

Appendix A
Continuous Hydrology Data

Appendix A-1
Agua Hedionda
Continuous Hydrology Data

Table A-1: Agua Hedionda Continuous Hydrology Data - Rainfall				
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>ALERT</i> <i>Rainfall</i>	<i>Unit</i>
6757	10/1/2007	0:15	2	millimeters
6757	10/1/2007	12:15	2	millimeters
6757	10/2/2007	0:15	2	millimeters
6757	10/2/2007	12:15	2	millimeters
6757	10/3/2007	0:15	2	millimeters
6757	10/3/2007	12:15	2	millimeters
6757	10/4/2007	0:15	2	millimeters
6757	10/4/2007	12:15	2	millimeters
6757	10/5/2007	0:15	2	millimeters
6757	10/5/2007	12:15	2	millimeters
6757	10/6/2007	0:15	2	millimeters
6757	10/6/2007	12:15	2	millimeters
6757	10/7/2007	0:15	2	millimeters
6757	10/7/2007	12:15	2	millimeters
6757	10/8/2007	0:15	2	millimeters
6757	10/8/2007	12:15	2	millimeters
6757	10/9/2007	0:15	2	millimeters
6757	10/9/2007	12:15	2	millimeters
6757	10/10/2007	0:15	2	millimeters
6757	10/10/2007	12:15	2	millimeters
6757	10/11/2007	0:15	2	millimeters
6757	10/11/2007	12:15	2	millimeters
6757	10/12/2007	0:15	2	millimeters
6757	10/12/2007	12:15	2	millimeters
6757	10/13/2007	0:15	2	millimeters
6757	10/13/2007	3:06	3	millimeters
6757	10/13/2007	4:02	4	millimeters
6757	10/13/2007	4:36	5	millimeters
6757	10/13/2007	12:15	5	millimeters
6757	10/14/2007	0:15	5	millimeters
6757	10/14/2007	12:15	5	millimeters
6757	10/15/2007	0:15	5	millimeters
6757	10/15/2007	12:15	5	millimeters
6757	10/16/2007	0:15	5	millimeters
6757	10/16/2007	12:15	5	millimeters
6757	10/17/2007	0:15	5	millimeters
6757	10/17/2007	12:15	5	millimeters
6757	10/18/2007	0:15	5	millimeters
6757	10/18/2007	12:15	5	millimeters
6757	10/19/2007	0:15	5	millimeters
6757	10/19/2007	12:15	5	millimeters
6757	10/20/2007	0:15	5	millimeters
6757	10/20/2007	12:15	5	millimeters
6757	10/21/2007	0:15	5	millimeters
6757	10/21/2007	12:15	5	millimeters
6757	10/22/2007	0:15	5	millimeters
6757	10/22/2007	12:15	5	millimeters
6757	10/23/2007	0:15	5	millimeters
6757	10/23/2007	12:15	5	millimeters

Table A-1: Agua Hedionda Continuous Hydrology Data - Rainfall				
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>ALERT</i> <i>Rainfall</i>	<i>Unit</i>
6757	10/24/2007	0:15	5	millimeters
6757	10/24/2007	12:15	5	millimeters
6757	10/25/2007	0:15	5	millimeters
6757	10/25/2007	12:15	5	millimeters
6757	10/26/2007	0:15	5	millimeters
6757	10/26/2007	12:15	5	millimeters
6757	10/27/2007	0:15	5	millimeters
6757	10/27/2007	12:15	5	millimeters
6757	10/28/2007	0:15	5	millimeters
6757	10/28/2007	12:15	5	millimeters
6757	10/29/2007	0:15	5	millimeters
6757	10/29/2007	12:15	5	millimeters
6757	10/30/2007	0:15	5	millimeters
6757	10/30/2007	12:15	5	millimeters
6757	10/31/2007	0:15	5	millimeters
6757	10/31/2007	12:15	5	millimeters
6757	11/1/2007	0:15	5	millimeters
6757	11/1/2007	12:15	5	millimeters
6757	11/2/2007	0:15	5	millimeters
6757	11/2/2007	12:15	5	millimeters
6757	11/3/2007	0:15	5	millimeters
6757	11/3/2007	12:15	5	millimeters
6757	11/4/2007	0:15	5	millimeters
6757	11/4/2007	12:15	5	millimeters
6757	11/5/2007	0:15	5	millimeters
6757	11/5/2007	12:15	5	millimeters
6757	11/6/2007	0:15	5	millimeters
6757	11/6/2007	12:15	5	millimeters
6757	11/7/2007	0:15	5	millimeters
6757	11/7/2007	12:15	5	millimeters
6757	11/8/2007	0:15	5	millimeters
6757	11/8/2007	12:15	5	millimeters
6757	11/9/2007	0:15	5	millimeters
6757	11/9/2007	12:15	5	millimeters
6757	11/10/2007	0:15	5	millimeters
6757	11/10/2007	12:15	5	millimeters
6757	11/11/2007	0:15	5	millimeters
6757	11/11/2007	12:15	5	millimeters
6757	11/12/2007	0:15	5	millimeters
6757	11/12/2007	12:15	5	millimeters
6757	11/13/2007	0:15	5	millimeters
6757	11/13/2007	12:15	5	millimeters
6757	11/14/2007	0:15	5	millimeters
6757	11/14/2007	12:15	5	millimeters
6757	11/15/2007	0:15	5	millimeters
6757	11/15/2007	12:15	5	millimeters
6757	11/16/2007	0:15	5	millimeters
6757	11/16/2007	12:15	5	millimeters
6757	11/17/2007	0:15	5	millimeters

Table A-1: Agua Hedionda Continuous Hydrology Data - Rainfall				
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>ALERT Rainfall</i>	<i>Unit</i>
6757	11/17/2007	12:15	5	millimeters
6757	11/18/2007	0:15	5	millimeters
6757	11/18/2007	12:15	5	millimeters
6757	11/19/2007	0:15	5	millimeters
6757	11/19/2007	12:15	5	millimeters
6757	11/20/2007	0:15	5	millimeters
6757	11/20/2007	12:15	5	millimeters
6757	11/21/2007	0:15	5	millimeters
6757	11/21/2007	12:15	5	millimeters
6757	11/22/2007	0:15	5	millimeters
6757	11/22/2007	12:15	5	millimeters
6757	11/23/2007	0:15	5	millimeters
6757	11/23/2007	12:15	5	millimeters
6757	11/24/2007	0:15	5	millimeters
6757	11/24/2007	12:15	5	millimeters
6757	11/25/2007	0:15	5	millimeters
6757	11/25/2007	12:15	5	millimeters
6757	11/26/2007	0:15	5	millimeters
6757	11/26/2007	12:15	5	millimeters
6757	11/27/2007	0:15	5	millimeters
6757	11/27/2007	12:15	5	millimeters
6757	11/28/2007	0:15	5	millimeters
6757	11/28/2007	12:15	5	millimeters
6757	11/29/2007	0:15	5	millimeters
6757	11/29/2007	12:15	5	millimeters
6757	11/30/2007	0:15	5	millimeters
6757	11/30/2007	5:14	6	millimeters
6757	11/30/2007	6:00	7	millimeters
6757	11/30/2007	6:05	8	millimeters
6757	11/30/2007	6:16	9	millimeters
6757	11/30/2007	6:42	10	millimeters
6757	11/30/2007	7:16	11	millimeters
6757	11/30/2007	7:28	12	millimeters
6757	11/30/2007	7:34	13	millimeters
6757	11/30/2007	7:38	14	millimeters
6757	11/30/2007	7:40	15	millimeters
6757	11/30/2007	7:43	16	millimeters
6757	11/30/2007	7:51	17	millimeters
6757	11/30/2007	8:02	18	millimeters
6757	11/30/2007	8:08	19	millimeters
6757	11/30/2007	8:14	20	millimeters
6757	11/30/2007	8:19	21	millimeters
6757	11/30/2007	8:33	22	millimeters
6757	11/30/2007	8:39	23	millimeters
6757	11/30/2007	9:36	24	millimeters
6757	11/30/2007	9:43	25	millimeters
6757	11/30/2007	9:54	26	millimeters
6757	11/30/2007	9:59	27	millimeters
6757	11/30/2007	10:04	28	millimeters

Table A-1: Agua Hedionda Continuous Hydrology Data - Rainfall				
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>ALERT</i> <i>Rainfall</i>	<i>Unit</i>
6757	11/30/2007	10:10	29	millimeters
6757	11/30/2007	10:15	30	millimeters
6757	11/30/2007	10:18	31	millimeters
6757	11/30/2007	10:36	32	millimeters
6757	11/30/2007	11:41	33	millimeters
6757	11/30/2007	12:15	33	millimeters
6757	11/30/2007	12:17	34	millimeters
6757	11/30/2007	12:49	35	millimeters
6757	11/30/2007	12:54	36	millimeters
6757	11/30/2007	12:57	37	millimeters
6757	11/30/2007	13:06	38	millimeters
6757	11/30/2007	13:13	39	millimeters
6757	11/30/2007	13:16	40	millimeters
6757	11/30/2007	13:22	41	millimeters
6757	11/30/2007	13:28	42	millimeters
6757	11/30/2007	13:35	43	millimeters
6757	11/30/2007	13:40	44	millimeters
6757	11/30/2007	13:48	45	millimeters
6757	11/30/2007	13:53	46	millimeters
6757	11/30/2007	13:59	47	millimeters
6757	11/30/2007	14:09	48	millimeters
6757	11/30/2007	14:17	49	millimeters
6757	11/30/2007	14:20	50	millimeters
6757	11/30/2007	14:25	51	millimeters
6757	11/30/2007	14:28	52	millimeters
6757	11/30/2007	14:30	53	millimeters
6757	11/30/2007	14:32	54	millimeters
6757	11/30/2007	14:37	55	millimeters
6757	11/30/2007	14:43	56	millimeters
6757	11/30/2007	15:59	57	millimeters
6757	11/30/2007	17:20	58	millimeters
6757	11/30/2007	19:02	59	millimeters
6757	11/30/2007	19:23	60	millimeters
6757	11/30/2007	19:27	61	millimeters
6757	11/30/2007	19:34	62	millimeters
6757	11/30/2007	19:39	63	millimeters
6757	11/30/2007	19:41	64	millimeters
6757	11/30/2007	19:44	65	millimeters
6757	11/30/2007	19:52	66	millimeters
6757	11/30/2007	19:56	67	millimeters
6757	11/30/2007	19:58	68	millimeters
6757	11/30/2007	20:17	69	millimeters
6757	11/30/2007	20:24	70	millimeters
6757	11/30/2007	20:26	71	millimeters
6757	11/30/2007	20:27	72	millimeters
6757	11/30/2007	20:29	73	millimeters
6757	11/30/2007	20:30	74	millimeters
6757	11/30/2007	20:31	75	millimeters
6757	11/30/2007	20:35	76	millimeters

Table A-1: Agua Hedionda Continuous Hydrology Data - Rainfall				
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>ALERT</i> <i>Rainfall</i>	<i>Unit</i>
6757	11/30/2007	20:53	77	millimeters
6757	11/30/2007	21:42	78	millimeters
6757	11/30/2007	23:57	79	millimeters
6757	12/1/2007	0:15	79	millimeters
6757	12/1/2007	12:15	79	millimeters
6757	12/2/2007	0:15	79	millimeters
6757	12/2/2007	12:15	79	millimeters
6757	12/3/2007	0:15	79	millimeters
6757	12/3/2007	12:15	79	millimeters
6757	12/4/2007	0:15	79	millimeters
6757	12/4/2007	12:15	79	millimeters
6757	12/5/2007	0:15	79	millimeters
6757	12/5/2007	12:15	79	millimeters
6757	12/6/2007	0:15	79	millimeters
6757	12/6/2007	12:15	79	millimeters
6757	12/7/2007	0:15	79	millimeters
6757	12/7/2007	1:55	80	millimeters
6757	12/7/2007	3:32	81	millimeters
6757	12/7/2007	4:44	82	millimeters
6757	12/7/2007	5:08	83	millimeters
6757	12/7/2007	5:29	84	millimeters
6757	12/7/2007	6:07	85	millimeters
6757	12/7/2007	6:43	86	millimeters
6757	12/7/2007	7:27	87	millimeters
6757	12/7/2007	7:31	88	millimeters
6757	12/7/2007	7:34	89	millimeters
6757	12/7/2007	7:36	90	millimeters
6757	12/7/2007	7:50	91	millimeters
6757	12/7/2007	12:15	91	millimeters
6757	12/7/2007	23:51	92	millimeters
6757	12/8/2007	0:15	92	millimeters
6757	12/8/2007	2:17	93	millimeters
6757	12/8/2007	2:42	94	millimeters
6757	12/8/2007	5:04	95	millimeters
6757	12/8/2007	8:53	96	millimeters
6757	12/8/2007	12:15	96	millimeters
6757	12/8/2007	21:48	97	millimeters
6757	12/8/2007	22:57	98	millimeters
6757	12/8/2007	23:03	99	millimeters
6757	12/8/2007	23:23	100	millimeters
6757	12/9/2007	0:15	100	millimeters
6757	12/9/2007	12:15	100	millimeters
6757	12/10/2007	0:15	100	millimeters
6757	12/10/2007	12:15	100	millimeters
6757	12/11/2007	0:15	100	millimeters
6757	12/11/2007	12:15	100	millimeters
6757	12/12/2007	0:15	100	millimeters
6757	12/12/2007	12:15	100	millimeters
6757	12/13/2007	0:15	100	millimeters

Table A-1: Agua Hedionda Continuous Hydrology Data - Rainfall				
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>ALERT Rainfall</i>	<i>Unit</i>
6757	12/13/2007	12:15	100	millimeters
6757	12/14/2007	0:15	100	millimeters
6757	12/14/2007	12:15	100	millimeters
6757	12/15/2007	0:15	100	millimeters
6757	12/15/2007	12:15	100	millimeters
6757	12/16/2007	0:15	100	millimeters
6757	12/16/2007	12:15	100	millimeters
6757	12/17/2007	0:15	100	millimeters
6757	12/17/2007	12:15	100	millimeters
6757	12/18/2007	0:15	100	millimeters
6757	12/18/2007	12:15	100	millimeters
6757	12/18/2007	22:08	101	millimeters
6757	12/18/2007	22:24	102	millimeters
6757	12/18/2007	22:54	103	millimeters
6757	12/19/2007	0:15	103	millimeters
6757	12/19/2007	0:18	104	millimeters
6757	12/19/2007	1:24	105	millimeters
6757	12/19/2007	3:59	106	millimeters
6757	12/19/2007	4:31	107	millimeters
6757	12/19/2007	5:32	108	millimeters
6757	12/19/2007	12:15	108	millimeters
6757	12/20/2007	0:15	108	millimeters
6757	12/20/2007	12:15	108	millimeters
6757	12/20/2007	21:14	109	millimeters
6757	12/21/2007	0:15	109	millimeters
6757	12/21/2007	1:54	110	millimeters
6757	12/21/2007	2:54	111	millimeters
6757	12/21/2007	12:15	111	millimeters
6757	12/22/2007	0:15	111	millimeters
6757	12/22/2007	12:15	111	millimeters
6757	12/23/2007	0:15	111	millimeters
6757	12/23/2007	12:15	111	millimeters
6757	12/24/2007	0:15	111	millimeters
6757	12/24/2007	12:15	111	millimeters
6757	12/25/2007	0:15	111	millimeters
6757	12/25/2007	12:15	111	millimeters
6757	12/26/2007	0:15	111	millimeters
6757	12/26/2007	12:15	111	millimeters
6757	12/27/2007	0:15	111	millimeters
6757	12/27/2007	12:15	111	millimeters
6757	12/28/2007	0:15	111	millimeters
6757	12/28/2007	12:15	111	millimeters
6757	12/29/2007	0:15	111	millimeters
6757	12/29/2007	12:15	111	millimeters
6757	12/30/2007	0:15	111	millimeters
6757	12/30/2007	12:15	111	millimeters
6757	12/31/2007	0:15	111	millimeters
6757	12/31/2007	12:15	111	millimeters
6757	1/1/2008	0:15	111	millimeters

Table A-1: Agua Hedionda Continuous Hydrology Data - Rainfall				
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>ALERT</i> <i>Rainfall</i>	<i>Unit</i>
6757	1/1/2008	12:15	111	millimeters
6757	1/2/2008	0:15	111	millimeters
6757	1/2/2008	12:15	111	millimeters
6757	1/3/2008	0:15	111	millimeters
6757	1/3/2008	12:15	111	millimeters
6757	1/4/2008	0:15	111	millimeters
6757	1/4/2008	12:15	111	millimeters
6757	1/5/2008	0:15	111	millimeters
6757	1/5/2008	0:47	112	millimeters
6757	1/5/2008	1:49	113	millimeters
6757	1/5/2008	2:22	114	millimeters
6757	1/5/2008	2:39	115	millimeters
6757	1/5/2008	2:48	116	millimeters
6757	1/5/2008	2:58	117	millimeters
6757	1/5/2008	3:19	118	millimeters
6757	1/5/2008	3:36	119	millimeters
6757	1/5/2008	3:46	120	millimeters
6757	1/5/2008	4:05	121	millimeters
6757	1/5/2008	4:25	122	millimeters
6757	1/5/2008	4:50	123	millimeters
6757	1/5/2008	5:09	124	millimeters
6757	1/5/2008	5:24	125	millimeters
6757	1/5/2008	5:42	126	millimeters
6757	1/5/2008	5:54	127	millimeters
6757	1/5/2008	6:02	128	millimeters
6757	1/5/2008	6:36	129	millimeters
6757	1/5/2008	6:50	130	millimeters
6757	1/5/2008	7:37	131	millimeters
6757	1/5/2008	8:13	132	millimeters
6757	1/5/2008	9:22	133	millimeters
6757	1/5/2008	9:31	134	millimeters
6757	1/5/2008	9:56	135	millimeters
6757	1/5/2008	11:34	136	millimeters
6757	1/5/2008	12:15	136	millimeters
6757	1/6/2008	0:15	136	millimeters
6757	1/6/2008	1:16	137	millimeters
6757	1/6/2008	2:12	138	millimeters
6757	1/6/2008	3:11	139	millimeters
6757	1/6/2008	12:15	139	millimeters
6757	1/6/2008	13:21	140	millimeters
6757	1/6/2008	13:33	141	millimeters
6757	1/6/2008	16:46	142	millimeters
6757	1/6/2008	17:41	143	millimeters
6757	1/6/2008	21:35	144	millimeters
6757	1/6/2008	21:54	145	millimeters
6757	1/6/2008	22:06	146	millimeters
6757	1/6/2008	22:12	147	millimeters
6757	1/6/2008	22:17	148	millimeters
6757	1/6/2008	22:23	149	millimeters

Table A-1: Agua Hedionda Continuous Hydrology Data - Rainfall				
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>ALERT</i> <i>Rainfall</i>	<i>Unit</i>
6757	1/6/2008	22:27	150	millimeters
6757	1/6/2008	22:31	151	millimeters
6757	1/6/2008	22:37	152	millimeters
6757	1/6/2008	22:42	153	millimeters
6757	1/6/2008	22:48	154	millimeters
6757	1/6/2008	23:18	155	millimeters
6757	1/6/2008	23:42	156	millimeters
6757	1/6/2008	23:58	157	millimeters
6757	1/7/2008	0:15	158	millimeters
6757	1/7/2008	2:25	159	millimeters
6757	1/7/2008	3:37	160	millimeters
6757	1/7/2008	3:46	161	millimeters
6757	1/7/2008	3:50	162	millimeters
6757	1/7/2008	6:09	163	millimeters
6757	1/7/2008	12:15	163	millimeters
6757	1/8/2008	0:15	163	millimeters
6757	1/8/2008	12:15	163	millimeters
6757	1/9/2008	0:15	163	millimeters
6757	1/9/2008	12:15	163	millimeters
6757	1/10/2008	0:15	163	millimeters
6757	1/10/2008	12:15	163	millimeters
6757	1/11/2008	0:15	163	millimeters
6757	1/11/2008	12:15	163	millimeters
6757	1/12/2008	0:15	163	millimeters
6757	1/12/2008	12:15	163	millimeters
6757	1/13/2008	0:15	163	millimeters
6757	1/13/2008	12:15	163	millimeters
6757	1/14/2008	0:15	163	millimeters
6757	1/14/2008	12:15	163	millimeters
6757	1/15/2008	0:15	163	millimeters
6757	1/15/2008	12:15	163	millimeters
6757	1/16/2008	0:15	163	millimeters
6757	1/16/2008	12:15	163	millimeters
6757	1/17/2008	0:15	163	millimeters
6757	1/17/2008	12:15	163	millimeters
6757	1/18/2008	0:15	163	millimeters
6757	1/18/2008	12:15	163	millimeters
6757	1/19/2008	0:15	163	millimeters
6757	1/19/2008	12:15	163	millimeters
6757	1/20/2008	0:15	163	millimeters
6757	1/20/2008	12:15	163	millimeters
6757	1/21/2008	0:15	163	millimeters
6757	1/21/2008	12:15	163	millimeters
6757	1/22/2008	0:15	163	millimeters
6757	1/22/2008	12:15	163	millimeters
6757	1/23/2008	0:15	163	millimeters
6757	1/23/2008	12:15	163	millimeters
6757	1/23/2008	18:12	164	millimeters
6757	1/23/2008	18:41	165	millimeters

Table A-1: Agua Hedionda Continuous Hydrology Data - Rainfall				
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>ALERT</i> <i>Rainfall</i>	<i>Unit</i>
6757	1/23/2008	19:12	166	millimeters
6757	1/23/2008	19:38	167	millimeters
6757	1/23/2008	19:46	168	millimeters
6757	1/23/2008	20:02	169	millimeters
6757	1/23/2008	20:24	170	millimeters
6757	1/23/2008	20:57	171	millimeters
6757	1/24/2008	0:15	171	millimeters
6757	1/24/2008	10:02	172	millimeters
6757	1/24/2008	12:15	172	millimeters
6757	1/24/2008	18:01	173	millimeters
6757	1/25/2008	0:15	173	millimeters
6757	1/25/2008	12:15	173	millimeters
6757	1/26/2008	0:15	173	millimeters
6757	1/26/2008	12:15	173	millimeters
6757	1/26/2008	21:09	174	millimeters
6757	1/26/2008	21:40	175	millimeters
6757	1/26/2008	22:10	176	millimeters
6757	1/26/2008	22:53	177	millimeters
6757	1/26/2008	23:20	178	millimeters
6757	1/26/2008	23:27	179	millimeters
6757	1/26/2008	23:35	180	millimeters
6757	1/26/2008	23:53	181	millimeters
6757	1/27/2008	0:15	181	millimeters
6757	1/27/2008	1:04	182	millimeters
6757	1/27/2008	1:23	183	millimeters
6757	1/27/2008	1:56	184	millimeters
6757	1/27/2008	4:43	185	millimeters
6757	1/27/2008	5:22	186	millimeters
6757	1/27/2008	5:34	187	millimeters
6757	1/27/2008	12:15	187	millimeters
6757	1/27/2008	15:38	188	millimeters
6757	1/27/2008	15:39	189	millimeters
6757	1/27/2008	15:39	190	millimeters
6757	1/27/2008	15:41	191	millimeters
6757	1/27/2008	15:41	192	millimeters
6757	1/27/2008	18:17	193	millimeters
6757	1/27/2008	18:25	194	millimeters
6757	1/27/2008	18:33	195	millimeters
6757	1/27/2008	18:34	196	millimeters
6757	1/27/2008	19:48	197	millimeters
6757	1/27/2008	19:50	198	millimeters
6757	1/27/2008	20:03	199	millimeters
6757	1/27/2008	20:06	200	millimeters
6757	1/27/2008	20:10	201	millimeters
6757	1/28/2008	0:15	201	millimeters
6757	1/28/2008	8:19	202	millimeters
6757	1/28/2008	8:25	203	millimeters
6757	1/28/2008	12:15	203	millimeters
6757	1/29/2008	0:15	203	millimeters

Table A-1: Agua Hedionda Continuous Hydrology Data - Rainfall				
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>ALERT</i> <i>Rainfall</i>	<i>Unit</i>
6757	1/29/2008	12:15	203	millimeters
6757	1/30/2008	0:15	203	millimeters
6757	1/30/2008	12:15	203	millimeters
6757	1/31/2008	0:15	203	millimeters
6757	1/31/2008	12:15	203	millimeters
6757	2/1/2008	0:15	203	millimeters
6757	2/1/2008	12:15	203	millimeters
6757	2/2/2008	0:15	203	millimeters
6757	2/2/2008	12:15	203	millimeters
6757	2/3/2008	0:15	203	millimeters
6757	2/3/2008	5:54	204	millimeters
6757	2/3/2008	7:24	205	millimeters
6757	2/3/2008	8:03	206	millimeters
6757	2/3/2008	8:19	207	millimeters
6757	2/3/2008	8:44	208	millimeters
6757	2/3/2008	9:21	209	millimeters
6757	2/3/2008	9:53	210	millimeters
6757	2/3/2008	10:28	211	millimeters
6757	2/3/2008	12:15	211	millimeters
6757	2/3/2008	15:27	212	millimeters
6757	2/4/2008	0:15	212	millimeters
6757	2/4/2008	0:29	213	millimeters
6757	2/4/2008	0:37	214	millimeters
6757	2/4/2008	0:38	215	millimeters
6757	2/4/2008	1:14	216	millimeters
6757	2/4/2008	2:51	217	millimeters
6757	2/4/2008	12:15	217	millimeters
6757	2/5/2008	0:15	217	millimeters
6757	2/5/2008	12:15	217	millimeters
6757	2/6/2008	0:15	217	millimeters
6757	2/6/2008	12:15	217	millimeters
6757	2/7/2008	0:15	217	millimeters
6757	2/7/2008	12:15	217	millimeters
6757	2/8/2008	0:15	217	millimeters
6757	2/8/2008	12:15	217	millimeters
6757	2/9/2008	0:15	217	millimeters
6757	2/9/2008	12:15	217	millimeters
6757	2/10/2008	0:15	217	millimeters
6757	2/10/2008	12:15	217	millimeters
6757	2/11/2008	0:15	217	millimeters
6757	2/11/2008	12:15	217	millimeters
6757	2/12/2008	0:15	217	millimeters
6757	2/12/2008	12:15	217	millimeters
6757	2/13/2008	0:15	217	millimeters
6757	2/13/2008	12:15	217	millimeters
6757	2/14/2008	0:15	217	millimeters
6757	2/14/2008	11:00	218	millimeters
6757	2/14/2008	11:27	219	millimeters
6757	2/14/2008	12:15	219	millimeters

Table A-1: Agua Hedionda Continuous Hydrology Data - Rainfall				
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>ALERT</i>	<i>Unit</i>
			<i>Rainfall</i>	
6757	2/14/2008	12:32	220	millimeters
6757	2/14/2008	12:57	221	millimeters
6757	2/14/2008	13:32	222	millimeters
6757	2/14/2008	13:50	223	millimeters
6757	2/14/2008	14:42	224	millimeters
6757	2/15/2008	0:15	224	millimeters
6757	2/15/2008	4:07	225	millimeters
6757	2/15/2008	12:15	225	millimeters
6757	2/16/2008	0:15	225	millimeters
6757	2/16/2008	12:15	225	millimeters
6757	2/17/2008	0:15	225	millimeters
6757	2/17/2008	12:15	225	millimeters
6757	2/18/2008	0:15	225	millimeters
6757	2/18/2008	12:15	225	millimeters
6757	2/19/2008	0:15	225	millimeters
6757	2/19/2008	12:15	225	millimeters
6757	2/20/2008	0:15	225	millimeters
6757	2/20/2008	8:45	226	millimeters
6757	2/20/2008	9:07	227	millimeters
6757	2/20/2008	9:56	228	millimeters
6757	2/20/2008	10:58	229	millimeters
6757	2/20/2008	11:33	230	millimeters
6757	2/20/2008	12:15	230	millimeters
6757	2/20/2008	13:35	231	millimeters
6757	2/21/2008	0:15	231	millimeters
6757	2/21/2008	12:15	231	millimeters
6757	2/22/2008	0:15	231	millimeters
6757	2/22/2008	1:44	232	millimeters
6757	2/22/2008	1:50	233	millimeters
6757	2/22/2008	1:54	234	millimeters
6757	2/22/2008	2:00	235	millimeters
6757	2/22/2008	2:10	236	millimeters
6757	2/22/2008	2:16	237	millimeters
6757	2/22/2008	2:20	238	millimeters
6757	2/22/2008	2:23	239	millimeters
6757	2/22/2008	2:27	240	millimeters
6757	2/22/2008	2:32	241	millimeters
6757	2/22/2008	2:38	242	millimeters
6757	2/22/2008	2:47	243	millimeters
6757	2/22/2008	2:53	244	millimeters
6757	2/22/2008	2:56	245	millimeters
6757	2/22/2008	3:01	246	millimeters
6757	2/22/2008	3:05	247	millimeters
6757	2/22/2008	3:09	248	millimeters
6757	2/22/2008	3:15	249	millimeters
6757	2/22/2008	3:22	250	millimeters
6757	2/22/2008	3:29	251	millimeters
6757	2/22/2008	3:38	252	millimeters
6757	2/22/2008	3:45	253	millimeters

Table A-1: Agua Hedionda Continuous Hydrology Data - Rainfall				
Sensor	Date	Time	ALERT	
			Rainfall	Unit
6757	2/22/2008	3:54	254	millimeters
6757	2/22/2008	4:06	255	millimeters
6757	2/22/2008	4:15	256	millimeters
6757	2/22/2008	4:19	257	millimeters
6757	2/22/2008	4:28	258	millimeters
6757	2/22/2008	4:35	259	millimeters
6757	2/22/2008	4:45	260	millimeters
6757	2/22/2008	4:50	261	millimeters
6757	2/22/2008	4:56	262	millimeters
6757	2/22/2008	5:03	263	millimeters
6757	2/22/2008	5:11	264	millimeters
6757	2/22/2008	5:16	265	millimeters
6757	2/22/2008	5:22	266	millimeters
6757	2/22/2008	5:30	267	millimeters
6757	2/22/2008	5:37	268	millimeters
6757	2/22/2008	5:46	269	millimeters
6757	2/22/2008	6:04	270	millimeters
6757	2/22/2008	6:13	271	millimeters
6757	2/22/2008	6:26	272	millimeters
6757	2/22/2008	6:44	273	millimeters
6757	2/22/2008	7:00	274	millimeters
6757	2/22/2008	7:27	275	millimeters
6757	2/22/2008	7:43	276	millimeters
6757	2/22/2008	8:22	277	millimeters
6757	2/22/2008	10:43	278	millimeters
6757	2/22/2008	12:15	278	millimeters
6757	2/23/2008	0:15	278	millimeters
6757	2/23/2008	12:15	278	millimeters
6757	2/24/2008	0:15	278	millimeters
6757	2/24/2008	5:40	279	millimeters
6757	2/24/2008	6:10	280	millimeters
6757	2/24/2008	6:31	281	millimeters
6757	2/24/2008	7:49	282	millimeters
6757	2/24/2008	8:18	283	millimeters
6757	2/24/2008	8:58	284	millimeters
6757	2/24/2008	10:43	285	millimeters
6757	2/24/2008	12:15	285	millimeters
6757	2/25/2008	0:15	285	millimeters
6757	2/25/2008	8:01	286	millimeters
6757	2/25/2008	12:15	286	millimeters
6757	2/26/2008	0:15	286	millimeters
6757	2/26/2008	12:15	286	millimeters
6757	2/27/2008	0:15	286	millimeters
6757	2/27/2008	12:15	286	millimeters
6757	2/28/2008	0:15	286	millimeters
6757	2/28/2008	12:15	286	millimeters
6757	2/29/2008	0:15	286	millimeters
6757	2/29/2008	12:15	286	millimeters
6757	3/1/2008	0:15	286	millimeters

Table A-1: Agua Hedionda Continuous Hydrology Data - Rainfall				
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>ALERT</i> <i>Rainfall</i>	<i>Unit</i>
6757	3/1/2008	12:15	286	millimeters
6757	3/2/2008	0:15	286	millimeters
6757	3/2/2008	12:15	286	millimeters
6757	3/3/2008	0:15	286	millimeters
6757	3/3/2008	12:15	286	millimeters
6757	3/4/2008	0:15	286	millimeters
6757	3/4/2008	12:15	286	millimeters
6757	3/5/2008	0:15	286	millimeters
6757	3/5/2008	12:15	286	millimeters
6757	3/6/2008	0:15	286	millimeters
6757	3/6/2008	12:15	286	millimeters
6757	3/7/2008	0:15	286	millimeters
6757	3/7/2008	12:15	286	millimeters
6757	3/8/2008	0:15	286	millimeters
6757	3/8/2008	12:15	286	millimeters
6757	3/9/2008	0:15	286	millimeters
6757	3/9/2008	12:15	286	millimeters
6757	3/10/2008	0:15	286	millimeters
6757	3/10/2008	12:15	286	millimeters
6757	3/11/2008	0:15	286	millimeters
6757	3/11/2008	12:15	286	millimeters
6757	3/12/2008	0:15	286	millimeters
6757	3/12/2008	12:15	286	millimeters
6757	3/13/2008	0:15	286	millimeters
6757	3/13/2008	12:15	286	millimeters
6757	3/14/2008	0:15	286	millimeters
6757	3/14/2008	12:15	286	millimeters
6757	3/15/2008	0:15	286	millimeters
6757	3/15/2008	12:15	286	millimeters
6757	3/16/2008	0:15	286	millimeters
6757	3/16/2008	12:15	286	millimeters
6757	3/17/2008	0:15	286	millimeters
6757	3/17/2008	12:15	286	millimeters
6757	3/18/2008	0:15	286	millimeters
6757	3/18/2008	12:15	286	millimeters
6757	3/19/2008	0:15	286	millimeters
6757	3/19/2008	12:15	286	millimeters
6757	3/20/2008	0:15	286	millimeters
6757	3/20/2008	12:15	286	millimeters
6757	3/21/2008	0:15	286	millimeters
6757	3/21/2008	12:15	286	millimeters
6757	3/22/2008	0:15	286	millimeters
6757	3/22/2008	12:15	286	millimeters
6757	3/23/2008	0:15	286	millimeters
6757	3/23/2008	12:15	286	millimeters
6757	3/24/2008	0:15	286	millimeters
6757	3/24/2008	12:15	286	millimeters
6757	3/25/2008	0:15	286	millimeters
6757	3/25/2008	12:15	286	millimeters

Table A-1: Agua Hedionda Continuous Hydrology Data - Rainfall				
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>ALERT</i> <i>Rainfall</i>	<i>Unit</i>
6757	3/26/2008	0:15	286	millimeters
6757	3/26/2008	12:15	286	millimeters
6757	3/27/2008	0:15	286	millimeters
6757	3/27/2008	12:15	286	millimeters
6757	3/28/2008	0:15	286	millimeters
6757	3/28/2008	12:15	286	millimeters
6757	3/29/2008	0:15	286	millimeters
6757	3/29/2008	12:15	286	millimeters
6757	3/30/2008	0:15	286	millimeters
6757	3/30/2008	12:15	286	millimeters
6757	3/31/2008	0:15	286	millimeters
6757	3/31/2008	12:15	286	millimeters
6757	4/1/2008	0:15:00	286	millimeters
6757	4/1/2008	12:15:00	286	millimeters
6757	4/2/2008	0:15:00	286	millimeters
6757	4/2/2008	12:15:00	286	millimeters
6757	4/3/2008	0:15:00	286	millimeters
6757	4/3/2008	12:15:00	286	millimeters
6757	4/4/2008	0:15:00	286	millimeters
6757	4/4/2008	12:15:00	286	millimeters
6757	4/5/2008	0:15:00	286	millimeters
6757	4/5/2008	12:15:00	286	millimeters
6757	4/6/2008	0:15:00	286	millimeters
6757	4/6/2008	12:15:00	286	millimeters
6757	4/7/2008	0:15:00	286	millimeters
6757	4/7/2008	12:15:00	286	millimeters
6757	4/8/2008	0:15:00	286	millimeters
6757	4/8/2008	12:15:00	286	millimeters
6757	4/9/2008	0:15:00	286	millimeters
6757	4/9/2008	12:15:00	286	millimeters
6757	4/10/2008	0:15:00	286	millimeters
6757	4/10/2008	12:15:00	286	millimeters
6757	4/11/2008	0:15:00	286	millimeters
6757	4/11/2008	12:15:00	286	millimeters
6757	4/12/2008	0:15:00	286	millimeters
6757	4/12/2008	12:15:00	286	millimeters
6757	4/13/2008	0:15:00	286	millimeters
6757	4/13/2008	12:15:00	286	millimeters
6757	4/14/2008	0:15:00	286	millimeters
6757	4/14/2008	12:15:00	286	millimeters
6757	4/15/2008	0:15:00	286	millimeters
6757	4/15/2008	12:15:00	286	millimeters
6757	4/16/2008	0:15:00	286	millimeters
6757	4/16/2008	12:15:00	286	millimeters
6757	4/17/2008	0:15:00	286	millimeters
6757	4/17/2008	12:15:00	286	millimeters
6757	4/18/2008	0:15:00	286	millimeters
6757	4/18/2008	12:15:00	286	millimeters
6757	4/19/2008	0:15:00	286	millimeters

Table A-1: Agua Hedionda Continuous Hydrology Data - Rainfall				
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>ALERT</i> <i>Rainfall</i>	<i>Unit</i>
6757	4/19/2008	12:15:00	286	millimeters
6757	4/20/2008	0:15:00	286	millimeters
6757	4/20/2008	12:15:00	286	millimeters
6757	4/21/2008	0:15:00	286	millimeters
6757	4/21/2008	12:15:00	286	millimeters
6757	4/22/2008	0:15:00	286	millimeters
6757	4/22/2008	12:15:00	286	millimeters
6757	4/23/2008	0:15:00	286	millimeters
6757	4/23/2008	12:15:00	286	millimeters
6757	4/24/2008	0:15:00	286	millimeters
6757	4/24/2008	12:15:00	286	millimeters
6757	4/25/2008	0:15:00	286	millimeters
6757	4/25/2008	12:15:00	286	millimeters
6757	4/26/2008	0:15:00	286	millimeters
6757	4/26/2008	12:15:00	286	millimeters
6757	4/27/2008	0:15:00	286	millimeters
6757	4/27/2008	12:15:00	286	millimeters
6757	4/28/2008	0:15:00	286	millimeters
6757	4/28/2008	12:15:00	286	millimeters
6757	4/29/2008	0:15:00	286	millimeters
6757	4/29/2008	12:15:00	286	millimeters
6757	4/30/2008	0:15:00	286	millimeters
6757	4/30/2008	12:15:00	286	millimeters
6757	5/1/2008	0:15:00	286	millimeters
6757	5/1/2008	12:15:00	286	millimeters
6757	5/2/2008	0:15:00	286	millimeters
6757	5/2/2008	12:15:00	286	millimeters
6757	5/3/2008	0:15:00	286	millimeters
6757	5/3/2008	12:15:00	286	millimeters
6757	5/4/2008	0:15:00	286	millimeters
6757	5/4/2008	12:15:00	286	millimeters
6757	5/5/2008	0:15:00	286	millimeters
6757	5/5/2008	12:15:00	286	millimeters
6757	5/6/2008	0:15:00	286	millimeters
6757	5/6/2008	12:15:00	286	millimeters
6757	5/7/2008	0:15:00	286	millimeters
6757	5/7/2008	12:15:00	286	millimeters
6757	5/8/2008	0:15:00	286	millimeters
6757	5/8/2008	12:15:00	286	millimeters
6757	5/9/2008	0:15:00	286	millimeters
6757	5/9/2008	12:15:00	286	millimeters
6757	5/10/2008	0:15:00	286	millimeters
6757	5/10/2008	12:15:00	286	millimeters
6757	5/11/2008	0:15:00	286	millimeters
6757	5/11/2008	12:15:00	286	millimeters
6757	5/12/2008	0:15:00	286	millimeters
6757	5/12/2008	12:15:00	286	millimeters
6757	5/13/2008	0:15:00	286	millimeters
6757	5/13/2008	12:15:00	286	millimeters

Table A-1: Agua Hedionda Continuous Hydrology Data - Rainfall				
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>ALERT</i> <i>Rainfall</i>	<i>Unit</i>
6757	5/14/2008	0:15:00	286	millimeters
6757	5/14/2008	12:15:00	286	millimeters
6757	5/15/2008	0:15:00	286	millimeters
6757	5/15/2008	12:15:00	286	millimeters
6757	5/16/2008	0:15:00	286	millimeters
6757	5/16/2008	12:15:00	286	millimeters
6757	5/17/2008	0:15:00	286	millimeters
6757	5/17/2008	12:15:00	286	millimeters
6757	5/18/2008	0:15:00	286	millimeters
6757	5/18/2008	12:15:00	286	millimeters
6757	5/19/2008	0:15:00	286	millimeters
6757	5/19/2008	12:15:00	286	millimeters
6757	5/20/2008	0:15:00	286	millimeters
6757	5/20/2008	12:15:00	286	millimeters
6757	5/21/2008	0:15:00	286	millimeters
6757	5/21/2008	12:15:00	286	millimeters
6757	5/22/2008	0:15:00	286	millimeters
6757	5/22/2008	12:15:00	286	millimeters
6757	5/23/2008	0:15:00	286	millimeters
6757	5/23/2008	12:15:00	286	millimeters
6757	5/23/2008	18:07:44	287	millimeters
6757	5/24/2008	0:15:00	287	millimeters
6757	5/24/2008	5:42:35	288	millimeters
6757	5/24/2008	12:15:00	288	millimeters
6757	5/25/2008	0:15:00	288	millimeters
6757	5/25/2008	12:15:00	288	millimeters
6757	5/26/2008	0:15:00	288	millimeters
6757	5/26/2008	12:15:00	288	millimeters
6757	5/27/2008	0:15:00	288	millimeters
6757	5/27/2008	12:15:00	288	millimeters
6757	5/28/2008	0:15:00	288	millimeters
6757	5/28/2008	12:15:00	288	millimeters
6757	5/29/2008	0:15:00	288	millimeters
6757	5/29/2008	12:15:00	288	millimeters
6757	5/30/2008	0:15:00	288	millimeters
6757	5/30/2008	12:15:00	288	millimeters
6757	5/31/2008	0:15:00	288	millimeters
6757	5/31/2008	12:15:00	288	millimeters
6757	6/1/2008	0:15:00	288	millimeters
6757	6/1/2008	12:15:00	288	millimeters
6757	6/2/2008	0:15:00	288	millimeters
6757	6/2/2008	12:15:00	288	millimeters
6757	6/3/2008	0:15:00	288	millimeters
6757	6/3/2008	12:15:00	288	millimeters
6757	6/4/2008	0:15:00	288	millimeters
6757	6/4/2008	12:15:00	288	millimeters
6757	6/5/2008	0:15:00	288	millimeters
6757	6/5/2008	12:15:00	288	millimeters
6757	6/6/2008	0:15:00	288	millimeters

Table A-1: Agua Hedionda Continuous Hydrology Data - Rainfall				
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>ALERT</i> <i>Rainfall</i>	<i>Unit</i>
6757	6/6/2008	12:15:00	288	millimeters
6757	6/7/2008	0:15:00	288	millimeters
6757	6/7/2008	12:15:00	288	millimeters
6757	6/8/2008	0:15:00	288	millimeters
6757	6/8/2008	12:15:00	288	millimeters
6757	6/9/2008	0:15:00	288	millimeters
6757	6/9/2008	12:15:00	288	millimeters
6757	6/10/2008	0:15:00	288	millimeters
6757	6/10/2008	12:15:00	288	millimeters
6757	6/11/2008	0:15:00	288	millimeters
6757	6/11/2008	12:15:00	288	millimeters
6757	6/12/2008	0:15:00	288	millimeters
6757	6/12/2008	12:15:00	288	millimeters
6757	6/13/2008	0:15:00	288	millimeters
6757	6/13/2008	12:15:00	288	millimeters
6757	6/14/2008	0:15:00	288	millimeters
6757	6/14/2008	12:15:00	288	millimeters
6757	6/15/2008	0:15:00	288	millimeters
6757	6/15/2008	12:15:00	288	millimeters
6757	6/16/2008	0:15:00	288	millimeters
6757	6/16/2008	12:15:00	288	millimeters
6757	6/17/2008	0:15:00	288	millimeters
6757	6/17/2008	12:15:00	288	millimeters
6757	6/18/2008	0:15:00	288	millimeters
6757	6/18/2008	12:15:00	288	millimeters
6757	6/19/2008	0:15:00	288	millimeters
6757	6/19/2008	12:15:00	288	millimeters
6757	6/20/2008	0:15:00	288	millimeters
6757	6/20/2008	12:15:00	288	millimeters
6757	6/21/2008	0:15:00	288	millimeters
6757	6/21/2008	12:15:00	288	millimeters
6757	6/22/2008	0:15:00	288	millimeters
6757	6/22/2008	12:15:00	288	millimeters
6757	6/23/2008	0:15:00	288	millimeters
6757	6/23/2008	12:15:00	288	millimeters
6757	6/24/2008	0:15:00	288	millimeters
6757	6/24/2008	12:15:00	288	millimeters
6757	6/25/2008	0:15:00	288	millimeters
6757	6/25/2008	12:15:00	288	millimeters
6757	6/26/2008	0:15:00	288	millimeters
6757	6/26/2008	12:15:00	288	millimeters
6757	6/27/2008	0:15:00	288	millimeters
6757	6/27/2008	12:15:00	288	millimeters
6757	6/28/2008	0:15:00	288	millimeters
6757	6/28/2008	12:15:00	288	millimeters
6757	6/29/2008	0:15:00	288	millimeters
6757	6/29/2008	12:15:00	288	millimeters
6757	6/30/2008	0:15:00	288	millimeters
6757	6/30/2008	12:15:00	288	millimeters

Table A-1: Agua Hedionda Continuous Hydrology Data - Rainfall				
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>ALERT</i> <i>Rainfall</i>	<i>Unit</i>
6757	7/1/2008	0:01:00	0	millimeters
6757	7/1/2008	0:15:00	0	millimeters
6757	7/1/2008	12:15:00	0	millimeters
6757	7/2/2008	0:15:00	0	millimeters
6757	7/2/2008	12:15:00	0	millimeters
6757	7/3/2008	0:15:00	0	millimeters
6757	7/3/2008	12:15:00	0	millimeters
6757	7/4/2008	0:15:00	0	millimeters
6757	7/4/2008	12:15:00	0	millimeters
6757	7/5/2008	0:15:00	0	millimeters
6757	7/5/2008	12:15:00	0	millimeters
6757	7/6/2008	0:15:00	0	millimeters
6757	7/6/2008	12:15:00	0	millimeters
6757	7/7/2008	0:15:00	0	millimeters
6757	7/7/2008	12:15:00	0	millimeters
6757	7/8/2008	0:15:00	0	millimeters
6757	7/8/2008	12:15:00	0	millimeters
6757	7/9/2008	0:15:00	0	millimeters
6757	7/9/2008	12:15:00	0	millimeters
6757	7/10/2008	0:15:00	0	millimeters
6757	7/10/2008	12:15:00	0	millimeters
6757	7/11/2008	0:15:00	0	millimeters
6757	7/11/2008	12:15:00	0	millimeters
6757	7/12/2008	0:15:00	0	millimeters
6757	7/12/2008	12:15:00	0	millimeters
6757	7/13/2008	0:15:00	0	millimeters
6757	7/13/2008	12:15:00	0	millimeters
6757	7/14/2008	0:15:00	0	millimeters
6757	7/14/2008	12:15:00	0	millimeters
6757	7/15/2008	0:15:00	0	millimeters
6757	7/15/2008	12:15:00	0	millimeters
6757	7/16/2008	0:15:00	0	millimeters
6757	7/16/2008	12:15:00	0	millimeters
6757	7/17/2008	0:15:00	0	millimeters
6757	7/17/2008	12:15:00	0	millimeters
6757	7/18/2008	0:15:00	0	millimeters
6757	7/18/2008	12:15:00	0	millimeters
6757	7/19/2008	0:15:00	0	millimeters
6757	7/19/2008	12:15:00	0	millimeters
6757	7/20/2008	0:15:00	0	millimeters
6757	7/20/2008	12:15:00	0	millimeters
6757	7/21/2008	0:15:00	0	millimeters
6757	7/21/2008	12:15:00	0	millimeters
6757	7/22/2008	0:15:00	0	millimeters
6757	7/22/2008	12:15:00	0	millimeters
6757	7/23/2008	0:15:00	0	millimeters
6757	7/23/2008	12:15:00	0	millimeters
6757	7/24/2008	0:15:00	0	millimeters
6757	7/24/2008	12:15:00	0	millimeters

Table A-1: Agua Hedionda Continuous Hydrology Data - Rainfall				
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>ALERT</i> <i>Rainfall</i>	<i>Unit</i>
6757	7/25/2008	0:15:00	0	millimeters
6757	7/25/2008	12:15:00	0	millimeters
6757	7/26/2008	0:15:00	0	millimeters
6757	7/26/2008	12:15:00	0	millimeters
6757	7/27/2008	0:15:00	0	millimeters
6757	7/27/2008	12:15:00	0	millimeters
6757	7/28/2008	0:15:00	0	millimeters
6757	7/28/2008	12:15:00	0	millimeters
6757	7/29/2008	0:15:00	0	millimeters
6757	7/29/2008	12:15:00	0	millimeters
6757	7/30/2008	0:15:00	0	millimeters
6757	7/30/2008	12:15:00	0	millimeters
6757	7/31/2008	0:15:00	0	millimeters
6757	7/31/2008	12:15:00	0	millimeters
6757	8/1/2008	0:15:00	0	millimeters
6757	8/1/2008	12:15:00	0	millimeters
6757	8/2/2008	0:15:00	0	millimeters
6757	8/2/2008	12:15:00	0	millimeters
6757	8/3/2008	0:15:00	0	millimeters
6757	8/3/2008	12:15:00	0	millimeters
6757	8/4/2008	0:15:00	0	millimeters
6757	8/4/2008	12:15:00	0	millimeters
6757	8/5/2008	0:15:00	0	millimeters
6757	8/5/2008	12:15:00	0	millimeters
6757	8/6/2008	0:15:00	0	millimeters
6757	8/6/2008	12:15:00	0	millimeters
6757	8/7/2008	0:15:00	0	millimeters
6757	8/7/2008	12:15:00	0	millimeters
6757	8/8/2008	0:15:00	0	millimeters
6757	8/8/2008	12:15:00	0	millimeters
6757	8/9/2008	0:15:00	0	millimeters
6757	8/9/2008	12:15:00	0	millimeters
6757	8/10/2008	0:15:00	0	millimeters
6757	8/10/2008	12:15:00	0	millimeters
6757	8/11/2008	0:15:00	0	millimeters
6757	8/11/2008	12:15:00	0	millimeters
6757	8/12/2008	0:15:00	0	millimeters
6757	8/12/2008	12:15:00	0	millimeters
6757	8/13/2008	0:15:00	0	millimeters
6757	8/13/2008	12:15:00	0	millimeters
6757	8/14/2008	0:15:00	0	millimeters
6757	8/14/2008	12:15:00	0	millimeters
6757	8/15/2008	0:15:00	0	millimeters
6757	8/15/2008	12:15:00	0	millimeters
6757	8/16/2008	0:15:00	0	millimeters
6757	8/16/2008	12:15:00	0	millimeters
6757	8/17/2008	0:15:00	0	millimeters
6757	8/17/2008	12:15:00	0	millimeters
6757	8/18/2008	0:15:00	0	millimeters

Table A-1: Agua Hedionda Continuous Hydrology Data - Rainfall				
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>ALERT</i> <i>Rainfall</i>	<i>Unit</i>
6757	8/18/2008	12:15:00	0	millimeters
6757	8/19/2008	0:15:00	0	millimeters
6757	8/19/2008	12:15:00	0	millimeters
6757	8/20/2008	0:15:00	0	millimeters
6757	8/20/2008	12:15:00	0	millimeters
6757	8/21/2008	0:15:00	0	millimeters
6757	8/21/2008	12:15:00	0	millimeters
6757	8/22/2008	0:15:00	0	millimeters
6757	8/22/2008	12:15:00	0	millimeters
6757	8/23/2008	0:15:00	0	millimeters
6757	8/23/2008	12:15:00	0	millimeters
6757	8/24/2008	0:15:00	0	millimeters
6757	8/24/2008	12:15:00	0	millimeters
6757	8/25/2008	0:15:00	0	millimeters
6757	8/25/2008	12:15:00	0	millimeters
6757	8/26/2008	0:15:00	0	millimeters
6757	8/26/2008	12:15:00	0	millimeters
6757	8/27/2008	0:15:00	0	millimeters
6757	8/27/2008	12:15:00	0	millimeters
6757	8/28/2008	0:15:00	0	millimeters
6757	8/28/2008	12:15:00	0	millimeters
6757	8/29/2008	0:15:00	0	millimeters
6757	8/29/2008	12:15:00	0	millimeters
6757	8/30/2008	0:15:00	0	millimeters
6757	8/30/2008	12:15:00	0	millimeters
6757	8/31/2008	0:15:00	0	millimeters
6757	8/31/2008	12:15:00	0	millimeters
6757	9/1/2008	0:15:00	0	millimeters
6757	9/1/2008	12:15:00	0	millimeters
6757	9/2/2008	0:15:00	0	millimeters
6757	9/2/2008	12:15:00	0	millimeters
6757	9/3/2008	0:15:00	0	millimeters
6757	9/3/2008	12:15:00	0	millimeters
6757	9/4/2008	0:15:00	0	millimeters
6757	9/4/2008	12:15:00	0	millimeters
6757	9/5/2008	0:15:00	0	millimeters
6757	9/5/2008	12:15:00	0	millimeters
6757	9/6/2008	0:15:00	0	millimeters
6757	9/6/2008	12:15:00	0	millimeters
6757	9/7/2008	0:15:00	0	millimeters
6757	9/7/2008	12:15:00	0	millimeters
6757	9/8/2008	0:15:00	0	millimeters
6757	9/8/2008	12:15:00	0	millimeters
6757	9/9/2008	0:15:00	0	millimeters
6757	9/9/2008	12:15:00	0	millimeters
6757	9/10/2008	0:15:00	0	millimeters
6757	9/10/2008	12:15:00	0	millimeters
6757	9/11/2008	0:15:00	0	millimeters
6757	9/11/2008	12:15:00	0	millimeters

Table A-1: Agua Hedionda Continuous Hydrology Data - Rainfall				
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>ALERT</i> <i>Rainfall</i>	<i>Unit</i>
6757	9/12/2008	0:15:00	0	millimeters
6757	9/12/2008	12:15:00	0	millimeters
6757	9/13/2008	0:15:00	0	millimeters
6757	9/13/2008	12:15:00	0	millimeters
6757	9/14/2008	0:15:00	0	millimeters
6757	9/14/2008	12:15:00	0	millimeters
6757	9/15/2008	0:15:00	0	millimeters
6757	9/15/2008	12:15:00	0	millimeters
6757	9/16/2008	0:15:00	0	millimeters
6757	9/16/2008	12:15:00	0	millimeters
6757	9/17/2008	0:15:00	0	millimeters
6757	9/17/2008	12:15:00	0	millimeters
6757	9/18/2008	0:15:00	0	millimeters
6757	9/18/2008	12:15:00	0	millimeters
6757	9/19/2008	0:15:00	0	millimeters
6757	9/19/2008	12:15:00	0	millimeters
6757	9/20/2008	0:15:00	0	millimeters
6757	9/20/2008	12:15:00	0	millimeters
6757	9/21/2008	0:15:00	0	millimeters
6757	9/21/2008	12:15:00	0	millimeters
6757	9/22/2008	0:15:00	0	millimeters
6757	9/22/2008	12:15:00	0	millimeters
6757	9/23/2008	0:15:00	0	millimeters
6757	9/23/2008	12:15:00	0	millimeters
6757	9/24/2008	0:15:00	0	millimeters
6757	9/24/2008	12:15:00	0	millimeters
6757	9/25/2008	0:15:00	0	millimeters
6757	9/25/2008	12:15:00	0	millimeters
6757	9/26/2008	0:15:00	0	millimeters
6757	9/26/2008	12:15:00	0	millimeters
6757	9/27/2008	0:15:00	0	millimeters
6757	9/27/2008	12:15:00	0	millimeters
6757	9/28/2008	0:15:00	0	millimeters
6757	9/28/2008	12:15:00	0	millimeters
6757	9/29/2008	0:15:00	0	millimeters
6757	9/29/2008	12:15:00	0	millimeters
6757	9/30/2008	0:15:00	0	millimeters
6757	9/30/2008	12:15:00	0	millimeters
6757	10/1/2008	0:15:00	0	millimeters
6757	10/1/2008	12:15:00	0	millimeters
6757	10/2/2008	0:15:00	0	millimeters
6757	10/2/2008	12:15:00	0	millimeters
6757	10/3/2008	0:15:00	0	millimeters
6757	10/3/2008	12:15:00	0	millimeters
6757	10/4/2008	0:15:00	0	millimeters
6757	10/4/2008	12:15:00	0	millimeters
6757	10/5/2008	0:15:00	0	millimeters
6757	10/5/2008	12:15:00	0	millimeters
6757	10/6/2008	0:15:00	0	millimeters

Table A-1: Agua Hedionda Continuous Hydrology Data - Rainfall				
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>ALERT</i> <i>Rainfall</i>	<i>Unit</i>
6757	10/6/2008	12:15:00	0	millimeters
6757	10/7/2008	0:15:00	0	millimeters
6757	10/7/2008	12:15:00	0	millimeters
6757	10/8/2008	0:15:00	0	millimeters
6757	10/8/2008	12:15:00	0	millimeters
6757	10/9/2008	0:15:00	0	millimeters
6757	10/9/2008	12:15:00	0	millimeters
6757	10/10/2008	0:15:00	0	millimeters
6757	10/10/2008	12:15:00	0	millimeters
6757	10/11/2008	0:15:00	0	millimeters
6757	10/11/2008	12:15:00	0	millimeters
6757	10/12/2008	0:15:00	0	millimeters
6757	10/12/2008	12:15:00	0	millimeters
6757	10/13/2008	0:15:00	0	millimeters
6757	10/13/2008	12:15:00	0	millimeters
6757	10/14/2008	0:15:00	0	millimeters
6757	10/14/2008	12:15:00	0	millimeters
6757	10/15/2008	0:15:00	0	millimeters
6757	10/15/2008	12:15:00	0	millimeters
6757	10/16/2008	0:15:00	0	millimeters
6757	10/16/2008	12:15:00	0	millimeters
6757	10/17/2008	0:15:00	0	millimeters
6757	10/17/2008	12:15:00	0	millimeters
6757	10/18/2008	0:15:00	0	millimeters
6757	10/18/2008	12:15:00	0	millimeters
6757	10/19/2008	0:15:00	0	millimeters
6757	10/19/2008	12:15:00	0	millimeters
6757	10/20/2008	0:15:00	0	millimeters
6757	10/20/2008	12:15:00	0	millimeters
6757	10/21/2008	0:15:00	0	millimeters
6757	10/21/2008	12:15:00	0	millimeters
6757	10/22/2008	0:15:00	0	millimeters
6757	10/22/2008	12:15:00	0	millimeters
6757	10/23/2008	0:15:00	0	millimeters
6757	10/23/2008	12:15:00	0	millimeters
6757	10/24/2008	0:15:00	0	millimeters
6757	10/24/2008	12:15:00	0	millimeters
6757	10/25/2008	0:15:00	0	millimeters
6757	10/25/2008	12:15:00	0	millimeters
6757	10/26/2008	0:15:00	0	millimeters
6757	10/26/2008	12:15:00	0	millimeters
6757	10/27/2008	0:15:00	0	millimeters
6757	10/27/2008	12:15:00	0	millimeters
6757	10/28/2008	0:15:00	0	millimeters
6757	10/28/2008	12:15:00	0	millimeters
6757	10/29/2008	0:15:00	0	millimeters
6757	10/29/2008	12:15:00	0	millimeters
6757	10/30/2008	0:15:00	0	millimeters
6757	10/30/2008	12:15:00	0	millimeters

Table A-1: Agua Hedionda Continuous Hydrology Data - Rainfall				
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>ALERT Rainfall</i>	<i>Unit</i>
6757	10/31/2008	0:15:00	0	millimeters
6757	10/31/2008	12:15:00	0	millimeters

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	10/1/2007	0:00:00	No Data	No Data	1.67
6758	10/1/2007	1:00:00	No Data	No Data	1.67
6758	10/1/2007	2:00:00	No Data	No Data	1.67
6758	10/1/2007	3:00:00	No Data	No Data	1.70
6758	10/1/2007	4:00:00	No Data	No Data	1.67
6758	10/1/2007	5:00:00	No Data	No Data	1.77
6758	10/1/2007	6:00:00	No Data	No Data	1.77
6758	10/1/2007	7:00:00	No Data	No Data	1.27
6758	10/1/2007	8:00:00	No Data	No Data	0.99
6758	10/1/2007	9:00:00	No Data	No Data	0.67
6758	10/1/2007	10:00:00	No Data	No Data	1.44
6758	10/1/2007	11:00:00	No Data	No Data	2.10
6758	10/1/2007	12:00:00	No Data	No Data	3.22
6758	10/1/2007	13:00:00	No Data	No Data	2.04
6758	10/1/2007	14:00:00	No Data	No Data	1.47
6758	10/1/2007	15:00:00	No Data	No Data	1.02
6758	10/1/2007	16:00:00	No Data	No Data	0.62
6758	10/1/2007	17:00:00	No Data	No Data	0.35
6758	10/1/2007	18:00:00	No Data	No Data	0.24
6758	10/1/2007	19:00:00	No Data	No Data	0.28
6758	10/1/2007	20:00:00	No Data	No Data	0.30
6758	10/1/2007	21:00:00	No Data	No Data	0.30
6758	10/1/2007	22:00:00	No Data	No Data	0.30
6758	10/1/2007	23:00:00	No Data	No Data	0.30
6758	10/2/2007	0:00:00	No Data	No Data	0.30
6758	10/2/2007	1:00:00	No Data	No Data	0.30
6758	10/2/2007	2:00:00	No Data	No Data	0.30
6758	10/2/2007	3:00:00	No Data	No Data	0.30
6758	10/2/2007	4:00:00	No Data	No Data	0.30
6758	10/2/2007	5:00:00	No Data	No Data	0.30
6758	10/2/2007	6:00:00	No Data	No Data	0.30
6758	10/2/2007	7:00:00	No Data	No Data	0.30
6758	10/2/2007	8:00:00	No Data	No Data	0.27
6758	10/2/2007	9:00:00	No Data	No Data	0.47
6758	10/2/2007	10:00:00	No Data	No Data	0.83
6758	10/2/2007	11:00:00	No Data	No Data	1.03
6758	10/2/2007	12:00:00	No Data	No Data	1.36
6758	10/2/2007	13:00:00	No Data	No Data	1.74
6758	10/2/2007	14:00:00	No Data	No Data	1.74
6758	10/2/2007	15:00:00	No Data	No Data	1.27
6758	10/2/2007	16:00:00	No Data	No Data	0.69
6758	10/2/2007	17:00:00	No Data	No Data	0.39
6758	10/2/2007	18:00:00	No Data	No Data	0.25
6758	10/2/2007	19:00:00	No Data	No Data	0.27
6758	10/2/2007	20:00:00	No Data	No Data	0.30
6758	10/2/2007	21:00:00	No Data	No Data	0.30
6758	10/2/2007	22:00:00	No Data	No Data	0.30
6758	10/2/2007	23:00:00	No Data	No Data	0.30
6758	10/3/2007	0:00:00	No Data	No Data	0.30
6758	10/3/2007	1:00:00	No Data	No Data	0.30
6758	10/3/2007	2:00:00	No Data	No Data	0.30
6758	10/3/2007	3:00:00	No Data	No Data	0.30
6758	10/3/2007	4:00:00	No Data	No Data	0.30
6758	10/3/2007	5:00:00	No Data	No Data	0.30
6758	10/3/2007	6:00:00	No Data	No Data	0.30
6758	10/3/2007	7:00:00	No Data	No Data	0.30
6758	10/3/2007	8:00:00	No Data	No Data	0.28
6758	10/3/2007	9:00:00	No Data	No Data	0.43
6758	10/3/2007	10:00:00	No Data	No Data	0.68
6758	10/3/2007	11:00:00	No Data	No Data	1.01

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	10/3/2007	12:00:00	No Data	No Data	1.26
6758	10/3/2007	13:00:00	No Data	No Data	1.31
6758	10/3/2007	14:00:00	No Data	No Data	1.14
6758	10/3/2007	15:00:00	No Data	No Data	0.89
6758	10/3/2007	16:00:00	No Data	No Data	0.57
6758	10/3/2007	17:00:00	No Data	No Data	0.36
6758	10/3/2007	18:00:00	No Data	No Data	0.25
6758	10/3/2007	19:00:00	No Data	No Data	0.29
6758	10/3/2007	20:00:00	No Data	No Data	0.30
6758	10/3/2007	21:00:00	No Data	No Data	0.30
6758	10/3/2007	22:00:00	No Data	No Data	0.30
6758	10/3/2007	23:00:00	No Data	No Data	0.30
6758	10/4/2007	0:00:00	No Data	No Data	0.30
6758	10/4/2007	1:00:00	No Data	No Data	0.30
6758	10/4/2007	2:00:00	No Data	No Data	0.30
6758	10/4/2007	3:00:00	No Data	No Data	0.30
6758	10/4/2007	4:00:00	No Data	No Data	0.30
6758	10/4/2007	5:00:00	No Data	No Data	0.30
6758	10/4/2007	6:00:00	No Data	No Data	0.30
6758	10/4/2007	7:00:00	No Data	No Data	0.29
6758	10/4/2007	8:00:00	No Data	No Data	0.24
6758	10/4/2007	9:00:00	No Data	No Data	0.33
6758	10/4/2007	10:00:00	No Data	No Data	0.58
6758	10/4/2007	11:00:00	No Data	No Data	0.85
6758	10/4/2007	12:00:00	No Data	No Data	1.07
6758	10/4/2007	13:00:00	No Data	No Data	1.12
6758	10/4/2007	14:00:00	No Data	No Data	0.85
6758	10/4/2007	15:00:00	No Data	No Data	0.58
6758	10/4/2007	16:00:00	No Data	No Data	0.38
6758	10/4/2007	17:00:00	No Data	No Data	0.27
6758	10/4/2007	18:00:00	No Data	No Data	0.23
6758	10/4/2007	19:00:00	No Data	No Data	0.24
6758	10/4/2007	20:00:00	No Data	No Data	0.28
6758	10/4/2007	21:00:00	No Data	No Data	0.30
6758	10/4/2007	22:00:00	No Data	No Data	0.30
6758	10/4/2007	23:00:00	No Data	No Data	0.30
6758	10/5/2007	0:00:00	No Data	No Data	0.30
6758	10/5/2007	1:00:00	No Data	No Data	0.30
6758	10/5/2007	2:00:00	No Data	No Data	0.30
6758	10/5/2007	3:00:00	No Data	No Data	0.30
6758	10/5/2007	4:00:00	No Data	No Data	0.30
6758	10/5/2007	5:00:00	No Data	No Data	0.30
6758	10/5/2007	6:00:00	No Data	No Data	0.30
6758	10/5/2007	7:00:00	No Data	No Data	0.29
6758	10/5/2007	8:00:00	No Data	No Data	0.24
6758	10/5/2007	9:00:00	No Data	No Data	0.31
6758	10/5/2007	10:00:00	No Data	No Data	0.47
6758	10/5/2007	11:00:00	No Data	No Data	0.66
6758	10/5/2007	12:00:00	No Data	No Data	0.91
6758	10/5/2007	13:00:00	No Data	No Data	0.91
6758	10/5/2007	14:00:00	No Data	No Data	0.78
6758	10/5/2007	15:00:00	No Data	No Data	0.52
6758	10/5/2007	16:00:00	No Data	No Data	0.32
6758	10/5/2007	17:00:00	No Data	No Data	0.25
6758	10/5/2007	18:00:00	No Data	No Data	0.30
6758	10/5/2007	19:00:00	No Data	No Data	0.30
6758	10/5/2007	20:00:00	No Data	No Data	0.30
6758	10/5/2007	21:00:00	No Data	No Data	0.30
6758	10/5/2007	22:00:00	No Data	No Data	0.30
6758	10/5/2007	23:00:00	No Data	No Data	0.30

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	10/6/2007	0:00:00	No Data	No Data	0.30
6758	10/6/2007	1:00:00	No Data	No Data	0.30
6758	10/6/2007	2:00:00	No Data	No Data	0.30
6758	10/6/2007	3:00:00	No Data	No Data	0.30
6758	10/6/2007	4:00:00	No Data	No Data	0.30
6758	10/6/2007	5:00:00	No Data	No Data	0.30
6758	10/6/2007	6:00:00	No Data	No Data	0.30
6758	10/6/2007	7:00:00	No Data	No Data	0.30
6758	10/6/2007	8:00:00	No Data	No Data	0.30
6758	10/6/2007	9:00:00	No Data	No Data	0.26
6758	10/6/2007	10:00:00	No Data	No Data	0.36
6758	10/6/2007	11:00:00	No Data	No Data	0.48
6758	10/6/2007	12:00:00	No Data	No Data	0.70
6758	10/6/2007	13:00:00	No Data	No Data	0.76
6758	10/6/2007	14:00:00	No Data	No Data	0.71
6758	10/6/2007	15:00:00	No Data	No Data	0.51
6758	10/6/2007	16:00:00	No Data	No Data	0.31
6758	10/6/2007	17:00:00	No Data	No Data	0.26
6758	10/6/2007	18:00:00	No Data	No Data	0.30
6758	10/6/2007	19:00:00	No Data	No Data	0.30
6758	10/6/2007	20:00:00	No Data	No Data	0.30
6758	10/6/2007	21:00:00	No Data	No Data	0.30
6758	10/6/2007	22:00:00	No Data	No Data	0.30
6758	10/6/2007	23:00:00	No Data	No Data	0.30
6758	10/7/2007	0:00:00	No Data	No Data	0.30
6758	10/7/2007	1:00:00	No Data	No Data	0.30
6758	10/7/2007	2:00:00	No Data	No Data	0.30
6758	10/7/2007	3:00:00	No Data	No Data	0.30
6758	10/7/2007	4:00:00	No Data	No Data	0.30
6758	10/7/2007	5:00:00	No Data	No Data	0.30
6758	10/7/2007	6:00:00	No Data	No Data	0.31
6758	10/7/2007	7:00:00	No Data	No Data	0.30
6758	10/7/2007	8:00:00	No Data	No Data	0.30
6758	10/7/2007	9:00:00	No Data	No Data	0.26
6758	10/7/2007	10:00:00	No Data	No Data	0.44
6758	10/7/2007	11:00:00	No Data	No Data	0.66
6758	10/7/2007	12:00:00	No Data	No Data	0.97
6758	10/7/2007	13:00:00	No Data	No Data	1.05
6758	10/7/2007	14:00:00	No Data	No Data	0.85
6758	10/7/2007	15:00:00	No Data	No Data	0.57
6758	10/7/2007	16:00:00	No Data	No Data	0.39
6758	10/7/2007	17:00:00	No Data	No Data	0.26
6758	10/7/2007	18:00:00	No Data	No Data	0.28
6758	10/7/2007	19:00:00	No Data	No Data	0.30
6758	10/7/2007	20:00:00	No Data	No Data	0.30
6758	10/7/2007	21:00:00	No Data	No Data	0.30
6758	10/7/2007	22:00:00	No Data	No Data	0.30
6758	10/7/2007	23:00:00	No Data	No Data	0.30
6758	10/8/2007	0:00:00	No Data	No Data	0.30
6758	10/8/2007	1:00:00	No Data	No Data	0.30
6758	10/8/2007	2:00:00	No Data	No Data	0.30
6758	10/8/2007	3:00:00	No Data	No Data	0.30
6758	10/8/2007	4:00:00	No Data	No Data	0.30
6758	10/8/2007	5:00:00	No Data	No Data	0.30
6758	10/8/2007	6:00:00	No Data	No Data	0.30
6758	10/8/2007	7:00:00	No Data	No Data	0.30
6758	10/8/2007	8:00:00	No Data	No Data	0.30
6758	10/8/2007	9:00:00	No Data	No Data	0.32
6758	10/8/2007	10:00:00	No Data	No Data	0.59
6758	10/8/2007	11:00:00	No Data	No Data	0.74

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	10/8/2007	12:00:00	No Data	No Data	0.93
6758	10/8/2007	13:00:00	No Data	No Data	1.05
6758	10/8/2007	14:00:00	No Data	No Data	1.01
6758	10/8/2007	15:00:00	No Data	No Data	0.70
6758	10/8/2007	16:00:00	No Data	No Data	0.44
6758	10/8/2007	17:00:00	No Data	No Data	0.26
6758	10/8/2007	18:00:00	No Data	No Data	0.30
6758	10/8/2007	19:00:00	No Data	No Data	0.30
6758	10/8/2007	20:00:00	No Data	No Data	0.30
6758	10/8/2007	21:00:00	No Data	No Data	0.30
6758	10/8/2007	22:00:00	No Data	No Data	0.30
6758	10/8/2007	23:00:00	No Data	No Data	0.30
6758	10/9/2007	0:00:00	No Data	No Data	0.30
6758	10/9/2007	1:00:00	No Data	No Data	0.30
6758	10/9/2007	2:00:00	No Data	No Data	0.30
6758	10/9/2007	3:00:00	No Data	No Data	0.30
6758	10/9/2007	4:00:00	No Data	No Data	0.30
6758	10/9/2007	5:00:00	No Data	No Data	0.30
6758	10/9/2007	6:00:00	No Data	No Data	0.30
6758	10/9/2007	7:00:00	No Data	No Data	0.30
6758	10/9/2007	8:00:00	No Data	No Data	0.30
6758	10/9/2007	9:00:00	No Data	No Data	0.27
6758	10/9/2007	10:00:00	No Data	No Data	0.41
6758	10/9/2007	11:00:00	No Data	No Data	0.55
6758	10/9/2007	12:00:00	No Data	No Data	0.83
6758	10/9/2007	13:00:00	No Data	No Data	0.93
6758	10/9/2007	14:00:00	No Data	No Data	0.87
6758	10/9/2007	15:00:00	No Data	No Data	0.65
6758	10/9/2007	16:00:00	No Data	No Data	0.40
6758	10/9/2007	17:00:00	No Data	No Data	0.26
6758	10/9/2007	18:00:00	No Data	No Data	0.30
6758	10/9/2007	19:00:00	No Data	No Data	0.30
6758	10/9/2007	20:00:00	No Data	No Data	0.30
6758	10/9/2007	21:00:00	No Data	No Data	0.30
6758	10/9/2007	22:00:00	No Data	No Data	0.30
6758	10/9/2007	23:00:00	No Data	No Data	0.30
6758	10/10/2007	0:00:00	No Data	No Data	0.30
6758	10/10/2007	1:00:00	No Data	No Data	0.30
6758	10/10/2007	2:00:00	No Data	No Data	0.30
6758	10/10/2007	3:00:00	No Data	No Data	0.30
6758	10/10/2007	4:00:00	No Data	No Data	0.30
6758	10/10/2007	5:00:00	No Data	No Data	0.30
6758	10/10/2007	6:00:00	No Data	No Data	0.30
6758	10/10/2007	7:00:00	No Data	No Data	0.30
6758	10/10/2007	8:00:00	No Data	No Data	0.30
6758	10/10/2007	9:00:00	No Data	No Data	0.26
6758	10/10/2007	10:00:00	No Data	No Data	0.44
6758	10/10/2007	11:00:00	No Data	No Data	0.56
6758	10/10/2007	12:00:00	No Data	No Data	0.76
6758	10/10/2007	13:00:00	No Data	No Data	0.87
6758	10/10/2007	14:00:00	No Data	No Data	0.78
6758	10/10/2007	15:00:00	No Data	No Data	0.59
6758	10/10/2007	16:00:00	No Data	No Data	0.38
6758	10/10/2007	17:00:00	No Data	No Data	0.26
6758	10/10/2007	18:00:00	No Data	No Data	0.28
6758	10/10/2007	19:00:00	No Data	No Data	0.30
6758	10/10/2007	20:00:00	No Data	No Data	0.30
6758	10/10/2007	21:00:00	No Data	No Data	0.30
6758	10/10/2007	22:00:00	No Data	No Data	0.30
6758	10/10/2007	23:00:00	No Data	No Data	0.30

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	10/11/2007	0:00:00	No Data	No Data	0.30
6758	10/11/2007	1:00:00	No Data	No Data	0.30
6758	10/11/2007	2:00:00	No Data	No Data	0.30
6758	10/11/2007	3:00:00	No Data	No Data	0.30
6758	10/11/2007	4:00:00	No Data	No Data	0.30
6758	10/11/2007	5:00:00	No Data	No Data	0.30
6758	10/11/2007	6:00:00	No Data	No Data	0.30
6758	10/11/2007	7:00:00	No Data	No Data	0.30
6758	10/11/2007	8:00:00	No Data	No Data	0.29
6758	10/11/2007	9:00:00	No Data	No Data	0.29
6758	10/11/2007	10:00:00	No Data	No Data	0.40
6758	10/11/2007	11:00:00	No Data	No Data	0.56
6758	10/11/2007	12:00:00	No Data	No Data	0.76
6758	10/11/2007	13:00:00	No Data	No Data	0.99
6758	10/11/2007	14:00:00	No Data	No Data	0.89
6758	10/11/2007	15:00:00	No Data	No Data	0.65
6758	10/11/2007	16:00:00	No Data	No Data	0.40
6758	10/11/2007	17:00:00	No Data	No Data	0.25
6758	10/11/2007	18:00:00	No Data	No Data	0.29
6758	10/11/2007	19:00:00	No Data	No Data	0.30
6758	10/11/2007	20:00:00	No Data	No Data	0.30
6758	10/11/2007	21:00:00	No Data	No Data	0.30
6758	10/11/2007	22:00:00	No Data	No Data	0.30
6758	10/11/2007	23:00:00	No Data	No Data	0.30
6758	10/12/2007	0:00:00	No Data	No Data	0.30
6758	10/12/2007	1:00:00	No Data	No Data	0.30
6758	10/12/2007	2:00:00	No Data	No Data	0.30
6758	10/12/2007	3:00:00	No Data	No Data	0.30
6758	10/12/2007	4:00:00	No Data	No Data	0.30
6758	10/12/2007	5:00:00	No Data	No Data	0.30
6758	10/12/2007	6:00:00	No Data	No Data	0.30
6758	10/12/2007	7:00:00	No Data	No Data	0.30
6758	10/12/2007	8:00:00	No Data	No Data	0.27
6758	10/12/2007	9:00:00	No Data	No Data	0.24
6758	10/12/2007	10:00:00	No Data	No Data	0.35
6758	10/12/2007	11:00:00	No Data	No Data	0.56
6758	10/12/2007	12:00:00	No Data	No Data	0.80
6758	10/12/2007	13:00:00	No Data	No Data	0.95
6758	10/12/2007	14:00:00	No Data	No Data	0.81
6758	10/12/2007	15:00:00	No Data	No Data	0.70
6758	10/12/2007	16:00:00	No Data	No Data	0.32
6758	10/12/2007	17:00:00	No Data	No Data	0.24
6758	10/12/2007	18:00:00	No Data	No Data	0.29
6758	10/12/2007	19:00:00	No Data	No Data	0.30
6758	10/12/2007	20:00:00	No Data	No Data	0.30
6758	10/12/2007	21:00:00	No Data	No Data	0.30
6758	10/12/2007	22:00:00	No Data	No Data	0.30
6758	10/12/2007	23:00:00	No Data	No Data	0.30
6758	10/13/2007	0:00:00	No Data	No Data	0.30
6758	10/13/2007	1:00:00	No Data	No Data	0.30
6758	10/13/2007	2:00:00	No Data	No Data	0.26
6758	10/13/2007	3:00:00	No Data	No Data	0.39
6758	10/13/2007	4:00:00	No Data	No Data	1.01
6758	10/13/2007	5:00:00	No Data	No Data	7.99
6758	10/13/2007	6:00:00	No Data	No Data	19.79
6758	10/13/2007	7:00:00	No Data	No Data	17.88
6758	10/13/2007	8:00:00	No Data	No Data	19.31
6758	10/13/2007	9:00:00	No Data	No Data	21.75
6758	10/13/2007	10:00:00	No Data	No Data	22.87
6758	10/13/2007	11:00:00	No Data	No Data	21.92

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	10/13/2007	12:00:00	No Data	No Data	18.17
6758	10/13/2007	13:00:00	No Data	No Data	16.92
6758	10/13/2007	14:00:00	No Data	No Data	15.62
6758	10/13/2007	15:00:00	No Data	No Data	12.42
6758	10/13/2007	16:00:00	No Data	No Data	9.37
6758	10/13/2007	17:00:00	No Data	No Data	6.64
6758	10/13/2007	18:00:00	No Data	No Data	4.87
6758	10/13/2007	19:00:00	No Data	No Data	3.84
6758	10/13/2007	20:00:00	No Data	No Data	3.15
6758	10/13/2007	21:00:00	No Data	No Data	2.67
6758	10/13/2007	22:00:00	No Data	No Data	2.24
6758	10/13/2007	23:00:00	No Data	No Data	1.93
6758	10/14/2007	0:00:00	No Data	No Data	1.61
6758	10/14/2007	1:00:00	No Data	No Data	1.42
6758	10/14/2007	2:00:00	No Data	No Data	1.26
6758	10/14/2007	3:00:00	No Data	No Data	1.24
6758	10/14/2007	4:00:00	No Data	No Data	1.14
6758	10/14/2007	5:00:00	No Data	No Data	1.05
6758	10/14/2007	6:00:00	No Data	No Data	0.97
6758	10/14/2007	7:00:00	No Data	No Data	1.01
6758	10/14/2007	8:00:00	No Data	No Data	1.22
6758	10/14/2007	9:00:00	No Data	No Data	1.90
6758	10/14/2007	10:00:00	No Data	No Data	2.28
6758	10/14/2007	11:00:00	No Data	No Data	2.71
6758	10/14/2007	12:00:00	No Data	No Data	2.76
6758	10/14/2007	13:00:00	No Data	No Data	2.32
6758	10/14/2007	14:00:00	No Data	No Data	1.71
6758	10/14/2007	15:00:00	No Data	No Data	1.29
6758	10/14/2007	16:00:00	No Data	No Data	1.07
6758	10/14/2007	17:00:00	No Data	No Data	0.89
6758	10/14/2007	18:00:00	No Data	No Data	0.76
6758	10/14/2007	19:00:00	No Data	No Data	0.69
6758	10/14/2007	20:00:00	No Data	No Data	0.59
6758	10/14/2007	21:00:00	No Data	No Data	0.56
6758	10/14/2007	22:00:00	No Data	No Data	0.51
6758	10/14/2007	23:00:00	No Data	No Data	0.48
6758	10/15/2007	0:00:00	No Data	No Data	0.46
6758	10/15/2007	1:00:00	No Data	No Data	0.42
6758	10/15/2007	2:00:00	No Data	No Data	0.42
6758	10/15/2007	3:00:00	No Data	No Data	0.41
6758	10/15/2007	4:00:00	No Data	No Data	0.39
6758	10/15/2007	5:00:00	No Data	No Data	0.37
6758	10/15/2007	6:00:00	No Data	No Data	0.41
6758	10/15/2007	7:00:00	No Data	No Data	0.42
6758	10/15/2007	8:00:00	No Data	No Data	0.46
6758	10/15/2007	9:00:00	No Data	No Data	0.47
6758	10/15/2007	10:00:00	No Data	No Data	0.47
6758	10/15/2007	11:00:00	No Data	No Data	0.55
6758	10/15/2007	12:00:00	No Data	No Data	0.59
6758	10/15/2007	13:00:00	No Data	No Data	0.62
6758	10/15/2007	14:00:00	No Data	No Data	0.58
6758	10/15/2007	15:00:00	No Data	No Data	0.56
6758	10/15/2007	16:00:00	No Data	No Data	0.50
6758	10/15/2007	17:00:00	No Data	No Data	0.40
6758	10/15/2007	18:00:00	No Data	No Data	0.35
6758	10/15/2007	19:00:00	No Data	No Data	0.32
6758	10/15/2007	20:00:00	No Data	No Data	0.30
6758	10/15/2007	21:00:00	No Data	No Data	0.30
6758	10/15/2007	22:00:00	No Data	No Data	0.30
6758	10/15/2007	23:00:00	No Data	No Data	0.30

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	10/16/2007	0:00:00	No Data	No Data	0.30
6758	10/16/2007	1:00:00	No Data	No Data	0.29
6758	10/16/2007	2:00:00	No Data	No Data	0.27
6758	10/16/2007	3:00:00	No Data	No Data	0.27
6758	10/16/2007	4:00:00	No Data	No Data	0.27
6758	10/16/2007	5:00:00	No Data	No Data	0.26
6758	10/16/2007	6:00:00	No Data	No Data	0.26
6758	10/16/2007	7:00:00	No Data	No Data	0.29
6758	10/16/2007	8:00:00	No Data	No Data	0.32
6758	10/16/2007	9:00:00	No Data	No Data	0.44
6758	10/16/2007	10:00:00	No Data	No Data	0.69
6758	10/16/2007	11:00:00	No Data	No Data	1.01
6758	10/16/2007	12:00:00	No Data	No Data	1.12
6758	10/16/2007	13:00:00	No Data	No Data	1.10
6758	10/16/2007	14:00:00	No Data	No Data	1.13
6758	10/16/2007	15:00:00	No Data	No Data	1.08
6758	10/16/2007	16:00:00	No Data	No Data	0.75
6758	10/16/2007	17:00:00	No Data	No Data	0.54
6758	10/16/2007	18:00:00	No Data	No Data	0.44
6758	10/16/2007	19:00:00	No Data	No Data	0.40
6758	10/16/2007	20:00:00	No Data	No Data	0.37
6758	10/16/2007	21:00:00	No Data	No Data	0.34
6758	10/16/2007	22:00:00	No Data	No Data	0.28
6758	10/16/2007	23:00:00	No Data	No Data	0.26
6758	10/17/2007	0:00:00	No Data	No Data	0.26
6758	10/17/2007	1:00:00	No Data	No Data	0.26
6758	10/17/2007	2:00:00	No Data	No Data	0.26
6758	10/17/2007	3:00:00	No Data	No Data	0.26
6758	10/17/2007	4:00:00	No Data	No Data	0.27
6758	10/17/2007	5:00:00	No Data	No Data	0.30
6758	10/17/2007	6:00:00	No Data	No Data	0.32
6758	10/17/2007	7:00:00	No Data	No Data	0.39
6758	10/17/2007	8:00:00	No Data	No Data	0.47
6758	10/17/2007	9:00:00	No Data	No Data	0.58
6758	10/17/2007	10:00:00	No Data	No Data	0.80
6758	10/17/2007	11:00:00	No Data	No Data	0.99
6758	10/17/2007	12:00:00	No Data	No Data	1.47
6758	10/17/2007	13:00:00	No Data	No Data	1.53
6758	10/17/2007	14:00:00	No Data	No Data	1.31
6758	10/17/2007	15:00:00	No Data	No Data	1.03
6758	10/17/2007	16:00:00	No Data	No Data	0.84
6758	10/17/2007	17:00:00	No Data	No Data	0.52
6758	10/17/2007	18:00:00	No Data	No Data	0.36
6758	10/17/2007	19:00:00	No Data	No Data	0.31
6758	10/17/2007	20:00:00	No Data	No Data	0.26
6758	10/17/2007	21:00:00	No Data	No Data	0.26
6758	10/17/2007	22:00:00	No Data	No Data	0.26
6758	10/17/2007	23:00:00	No Data	No Data	0.26
6758	10/18/2007	0:00:00	No Data	No Data	0.26
6758	10/18/2007	1:00:00	No Data	No Data	0.26
6758	10/18/2007	2:00:00	No Data	No Data	0.26
6758	10/18/2007	3:00:00	No Data	No Data	0.26
6758	10/18/2007	4:00:00	No Data	No Data	0.26
6758	10/18/2007	5:00:00	No Data	No Data	0.26
6758	10/18/2007	6:00:00	No Data	No Data	0.26
6758	10/18/2007	7:00:00	No Data	No Data	0.26
6758	10/18/2007	8:00:00	No Data	No Data	0.31
6758	10/18/2007	9:00:00	No Data	No Data	0.62
6758	10/18/2007	10:00:00	No Data	No Data	1.01
6758	10/18/2007	11:00:00	No Data	No Data	1.24

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	10/18/2007	12:00:00	No Data	No Data	1.42
6758	10/18/2007	13:00:00	No Data	No Data	1.44
6758	10/18/2007	14:00:00	No Data	No Data	1.34
6758	10/18/2007	15:00:00	No Data	No Data	1.10
6758	10/18/2007	16:00:00	No Data	No Data	0.71
6758	10/18/2007	17:00:00	No Data	No Data	0.46
6758	10/18/2007	18:00:00	No Data	No Data	0.30
6758	10/18/2007	19:00:00	No Data	No Data	0.26
6758	10/18/2007	20:00:00	No Data	No Data	0.26
6758	10/18/2007	21:00:00	No Data	No Data	0.26
6758	10/18/2007	22:00:00	No Data	No Data	0.26
6758	10/18/2007	23:00:00	No Data	No Data	0.26
6758	10/19/2007	0:00:00	No Data	No Data	0.26
6758	10/19/2007	1:00:00	No Data	No Data	0.26
6758	10/19/2007	2:00:00	No Data	No Data	0.26
6758	10/19/2007	3:00:00	No Data	No Data	0.26
6758	10/19/2007	4:00:00	No Data	No Data	0.26
6758	10/19/2007	5:00:00	No Data	No Data	0.26
6758	10/19/2007	6:00:00	No Data	No Data	0.26
6758	10/19/2007	7:00:00	No Data	No Data	0.26
6758	10/19/2007	8:00:00	No Data	No Data	0.28
6758	10/19/2007	9:00:00	No Data	No Data	0.58
6758	10/19/2007	10:00:00	No Data	No Data	0.93
6758	10/19/2007	11:00:00	No Data	No Data	1.14
6758	10/19/2007	12:00:00	No Data	No Data	1.44
6758	10/19/2007	13:00:00	No Data	No Data	1.53
6758	10/19/2007	14:00:00	No Data	No Data	1.34
6758	10/19/2007	15:00:00	No Data	No Data	0.99
6758	10/19/2007	16:00:00	No Data	No Data	0.68
6758	10/19/2007	17:00:00	No Data	No Data	0.42
6758	10/19/2007	18:00:00	No Data	No Data	0.28
6758	10/19/2007	19:00:00	No Data	No Data	0.26
6758	10/19/2007	20:00:00	No Data	No Data	0.26
6758	10/19/2007	21:00:00	No Data	No Data	0.26
6758	10/19/2007	22:00:00	No Data	No Data	0.26
6758	10/19/2007	23:00:00	No Data	No Data	0.26
6758	10/20/2007	0:00:00	No Data	No Data	0.26
6758	10/20/2007	1:00:00	No Data	No Data	0.26
6758	10/20/2007	2:00:00	No Data	No Data	0.26
6758	10/20/2007	3:00:00	No Data	No Data	0.26
6758	10/20/2007	4:00:00	No Data	No Data	0.26
6758	10/20/2007	5:00:00	No Data	No Data	0.26
6758	10/20/2007	6:00:00	No Data	No Data	0.26
6758	10/20/2007	7:00:00	No Data	No Data	0.26
6758	10/20/2007	8:00:00	No Data	No Data	0.26
6758	10/20/2007	9:00:00	No Data	No Data	0.43
6758	10/20/2007	10:00:00	No Data	No Data	0.56
6758	10/20/2007	11:00:00	No Data	No Data	0.91
6758	10/20/2007	12:00:00	No Data	No Data	1.29
6758	10/20/2007	13:00:00	No Data	No Data	1.50
6758	10/20/2007	14:00:00	No Data	No Data	1.24
6758	10/20/2007	15:00:00	No Data	No Data	0.89
6758	10/20/2007	16:00:00	No Data	No Data	0.57
6758	10/20/2007	17:00:00	No Data	No Data	0.37
6758	10/20/2007	18:00:00	No Data	No Data	0.26
6758	10/20/2007	19:00:00	No Data	No Data	0.26
6758	10/20/2007	20:00:00	No Data	No Data	0.26
6758	10/20/2007	21:00:00	No Data	No Data	0.26
6758	10/20/2007	22:00:00	No Data	No Data	0.26
6758	10/20/2007	23:00:00	No Data	No Data	0.26

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	10/21/2007	0:00:00	No Data	No Data	0.26
6758	10/21/2007	1:00:00	No Data	No Data	0.26
6758	10/21/2007	2:00:00	No Data	No Data	0.26
6758	10/21/2007	3:00:00	No Data	No Data	0.26
6758	10/21/2007	4:00:00	No Data	No Data	0.26
6758	10/21/2007	5:00:00	No Data	No Data	0.26
6758	10/21/2007	6:00:00	No Data	No Data	0.26
6758	10/21/2007	7:00:00	No Data	No Data	0.26
6758	10/21/2007	8:00:00	No Data	No Data	0.26
6758	10/21/2007	9:00:00	No Data	No Data	0.39
6758	10/21/2007	10:00:00	No Data	No Data	0.68
6758	10/21/2007	11:00:00	No Data	No Data	0.97
6758	10/21/2007	12:00:00	No Data	No Data	1.21
6758	10/21/2007	13:00:00	No Data	No Data	1.26
6758	10/21/2007	14:00:00	No Data	No Data	1.17
6758	10/21/2007	15:00:00	No Data	No Data	0.78
6758	10/21/2007	16:00:00	No Data	No Data	0.49
6758	10/21/2007	17:00:00	No Data	No Data	0.30
6758	10/21/2007	18:00:00	No Data	No Data	0.26
6758	10/21/2007	19:00:00	No Data	No Data	0.26
6758	10/21/2007	20:00:00	No Data	No Data	0.26
6758	10/21/2007	21:00:00	No Data	No Data	0.26
6758	10/21/2007	22:00:00	No Data	No Data	0.26
6758	10/21/2007	23:00:00	No Data	No Data	0.26
6758	10/22/2007	0:00:00	No Data	No Data	0.26
6758	10/22/2007	1:00:00	No Data	No Data	0.26
6758	10/22/2007	2:00:00	No Data	No Data	0.26
6758	10/22/2007	3:00:00	No Data	No Data	0.26
6758	10/22/2007	4:00:00	No Data	No Data	0.26
6758	10/22/2007	5:00:00	No Data	No Data	0.26
6758	10/22/2007	6:00:00	No Data	No Data	0.26
6758	10/22/2007	7:00:00	No Data	No Data	0.26
6758	10/22/2007	8:00:00	No Data	No Data	0.26
6758	10/22/2007	9:00:00	No Data	No Data	0.43
6758	10/22/2007	10:00:00	No Data	No Data	0.59
6758	10/22/2007	11:00:00	No Data	No Data	0.71
6758	10/22/2007	12:00:00	No Data	No Data	0.93
6758	10/22/2007	13:00:00	No Data	No Data	1.05
6758	10/22/2007	14:00:00	No Data	No Data	0.91
6758	10/22/2007	15:00:00	No Data	No Data	0.65
6758	10/22/2007	16:00:00	No Data	No Data	0.43
6758	10/22/2007	17:00:00	No Data	No Data	0.27
6758	10/22/2007	18:00:00	No Data	No Data	0.26
6758	10/22/2007	19:00:00	No Data	No Data	0.26
6758	10/22/2007	20:00:00	No Data	No Data	0.26
6758	10/22/2007	21:00:00	No Data	No Data	0.26
6758	10/22/2007	22:00:00	No Data	No Data	0.26
6758	10/22/2007	23:00:00	No Data	No Data	0.26
6758	10/23/2007	0:00:00	No Data	No Data	0.26
6758	10/23/2007	1:00:00	No Data	No Data	0.26
6758	10/23/2007	2:00:00	No Data	No Data	0.26
6758	10/23/2007	3:00:00	No Data	No Data	0.26
6758	10/23/2007	4:00:00	No Data	No Data	0.26
6758	10/23/2007	5:00:00	No Data	No Data	0.26
6758	10/23/2007	6:00:00	No Data	No Data	0.26
6758	10/23/2007	7:00:00	No Data	No Data	0.26
6758	10/23/2007	8:00:00	No Data	No Data	0.26
6758	10/23/2007	9:00:00	No Data	No Data	0.27
6758	10/23/2007	10:00:00	No Data	No Data	0.47
6758	10/23/2007	11:00:00	No Data	No Data	0.68

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	10/23/2007	12:00:00	No Data	No Data	0.83
6758	10/23/2007	13:00:00	No Data	No Data	0.76
6758	10/23/2007	14:00:00	No Data	No Data	0.63
6758	10/23/2007	15:00:00	No Data	No Data	0.49
6758	10/23/2007	16:00:00	No Data	No Data	0.39
6758	10/23/2007	17:00:00	No Data	No Data	0.28
6758	10/23/2007	18:00:00	No Data	No Data	0.26
6758	10/23/2007	19:00:00	No Data	No Data	0.26
6758	10/23/2007	20:00:00	No Data	No Data	0.26
6758	10/23/2007	21:00:00	No Data	No Data	0.26
6758	10/23/2007	22:00:00	No Data	No Data	0.26
6758	10/23/2007	23:00:00	No Data	No Data	0.26
6758	10/24/2007	0:00:00	No Data	No Data	0.26
6758	10/24/2007	1:00:00	No Data	No Data	0.26
6758	10/24/2007	2:00:00	No Data	No Data	0.26
6758	10/24/2007	3:00:00	No Data	No Data	0.26
6758	10/24/2007	4:00:00	No Data	No Data	0.26
6758	10/24/2007	5:00:00	No Data	No Data	0.26
6758	10/24/2007	6:00:00	No Data	No Data	0.26
6758	10/24/2007	7:00:00	No Data	No Data	0.26
6758	10/24/2007	8:00:00	No Data	No Data	0.26
6758	10/24/2007	9:00:00	No Data	No Data	0.44
6758	10/24/2007	10:00:00	No Data	No Data	0.73
6758	10/24/2007	11:00:00	No Data	No Data	0.89
6758	10/24/2007	12:00:00	No Data	No Data	1.12
6758	10/24/2007	13:00:00	No Data	No Data	1.21
6758	10/24/2007	14:00:00	No Data	No Data	1.12
6758	10/24/2007	15:00:00	No Data	No Data	0.99
6758	10/24/2007	16:00:00	No Data	No Data	0.71
6758	10/24/2007	17:00:00	No Data	No Data	0.45
6758	10/24/2007	18:00:00	No Data	No Data	0.28
6758	10/24/2007	19:00:00	No Data	No Data	0.26
6758	10/24/2007	20:00:00	No Data	No Data	0.26
6758	10/24/2007	21:00:00	No Data	No Data	0.26
6758	10/24/2007	22:00:00	No Data	No Data	0.26
6758	10/24/2007	23:00:00	No Data	No Data	0.26
6758	10/25/2007	0:00:00	No Data	No Data	0.26
6758	10/25/2007	1:00:00	No Data	No Data	0.26
6758	10/25/2007	2:00:00	No Data	No Data	0.26
6758	10/25/2007	3:00:00	No Data	No Data	0.26
6758	10/25/2007	4:00:00	No Data	No Data	0.26
6758	10/25/2007	5:00:00	No Data	No Data	0.26
6758	10/25/2007	6:00:00	No Data	No Data	0.26
6758	10/25/2007	7:00:00	No Data	No Data	0.26
6758	10/25/2007	8:00:00	No Data	No Data	0.26
6758	10/25/2007	9:00:00	No Data	No Data	0.28
6758	10/25/2007	10:00:00	No Data	No Data	0.45
6758	10/25/2007	11:00:00	No Data	No Data	0.59
6758	10/25/2007	12:00:00	No Data	No Data	0.81
6758	10/25/2007	13:00:00	No Data	No Data	0.99
6758	10/25/2007	14:00:00	No Data	No Data	0.91
6758	10/25/2007	15:00:00	No Data	No Data	0.65
6758	10/25/2007	16:00:00	No Data	No Data	0.45
6758	10/25/2007	17:00:00	No Data	No Data	0.30
6758	10/25/2007	18:00:00	No Data	No Data	0.26
6758	10/25/2007	19:00:00	No Data	No Data	0.26
6758	10/25/2007	20:00:00	No Data	No Data	0.26
6758	10/25/2007	21:00:00	No Data	No Data	0.26
6758	10/25/2007	22:00:00	No Data	No Data	0.26
6758	10/25/2007	23:00:00	No Data	No Data	0.26

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	10/26/2007	0:00:00	No Data	No Data	0.26
6758	10/26/2007	1:00:00	No Data	No Data	0.26
6758	10/26/2007	2:00:00	No Data	No Data	0.26
6758	10/26/2007	3:00:00	No Data	No Data	0.26
6758	10/26/2007	4:00:00	No Data	No Data	0.26
6758	10/26/2007	5:00:00	No Data	No Data	0.26
6758	10/26/2007	6:00:00	No Data	No Data	0.26
6758	10/26/2007	7:00:00	No Data	No Data	0.26
6758	10/26/2007	8:00:00	No Data	No Data	0.26
6758	10/26/2007	9:00:00	No Data	No Data	0.27
6758	10/26/2007	10:00:00	No Data	No Data	0.44
6758	10/26/2007	11:00:00	No Data	No Data	0.65
6758	10/26/2007	12:00:00	No Data	No Data	0.99
6758	10/26/2007	13:00:00	No Data	No Data	1.12
6758	10/26/2007	14:00:00	No Data	No Data	0.97
6758	10/26/2007	15:00:00	No Data	No Data	0.71
6758	10/26/2007	16:00:00	No Data	No Data	0.49
6758	10/26/2007	17:00:00	No Data	No Data	0.29
6758	10/26/2007	18:00:00	No Data	No Data	0.26
6758	10/26/2007	19:00:00	No Data	No Data	0.26
6758	10/26/2007	20:00:00	No Data	No Data	0.26
6758	10/26/2007	21:00:00	No Data	No Data	0.26
6758	10/26/2007	22:00:00	No Data	No Data	0.26
6758	10/26/2007	23:00:00	No Data	No Data	0.26
6758	10/27/2007	0:00:00	No Data	No Data	0.26
6758	10/27/2007	1:00:00	No Data	No Data	0.26
6758	10/27/2007	2:00:00	No Data	No Data	0.26
6758	10/27/2007	3:00:00	No Data	No Data	0.26
6758	10/27/2007	4:00:00	No Data	No Data	0.26
6758	10/27/2007	5:00:00	No Data	No Data	0.26
6758	10/27/2007	6:00:00	No Data	No Data	0.26
6758	10/27/2007	7:00:00	No Data	No Data	0.26
6758	10/27/2007	8:00:00	No Data	No Data	0.26
6758	10/27/2007	9:00:00	No Data	No Data	0.33
6758	10/27/2007	10:00:00	No Data	No Data	0.33
6758	10/27/2007	11:00:00	No Data	No Data	0.34
6758	10/27/2007	12:00:00	No Data	No Data	0.41
6758	10/27/2007	13:00:00	No Data	No Data	0.42
6758	10/27/2007	14:00:00	No Data	No Data	0.48
6758	10/27/2007	15:00:00	No Data	No Data	0.53
6758	10/27/2007	16:00:00	No Data	No Data	0.45
6758	10/27/2007	17:00:00	No Data	No Data	0.37
6758	10/27/2007	18:00:00	No Data	No Data	0.32
6758	10/27/2007	19:00:00	No Data	No Data	0.28
6758	10/27/2007	20:00:00	No Data	No Data	0.26
6758	10/27/2007	21:00:00	No Data	No Data	0.26
6758	10/27/2007	22:00:00	No Data	No Data	0.26
6758	10/27/2007	23:00:00	No Data	No Data	0.34
6758	10/28/2007	0:00:00	No Data	No Data	2.68
6758	10/28/2007	1:00:00	No Data	No Data	0.57
6758	10/28/2007	2:00:00	No Data	No Data	0.26
6758	10/28/2007	3:00:00	No Data	No Data	0.26
6758	10/28/2007	4:00:00	No Data	No Data	0.26
6758	10/28/2007	5:00:00	No Data	No Data	0.26
6758	10/28/2007	6:00:00	No Data	No Data	0.26
6758	10/28/2007	7:00:00	No Data	No Data	0.26
6758	10/28/2007	8:00:00	No Data	No Data	0.26
6758	10/28/2007	9:00:00	No Data	No Data	0.37
6758	10/28/2007	10:00:00	No Data	No Data	0.62
6758	10/28/2007	11:00:00	No Data	No Data	0.93

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	10/28/2007	12:00:00	No Data	No Data	1.31
6758	10/28/2007	13:00:00	No Data	No Data	1.34
6758	10/28/2007	14:00:00	No Data	No Data	1.19
6758	10/28/2007	15:00:00	No Data	No Data	0.82
6758	10/28/2007	16:00:00	No Data	No Data	0.48
6758	10/28/2007	17:00:00	No Data	No Data	0.33
6758	10/28/2007	18:00:00	No Data	No Data	0.26
6758	10/28/2007	19:00:00	No Data	No Data	0.26
6758	10/28/2007	20:00:00	No Data	No Data	0.26
6758	10/28/2007	21:00:00	No Data	No Data	0.26
6758	10/28/2007	22:00:00	No Data	No Data	0.26
6758	10/28/2007	23:00:00	No Data	No Data	0.26
6758	10/29/2007	0:00:00	No Data	No Data	0.26
6758	10/29/2007	1:00:00	No Data	No Data	0.26
6758	10/29/2007	2:00:00	No Data	No Data	0.26
6758	10/29/2007	3:00:00	No Data	No Data	0.26
6758	10/29/2007	4:00:00	No Data	No Data	0.26
6758	10/29/2007	5:00:00	No Data	No Data	0.26
6758	10/29/2007	6:00:00	No Data	No Data	0.26
6758	10/29/2007	7:00:00	No Data	No Data	0.26
6758	10/29/2007	8:00:00	No Data	No Data	0.26
6758	10/29/2007	9:00:00	No Data	No Data	0.28
6758	10/29/2007	10:00:00	No Data	No Data	0.46
6758	10/29/2007	11:00:00	No Data	No Data	0.75
6758	10/29/2007	12:00:00	No Data	No Data	0.91
6758	10/29/2007	13:00:00	No Data	No Data	1.05
6758	10/29/2007	14:00:00	No Data	No Data	0.95
6758	10/29/2007	15:00:00	No Data	No Data	0.83
6758	10/29/2007	16:00:00	No Data	No Data	0.56
6758	10/29/2007	17:00:00	No Data	No Data	0.39
6758	10/29/2007	18:00:00	No Data	No Data	0.28
6758	10/29/2007	19:00:00	No Data	No Data	0.26
6758	10/29/2007	20:00:00	No Data	No Data	0.26
6758	10/29/2007	21:00:00	No Data	No Data	0.26
6758	10/29/2007	22:00:00	No Data	No Data	0.26
6758	10/29/2007	23:00:00	No Data	No Data	0.26
6758	10/30/2007	0:00:00	No Data	No Data	0.26
6758	10/30/2007	1:00:00	No Data	No Data	0.26
6758	10/30/2007	2:00:00	No Data	No Data	0.26
6758	10/30/2007	3:00:00	No Data	No Data	0.26
6758	10/30/2007	4:00:00	No Data	No Data	0.26
6758	10/30/2007	5:00:00	No Data	No Data	0.26
6758	10/30/2007	6:00:00	No Data	No Data	0.26
6758	10/30/2007	7:00:00	No Data	No Data	0.26
6758	10/30/2007	8:00:00	No Data	No Data	0.26
6758	10/30/2007	9:00:00	No Data	No Data	0.29
6758	10/30/2007	10:00:00	No Data	No Data	0.45
6758	10/30/2007	11:00:00	No Data	No Data	0.73
6758	10/30/2007	12:00:00	No Data	No Data	1.01
6758	10/30/2007	13:00:00	No Data	No Data	1.07
6758	10/30/2007	14:00:00	No Data	No Data	0.93
6758	10/30/2007	15:00:00	No Data	No Data	0.65
6758	10/30/2007	16:00:00	No Data	No Data	0.42
6758	10/30/2007	17:00:00	No Data	No Data	0.27
6758	10/30/2007	18:00:00	No Data	No Data	0.26
6758	10/30/2007	19:00:00	No Data	No Data	0.26
6758	10/30/2007	20:00:00	No Data	No Data	0.26
6758	10/30/2007	21:00:00	No Data	No Data	0.26
6758	10/30/2007	22:00:00	No Data	No Data	0.26
6758	10/30/2007	23:00:00	No Data	No Data	0.26

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	10/31/2007	0:00:00	No Data	No Data	0.26
6758	10/31/2007	1:00:00	No Data	No Data	0.26
6758	10/31/2007	2:00:00	No Data	No Data	0.26
6758	10/31/2007	3:00:00	No Data	No Data	0.26
6758	10/31/2007	4:00:00	No Data	No Data	0.26
6758	10/31/2007	5:00:00	No Data	No Data	0.26
6758	10/31/2007	6:00:00	No Data	No Data	0.26
6758	10/31/2007	7:00:00	No Data	No Data	0.26
6758	10/31/2007	8:00:00	No Data	No Data	0.26
6758	10/31/2007	9:00:00	No Data	No Data	0.35
6758	10/31/2007	10:00:00	No Data	No Data	0.50
6758	10/31/2007	11:00:00	No Data	No Data	0.71
6758	10/31/2007	12:00:00	No Data	No Data	0.80
6758	10/31/2007	13:00:00	No Data	No Data	0.93
6758	10/31/2007	14:00:00	No Data	No Data	0.89
6758	10/31/2007	15:00:00	No Data	No Data	0.57
6758	10/31/2007	16:00:00	No Data	No Data	0.40
6758	10/31/2007	17:00:00	No Data	No Data	0.31
6758	10/31/2007	18:00:00	No Data	No Data	0.26
6758	10/31/2007	19:00:00	No Data	No Data	0.26
6758	10/31/2007	20:00:00	No Data	No Data	0.26
6758	10/31/2007	21:00:00	No Data	No Data	0.26
6758	10/31/2007	22:00:00	No Data	No Data	0.26
6758	10/31/2007	23:00:00	No Data	No Data	0.26
6758	11/1/2007	0:00:00	No Data	No Data	0.26
6758	11/1/2007	1:00:00	No Data	No Data	0.26
6758	11/1/2007	2:00:00	No Data	No Data	0.26
6758	11/1/2007	3:00:00	No Data	No Data	0.26
6758	11/1/2007	4:00:00	No Data	No Data	0.26
6758	11/1/2007	5:00:00	No Data	No Data	0.26
6758	11/1/2007	6:00:00	No Data	No Data	0.26
6758	11/1/2007	7:00:00	No Data	No Data	0.26
6758	11/1/2007	8:00:00	No Data	No Data	0.26
6758	11/1/2007	9:00:00	No Data	No Data	0.26
6758	11/1/2007	10:00:00	No Data	No Data	0.32
6758	11/1/2007	11:00:00	No Data	No Data	0.45
6758	11/1/2007	12:00:00	No Data	No Data	0.53
6758	11/1/2007	13:00:00	No Data	No Data	0.56
6758	11/1/2007	14:00:00	No Data	No Data	0.53
6758	11/1/2007	15:00:00	No Data	No Data	0.46
6758	11/1/2007	16:00:00	No Data	No Data	0.35
6758	11/1/2007	17:00:00	No Data	No Data	0.29
6758	11/1/2007	18:00:00	No Data	No Data	0.26
6758	11/1/2007	19:00:00	No Data	No Data	0.26
6758	11/1/2007	20:00:00	No Data	No Data	0.26
6758	11/1/2007	21:00:00	No Data	No Data	0.26
6758	11/1/2007	22:00:00	No Data	No Data	0.26
6758	11/1/2007	23:00:00	No Data	No Data	0.26
6758	11/2/2007	0:00:00	No Data	No Data	0.26
6758	11/2/2007	1:00:00	No Data	No Data	0.26
6758	11/2/2007	2:00:00	No Data	No Data	0.26
6758	11/2/2007	3:00:00	No Data	No Data	0.26
6758	11/2/2007	4:00:00	No Data	No Data	0.26
6758	11/2/2007	5:00:00	No Data	No Data	0.26
6758	11/2/2007	6:00:00	No Data	No Data	0.26
6758	11/2/2007	7:00:00	No Data	No Data	0.26
6758	11/2/2007	8:00:00	No Data	No Data	0.27
6758	11/2/2007	9:00:00	No Data	No Data	0.38
6758	11/2/2007	10:00:00	No Data	No Data	0.67
6758	11/2/2007	11:00:00	No Data	No Data	0.87

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	11/2/2007	12:00:00	No Data	No Data	0.97
6758	11/2/2007	13:00:00	No Data	No Data	1.07
6758	11/2/2007	14:00:00	No Data	No Data	0.93
6758	11/2/2007	15:00:00	No Data	No Data	0.59
6758	11/2/2007	16:00:00	No Data	No Data	0.38
6758	11/2/2007	17:00:00	No Data	No Data	0.30
6758	11/2/2007	18:00:00	No Data	No Data	0.26
6758	11/2/2007	19:00:00	No Data	No Data	0.26
6758	11/2/2007	20:00:00	No Data	No Data	0.26
6758	11/2/2007	21:00:00	No Data	No Data	0.26
6758	11/2/2007	22:00:00	No Data	No Data	0.26
6758	11/2/2007	23:00:00	No Data	No Data	0.26
6758	11/3/2007	0:00:00	No Data	No Data	0.26
6758	11/3/2007	1:00:00	No Data	No Data	0.26
6758	11/3/2007	2:00:00	No Data	No Data	0.26
6758	11/3/2007	3:00:00	No Data	No Data	0.26
6758	11/3/2007	4:00:00	No Data	No Data	0.26
6758	11/3/2007	5:00:00	No Data	No Data	0.26
6758	11/3/2007	6:00:00	No Data	No Data	0.26
6758	11/3/2007	7:00:00	No Data	No Data	0.26
6758	11/3/2007	8:00:00	No Data	No Data	0.26
6758	11/3/2007	9:00:00	No Data	No Data	0.40
6758	11/3/2007	10:00:00	No Data	No Data	0.65
6758	11/3/2007	11:00:00	No Data	No Data	0.80
6758	11/3/2007	12:00:00	No Data	No Data	1.03
6758	11/3/2007	13:00:00	No Data	No Data	1.14
6758	11/3/2007	14:00:00	No Data	No Data	1.01
6758	11/3/2007	15:00:00	No Data	No Data	0.66
6758	11/3/2007	16:00:00	No Data	No Data	0.41
6758	11/3/2007	17:00:00	No Data	No Data	0.29
6758	11/3/2007	18:00:00	No Data	No Data	0.26
6758	11/3/2007	19:00:00	No Data	No Data	0.26
6758	11/3/2007	20:00:00	No Data	No Data	0.26
6758	11/3/2007	21:00:00	No Data	No Data	0.26
6758	11/3/2007	22:00:00	No Data	No Data	0.26
6758	11/3/2007	23:00:00	No Data	No Data	0.26
6758	11/4/2007	0:00:00	No Data	No Data	0.26
6758	11/4/2007	1:00:00	No Data	No Data	0.26
6758	11/4/2007	2:00:00	No Data	No Data	0.26
6758	11/4/2007	3:00:00	No Data	No Data	0.26
6758	11/4/2007	4:00:00	No Data	No Data	0.26
6758	11/4/2007	5:00:00	No Data	No Data	0.26
6758	11/4/2007	6:00:00	No Data	No Data	0.26
6758	11/4/2007	7:00:00	No Data	No Data	0.26
6758	11/4/2007	8:00:00	No Data	No Data	0.26
6758	11/4/2007	9:00:00	No Data	No Data	0.33
6758	11/4/2007	10:00:00	No Data	No Data	0.59
6758	11/4/2007	11:00:00	No Data	No Data	0.70
6758	11/4/2007	12:00:00	No Data	No Data	0.91
6758	11/4/2007	13:00:00	No Data	No Data	1.01
6758	11/4/2007	14:00:00	No Data	No Data	0.78
6758	11/4/2007	15:00:00	No Data	No Data	0.55
6758	11/4/2007	16:00:00	No Data	No Data	0.41
6758	11/4/2007	17:00:00	No Data	No Data	0.32
6758	11/4/2007	18:00:00	No Data	No Data	0.26
6758	11/4/2007	19:00:00	No Data	No Data	0.26
6758	11/4/2007	20:00:00	No Data	No Data	0.26
6758	11/4/2007	21:00:00	No Data	No Data	0.26
6758	11/4/2007	22:00:00	No Data	No Data	0.26
6758	11/4/2007	23:00:00	No Data	No Data	0.26

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	11/5/2007	0:00:00	No Data	No Data	0.26
6758	11/5/2007	1:00:00	No Data	No Data	0.26
6758	11/5/2007	2:00:00	No Data	No Data	0.26
6758	11/5/2007	3:00:00	No Data	No Data	0.26
6758	11/5/2007	4:00:00	No Data	No Data	0.26
6758	11/5/2007	5:00:00	No Data	No Data	0.26
6758	11/5/2007	6:00:00	No Data	No Data	0.29
6758	11/5/2007	7:00:00	No Data	No Data	0.29
6758	11/5/2007	8:00:00	No Data	No Data	0.33
6758	11/5/2007	9:00:00	No Data	No Data	0.37
6758	11/5/2007	10:00:00	No Data	No Data	0.47
6758	11/5/2007	11:00:00	No Data	No Data	0.51
6758	11/5/2007	12:00:00	No Data	No Data	0.53
6758	11/5/2007	13:00:00	No Data	No Data	0.61
6758	11/5/2007	14:00:00	No Data	No Data	0.65
6758	11/5/2007	15:00:00	No Data	No Data	0.55
6758	11/5/2007	16:00:00	No Data	No Data	0.45
6758	11/5/2007	17:00:00	No Data	No Data	0.36
6758	11/5/2007	18:00:00	No Data	No Data	0.32
6758	11/5/2007	19:00:00	No Data	No Data	0.30
6758	11/5/2007	20:00:00	No Data	No Data	0.28
6758	11/5/2007	21:00:00	No Data	No Data	0.27
6758	11/5/2007	22:00:00	No Data	No Data	0.27
6758	11/5/2007	23:00:00	No Data	No Data	0.26
6758	11/6/2007	0:00:00	No Data	No Data	0.26
6758	11/6/2007	1:00:00	No Data	No Data	0.26
6758	11/6/2007	2:00:00	No Data	No Data	0.26
6758	11/6/2007	3:00:00	No Data	No Data	0.27
6758	11/6/2007	4:00:00	No Data	No Data	0.26
6758	11/6/2007	5:00:00	No Data	No Data	0.26
6758	11/6/2007	6:00:00	No Data	No Data	0.26
6758	11/6/2007	7:00:00	No Data	No Data	0.26
6758	11/6/2007	8:00:00	No Data	No Data	0.28
6758	11/6/2007	9:00:00	No Data	No Data	0.34
6758	11/6/2007	10:00:00	No Data	No Data	0.47
6758	11/6/2007	11:00:00	No Data	No Data	0.62
6758	11/6/2007	12:00:00	No Data	No Data	0.56
6758	11/6/2007	13:00:00	No Data	No Data	0.50
6758	11/6/2007	14:00:00	No Data	No Data	0.47
6758	11/6/2007	15:00:00	No Data	No Data	0.46
6758	11/6/2007	16:00:00	No Data	No Data	0.40
6758	11/6/2007	17:00:00	No Data	No Data	0.34
6758	11/6/2007	18:00:00	No Data	No Data	0.32
6758	11/6/2007	19:00:00	No Data	No Data	0.29
6758	11/6/2007	20:00:00	No Data	No Data	0.27
6758	11/6/2007	21:00:00	No Data	No Data	0.27
6758	11/6/2007	22:00:00	No Data	No Data	0.26
6758	11/6/2007	23:00:00	No Data	No Data	0.26
6758	11/7/2007	0:00:00	No Data	No Data	0.26
6758	11/7/2007	1:00:00	No Data	No Data	0.26
6758	11/7/2007	2:00:00	No Data	No Data	0.26
6758	11/7/2007	3:00:00	No Data	No Data	0.26
6758	11/7/2007	4:00:00	No Data	No Data	0.26
6758	11/7/2007	5:00:00	No Data	No Data	0.26
6758	11/7/2007	6:00:00	No Data	No Data	0.26
6758	11/7/2007	7:00:00	No Data	No Data	0.26
6758	11/7/2007	8:00:00	No Data	No Data	0.26
6758	11/7/2007	9:00:00	No Data	No Data	0.29
6758	11/7/2007	10:00:00	No Data	No Data	0.35
6758	11/7/2007	11:00:00	No Data	No Data	0.45

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	11/7/2007	12:00:00	No Data	No Data	0.45
6758	11/7/2007	13:00:00	No Data	No Data	0.47
6758	11/7/2007	14:00:00	No Data	No Data	0.46
6758	11/7/2007	15:00:00	No Data	No Data	0.41
6758	11/7/2007	16:00:00	No Data	No Data	0.35
6758	11/7/2007	17:00:00	No Data	No Data	0.30
6758	11/7/2007	18:00:00	No Data	No Data	0.26
6758	11/7/2007	19:00:00	No Data	No Data	0.26
6758	11/7/2007	20:00:00	No Data	No Data	0.26
6758	11/7/2007	21:00:00	No Data	No Data	0.26
6758	11/7/2007	22:00:00	No Data	No Data	0.26
6758	11/7/2007	23:00:00	No Data	No Data	0.26
6758	11/8/2007	0:00:00	No Data	No Data	0.26
6758	11/8/2007	1:00:00	No Data	No Data	0.26
6758	11/8/2007	2:00:00	No Data	No Data	0.26
6758	11/8/2007	3:00:00	No Data	No Data	0.26
6758	11/8/2007	4:00:00	No Data	No Data	0.26
6758	11/8/2007	5:00:00	No Data	No Data	0.26
6758	11/8/2007	6:00:00	No Data	No Data	0.26
6758	11/8/2007	7:00:00	No Data	No Data	0.26
6758	11/8/2007	8:00:00	No Data	No Data	0.27
6758	11/8/2007	9:00:00	No Data	No Data	0.30
6758	11/8/2007	10:00:00	No Data	No Data	0.30
6758	11/8/2007	11:00:00	No Data	No Data	0.32
6758	11/8/2007	12:00:00	No Data	No Data	0.32
6758	11/8/2007	13:00:00	No Data	No Data	0.32
6758	11/8/2007	14:00:00	No Data	No Data	0.32
6758	11/8/2007	15:00:00	No Data	No Data	0.29
6758	11/8/2007	16:00:00	No Data	No Data	0.26
6758	11/8/2007	17:00:00	No Data	No Data	0.26
6758	11/8/2007	18:00:00	No Data	No Data	0.26
6758	11/8/2007	19:00:00	No Data	No Data	0.26
6758	11/8/2007	20:00:00	No Data	No Data	0.26
6758	11/8/2007	21:00:00	No Data	No Data	0.26
6758	11/8/2007	22:00:00	No Data	No Data	0.26
6758	11/8/2007	23:00:00	No Data	No Data	0.26
6758	11/9/2007	0:00:00	No Data	No Data	0.26
6758	11/9/2007	1:00:00	No Data	No Data	0.26
6758	11/9/2007	2:00:00	No Data	No Data	0.26
6758	11/9/2007	3:00:00	No Data	No Data	0.26
6758	11/9/2007	4:00:00	No Data	No Data	0.26
6758	11/9/2007	5:00:00	No Data	No Data	0.26
6758	11/9/2007	6:00:00	No Data	No Data	0.26
6758	11/9/2007	7:00:00	No Data	No Data	0.26
6758	11/9/2007	8:00:00	No Data	No Data	0.26
6758	11/9/2007	9:00:00	No Data	No Data	0.26
6758	11/9/2007	10:00:00	No Data	No Data	0.32
6758	11/9/2007	11:00:00	No Data	No Data	0.32
6758	11/9/2007	12:00:00	No Data	No Data	0.41
6758	11/9/2007	13:00:00	No Data	No Data	0.44
6758	11/9/2007	14:00:00	No Data	No Data	0.42
6758	11/9/2007	15:00:00	No Data	No Data	0.42
6758	11/9/2007	16:00:00	No Data	No Data	0.36
6758	11/9/2007	17:00:00	No Data	No Data	0.27
6758	11/9/2007	18:00:00	No Data	No Data	0.26
6758	11/9/2007	19:00:00	No Data	No Data	0.26
6758	11/9/2007	20:00:00	No Data	No Data	0.26
6758	11/9/2007	21:00:00	No Data	No Data	0.26
6758	11/9/2007	22:00:00	No Data	No Data	0.26
6758	11/9/2007	23:00:00	No Data	No Data	0.26

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	11/10/2007	0:00:00	No Data	No Data	0.26
6758	11/10/2007	1:00:00	No Data	No Data	0.26
6758	11/10/2007	2:00:00	No Data	No Data	0.26
6758	11/10/2007	3:00:00	No Data	No Data	0.26
6758	11/10/2007	4:00:00	No Data	No Data	0.26
6758	11/10/2007	5:00:00	No Data	No Data	0.26
6758	11/10/2007	6:00:00	No Data	No Data	0.26
6758	11/10/2007	7:00:00	No Data	No Data	0.26
6758	11/10/2007	8:00:00	No Data	No Data	0.26
6758	11/10/2007	9:00:00	No Data	No Data	0.34
6758	11/10/2007	10:00:00	No Data	No Data	0.44
6758	11/10/2007	11:00:00	No Data	No Data	0.61
6758	11/10/2007	12:00:00	No Data	No Data	0.74
6758	11/10/2007	13:00:00	No Data	No Data	0.76
6758	11/10/2007	14:00:00	No Data	No Data	0.68
6758	11/10/2007	15:00:00	No Data	No Data	0.49
6758	11/10/2007	16:00:00	No Data	No Data	0.32
6758	11/10/2007	17:00:00	No Data	No Data	0.26
6758	11/10/2007	18:00:00	No Data	No Data	0.26
6758	11/10/2007	19:00:00	No Data	No Data	0.26
6758	11/10/2007	20:00:00	No Data	No Data	0.26
6758	11/10/2007	21:00:00	No Data	No Data	0.26
6758	11/10/2007	22:00:00	No Data	No Data	0.26
6758	11/10/2007	23:00:00	No Data	No Data	0.26
6758	11/11/2007	0:00:00	No Data	No Data	0.26
6758	11/11/2007	1:00:00	No Data	No Data	0.26
6758	11/11/2007	2:00:00	No Data	No Data	0.26
6758	11/11/2007	3:00:00	No Data	No Data	0.26
6758	11/11/2007	4:00:00	No Data	No Data	0.26
6758	11/11/2007	5:00:00	No Data	No Data	0.26
6758	11/11/2007	6:00:00	No Data	No Data	0.26
6758	11/11/2007	7:00:00	No Data	No Data	0.26
6758	11/11/2007	8:00:00	No Data	No Data	0.26
6758	11/11/2007	9:00:00	No Data	No Data	0.29
6758	11/11/2007	10:00:00	No Data	No Data	0.39
6758	11/11/2007	11:00:00	No Data	No Data	0.49
6758	11/11/2007	12:00:00	No Data	No Data	0.53
6758	11/11/2007	13:00:00	No Data	No Data	0.49
6758	11/11/2007	14:00:00	No Data	No Data	0.50
6758	11/11/2007	15:00:00	No Data	No Data	0.42
6758	11/11/2007	16:00:00	No Data	No Data	0.35
6758	11/11/2007	17:00:00	No Data	No Data	0.88
6758	11/11/2007	18:00:00	No Data	No Data	0.85
6758	11/11/2007	19:00:00	No Data	No Data	0.74
6758	11/11/2007	20:00:00	No Data	No Data	0.74
6758	11/11/2007	21:00:00	No Data	No Data	0.74
6758	11/11/2007	22:00:00	No Data	No Data	0.74
6758	11/11/2007	23:00:00	No Data	No Data	0.74
6758	11/12/2007	0:00:00	No Data	No Data	0.74
6758	11/12/2007	1:00:00	No Data	No Data	0.74
6758	11/12/2007	2:00:00	No Data	No Data	0.74
6758	11/12/2007	3:00:00	No Data	No Data	0.74
6758	11/12/2007	4:00:00	No Data	No Data	0.74
6758	11/12/2007	5:00:00	No Data	No Data	0.74
6758	11/12/2007	6:00:00	No Data	No Data	0.74
6758	11/12/2007	7:00:00	No Data	No Data	0.74
6758	11/12/2007	8:00:00	No Data	No Data	0.74
6758	11/12/2007	9:00:00	No Data	No Data	1.22
6758	11/12/2007	10:00:00	No Data	No Data	1.71
6758	11/12/2007	11:00:00	No Data	No Data	2.10

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	11/12/2007	12:00:00	No Data	No Data	2.36
6758	11/12/2007	13:00:00	No Data	No Data	2.59
6758	11/12/2007	14:00:00	No Data	No Data	2.39
6758	11/12/2007	15:00:00	No Data	No Data	1.96
6758	11/12/2007	16:00:00	No Data	No Data	1.56
6758	11/12/2007	17:00:00	No Data	No Data	1.03
6758	11/12/2007	18:00:00	No Data	No Data	0.74
6758	11/12/2007	19:00:00	No Data	No Data	0.74
6758	11/12/2007	20:00:00	No Data	No Data	0.74
6758	11/12/2007	21:00:00	No Data	No Data	0.74
6758	11/12/2007	22:00:00	No Data	No Data	0.74
6758	11/12/2007	23:00:00	No Data	No Data	0.74
6758	11/13/2007	0:00:00	No Data	No Data	0.74
6758	11/13/2007	1:00:00	No Data	No Data	0.74
6758	11/13/2007	2:00:00	No Data	No Data	0.74
6758	11/13/2007	3:00:00	No Data	No Data	0.74
6758	11/13/2007	4:00:00	No Data	No Data	0.74
6758	11/13/2007	5:00:00	No Data	No Data	0.74
6758	11/13/2007	6:00:00	No Data	No Data	0.74
6758	11/13/2007	7:00:00	No Data	No Data	0.74
6758	11/13/2007	8:00:00	No Data	No Data	0.74
6758	11/13/2007	9:00:00	No Data	No Data	1.09
6758	11/13/2007	10:00:00	No Data	No Data	1.71
6758	11/13/2007	11:00:00	No Data	No Data	2.00
6758	11/13/2007	12:00:00	No Data	No Data	2.36
6758	11/13/2007	13:00:00	No Data	No Data	2.51
6758	11/13/2007	14:00:00	No Data	No Data	2.36
6758	11/13/2007	15:00:00	No Data	No Data	1.97
6758	11/13/2007	16:00:00	No Data	No Data	1.37
6758	11/13/2007	17:00:00	No Data	No Data	0.80
6758	11/13/2007	18:00:00	No Data	No Data	0.74
6758	11/13/2007	19:00:00	No Data	No Data	0.74
6758	11/13/2007	20:00:00	No Data	No Data	0.74
6758	11/13/2007	21:00:00	No Data	No Data	0.74
6758	11/13/2007	22:00:00	No Data	No Data	0.74
6758	11/13/2007	23:00:00	No Data	No Data	0.74
6758	11/14/2007	0:00:00	No Data	No Data	0.74
6758	11/14/2007	1:00:00	No Data	No Data	0.74
6758	11/14/2007	2:00:00	No Data	No Data	0.74
6758	11/14/2007	3:00:00	No Data	No Data	0.74
6758	11/14/2007	4:00:00	No Data	No Data	0.74
6758	11/14/2007	5:00:00	No Data	No Data	0.74
6758	11/14/2007	6:00:00	No Data	No Data	0.74
6758	11/14/2007	7:00:00	No Data	No Data	0.74
6758	11/14/2007	8:00:00	No Data	No Data	0.74
6758	11/14/2007	9:00:00	No Data	No Data	0.98
6758	11/14/2007	10:00:00	No Data	No Data	1.59
6758	11/14/2007	11:00:00	No Data	No Data	1.96
6758	11/14/2007	12:00:00	No Data	No Data	2.21
6758	11/14/2007	13:00:00	No Data	No Data	2.21
6758	11/14/2007	14:00:00	No Data	No Data	2.06
6758	11/14/2007	15:00:00	No Data	No Data	1.71
6758	11/14/2007	16:00:00	No Data	No Data	1.25
6758	11/14/2007	17:00:00	No Data	No Data	0.74
6758	11/14/2007	18:00:00	No Data	No Data	0.74
6758	11/14/2007	19:00:00	No Data	No Data	0.74
6758	11/14/2007	20:00:00	No Data	No Data	0.74
6758	11/14/2007	21:00:00	No Data	No Data	0.74
6758	11/14/2007	22:00:00	No Data	No Data	0.74
6758	11/14/2007	23:00:00	No Data	No Data	0.74

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	11/15/2007	0:00:00	No Data	No Data	0.74
6758	11/15/2007	1:00:00	No Data	No Data	0.74
6758	11/15/2007	2:00:00	No Data	No Data	0.74
6758	11/15/2007	3:00:00	No Data	No Data	0.74
6758	11/15/2007	4:00:00	No Data	No Data	0.74
6758	11/15/2007	5:00:00	No Data	No Data	0.74
6758	11/15/2007	6:00:00	No Data	No Data	0.74
6758	11/15/2007	7:00:00	No Data	No Data	0.74
6758	11/15/2007	8:00:00	No Data	No Data	0.74
6758	11/15/2007	9:00:00	No Data	No Data	0.84
6758	11/15/2007	10:00:00	No Data	No Data	1.43
6758	11/15/2007	11:00:00	No Data	No Data	1.67
6758	11/15/2007	12:00:00	No Data	No Data	1.89
6758	11/15/2007	13:00:00	No Data	No Data	1.93
6758	11/15/2007	14:00:00	No Data	No Data	1.77
6758	11/15/2007	15:00:00	No Data	No Data	1.42
6758	11/15/2007	16:00:00	No Data	No Data	0.98
6758	11/15/2007	17:00:00	No Data	No Data	0.74
6758	11/15/2007	18:00:00	No Data	No Data	0.74
6758	11/15/2007	19:00:00	No Data	No Data	0.74
6758	11/15/2007	20:00:00	No Data	No Data	0.74
6758	11/15/2007	21:00:00	No Data	No Data	0.74
6758	11/15/2007	22:00:00	No Data	No Data	0.74
6758	11/15/2007	23:00:00	No Data	No Data	0.74
6758	11/16/2007	0:00:00	No Data	No Data	0.74
6758	11/16/2007	1:00:00	No Data	No Data	0.74
6758	11/16/2007	2:00:00	No Data	No Data	0.74
6758	11/16/2007	3:00:00	No Data	No Data	0.74
6758	11/16/2007	4:00:00	No Data	No Data	0.74
6758	11/16/2007	5:00:00	No Data	No Data	0.74
6758	11/16/2007	6:00:00	No Data	No Data	0.74
6758	11/16/2007	7:00:00	No Data	No Data	0.74
6758	11/16/2007	8:00:00	No Data	No Data	0.74
6758	11/16/2007	9:00:00	No Data	No Data	0.74
6758	11/16/2007	10:00:00	No Data	No Data	0.80
6758	11/16/2007	11:00:00	No Data	No Data	1.29
6758	11/16/2007	12:00:00	No Data	No Data	1.36
6758	11/16/2007	13:00:00	No Data	No Data	1.59
6758	11/16/2007	14:00:00	No Data	No Data	1.64
6758	11/16/2007	15:00:00	No Data	No Data	1.31
6758	11/16/2007	16:00:00	No Data	No Data	0.76
6758	11/16/2007	17:00:00	No Data	No Data	0.74
6758	11/16/2007	18:00:00	No Data	No Data	0.74
6758	11/16/2007	19:00:00	No Data	No Data	0.74
6758	11/16/2007	20:00:00	No Data	No Data	0.74
6758	11/16/2007	21:00:00	No Data	No Data	0.74
6758	11/16/2007	22:00:00	No Data	No Data	0.74
6758	11/16/2007	23:00:00	No Data	No Data	0.74
6758	11/17/2007	0:00:00	No Data	No Data	0.74
6758	11/17/2007	1:00:00	No Data	No Data	0.74
6758	11/17/2007	2:00:00	No Data	No Data	0.74
6758	11/17/2007	3:00:00	No Data	No Data	0.74
6758	11/17/2007	4:00:00	No Data	No Data	0.74
6758	11/17/2007	5:00:00	No Data	No Data	0.74
6758	11/17/2007	6:00:00	No Data	No Data	0.74
6758	11/17/2007	7:00:00	No Data	No Data	0.74
6758	11/17/2007	8:00:00	No Data	No Data	0.74
6758	11/17/2007	9:00:00	No Data	No Data	0.74
6758	11/17/2007	10:00:00	No Data	No Data	0.80
6758	11/17/2007	11:00:00	No Data	No Data	1.37

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	11/17/2007	12:00:00	No Data	No Data	1.74
6758	11/17/2007	13:00:00	No Data	No Data	1.80
6758	11/17/2007	14:00:00	No Data	No Data	1.56
6758	11/17/2007	15:00:00	No Data	No Data	1.19
6758	11/17/2007	16:00:00	No Data	No Data	0.82
6758	11/17/2007	17:00:00	No Data	No Data	0.74
6758	11/17/2007	18:00:00	No Data	No Data	0.74
6758	11/17/2007	19:00:00	No Data	No Data	0.74
6758	11/17/2007	20:00:00	No Data	No Data	0.74
6758	11/17/2007	21:00:00	No Data	No Data	0.74
6758	11/17/2007	22:00:00	No Data	No Data	0.74
6758	11/17/2007	23:00:00	No Data	No Data	0.74
6758	11/18/2007	0:00:00	No Data	No Data	0.74
6758	11/18/2007	1:00:00	No Data	No Data	0.74
6758	11/18/2007	2:00:00	No Data	No Data	0.74
6758	11/18/2007	3:00:00	No Data	No Data	0.74
6758	11/18/2007	4:00:00	No Data	No Data	0.74
6758	11/18/2007	5:00:00	No Data	No Data	0.74
6758	11/18/2007	6:00:00	No Data	No Data	0.74
6758	11/18/2007	7:00:00	No Data	No Data	0.74
6758	11/18/2007	8:00:00	No Data	No Data	0.74
6758	11/18/2007	9:00:00	No Data	No Data	0.74
6758	11/18/2007	10:00:00	No Data	No Data	0.74
6758	11/18/2007	11:00:00	No Data	No Data	1.09
6758	11/18/2007	12:00:00	No Data	No Data	1.50
6758	11/18/2007	13:00:00	No Data	No Data	1.50
6758	11/18/2007	14:00:00	No Data	No Data	1.24
6758	11/18/2007	15:00:00	No Data	No Data	1.01
6758	11/18/2007	16:00:00	No Data	No Data	0.74
6758	11/18/2007	17:00:00	No Data	No Data	0.74
6758	11/18/2007	18:00:00	No Data	No Data	0.74
6758	11/18/2007	19:00:00	No Data	No Data	0.74
6758	11/18/2007	20:00:00	No Data	No Data	0.74
6758	11/18/2007	21:00:00	No Data	No Data	0.74
6758	11/18/2007	22:00:00	No Data	No Data	0.74
6758	11/18/2007	23:00:00	No Data	No Data	0.74
6758	11/19/2007	0:00:00	No Data	No Data	0.74
6758	11/19/2007	1:00:00	No Data	No Data	0.74
6758	11/19/2007	2:00:00	No Data	No Data	0.74
6758	11/19/2007	3:00:00	No Data	No Data	0.74
6758	11/19/2007	4:00:00	No Data	No Data	0.74
6758	11/19/2007	5:00:00	No Data	No Data	0.74
6758	11/19/2007	6:00:00	No Data	No Data	0.74
6758	11/19/2007	7:00:00	No Data	No Data	0.74
6758	11/19/2007	8:00:00	No Data	No Data	0.74
6758	11/19/2007	9:00:00	No Data	No Data	0.74
6758	11/19/2007	10:00:00	No Data	No Data	0.88
6758	11/19/2007	11:00:00	No Data	No Data	0.98
6758	11/19/2007	12:00:00	No Data	No Data	1.56
6758	11/19/2007	13:00:00	No Data	No Data	1.34
6758	11/19/2007	14:00:00	No Data	No Data	1.24
6758	11/19/2007	15:00:00	No Data	No Data	1.16
6758	11/19/2007	16:00:00	No Data	No Data	0.99
6758	11/19/2007	17:00:00	No Data	No Data	0.73
6758	11/19/2007	18:00:00	No Data	No Data	0.61
6758	11/19/2007	19:00:00	No Data	No Data	0.56
6758	11/19/2007	20:00:00	No Data	No Data	0.55
6758	11/19/2007	21:00:00	No Data	No Data	0.54
6758	11/19/2007	22:00:00	No Data	No Data	0.59
6758	11/19/2007	23:00:00	No Data	No Data	0.63

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	11/20/2007	0:00:00	No Data	No Data	0.68
6758	11/20/2007	1:00:00	No Data	No Data	0.68
6758	11/20/2007	2:00:00	No Data	No Data	0.71
6758	11/20/2007	3:00:00	No Data	No Data	0.74
6758	11/20/2007	4:00:00	No Data	No Data	0.69
6758	11/20/2007	5:00:00	No Data	No Data	0.65
6758	11/20/2007	6:00:00	No Data	No Data	0.65
6758	11/20/2007	7:00:00	No Data	No Data	0.69
6758	11/20/2007	8:00:00	No Data	No Data	0.74
6758	11/20/2007	9:00:00	No Data	No Data	0.83
6758	11/20/2007	10:00:00	No Data	No Data	1.07
6758	11/20/2007	11:00:00	No Data	No Data	1.05
6758	11/20/2007	12:00:00	No Data	No Data	1.05
6758	11/20/2007	13:00:00	No Data	No Data	1.12
6758	11/20/2007	14:00:00	No Data	No Data	1.07
6758	11/20/2007	15:00:00	No Data	No Data	1.07
6758	11/20/2007	16:00:00	No Data	No Data	0.97
6758	11/20/2007	17:00:00	No Data	No Data	0.78
6758	11/20/2007	18:00:00	No Data	No Data	0.68
6758	11/20/2007	19:00:00	No Data	No Data	0.61
6758	11/20/2007	20:00:00	No Data	No Data	0.61
6758	11/20/2007	21:00:00	No Data	No Data	0.65
6758	11/20/2007	22:00:00	No Data	No Data	0.68
6758	11/20/2007	23:00:00	No Data	No Data	0.74
6758	11/21/2007	0:00:00	No Data	No Data	0.74
6758	11/21/2007	1:00:00	No Data	No Data	0.74
6758	11/21/2007	2:00:00	No Data	No Data	0.80
6758	11/21/2007	3:00:00	No Data	No Data	0.78
6758	11/21/2007	4:00:00	No Data	No Data	0.74
6758	11/21/2007	5:00:00	No Data	No Data	0.74
6758	11/21/2007	6:00:00	No Data	No Data	0.71
6758	11/21/2007	7:00:00	No Data	No Data	0.74
6758	11/21/2007	8:00:00	No Data	No Data	0.80
6758	11/21/2007	9:00:00	No Data	No Data	0.89
6758	11/21/2007	10:00:00	No Data	No Data	1.11
6758	11/21/2007	11:00:00	No Data	No Data	1.53
6758	11/21/2007	12:00:00	No Data	No Data	1.42
6758	11/21/2007	13:00:00	No Data	No Data	1.50
6758	11/21/2007	14:00:00	No Data	No Data	1.53
6758	11/21/2007	15:00:00	No Data	No Data	1.42
6758	11/21/2007	16:00:00	No Data	No Data	1.19
6758	11/21/2007	17:00:00	No Data	No Data	0.89
6758	11/21/2007	18:00:00	No Data	No Data	0.76
6758	11/21/2007	19:00:00	No Data	No Data	0.65
6758	11/21/2007	20:00:00	No Data	No Data	0.61
6758	11/21/2007	21:00:00	No Data	No Data	0.56
6758	11/21/2007	22:00:00	No Data	No Data	0.58
6758	11/21/2007	23:00:00	No Data	No Data	0.63
6758	11/22/2007	0:00:00	No Data	No Data	0.63
6758	11/22/2007	1:00:00	No Data	No Data	0.62
6758	11/22/2007	2:00:00	No Data	No Data	0.56
6758	11/22/2007	3:00:00	No Data	No Data	0.51
6758	11/22/2007	4:00:00	No Data	No Data	0.47
6758	11/22/2007	5:00:00	No Data	No Data	0.48
6758	11/22/2007	6:00:00	No Data	No Data	0.50
6758	11/22/2007	7:00:00	No Data	No Data	0.53
6758	11/22/2007	8:00:00	No Data	No Data	0.72
6758	11/22/2007	9:00:00	No Data	No Data	1.14
6758	11/22/2007	10:00:00	No Data	No Data	1.45
6758	11/22/2007	11:00:00	No Data	No Data	1.65

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	11/22/2007	12:00:00	No Data	No Data	1.83
6758	11/22/2007	13:00:00	No Data	No Data	1.89
6758	11/22/2007	14:00:00	No Data	No Data	1.77
6758	11/22/2007	15:00:00	No Data	No Data	1.56
6758	11/22/2007	16:00:00	No Data	No Data	1.19
6758	11/22/2007	17:00:00	No Data	No Data	0.85
6758	11/22/2007	18:00:00	No Data	No Data	0.74
6758	11/22/2007	19:00:00	No Data	No Data	0.74
6758	11/22/2007	20:00:00	No Data	No Data	0.74
6758	11/22/2007	21:00:00	No Data	No Data	0.74
6758	11/22/2007	22:00:00	No Data	No Data	0.74
6758	11/22/2007	23:00:00	No Data	No Data	0.69
6758	11/23/2007	0:00:00	No Data	No Data	0.68
6758	11/23/2007	1:00:00	No Data	No Data	0.63
6758	11/23/2007	2:00:00	No Data	No Data	0.59
6758	11/23/2007	3:00:00	No Data	No Data	0.56
6758	11/23/2007	4:00:00	No Data	No Data	0.55
6758	11/23/2007	5:00:00	No Data	No Data	0.54
6758	11/23/2007	6:00:00	No Data	No Data	0.51
6758	11/23/2007	7:00:00	No Data	No Data	0.54
6758	11/23/2007	8:00:00	No Data	No Data	0.65
6758	11/23/2007	9:00:00	No Data	No Data	0.93
6758	11/23/2007	10:00:00	No Data	No Data	1.39
6758	11/23/2007	11:00:00	No Data	No Data	1.64
6758	11/23/2007	12:00:00	No Data	No Data	1.77
6758	11/23/2007	13:00:00	No Data	No Data	1.80
6758	11/23/2007	14:00:00	No Data	No Data	1.67
6758	11/23/2007	15:00:00	No Data	No Data	1.50
6758	11/23/2007	16:00:00	No Data	No Data	1.22
6758	11/23/2007	17:00:00	No Data	No Data	0.85
6758	11/23/2007	18:00:00	No Data	No Data	0.68
6758	11/23/2007	19:00:00	No Data	No Data	0.59
6758	11/23/2007	20:00:00	No Data	No Data	0.55
6758	11/23/2007	21:00:00	No Data	No Data	0.51
6758	11/23/2007	22:00:00	No Data	No Data	0.51
6758	11/23/2007	23:00:00	No Data	No Data	0.47
6758	11/24/2007	0:00:00	No Data	No Data	0.45
6758	11/24/2007	1:00:00	No Data	No Data	0.45
6758	11/24/2007	2:00:00	No Data	No Data	0.45
6758	11/24/2007	3:00:00	No Data	No Data	0.45
6758	11/24/2007	4:00:00	No Data	No Data	0.46
6758	11/24/2007	5:00:00	No Data	No Data	0.42
6758	11/24/2007	6:00:00	No Data	No Data	0.42
6758	11/24/2007	7:00:00	No Data	No Data	0.45
6758	11/24/2007	8:00:00	No Data	No Data	0.73
6758	11/24/2007	9:00:00	No Data	No Data	1.38
6758	11/24/2007	10:00:00	No Data	No Data	1.89
6758	11/24/2007	11:00:00	No Data	No Data	2.06
6758	11/24/2007	12:00:00	No Data	No Data	2.32
6758	11/24/2007	13:00:00	No Data	No Data	2.21
6758	11/24/2007	14:00:00	No Data	No Data	2.06
6758	11/24/2007	15:00:00	No Data	No Data	1.77
6758	11/24/2007	16:00:00	No Data	No Data	1.45
6758	11/24/2007	17:00:00	No Data	No Data	0.95
6758	11/24/2007	18:00:00	No Data	No Data	0.68
6758	11/24/2007	19:00:00	No Data	No Data	0.59
6758	11/24/2007	20:00:00	No Data	No Data	0.51
6758	11/24/2007	21:00:00	No Data	No Data	0.49
6758	11/24/2007	22:00:00	No Data	No Data	0.47
6758	11/24/2007	23:00:00	No Data	No Data	0.46

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	11/25/2007	0:00:00	No Data	No Data	0.44
6758	11/25/2007	1:00:00	No Data	No Data	0.44
6758	11/25/2007	2:00:00	No Data	No Data	0.46
6758	11/25/2007	3:00:00	No Data	No Data	0.45
6758	11/25/2007	4:00:00	No Data	No Data	0.42
6758	11/25/2007	5:00:00	No Data	No Data	0.42
6758	11/25/2007	6:00:00	No Data	No Data	0.41
6758	11/25/2007	7:00:00	No Data	No Data	0.44
6758	11/25/2007	8:00:00	No Data	No Data	0.60
6758	11/25/2007	9:00:00	No Data	No Data	0.85
6758	11/25/2007	10:00:00	No Data	No Data	1.22
6758	11/25/2007	11:00:00	No Data	No Data	1.61
6758	11/25/2007	12:00:00	No Data	No Data	1.86
6758	11/25/2007	13:00:00	No Data	No Data	1.83
6758	11/25/2007	14:00:00	No Data	No Data	1.67
6758	11/25/2007	15:00:00	No Data	No Data	1.44
6758	11/25/2007	16:00:00	No Data	No Data	1.14
6758	11/25/2007	17:00:00	No Data	No Data	0.93
6758	11/25/2007	18:00:00	No Data	No Data	0.76
6758	11/25/2007	19:00:00	No Data	No Data	0.74
6758	11/25/2007	20:00:00	No Data	No Data	0.69
6758	11/25/2007	21:00:00	No Data	No Data	0.68
6758	11/25/2007	22:00:00	No Data	No Data	0.68
6758	11/25/2007	23:00:00	No Data	No Data	0.68
6758	11/26/2007	0:00:00	No Data	No Data	0.68
6758	11/26/2007	1:00:00	No Data	No Data	0.62
6758	11/26/2007	2:00:00	No Data	No Data	0.66
6758	11/26/2007	3:00:00	No Data	No Data	0.68
6758	11/26/2007	4:00:00	No Data	No Data	0.66
6758	11/26/2007	5:00:00	No Data	No Data	0.62
6758	11/26/2007	6:00:00	No Data	No Data	0.58
6758	11/26/2007	7:00:00	No Data	No Data	0.54
6758	11/26/2007	8:00:00	No Data	No Data	0.79
6758	11/26/2007	9:00:00	No Data	No Data	1.27
6758	11/26/2007	10:00:00	No Data	No Data	1.87
6758	11/26/2007	11:00:00	No Data	No Data	2.24
6758	11/26/2007	12:00:00	No Data	No Data	2.47
6758	11/26/2007	13:00:00	No Data	No Data	2.47
6758	11/26/2007	14:00:00	No Data	No Data	2.07
6758	11/26/2007	15:00:00	No Data	No Data	1.65
6758	11/26/2007	16:00:00	No Data	No Data	1.39
6758	11/26/2007	17:00:00	No Data	No Data	0.93
6758	11/26/2007	18:00:00	No Data	No Data	0.68
6758	11/26/2007	19:00:00	No Data	No Data	0.59
6758	11/26/2007	20:00:00	No Data	No Data	0.53
6758	11/26/2007	21:00:00	No Data	No Data	0.51
6758	11/26/2007	22:00:00	No Data	No Data	0.47
6758	11/26/2007	23:00:00	No Data	No Data	0.47
6758	11/27/2007	0:00:00	No Data	No Data	0.42
6758	11/27/2007	1:00:00	No Data	No Data	0.42
6758	11/27/2007	2:00:00	No Data	No Data	0.42
6758	11/27/2007	3:00:00	No Data	No Data	0.44
6758	11/27/2007	4:00:00	No Data	No Data	0.42
6758	11/27/2007	5:00:00	No Data	No Data	0.46
6758	11/27/2007	6:00:00	No Data	No Data	0.42
6758	11/27/2007	7:00:00	No Data	No Data	0.44
6758	11/27/2007	8:00:00	No Data	No Data	0.66
6758	11/27/2007	9:00:00	No Data	No Data	1.10
6758	11/27/2007	10:00:00	No Data	No Data	1.31
6758	11/27/2007	11:00:00	No Data	No Data	1.26

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	11/27/2007	12:00:00	No Data	No Data	1.42
6758	11/27/2007	13:00:00	No Data	No Data	1.58
6758	11/27/2007	14:00:00	No Data	No Data	1.96
6758	11/27/2007	15:00:00	No Data	No Data	1.87
6758	11/27/2007	16:00:00	No Data	No Data	1.34
6758	11/27/2007	17:00:00	No Data	No Data	0.85
6758	11/27/2007	18:00:00	No Data	No Data	0.66
6758	11/27/2007	19:00:00	No Data	No Data	0.58
6758	11/27/2007	20:00:00	No Data	No Data	0.56
6758	11/27/2007	21:00:00	No Data	No Data	0.51
6758	11/27/2007	22:00:00	No Data	No Data	0.50
6758	11/27/2007	23:00:00	No Data	No Data	0.47
6758	11/28/2007	0:00:00	No Data	No Data	0.47
6758	11/28/2007	1:00:00	No Data	No Data	0.45
6758	11/28/2007	2:00:00	No Data	No Data	0.42
6758	11/28/2007	3:00:00	No Data	No Data	0.38
6758	11/28/2007	4:00:00	No Data	No Data	0.35
6758	11/28/2007	5:00:00	No Data	No Data	0.35
6758	11/28/2007	6:00:00	No Data	No Data	0.35
6758	11/28/2007	7:00:00	No Data	No Data	0.37
6758	11/28/2007	8:00:00	No Data	No Data	0.48
6758	11/28/2007	9:00:00	No Data	No Data	0.71
6758	11/28/2007	10:00:00	No Data	No Data	1.01
6758	11/28/2007	11:00:00	No Data	No Data	2.52
6758	11/28/2007	12:00:00	No Data	No Data	5.43
6758	11/28/2007	13:00:00	No Data	No Data	3.28
6758	11/28/2007	14:00:00	No Data	No Data	1.56
6758	11/28/2007	15:00:00	No Data	No Data	1.50
6758	11/28/2007	16:00:00	No Data	No Data	1.37
6758	11/28/2007	17:00:00	No Data	No Data	0.93
6758	11/28/2007	18:00:00	No Data	No Data	0.71
6758	11/28/2007	19:00:00	No Data	No Data	0.58
6758	11/28/2007	20:00:00	No Data	No Data	0.51
6758	11/28/2007	21:00:00	No Data	No Data	0.50
6758	11/28/2007	22:00:00	No Data	No Data	0.47
6758	11/28/2007	23:00:00	No Data	No Data	0.46
6758	11/29/2007	0:00:00	No Data	No Data	0.47
6758	11/29/2007	1:00:00	No Data	No Data	0.50
6758	11/29/2007	2:00:00	No Data	No Data	0.49
6758	11/29/2007	3:00:00	No Data	No Data	0.45
6758	11/29/2007	4:00:00	No Data	No Data	0.39
6758	11/29/2007	5:00:00	No Data	No Data	0.35
6758	11/29/2007	6:00:00	No Data	No Data	0.32
6758	11/29/2007	7:00:00	No Data	No Data	0.32
6758	11/29/2007	8:00:00	No Data	No Data	0.39
6758	11/29/2007	9:00:00	No Data	No Data	0.59
6758	11/29/2007	10:00:00	No Data	No Data	0.98
6758	11/29/2007	11:00:00	No Data	No Data	1.34
6758	11/29/2007	12:00:00	No Data	No Data	1.74
6758	11/29/2007	13:00:00	No Data	No Data	1.42
6758	11/29/2007	14:00:00	No Data	No Data	1.16
6758	11/29/2007	15:00:00	No Data	No Data	1.05
6758	11/29/2007	16:00:00	No Data	No Data	0.89
6758	11/29/2007	17:00:00	No Data	No Data	0.69
6758	11/29/2007	18:00:00	No Data	No Data	0.62
6758	11/29/2007	19:00:00	No Data	No Data	0.53
6758	11/29/2007	20:00:00	No Data	No Data	0.46
6758	11/29/2007	21:00:00	No Data	No Data	0.45
6758	11/29/2007	22:00:00	No Data	No Data	0.50
6758	11/29/2007	23:00:00	No Data	No Data	0.54

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	11/30/2007	0:00:00	No Data	No Data	0.56
6758	11/30/2007	1:00:00	No Data	No Data	0.59
6758	11/30/2007	2:00:00	No Data	No Data	0.62
6758	11/30/2007	3:00:00	No Data	No Data	0.66
6758	11/30/2007	4:00:00	No Data	No Data	0.69
6758	11/30/2007	5:00:00	No Data	No Data	1.07
6758	11/30/2007	6:00:00	No Data	No Data	4.77
6758	11/30/2007	7:00:00	No Data	No Data	51.67
6758	11/30/2007	8:00:00	No Data	No Data	179.48
6758	11/30/2007	9:00:00	No Data	No Data	433.36
6758	11/30/2007	10:00:00	No Data	No Data	682.51
6758	11/30/2007	11:00:00	No Data	No Data	877.02
6758	11/30/2007	12:00:00	No Data	No Data	900.60
6758	11/30/2007	13:00:00	No Data	No Data	803.76
6758	11/30/2007	14:00:00	No Data	No Data	891.98
6758	11/30/2007	15:00:00	No Data	No Data	1091.51
6758	11/30/2007	16:00:00	No Data	No Data	1114.90
6758	11/30/2007	17:00:00	No Data	No Data	846.61
6758	11/30/2007	18:00:00	No Data	No Data	516.79
6758	11/30/2007	19:00:00	No Data	No Data	338.82
6758	11/30/2007	20:00:00	No Data	No Data	394.87
6758	11/30/2007	21:00:00	No Data	No Data	624.50
6758	11/30/2007	22:00:00	No Data	No Data	716.89
6758	11/30/2007	23:00:00	No Data	No Data	695.88
6758	12/1/2007	0:00	3.19	30.68	410.90
6758	12/1/2007	0:15	3.17	30.66	403.23
6758	12/1/2007	0:30	3.18	30.67	407.05
6758	12/1/2007	0:45	3.14	30.63	391.89
6758	12/1/2007	1:00	3.06	30.55	362.55
6758	12/1/2007	1:15	3.01	30.50	344.89
6758	12/1/2007	1:30	2.91	30.40	311.11
6758	12/1/2007	1:45	2.83	30.32	285.56
6758	12/1/2007	2:00	2.75	30.24	261.30
6758	12/1/2007	2:15	2.63	30.12	227.30
6758	12/1/2007	2:30	2.54	30.03	203.65
6758	12/1/2007	2:45	2.48	29.97	188.74
6758	12/1/2007	3:00	2.41	29.90	172.22
6758	12/1/2007	3:15	2.37	29.86	163.18
6758	12/1/2007	3:30	2.30	29.79	148.09
6758	12/1/2007	3:45	2.24	29.73	135.85
6758	12/1/2007	4:00	2.16	29.65	120.54
6758	12/1/2007	4:15	2.08	29.57	106.34
6758	12/1/2007	4:30	2.01	29.50	94.80
6758	12/1/2007	4:45	1.94	29.43	84.07
6758	12/1/2007	5:00	1.89	29.38	76.90
6758	12/1/2007	5:15	1.83	29.32	68.80
6758	12/1/2007	5:30	1.79	29.28	63.72
6758	12/1/2007	5:45	1.75	29.24	58.87
6758	12/1/2007	6:00	1.72	29.21	55.40
6758	12/1/2007	6:15	1.68	29.17	50.96
6758	12/1/2007	6:30	1.65	29.14	47.79
6758	12/1/2007	6:45	1.62	29.11	44.74
6758	12/1/2007	7:00	1.59	29.08	41.82
6758	12/1/2007	7:15	1.57	29.06	39.94
6758	12/1/2007	7:30	1.55	29.04	38.12
6758	12/1/2007	7:45	1.54	29.03	37.23
6758	12/1/2007	8:00	1.52	29.01	35.48
6758	12/1/2007	8:15	1.50	28.99	33.79
6758	12/1/2007	8:30	1.49	28.98	32.96
6758	12/1/2007	8:45	1.47	28.96	31.35

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	12/1/2007	9:00	1.46	28.95	30.56
6758	12/1/2007	9:15	1.44	28.93	29.02
6758	12/1/2007	9:30	1.44	28.93	29.02
6758	12/1/2007	9:45	1.43	28.92	28.27
6758	12/1/2007	10:00	1.41	28.90	26.80
6758	12/1/2007	10:15	1.40	28.89	26.09
6758	12/1/2007	10:30	1.40	28.89	26.09
6758	12/1/2007	10:45	1.39	28.88	25.39
6758	12/1/2007	11:00	1.39	28.88	25.39
6758	12/1/2007	11:15	1.38	28.87	24.70
6758	12/1/2007	11:30	1.37	28.86	24.02
6758	12/1/2007	11:45	1.36	28.85	23.35
6758	12/1/2007	12:00	1.36	28.85	23.35
6758	12/1/2007	12:15	1.34	28.83	22.06
6758	12/1/2007	12:30	1.32	28.81	20.81
6758	12/1/2007	12:45	1.31	28.80	20.20
6758	12/1/2007	13:00	1.30	28.79	19.60
6758	12/1/2007	13:15	1.30	28.79	19.60
6758	12/1/2007	13:30	1.28	28.77	18.44
6758	12/1/2007	13:45	1.26	28.75	17.33
6758	12/1/2007	14:00	1.25	28.74	16.78
6758	12/1/2007	14:15	1.24	28.73	16.25
6758	12/1/2007	14:30	1.24	28.73	16.25
6758	12/1/2007	14:45	1.25	28.74	16.78
6758	12/1/2007	15:00	1.25	28.74	16.78
6758	12/1/2007	15:15	1.25	28.74	16.78
6758	12/1/2007	15:30	1.25	28.74	16.78
6758	12/1/2007	15:45	1.23	28.72	15.74
6758	12/1/2007	16:00	1.21	28.70	14.73
6758	12/1/2007	16:15	1.20	28.69	14.24
6758	12/1/2007	16:30	1.19	28.68	13.76
6758	12/1/2007	16:45	1.19	28.68	13.76
6758	12/1/2007	17:00	1.17	28.66	12.84
6758	12/1/2007	17:15	1.17	28.66	12.84
6758	12/1/2007	17:30	1.17	28.66	12.84
6758	12/1/2007	17:45	1.16	28.65	12.39
6758	12/1/2007	18:00	1.15	28.64	11.95
6758	12/1/2007	18:15	1.14	28.63	11.53
6758	12/1/2007	18:30	1.14	28.63	11.53
6758	12/1/2007	18:45	1.13	28.62	11.11
6758	12/1/2007	19:00	1.12	28.61	10.70
6758	12/1/2007	19:15	1.12	28.61	10.70
6758	12/1/2007	19:30	1.11	28.60	10.30
6758	12/1/2007	19:45	1.10	28.59	9.92
6758	12/1/2007	20:00	1.10	28.59	9.92
6758	12/1/2007	20:15	1.09	28.58	9.54
6758	12/1/2007	20:30	1.09	28.58	9.54
6758	12/1/2007	20:45	1.10	28.59	9.92
6758	12/1/2007	21:00	1.10	28.59	9.92
6758	12/1/2007	21:15	1.10	28.59	9.92
6758	12/1/2007	21:30	1.10	28.59	9.92
6758	12/1/2007	21:45	1.10	28.59	9.92
6758	12/1/2007	22:00	1.10	28.59	9.92
6758	12/1/2007	22:15	1.10	28.59	9.92
6758	12/1/2007	22:30	1.10	28.59	9.92
6758	12/1/2007	22:45	1.10	28.59	9.92
6758	12/1/2007	23:00	1.10	28.59	9.92
6758	12/1/2007	23:15	1.10	28.59	9.92
6758	12/1/2007	23:30	1.10	28.59	9.92
6758	12/1/2007	23:45	1.10	28.59	9.92

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	12/2/2007	0:00	1.10	28.59	9.92
6758	12/2/2007	0:15	1.09	28.58	9.54
6758	12/2/2007	0:30	1.09	28.58	9.54
6758	12/2/2007	0:45	1.09	28.58	9.54
6758	12/2/2007	1:00	1.09	28.58	9.54
6758	12/2/2007	1:15	1.09	28.58	9.54
6758	12/2/2007	1:30	1.08	28.57	9.17
6758	12/2/2007	1:45	1.08	28.57	9.17
6758	12/2/2007	2:00	1.08	28.57	9.17
6758	12/2/2007	2:15	1.07	28.56	8.81
6758	12/2/2007	2:30	1.07	28.56	8.81
6758	12/2/2007	2:45	1.07	28.56	8.81
6758	12/2/2007	3:00	1.07	28.56	8.81
6758	12/2/2007	3:15	1.07	28.56	8.81
6758	12/2/2007	3:30	1.06	28.55	8.46
6758	12/2/2007	3:45	1.05	28.54	8.11
6758	12/2/2007	4:00	1.06	28.55	8.46
6758	12/2/2007	4:15	1.05	28.54	8.11
6758	12/2/2007	4:30	1.05	28.54	8.11
6758	12/2/2007	4:45	1.05	28.54	8.11
6758	12/2/2007	5:00	1.04	28.53	7.78
6758	12/2/2007	5:15	1.04	28.53	7.78
6758	12/2/2007	5:30	1.04	28.53	7.78
6758	12/2/2007	5:45	1.04	28.53	7.78
6758	12/2/2007	6:00	1.04	28.53	7.78
6758	12/2/2007	6:15	1.03	28.52	7.46
6758	12/2/2007	6:30	1.03	28.52	7.46
6758	12/2/2007	6:45	1.03	28.52	7.46
6758	12/2/2007	7:00	1.03	28.52	7.46
6758	12/2/2007	7:15	1.02	28.51	7.14
6758	12/2/2007	7:30	1.02	28.51	7.14
6758	12/2/2007	7:45	1.02	28.51	7.14
6758	12/2/2007	8:00	1.02	28.51	7.14
6758	12/2/2007	8:15	1.03	28.52	7.46
6758	12/2/2007	8:30	1.05	28.54	8.11
6758	12/2/2007	8:45	1.06	28.55	8.46
6758	12/2/2007	9:00	1.08	28.57	9.17
6758	12/2/2007	9:15	1.09	28.58	9.54
6758	12/2/2007	9:30	1.10	28.59	9.92
6758	12/2/2007	9:45	1.11	28.60	10.30
6758	12/2/2007	10:00	1.11	28.60	10.30
6758	12/2/2007	10:15	1.13	28.62	11.11
6758	12/2/2007	10:30	1.13	28.62	11.11
6758	12/2/2007	10:45	1.13	28.62	11.11
6758	12/2/2007	11:00	1.13	28.62	11.11
6758	12/2/2007	11:15	1.13	28.62	11.11
6758	12/2/2007	11:30	1.13	28.62	11.11
6758	12/2/2007	11:45	1.14	28.63	11.53
6758	12/2/2007	12:00	1.14	28.63	11.53
6758	12/2/2007	12:15	1.14	28.63	11.53
6758	12/2/2007	12:30	1.14	28.63	11.53
6758	12/2/2007	12:45	1.14	28.63	11.53
6758	12/2/2007	13:00	1.14	28.63	11.53
6758	12/2/2007	13:15	1.14	28.63	11.53
6758	12/2/2007	13:30	1.14	28.63	11.53
6758	12/2/2007	13:45	1.14	28.63	11.53
6758	12/2/2007	14:00	1.14	28.63	11.53
6758	12/2/2007	14:15	1.13	28.62	11.11
6758	12/2/2007	14:30	1.13	28.62	11.11
6758	12/2/2007	14:45	1.12	28.61	10.70

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	12/2/2007	15:00	1.12	28.61	10.70
6758	12/2/2007	15:15	1.11	28.60	10.30
6758	12/2/2007	15:30	1.11	28.60	10.30
6758	12/2/2007	15:45	1.11	28.60	10.30
6758	12/2/2007	16:00	1.10	28.59	9.92
6758	12/2/2007	16:15	1.09	28.58	9.54
6758	12/2/2007	16:30	1.08	28.57	9.17
6758	12/2/2007	16:45	1.07	28.56	8.81
6758	12/2/2007	17:00	1.05	28.54	8.11
6758	12/2/2007	17:15	1.04	28.53	7.78
6758	12/2/2007	17:30	1.03	28.52	7.46
6758	12/2/2007	17:45	1.03	28.52	7.46
6758	12/2/2007	18:00	1.02	28.51	7.14
6758	12/2/2007	18:15	1.02	28.51	7.14
6758	12/2/2007	18:30	1.02	28.51	7.14
6758	12/2/2007	18:45	1.01	28.50	6.83
6758	12/2/2007	19:00	1.01	28.50	6.83
6758	12/2/2007	19:15	1.00	28.49	6.53
6758	12/2/2007	19:30	1.00	28.49	6.53
6758	12/2/2007	19:45	0.99	28.48	6.24
6758	12/2/2007	20:00	0.99	28.48	6.24
6758	12/2/2007	20:15	0.99	28.48	6.24
6758	12/2/2007	20:30	0.99	28.48	6.24
6758	12/2/2007	20:45	0.99	28.48	6.24
6758	12/2/2007	21:00	0.98	28.47	5.96
6758	12/2/2007	21:15	0.98	28.47	5.96
6758	12/2/2007	21:30	0.98	28.47	5.96
6758	12/2/2007	21:45	0.98	28.47	5.96
6758	12/2/2007	22:00	0.98	28.47	5.96
6758	12/2/2007	22:15	0.97	28.46	5.69
6758	12/2/2007	22:30	0.97	28.46	5.69
6758	12/2/2007	22:45	0.97	28.46	5.69
6758	12/2/2007	23:00	0.96	28.45	5.42
6758	12/2/2007	23:15	0.96	28.45	5.42
6758	12/2/2007	23:30	0.96	28.45	5.42
6758	12/2/2007	23:45	0.96	28.45	5.42
6758	12/3/2007	0:00	0.96	28.45	5.42
6758	12/3/2007	0:15	0.96	28.45	5.42
6758	12/3/2007	0:30	0.96	28.45	5.42
6758	12/3/2007	0:45	0.96	28.45	5.42
6758	12/3/2007	1:00	0.96	28.45	5.42
6758	12/3/2007	1:15	0.95	28.44	5.17
6758	12/3/2007	1:30	0.95	28.44	5.17
6758	12/3/2007	1:45	0.95	28.44	5.17
6758	12/3/2007	2:00	0.95	28.44	5.17
6758	12/3/2007	2:15	0.95	28.44	5.17
6758	12/3/2007	2:30	0.95	28.44	5.17
6758	12/3/2007	2:45	0.95	28.44	5.17
6758	12/3/2007	3:00	0.95	28.44	5.17
6758	12/3/2007	3:15	0.95	28.44	5.17
6758	12/3/2007	3:30	0.95	28.44	5.17
6758	12/3/2007	3:45	0.94	28.43	4.92
6758	12/3/2007	4:00	0.95	28.44	5.17
6758	12/3/2007	4:15	0.94	28.43	4.92
6758	12/3/2007	4:30	0.94	28.43	4.92
6758	12/3/2007	4:45	0.94	28.43	4.92
6758	12/3/2007	5:00	0.94	28.43	4.92
6758	12/3/2007	5:15	0.94	28.43	4.92
6758	12/3/2007	5:30	0.93	28.42	4.68
6758	12/3/2007	5:45	0.93	28.42	4.68

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	12/3/2007	6:00	0.93	28.42	4.68
6758	12/3/2007	6:15	0.93	28.42	4.68
6758	12/3/2007	6:30	0.93	28.42	4.68
6758	12/3/2007	6:45	0.93	28.42	4.68
6758	12/3/2007	7:00	0.93	28.42	4.68
6758	12/3/2007	7:15	0.93	28.42	4.68
6758	12/3/2007	7:30	0.93	28.42	4.68
6758	12/3/2007	7:45	0.93	28.42	4.68
6758	12/3/2007	8:00	0.93	28.42	4.68
6758	12/3/2007	8:15	0.95	28.44	5.17
6758	12/3/2007	8:30	0.97	28.46	5.69
6758	12/3/2007	8:45	0.98	28.47	5.96
6758	12/3/2007	9:00	1.00	28.49	6.53
6758	12/3/2007	9:15	1.02	28.51	7.14
6758	12/3/2007	9:30	1.02	28.51	7.14
6758	12/3/2007	9:45	1.03	28.52	7.46
6758	12/3/2007	10:00	1.04	28.53	7.78
6758	12/3/2007	10:15	1.05	28.54	8.11
6758	12/3/2007	10:30	1.06	28.55	8.46
6758	12/3/2007	10:45	1.07	28.56	8.81
6758	12/3/2007	11:00	1.08	28.57	9.17
6758	12/3/2007	11:15	1.08	28.57	9.17
6758	12/3/2007	11:30	1.09	28.58	9.54
6758	12/3/2007	11:45	1.09	28.58	9.54
6758	12/3/2007	12:00	1.09	28.58	9.54
6758	12/3/2007	12:15	1.10	28.59	9.92
6758	12/3/2007	12:30	1.11	28.60	10.30
6758	12/3/2007	12:45	1.11	28.60	10.30
6758	12/3/2007	13:00	1.11	28.60	10.30
6758	12/3/2007	13:15	1.11	28.60	10.30
6758	12/3/2007	13:30	1.11	28.60	10.30
6758	12/3/2007	13:45	1.11	28.60	10.30
6758	12/3/2007	14:00	1.11	28.60	10.30
6758	12/3/2007	14:15	1.11	28.60	10.30
6758	12/3/2007	14:30	1.11	28.60	10.30
6758	12/3/2007	14:45	1.12	28.61	10.70
6758	12/3/2007	15:00	1.12	28.61	10.70
6758	12/3/2007	15:15	1.12	28.61	10.70
6758	12/3/2007	15:30	1.12	28.61	10.70
6758	12/3/2007	15:45	1.11	28.60	10.30
6758	12/3/2007	16:00	1.11	28.60	10.30
6758	12/3/2007	16:15	1.10	28.59	9.92
6758	12/3/2007	16:30	1.09	28.58	9.54
6758	12/3/2007	16:45	1.08	28.57	9.17
6758	12/3/2007	17:00	1.06	28.55	8.46
6758	12/3/2007	17:15	1.04	28.53	7.78
6758	12/3/2007	17:30	1.03	28.52	7.46
6758	12/3/2007	17:45	1.02	28.51	7.14
6758	12/3/2007	18:00	1.01	28.50	6.83
6758	12/3/2007	18:15	1.00	28.49	6.53
6758	12/3/2007	18:30	1.00	28.49	6.53
6758	12/3/2007	18:45	0.99	28.48	6.24
6758	12/3/2007	19:00	0.98	28.47	5.96
6758	12/3/2007	19:15	0.98	28.47	5.96
6758	12/3/2007	19:30	0.97	28.46	5.69
6758	12/3/2007	19:45	0.97	28.46	5.69
6758	12/3/2007	20:00	0.96	28.45	5.42
6758	12/3/2007	20:15	0.96	28.45	5.42
6758	12/3/2007	20:30	0.96	28.45	5.42
6758	12/3/2007	20:45	0.95	28.44	5.17

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	12/3/2007	21:00	0.95	28.44	5.17
6758	12/3/2007	21:15	0.95	28.44	5.17
6758	12/3/2007	21:30	0.95	28.44	5.17
6758	12/3/2007	21:45	0.95	28.44	5.17
6758	12/3/2007	22:00	0.94	28.43	4.92
6758	12/3/2007	22:15	0.94	28.43	4.92
6758	12/3/2007	22:30	0.94	28.43	4.92
6758	12/3/2007	22:45	0.94	28.43	4.92
6758	12/3/2007	23:00	0.94	28.43	4.92
6758	12/3/2007	23:15	0.93	28.42	4.68
6758	12/3/2007	23:30	0.94	28.43	4.92
6758	12/3/2007	23:45	0.93	28.42	4.68
6758	12/4/2007	0:00	0.93	28.42	4.68
6758	12/4/2007	0:15	0.93	28.42	4.68
6758	12/4/2007	0:30	0.93	28.42	4.68
6758	12/4/2007	0:45	0.93	28.42	4.68
6758	12/4/2007	1:00	0.93	28.42	4.68
6758	12/4/2007	1:15	0.92	28.41	4.44
6758	12/4/2007	1:30	0.92	28.41	4.44
6758	12/4/2007	1:45	0.92	28.41	4.44
6758	12/4/2007	2:00	0.92	28.41	4.44
6758	12/4/2007	2:15	0.92	28.41	4.44
6758	12/4/2007	2:30	0.92	28.41	4.44
6758	12/4/2007	2:45	0.92	28.41	4.44
6758	12/4/2007	3:00	0.92	28.41	4.44
6758	12/4/2007	3:15	0.91	28.40	4.22
6758	12/4/2007	3:30	0.91	28.40	4.22
6758	12/4/2007	3:45	0.91	28.40	4.22
6758	12/4/2007	4:00	0.91	28.40	4.22
6758	12/4/2007	4:15	0.91	28.40	4.22
6758	12/4/2007	4:30	0.91	28.40	4.22
6758	12/4/2007	4:45	0.91	28.40	4.22
6758	12/4/2007	5:00	0.92	28.41	4.44
6758	12/4/2007	5:15	0.94	28.43	4.92
6758	12/4/2007	5:30	0.94	28.43	4.92
6758	12/4/2007	5:45	0.95	28.44	5.17
6758	12/4/2007	6:00	0.95	28.44	5.17
6758	12/4/2007	6:15	0.97	28.46	5.69
6758	12/4/2007	6:30	0.96	28.45	5.42
6758	12/4/2007	6:45	0.95	28.44	5.17
6758	12/4/2007	7:00	0.94	28.43	4.92
6758	12/4/2007	7:15	0.93	28.42	4.68
6758	12/4/2007	7:30	0.92	28.41	4.44
6758	12/4/2007	7:45	0.92	28.41	4.44
6758	12/4/2007	8:00	0.92	28.41	4.44
6758	12/4/2007	8:15	0.93	28.42	4.68
6758	12/4/2007	8:30	0.94	28.43	4.92
6758	12/4/2007	8:45	0.96	28.45	5.42
6758	12/4/2007	9:00	0.97	28.46	5.69
6758	12/4/2007	9:15	0.99	28.48	6.24
6758	12/4/2007	9:30	1.00	28.49	6.53
6758	12/4/2007	9:45	1.01	28.50	6.83
6758	12/4/2007	10:00	1.03	28.52	7.46
6758	12/4/2007	10:15	1.03	28.52	7.46
6758	12/4/2007	10:30	1.04	28.53	7.78
6758	12/4/2007	10:45	1.05	28.54	8.11
6758	12/4/2007	11:00	1.05	28.54	8.11
6758	12/4/2007	11:15	1.05	28.54	8.11
6758	12/4/2007	11:30	1.05	28.54	8.11
6758	12/4/2007	11:45	1.06	28.55	8.46

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	12/4/2007	12:00	1.06	28.55	8.46
6758	12/4/2007	12:15	1.07	28.56	8.81
6758	12/4/2007	12:30	1.07	28.56	8.81
6758	12/4/2007	12:45	1.07	28.56	8.81
6758	12/4/2007	13:00	1.07	28.56	8.81
6758	12/4/2007	13:15	1.08	28.57	9.17
6758	12/4/2007	13:30	1.08	28.57	9.17
6758	12/4/2007	13:45	1.08	28.57	9.17
6758	12/4/2007	14:00	1.08	28.57	9.17
6758	12/4/2007	14:15	1.07	28.56	8.81
6758	12/4/2007	14:30	1.07	28.56	8.81
6758	12/4/2007	14:45	1.07	28.56	8.81
6758	12/4/2007	15:00	1.07	28.56	8.81
6758	12/4/2007	15:15	1.07	28.56	8.81
6758	12/4/2007	15:30	1.06	28.55	8.46
6758	12/4/2007	15:45	1.06	28.55	8.46
6758	12/4/2007	16:00	1.06	28.55	8.46
6758	12/4/2007	16:15	1.05	28.54	8.11
6758	12/4/2007	16:30	1.04	28.53	7.78
6758	12/4/2007	16:45	1.03	28.52	7.46
6758	12/4/2007	17:00	1.02	28.51	7.14
6758	12/4/2007	17:15	1.01	28.50	6.83
6758	12/4/2007	17:30	1.00	28.49	6.53
6758	12/4/2007	17:45	0.98	28.47	5.96
6758	12/4/2007	18:00	0.98	28.47	5.96
6758	12/4/2007	18:15	0.97	28.46	5.69
6758	12/4/2007	18:30	0.96	28.45	5.42
6758	12/4/2007	18:45	0.96	28.45	5.42
6758	12/4/2007	19:00	0.95	28.44	5.17
6758	12/4/2007	19:15	0.95	28.44	5.17
6758	12/4/2007	19:30	0.95	28.44	5.17
6758	12/4/2007	19:45	0.94	28.43	4.92
6758	12/4/2007	20:00	0.94	28.43	4.92
6758	12/4/2007	20:15	0.94	28.43	4.92
6758	12/4/2007	20:30	0.93	28.42	4.68
6758	12/4/2007	20:45	0.93	28.42	4.68
6758	12/4/2007	21:00	0.93	28.42	4.68
6758	12/4/2007	21:15	0.92	28.41	4.44
6758	12/4/2007	21:30	0.92	28.41	4.44
6758	12/4/2007	21:45	0.92	28.41	4.44
6758	12/4/2007	22:00	0.92	28.41	4.44
6758	12/4/2007	22:15	0.92	28.41	4.44
6758	12/4/2007	22:30	0.92	28.41	4.44
6758	12/4/2007	22:45	0.92	28.41	4.44
6758	12/4/2007	23:00	0.92	28.41	4.44
6758	12/4/2007	23:15	0.92	28.41	4.44
6758	12/4/2007	23:30	0.92	28.41	4.44
6758	12/4/2007	23:45	0.91	28.40	4.22
6758	12/5/2007	0:00	0.91	28.40	4.22
6758	12/5/2007	0:15	0.91	28.40	4.22
6758	12/5/2007	0:30	0.91	28.40	4.22
6758	12/5/2007	0:45	0.91	28.40	4.22
6758	12/5/2007	1:00	0.91	28.40	4.22
6758	12/5/2007	1:15	0.91	28.40	4.22
6758	12/5/2007	1:30	0.91	28.40	4.22
6758	12/5/2007	1:45	0.91	28.40	4.22
6758	12/5/2007	2:00	0.91	28.40	4.22
6758	12/5/2007	2:15	0.91	28.40	4.22
6758	12/5/2007	2:30	0.91	28.40	4.22
6758	12/5/2007	2:45	0.90	28.39	4.00

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	12/5/2007	3:00	0.91	28.40	4.22
6758	12/5/2007	3:15	0.90	28.39	4.00
6758	12/5/2007	3:30	0.90	28.39	4.00
6758	12/5/2007	3:45	0.90	28.39	4.00
6758	12/5/2007	4:00	0.90	28.39	4.00
6758	12/5/2007	4:15	0.90	28.39	4.00
6758	12/5/2007	4:30	0.90	28.39	4.00
6758	12/5/2007	4:45	0.90	28.39	4.00
6758	12/5/2007	5:00	0.90	28.39	4.00
6758	12/5/2007	5:15	0.90	28.39	4.00
6758	12/5/2007	5:30	0.89	28.38	3.79
6758	12/5/2007	5:45	0.89	28.38	3.79
6758	12/5/2007	6:00	0.89	28.38	3.79
6758	12/5/2007	6:15	0.89	28.38	3.79
6758	12/5/2007	6:30	0.89	28.38	3.79
6758	12/5/2007	6:45	0.89	28.38	3.79
6758	12/5/2007	7:00	0.89	28.38	3.79
6758	12/5/2007	7:15	0.89	28.38	3.79
6758	12/5/2007	7:30	0.89	28.38	3.79
6758	12/5/2007	7:45	0.89	28.38	3.79
6758	12/5/2007	8:00	0.89	28.38	3.79
6758	12/5/2007	8:15	0.91	28.40	4.22
6758	12/5/2007	8:30	0.92	28.41	4.44
6758	12/5/2007	8:45	0.94	28.43	4.92
6758	12/5/2007	9:00	0.95	28.44	5.17
6758	12/5/2007	9:15	0.97	28.46	5.69
6758	12/5/2007	9:30	0.97	28.46	5.69
6758	12/5/2007	9:45	0.98	28.47	5.96
6758	12/5/2007	10:00	0.99	28.48	6.24
6758	12/5/2007	10:15	1.00	28.49	6.53
6758	12/5/2007	10:30	1.02	28.51	7.14
6758	12/5/2007	10:45	1.04	28.53	7.78
6758	12/5/2007	11:00	1.06	28.55	8.46
6758	12/5/2007	11:15	1.06	28.55	8.46
6758	12/5/2007	11:30	1.06	28.55	8.46
6758	12/5/2007	11:45	1.06	28.55	8.46
6758	12/5/2007	12:00	1.07	28.56	8.81
6758	12/5/2007	12:15	1.07	28.56	8.81
6758	12/5/2007	12:30	1.07	28.56	8.81
6758	12/5/2007	12:45	1.07	28.56	8.81
6758	12/5/2007	13:00	1.08	28.57	9.17
6758	12/5/2007	13:15	1.08	28.57	9.17
6758	12/5/2007	13:30	1.08	28.57	9.17
6758	12/5/2007	13:45	1.09	28.58	9.54
6758	12/5/2007	14:00	1.09	28.58	9.54
6758	12/5/2007	14:15	1.09	28.58	9.54
6758	12/5/2007	14:30	1.09	28.58	9.54
6758	12/5/2007	14:45	1.08	28.57	9.17
6758	12/5/2007	15:00	1.08	28.57	9.17
6758	12/5/2007	15:15	1.07	28.56	8.81
6758	12/5/2007	15:30	1.06	28.55	8.46
6758	12/5/2007	15:45	1.05	28.54	8.11
6758	12/5/2007	16:00	1.05	28.54	8.11
6758	12/5/2007	16:15	1.04	28.53	7.78
6758	12/5/2007	16:30	1.03	28.52	7.46
6758	12/5/2007	16:45	1.01	28.50	6.83
6758	12/5/2007	17:00	0.99	28.48	6.24
6758	12/5/2007	17:15	0.98	28.47	5.96
6758	12/5/2007	17:30	0.98	28.47	5.96
6758	12/5/2007	17:45	0.98	28.47	5.96

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	12/5/2007	18:00	0.98	28.47	5.96
6758	12/5/2007	18:15	0.98	28.47	5.96
6758	12/5/2007	18:30	0.97	28.46	5.69
6758	12/5/2007	18:45	0.97	28.46	5.69
6758	12/5/2007	19:00	0.97	28.46	5.69
6758	12/5/2007	19:15	0.96	28.45	5.42
6758	12/5/2007	19:30	0.96	28.45	5.42
6758	12/5/2007	19:45	0.96	28.45	5.42
6758	12/5/2007	20:00	0.95	28.44	5.17
6758	12/5/2007	20:15	0.95	28.44	5.17
6758	12/5/2007	20:30	0.95	28.44	5.17
6758	12/5/2007	20:45	0.95	28.44	5.17
6758	12/5/2007	21:00	0.94	28.43	4.92
6758	12/5/2007	21:15	0.94	28.43	4.92
6758	12/5/2007	21:30	0.94	28.43	4.92
6758	12/5/2007	21:45	0.94	28.43	4.92
6758	12/5/2007	22:00	0.94	28.43	4.92
6758	12/5/2007	22:15	0.93	28.42	4.68
6758	12/5/2007	22:30	0.93	28.42	4.68
6758	12/5/2007	22:45	0.93	28.42	4.68
6758	12/5/2007	23:00	0.93	28.42	4.68
6758	12/5/2007	23:15	0.93	28.42	4.68
6758	12/5/2007	23:30	0.93	28.42	4.68
6758	12/5/2007	23:45	0.93	28.42	4.68
6758	12/6/2007	0:00	0.94	28.43	4.92
6758	12/6/2007	0:15	0.93	28.42	4.68
6758	12/6/2007	0:30	0.93	28.42	4.68
6758	12/6/2007	0:45	0.93	28.42	4.68
6758	12/6/2007	1:00	0.93	28.42	4.68
6758	12/6/2007	1:15	0.93	28.42	4.68
6758	12/6/2007	1:30	0.93	28.42	4.68
6758	12/6/2007	1:45	0.93	28.42	4.68
6758	12/6/2007	2:00	0.94	28.43	4.92
6758	12/6/2007	2:15	0.94	28.43	4.92
6758	12/6/2007	2:30	0.94	28.43	4.92
6758	12/6/2007	2:45	0.94	28.43	4.92
6758	12/6/2007	3:00	0.94	28.43	4.92
6758	12/6/2007	3:15	0.94	28.43	4.92
6758	12/6/2007	3:30	0.94	28.43	4.92
6758	12/6/2007	3:45	0.94	28.43	4.92
6758	12/6/2007	4:00	0.94	28.43	4.92
6758	12/6/2007	4:15	0.94	28.43	4.92
6758	12/6/2007	4:30	0.94	28.43	4.92
6758	12/6/2007	4:45	0.94	28.43	4.92
6758	12/6/2007	5:00	0.94	28.43	4.92
6758	12/6/2007	5:15	0.94	28.43	4.92
6758	12/6/2007	5:30	0.94	28.43	4.92
6758	12/6/2007	5:45	0.94	28.43	4.92
6758	12/6/2007	6:00	0.94	28.43	4.92
6758	12/6/2007	6:15	0.94	28.43	4.92
6758	12/6/2007	6:30	0.94	28.43	4.92
6758	12/6/2007	6:45	0.94	28.43	4.92
6758	12/6/2007	7:00	0.94	28.43	4.92
6758	12/6/2007	7:15	0.94	28.43	4.92
6758	12/6/2007	7:30	0.94	28.43	4.92
6758	12/6/2007	7:45	0.94	28.43	4.92
6758	12/6/2007	8:00	0.94	28.43	4.92
6758	12/6/2007	8:15	0.94	28.43	4.92
6758	12/6/2007	8:30	0.95	28.44	5.17
6758	12/6/2007	8:45	0.96	28.45	5.42

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	12/6/2007	9:00	0.96	28.45	5.42
6758	12/6/2007	9:15	0.96	28.45	5.42
6758	12/6/2007	9:30	0.97	28.46	5.69
6758	12/6/2007	9:45	0.97	28.46	5.69
6758	12/6/2007	10:00	0.98	28.47	5.96
6758	12/6/2007	10:15	0.98	28.47	5.96
6758	12/6/2007	10:30	0.99	28.48	6.24
6758	12/6/2007	10:45	0.99	28.48	6.24
6758	12/6/2007	11:00	0.99	28.48	6.24
6758	12/6/2007	11:15	0.99	28.48	6.24
6758	12/6/2007	11:30	0.99	28.48	6.24
6758	12/6/2007	11:45	0.99	28.48	6.24
6758	12/6/2007	12:00	0.99	28.48	6.24
6758	12/6/2007	12:15	1.00	28.49	6.53
6758	12/6/2007	12:30	0.99	28.48	6.24
6758	12/6/2007	12:45	0.99	28.48	6.24
6758	12/6/2007	13:00	0.99	28.48	6.24
6758	12/6/2007	13:15	0.99	28.48	6.24
6758	12/6/2007	13:30	0.99	28.48	6.24
6758	12/6/2007	13:45	0.98	28.47	5.96
6758	12/6/2007	14:00	0.97	28.46	5.69
6758	12/6/2007	14:15	0.97	28.46	5.69
6758	12/6/2007	14:30	0.96	28.45	5.42
6758	12/6/2007	14:45	0.97	28.46	5.69
6758	12/6/2007	15:00	0.98	28.47	5.96
6758	12/6/2007	15:15	0.98	28.47	5.96
6758	12/6/2007	15:30	0.99	28.48	6.24
6758	12/6/2007	15:45	0.99	28.48	6.24
6758	12/6/2007	16:00	0.99	28.48	6.24
6758	12/6/2007	16:15	0.98	28.47	5.96
6758	12/6/2007	16:30	0.98	28.47	5.96
6758	12/6/2007	16:45	0.98	28.47	5.96
6758	12/6/2007	17:00	0.98	28.47	5.96
6758	12/6/2007	17:15	0.98	28.47	5.96
6758	12/6/2007	17:30	0.97	28.46	5.69
6758	12/6/2007	17:45	0.97	28.46	5.69
6758	12/6/2007	18:00	0.96	28.45	5.42
6758	12/6/2007	18:15	0.96	28.45	5.42
6758	12/6/2007	18:30	0.95	28.44	5.17
6758	12/6/2007	18:45	0.95	28.44	5.17
6758	12/6/2007	19:00	0.96	28.45	5.42
6758	12/6/2007	19:15	0.97	28.46	5.69
6758	12/6/2007	19:30	0.96	28.45	5.42
6758	12/6/2007	19:45	0.96	28.45	5.42
6758	12/6/2007	20:00	1.12	28.61	10.70
6758	12/6/2007	20:10	1.27	28.76	17.88
6758	12/6/2007	20:15	1.29	28.78	19.02
6758	12/6/2007	20:30	1.28	28.77	18.44
6758	12/6/2007	20:45	1.25	28.74	16.78
6758	12/6/2007	21:00	1.23	28.72	15.74
6758	12/6/2007	21:15	1.20	28.69	14.24
6758	12/6/2007	21:30	1.17	28.66	12.84
6758	12/6/2007	21:45	1.15	28.64	11.95
6758	12/6/2007	22:00	1.13	28.62	11.11
6758	12/6/2007	22:15	1.11	28.60	10.30
6758	12/6/2007	22:30	1.10	28.59	9.92
6758	12/6/2007	22:45	1.08	28.57	9.17
6758	12/6/2007	23:00	1.08	28.57	9.17
6758	12/6/2007	23:15	1.06	28.55	8.46
6758	12/6/2007	23:30	1.06	28.55	8.46

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	12/6/2007	23:45	1.05	28.54	8.11
6758	12/7/2007	0:00	1.04	28.53	7.78
6758	12/7/2007	0:15	1.04	28.53	7.78
6758	12/7/2007	0:30	1.03	28.52	7.46
6758	12/7/2007	0:45	1.03	28.52	7.46
6758	12/7/2007	1:00	1.02	28.51	7.14
6758	12/7/2007	1:15	1.02	28.51	7.14
6758	12/7/2007	1:30	1.02	28.51	7.14
6758	12/7/2007	1:45	1.01	28.50	6.83
6758	12/7/2007	2:00	1.01	28.50	6.83
6758	12/7/2007	2:15	1.01	28.50	6.83
6758	12/7/2007	2:30	1.03	28.52	7.46
6758	12/7/2007	2:45	1.03	28.52	7.46
6758	12/7/2007	3:00	1.09	28.58	9.54
6758	12/7/2007	3:10	1.19	28.68	13.76
6758	12/7/2007	3:15	1.30	28.79	19.60
6758	12/7/2007	3:30	1.31	28.80	20.20
6758	12/7/2007	3:45	1.26	28.75	17.33
6758	12/7/2007	4:00	1.23	28.72	15.74
6758	12/7/2007	4:15	1.32	28.81	20.81
6758	12/7/2007	4:30	1.45	28.94	29.78
6758	12/7/2007	4:45	1.48	28.97	32.15
6758	12/7/2007	5:00	1.48	28.97	32.15
6758	12/7/2007	5:15	1.63	29.12	45.75
6758	12/7/2007	5:25	1.76	29.25	60.06
6758	12/7/2007	5:30	1.80	29.29	64.97
6758	12/7/2007	5:45	1.87	29.36	74.14
6758	12/7/2007	6:00	1.90	29.39	78.30
6758	12/7/2007	6:15	2.01	29.50	94.80
6758	12/7/2007	6:30	2.05	29.54	101.29
6758	12/7/2007	6:45	2.09	29.58	108.05
6758	12/7/2007	7:00	2.15	29.64	118.70
6758	12/7/2007	7:15	2.19	29.68	126.15
6758	12/7/2007	7:30	2.20	29.69	128.05
6758	12/7/2007	7:45	2.26	29.75	139.86
6758	12/7/2007	8:00	2.33	29.82	154.45
6758	12/7/2007	8:15	2.36	29.85	160.97
6758	12/7/2007	8:30	2.54	30.03	203.65
6758	12/7/2007	8:45	2.58	30.07	213.97
6758	12/7/2007	9:00	2.50	29.99	193.63
6758	12/7/2007	9:15	2.48	29.97	188.74
6758	12/7/2007	9:30	2.45	29.94	181.55
6758	12/7/2007	9:45	2.44	29.93	179.19
6758	12/7/2007	10:00	2.39	29.88	167.66
6758	12/7/2007	10:15	2.36	29.85	160.97
6758	12/7/2007	10:30	2.30	29.79	148.09
6758	12/7/2007	10:45	2.23	29.72	133.88
6758	12/7/2007	11:00	2.19	29.68	126.15
6758	12/7/2007	11:15	2.13	29.62	115.08
6758	12/7/2007	11:30	2.08	29.57	106.34
6758	12/7/2007	11:45	2.00	29.49	93.22
6758	12/7/2007	12:00	1.94	29.43	84.07
6758	12/7/2007	12:15	1.87	29.36	74.14
6758	12/7/2007	12:30	1.80	29.29	64.97
6758	12/7/2007	12:45	1.73	29.22	56.54
6758	12/7/2007	13:00	1.67	29.16	49.89
6758	12/7/2007	13:15	1.63	29.12	45.75
6758	12/7/2007	13:30	1.59	29.08	41.82
6758	12/7/2007	13:45	1.55	29.04	38.12
6758	12/7/2007	14:00	1.51	29.00	34.63

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	12/7/2007	14:15	1.48	28.97	32.15
6758	12/7/2007	14:30	1.46	28.95	30.56
6758	12/7/2007	14:45	1.43	28.92	28.27
6758	12/7/2007	15:00	1.40	28.89	26.09
6758	12/7/2007	15:15	1.38	28.87	24.70
6758	12/7/2007	15:30	1.36	28.85	23.35
6758	12/7/2007	15:45	1.34	28.83	22.06
6758	12/7/2007	16:00	1.32	28.81	20.81
6758	12/7/2007	16:15	1.30	28.79	19.60
6758	12/7/2007	16:30	1.28	28.77	18.44
6758	12/7/2007	16:45	1.25	28.74	16.78
6758	12/7/2007	17:00	1.23	28.72	15.74
6758	12/7/2007	17:15	1.21	28.70	14.73
6758	12/7/2007	17:30	1.19	28.68	13.76
6758	12/7/2007	17:45	1.17	28.66	12.84
6758	12/7/2007	18:00	1.16	28.65	12.39
6758	12/7/2007	18:15	1.15	28.64	11.95
6758	12/7/2007	18:30	1.14	28.63	11.53
6758	12/7/2007	18:45	1.13	28.62	11.11
6758	12/7/2007	19:00	1.12	28.61	10.70
6758	12/7/2007	19:15	1.12	28.61	10.70
6758	12/7/2007	19:30	1.11	28.60	10.30
6758	12/7/2007	19:45	1.10	28.59	9.92
6758	12/7/2007	20:00	1.10	28.59	9.92
6758	12/7/2007	20:15	1.09	28.58	9.54
6758	12/7/2007	20:30	1.08	28.57	9.17
6758	12/7/2007	20:45	1.07	28.56	8.81
6758	12/7/2007	21:00	1.07	28.56	8.81
6758	12/7/2007	21:15	1.07	28.56	8.81
6758	12/7/2007	21:30	1.06	28.55	8.46
6758	12/7/2007	21:45	1.06	28.55	8.46
6758	12/7/2007	22:00	1.05	28.54	8.11
6758	12/7/2007	22:15	1.05	28.54	8.11
6758	12/7/2007	22:30	1.04	28.53	7.78
6758	12/7/2007	22:45	1.04	28.53	7.78
6758	12/7/2007	23:00	1.04	28.53	7.78
6758	12/7/2007	23:15	1.03	28.52	7.46
6758	12/7/2007	23:30	1.03	28.52	7.46
6758	12/7/2007	23:45	1.03	28.52	7.46
6758	12/8/2007	0:00	1.03	28.52	7.46
6758	12/8/2007	0:15	1.04	28.53	7.78
6758	12/8/2007	0:30	1.04	28.53	7.78
6758	12/8/2007	0:45	1.05	28.54	8.11
6758	12/8/2007	1:00	1.05	28.54	8.11
6758	12/8/2007	1:15	1.03	28.52	7.46
6758	12/8/2007	1:30	1.10	28.59	9.92
6758	12/8/2007	1:45	1.09	28.58	9.54
6758	12/8/2007	2:00	1.07	28.56	8.81
6758	12/8/2007	2:15	1.05	28.54	8.11
6758	12/8/2007	2:30	1.06	28.55	8.46
6758	12/8/2007	2:45	1.08	28.57	9.17
6758	12/8/2007	3:00	1.07	28.56	8.81
6758	12/8/2007	3:15	1.12	28.61	10.70
6758	12/8/2007	3:30	1.22	28.71	15.23
6758	12/8/2007	3:45	1.26	28.75	17.33
6758	12/8/2007	4:00	1.29	28.78	19.02
6758	12/8/2007	4:15	1.29	28.78	19.02
6758	12/8/2007	4:30	1.27	28.76	17.88
6758	12/8/2007	4:45	1.27	28.76	17.88
6758	12/8/2007	5:00	1.34	28.83	22.06

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	12/8/2007	5:15	1.44	28.93	29.02
6758	12/8/2007	5:30	1.48	28.97	32.15
6758	12/8/2007	5:45	1.47	28.96	31.35
6758	12/8/2007	6:00	1.63	29.12	45.75
6758	12/8/2007	6:05	1.75	29.24	58.87
6758	12/8/2007	6:15	1.74	29.23	57.70
6758	12/8/2007	6:30	1.68	29.17	50.96
6758	12/8/2007	6:45	1.69	29.18	52.05
6758	12/8/2007	7:00	1.74	29.23	57.70
6758	12/8/2007	7:15	1.83	29.32	68.80
6758	12/8/2007	7:30	1.96	29.45	87.06
6758	12/8/2007	7:45	1.93	29.42	82.61
6758	12/8/2007	8:00	1.85	29.34	71.44
6758	12/8/2007	8:15	1.79	29.28	63.72
6758	12/8/2007	8:30	1.76	29.25	60.06
6758	12/8/2007	8:45	1.73	29.22	56.54
6758	12/8/2007	9:00	1.73	29.22	56.54
6758	12/8/2007	9:15	1.71	29.20	54.27
6758	12/8/2007	9:30	1.68	29.17	50.96
6758	12/8/2007	9:45	1.66	29.15	48.83
6758	12/8/2007	10:00	1.63	29.12	45.75
6758	12/8/2007	10:15	1.58	29.07	40.88
6758	12/8/2007	10:30	1.54	29.03	37.23
6758	12/8/2007	10:45	1.50	28.99	33.79
6758	12/8/2007	11:00	1.45	28.94	29.78
6758	12/8/2007	11:15	1.42	28.91	27.53
6758	12/8/2007	11:30	1.41	28.90	26.80
6758	12/8/2007	11:45	1.39	28.88	25.39
6758	12/8/2007	12:00	1.38	28.87	24.70
6758	12/8/2007	12:15	1.35	28.84	22.70
6758	12/8/2007	12:30	1.34	28.83	22.06
6758	12/8/2007	12:45	1.32	28.81	20.81
6758	12/8/2007	13:00	1.31	28.80	20.20
6758	12/8/2007	13:15	1.30	28.79	19.60
6758	12/8/2007	13:30	1.29	28.78	19.02
6758	12/8/2007	13:45	1.28	28.77	18.44
6758	12/8/2007	14:00	1.27	28.76	17.88
6758	12/8/2007	14:15	1.26	28.75	17.33
6758	12/8/2007	14:30	1.25	28.74	16.78
6758	12/8/2007	14:45	1.23	28.72	15.74
6758	12/8/2007	15:00	1.22	28.71	15.23
6758	12/8/2007	15:15	1.20	28.69	14.24
6758	12/8/2007	15:30	1.19	28.68	13.76
6758	12/8/2007	15:45	1.18	28.67	13.30
6758	12/8/2007	16:00	1.17	28.66	12.84
6758	12/8/2007	16:15	1.16	28.65	12.39
6758	12/8/2007	16:30	1.15	28.64	11.95
6758	12/8/2007	16:45	1.14	28.63	11.53
6758	12/8/2007	17:00	1.12	28.61	10.70
6758	12/8/2007	17:15	1.12	28.61	10.70
6758	12/8/2007	17:30	1.11	28.60	10.30
6758	12/8/2007	17:45	1.10	28.59	9.92
6758	12/8/2007	18:00	1.09	28.58	9.54
6758	12/8/2007	18:15	1.09	28.58	9.54
6758	12/8/2007	18:30	1.08	28.57	9.17
6758	12/8/2007	18:45	1.08	28.57	9.17
6758	12/8/2007	19:00	1.07	28.56	8.81
6758	12/8/2007	19:15	1.07	28.56	8.81
6758	12/8/2007	19:30	1.06	28.55	8.46
6758	12/8/2007	19:45	1.06	28.55	8.46

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	12/8/2007	20:00	1.06	28.55	8.46
6758	12/8/2007	20:15	1.05	28.54	8.11
6758	12/8/2007	20:30	1.05	28.54	8.11
6758	12/8/2007	20:45	1.04	28.53	7.78
6758	12/8/2007	21:00	1.04	28.53	7.78
6758	12/8/2007	21:15	1.03	28.52	7.46
6758	12/8/2007	21:30	1.03	28.52	7.46
6758	12/8/2007	21:45	1.02	28.51	7.14
6758	12/8/2007	22:00	1.03	28.52	7.46
6758	12/8/2007	22:15	1.03	28.52	7.46
6758	12/8/2007	22:30	1.02	28.51	7.14
6758	12/8/2007	22:45	1.02	28.51	7.14
6758	12/8/2007	23:00	1.09	28.58	9.54
6758	12/8/2007	23:15	1.15	28.64	11.95
6758	12/8/2007	23:30	1.24	28.73	16.25
6758	12/8/2007	23:45	1.23	28.72	15.74
6758	12/9/2007	0:00	1.26	28.75	17.33
6758	12/9/2007	0:15	1.31	28.80	20.20
6758	12/9/2007	0:30	1.43	28.92	28.27
6758	12/9/2007	0:45	1.53	29.02	36.35
6758	12/9/2007	1:00	1.61	29.10	43.76
6758	12/9/2007	1:15	1.66	29.15	48.83
6758	12/9/2007	1:30	1.67	29.16	49.89
6758	12/9/2007	1:45	1.69	29.18	52.05
6758	12/9/2007	2:00	1.70	29.19	53.15
6758	12/9/2007	2:15	1.69	29.18	52.05
6758	12/9/2007	2:30	1.68	29.17	50.96
6758	12/9/2007	2:45	1.67	29.16	49.89
6758	12/9/2007	3:00	1.64	29.13	46.76
6758	12/9/2007	3:15	1.61	29.10	43.76
6758	12/9/2007	3:30	1.57	29.06	39.94
6758	12/9/2007	3:45	1.52	29.01	35.48
6758	12/9/2007	4:00	1.48	28.97	32.15
6758	12/9/2007	4:15	1.44	28.93	29.02
6758	12/9/2007	4:30	1.40	28.89	26.09
6758	12/9/2007	4:45	1.37	28.86	24.02
6758	12/9/2007	5:00	1.33	28.82	21.42
6758	12/9/2007	5:15	1.31	28.80	20.20
6758	12/9/2007	5:30	1.28	28.77	18.44
6758	12/9/2007	5:45	1.26	28.75	17.33
6758	12/9/2007	6:00	1.24	28.73	16.25
6758	12/9/2007	6:15	1.22	28.71	15.23
6758	12/9/2007	6:30	1.20	28.69	14.24
6758	12/9/2007	6:45	1.19	28.68	13.76
6758	12/9/2007	7:00	1.18	28.67	13.30
6758	12/9/2007	7:15	1.16	28.65	12.39
6758	12/9/2007	7:30	1.15	28.64	11.95
6758	12/9/2007	7:45	1.14	28.63	11.53
6758	12/9/2007	8:00	1.13	28.62	11.11
6758	12/9/2007	8:15	1.13	28.62	11.11
6758	12/9/2007	8:30	1.13	28.62	11.11
6758	12/9/2007	8:45	1.14	28.63	11.53
6758	12/9/2007	9:00	1.14	28.63	11.53
6758	12/9/2007	9:15	1.15	28.64	11.95
6758	12/9/2007	9:30	1.15	28.64	11.95
6758	12/9/2007	9:45	1.14	28.63	11.53
6758	12/9/2007	10:00	1.15	28.64	11.95
6758	12/9/2007	10:15	1.16	28.65	12.39
6758	12/9/2007	10:30	1.16	28.65	12.39
6758	12/9/2007	10:45	1.16	28.65	12.39

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	12/9/2007	11:00	1.16	28.65	12.39
6758	12/9/2007	11:15	1.16	28.65	12.39
6758	12/9/2007	11:30	1.16	28.65	12.39
6758	12/9/2007	11:45	1.16	28.65	12.39
6758	12/9/2007	12:00	1.16	28.65	12.39
6758	12/9/2007	12:15	1.17	28.66	12.84
6758	12/9/2007	12:30	1.16	28.65	12.39
6758	12/9/2007	12:45	1.16	28.65	12.39
6758	12/9/2007	13:00	1.16	28.65	12.39
6758	12/9/2007	13:15	1.15	28.64	11.95
6758	12/9/2007	13:30	1.15	28.64	11.95
6758	12/9/2007	13:45	1.14	28.63	11.53
6758	12/9/2007	14:00	1.13	28.62	11.11
6758	12/9/2007	14:15	1.11	28.60	10.30
6758	12/9/2007	14:30	1.11	28.60	10.30
6758	12/9/2007	14:45	1.10	28.59	9.92
6758	12/9/2007	15:00	1.10	28.59	9.92
6758	12/9/2007	15:15	1.10	28.59	9.92
6758	12/9/2007	15:30	1.10	28.59	9.92
6758	12/9/2007	15:45	1.09	28.58	9.54
6758	12/9/2007	16:00	1.08	28.57	9.17
6758	12/9/2007	16:15	1.06	28.55	8.46
6758	12/9/2007	16:30	1.04	28.53	7.78
6758	12/9/2007	16:45	1.03	28.52	7.46
6758	12/9/2007	17:00	1.01	28.50	6.83
6758	12/9/2007	17:15	1.00	28.49	6.53
6758	12/9/2007	17:30	0.99	28.48	6.24
6758	12/9/2007	17:45	0.98	28.47	5.96
6758	12/9/2007	18:00	0.97	28.46	5.69
6758	12/9/2007	18:15	0.96	28.45	5.42
6758	12/9/2007	18:30	0.95	28.44	5.17
6758	12/9/2007	18:45	0.95	28.44	5.17
6758	12/9/2007	19:00	0.94	28.43	4.92
6758	12/9/2007	19:15	0.93	28.42	4.68
6758	12/9/2007	19:30	0.93	28.42	4.68
6758	12/9/2007	19:45	0.92	28.41	4.44
6758	12/9/2007	20:00	0.92	28.41	4.44
6758	12/9/2007	20:15	0.91	28.40	4.22
6758	12/9/2007	20:30	0.91	28.40	4.22
6758	12/9/2007	20:45	0.91	28.40	4.22
6758	12/9/2007	21:00	0.90	28.39	4.00
6758	12/9/2007	21:15	0.90	28.39	4.00
6758	12/9/2007	21:30	0.89	28.38	3.79
6758	12/9/2007	21:45	0.89	28.38	3.79
6758	12/9/2007	22:00	0.89	28.38	3.79
6758	12/9/2007	22:15	0.89	28.38	3.79
6758	12/9/2007	22:30	0.89	28.38	3.79
6758	12/9/2007	22:45	0.88	28.37	3.58
6758	12/9/2007	23:00	0.88	28.37	3.58
6758	12/9/2007	23:15	0.88	28.37	3.58
6758	12/9/2007	23:30	0.88	28.37	3.58
6758	12/9/2007	23:45	0.88	28.37	3.58
6758	12/10/2007	0:00	0.88	28.37	3.58
6758	12/10/2007	0:15	0.88	28.37	3.58
6758	12/10/2007	0:30	0.89	28.38	3.79
6758	12/10/2007	0:45	0.89	28.38	3.79
6758	12/10/2007	1:00	0.88	28.37	3.58
6758	12/10/2007	1:15	0.88	28.37	3.58
6758	12/10/2007	1:30	0.88	28.37	3.58
6758	12/10/2007	1:45	0.88	28.37	3.58

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	12/10/2007	2:00	0.88	28.37	3.58
6758	12/10/2007	2:15	0.88	28.37	3.58
6758	12/10/2007	2:30	0.88	28.37	3.58
6758	12/10/2007	2:45	0.88	28.37	3.58
6758	12/10/2007	3:00	0.87	28.36	3.39
6758	12/10/2007	3:15	0.87	28.36	3.39
6758	12/10/2007	3:30	0.87	28.36	3.39
6758	12/10/2007	3:45	0.87	28.36	3.39
6758	12/10/2007	4:00	0.87	28.36	3.39
6758	12/10/2007	4:15	0.87	28.36	3.39
6758	12/10/2007	4:30	0.87	28.36	3.39
6758	12/10/2007	4:45	0.87	28.36	3.39
6758	12/10/2007	5:00	0.87	28.36	3.39
6758	12/10/2007	5:15	0.86	28.35	3.20
6758	12/10/2007	5:30	0.86	28.35	3.20
6758	12/10/2007	5:45	0.86	28.35	3.20
6758	12/10/2007	6:00	0.86	28.35	3.20
6758	12/10/2007	6:15	0.85	28.34	3.02
6758	12/10/2007	6:30	0.85	28.34	3.02
6758	12/10/2007	6:45	0.85	28.34	3.02
6758	12/10/2007	7:00	0.85	28.34	3.02
6758	12/10/2007	7:15	0.85	28.34	3.02
6758	12/10/2007	7:30	0.85	28.34	3.02
6758	12/10/2007	7:45	0.85	28.34	3.02
6758	12/10/2007	8:00	0.86	28.35	3.20
6758	12/10/2007	8:15	0.88	28.37	3.58
6758	12/10/2007	8:30	0.89	28.38	3.79
6758	12/10/2007	8:45	0.90	28.39	4.00
6758	12/10/2007	9:00	0.90	28.39	4.00
6758	12/10/2007	9:15	0.91	28.40	4.22
6758	12/10/2007	9:30	0.92	28.41	4.44
6758	12/10/2007	9:45	0.92	28.41	4.44
6758	12/10/2007	10:00	0.93	28.42	4.68
6758	12/10/2007	10:15	0.93	28.42	4.68
6758	12/10/2007	10:30	0.94	28.43	4.92
6758	12/10/2007	10:45	0.95	28.44	5.17
6758	12/10/2007	11:00	0.96	28.45	5.42
6758	12/10/2007	11:15	0.96	28.45	5.42
6758	12/10/2007	11:30	0.97	28.46	5.69
6758	12/10/2007	11:45	0.97	28.46	5.69
6758	12/10/2007	12:00	0.98	28.47	5.96
6758	12/10/2007	12:15	0.99	28.48	6.24
6758	12/10/2007	12:30	1.00	28.49	6.53
6758	12/10/2007	12:45	1.00	28.49	6.53
6758	12/10/2007	13:00	1.00	28.49	6.53
6758	12/10/2007	13:15	1.00	28.49	6.53
6758	12/10/2007	13:30	1.00	28.49	6.53
6758	12/10/2007	13:45	1.00	28.49	6.53
6758	12/10/2007	14:00	1.00	28.49	6.53
6758	12/10/2007	14:15	0.99	28.48	6.24
6758	12/10/2007	14:30	0.99	28.48	6.24
6758	12/10/2007	14:45	0.99	28.48	6.24
6758	12/10/2007	15:00	0.99	28.48	6.24
6758	12/10/2007	15:15	0.98	28.47	5.96
6758	12/10/2007	15:30	0.97	28.46	5.69
6758	12/10/2007	15:45	0.97	28.46	5.69
6758	12/10/2007	16:00	0.97	28.46	5.69
6758	12/10/2007	16:15	0.97	28.46	5.69
6758	12/10/2007	16:30	0.96	28.45	5.42
6758	12/10/2007	16:45	0.94	28.43	4.92

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	12/10/2007	17:00	0.93	28.42	4.68
6758	12/10/2007	17:15	0.93	28.42	4.68
6758	12/10/2007	17:30	0.92	28.41	4.44
6758	12/10/2007	17:45	0.91	28.40	4.22
6758	12/10/2007	18:00	0.90	28.39	4.00
6758	12/10/2007	18:15	0.90	28.39	4.00
6758	12/10/2007	18:30	0.89	28.38	3.79
6758	12/10/2007	18:45	0.89	28.38	3.79
6758	12/10/2007	19:00	0.88	28.37	3.58
6758	12/10/2007	19:15	0.88	28.37	3.58
6758	12/10/2007	19:30	0.88	28.37	3.58
6758	12/10/2007	19:45	0.87	28.36	3.39
6758	12/10/2007	20:00	0.87	28.36	3.39
6758	12/10/2007	20:15	0.87	28.36	3.39
6758	12/10/2007	20:30	0.86	28.35	3.20
6758	12/10/2007	20:45	0.86	28.35	3.20
6758	12/10/2007	21:00	0.86	28.35	3.20
6758	12/10/2007	21:15	0.85	28.34	3.02
6758	12/10/2007	21:30	0.85	28.34	3.02
6758	12/10/2007	21:45	0.85	28.34	3.02
6758	12/10/2007	22:00	0.85	28.34	3.02
6758	12/10/2007	22:15	0.85	28.34	3.02
6758	12/10/2007	22:30	0.85	28.34	3.02
6758	12/10/2007	22:45	0.84	28.33	2.84
6758	12/10/2007	23:00	0.85	28.34	3.02
6758	12/10/2007	23:15	0.84	28.33	2.84
6758	12/10/2007	23:30	0.84	28.33	2.84
6758	12/10/2007	23:45	0.84	28.33	2.84
6758	12/11/2007	0:00	0.84	28.33	2.84
6758	12/11/2007	0:15	0.84	28.33	2.84
6758	12/11/2007	0:30	0.84	28.33	2.84
6758	12/11/2007	0:45	0.84	28.33	2.84
6758	12/11/2007	1:00	0.83	28.32	2.67
6758	12/11/2007	1:15	0.84	28.33	2.84
6758	12/11/2007	1:30	0.83	28.32	2.67
6758	12/11/2007	1:45	0.83	28.32	2.67
6758	12/11/2007	2:00	0.83	28.32	2.67
6758	12/11/2007	2:15	0.83	28.32	2.67
6758	12/11/2007	2:30	0.83	28.32	2.67
6758	12/11/2007	2:45	0.83	28.32	2.67
6758	12/11/2007	3:00	0.83	28.32	2.67
6758	12/11/2007	3:15	0.83	28.32	2.67
6758	12/11/2007	3:30	0.83	28.32	2.67
6758	12/11/2007	3:45	0.84	28.33	2.84
6758	12/11/2007	4:00	0.83	28.32	2.67
6758	12/11/2007	4:15	0.83	28.32	2.67
6758	12/11/2007	4:30	0.84	28.33	2.84
6758	12/11/2007	4:45	0.83	28.32	2.67
6758	12/11/2007	5:00	0.83	28.32	2.67
6758	12/11/2007	5:15	0.83	28.32	2.67
6758	12/11/2007	5:30	0.84	28.33	2.84
6758	12/11/2007	5:45	0.84	28.33	2.84
6758	12/11/2007	6:00	0.84	28.33	2.84
6758	12/11/2007	6:15	0.84	28.33	2.84
6758	12/11/2007	6:30	0.84	28.33	2.84
6758	12/11/2007	6:45	0.83	28.32	2.67
6758	12/11/2007	7:00	0.83	28.32	2.67
6758	12/11/2007	7:15	0.83	28.32	2.67
6758	12/11/2007	7:30	0.84	28.33	2.84
6758	12/11/2007	7:45	0.84	28.33	2.84

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	12/11/2007	8:00	0.84	28.33	2.84
6758	12/11/2007	8:15	0.84	28.33	2.84
6758	12/11/2007	8:30	0.85	28.34	3.02
6758	12/11/2007	8:45	0.86	28.35	3.20
6758	12/11/2007	9:00	0.87	28.36	3.39
6758	12/11/2007	9:15	0.86	28.35	3.20
6758	12/11/2007	9:30	0.87	28.36	3.39
6758	12/11/2007	9:45	0.86	28.35	3.20
6758	12/11/2007	10:00	0.87	28.36	3.39
6758	12/11/2007	10:15	0.88	28.37	3.58
6758	12/11/2007	10:30	0.88	28.37	3.58
6758	12/11/2007	10:45	0.89	28.38	3.79
6758	12/11/2007	11:00	0.91	28.40	4.22
6758	12/11/2007	11:15	0.91	28.40	4.22
6758	12/11/2007	11:30	0.92	28.41	4.44
6758	12/11/2007	11:45	0.93	28.42	4.68
6758	12/11/2007	12:00	0.94	28.43	4.92
6758	12/11/2007	12:15	0.94	28.43	4.92
6758	12/11/2007	12:30	0.94	28.43	4.92
6758	12/11/2007	12:45	0.95	28.44	5.17
6758	12/11/2007	13:00	0.96	28.45	5.42
6758	12/11/2007	13:15	0.96	28.45	5.42
6758	12/11/2007	13:30	0.96	28.45	5.42
6758	12/11/2007	13:45	0.96	28.45	5.42
6758	12/11/2007	14:00	0.97	28.46	5.69
6758	12/11/2007	14:15	0.96	28.45	5.42
6758	12/11/2007	14:30	0.96	28.45	5.42
6758	12/11/2007	14:45	0.96	28.45	5.42
6758	12/11/2007	15:00	0.96	28.45	5.42
6758	12/11/2007	15:15	0.96	28.45	5.42
6758	12/11/2007	15:30	0.96	28.45	5.42
6758	12/11/2007	15:45	0.95	28.44	5.17
6758	12/11/2007	16:00	0.94	28.43	4.92
6758	12/11/2007	16:15	0.94	28.43	4.92
6758	12/11/2007	16:30	0.93	28.42	4.68
6758	12/11/2007	16:45	0.92	28.41	4.44
6758	12/11/2007	17:00	0.91	28.40	4.22
6758	12/11/2007	17:15	0.90	28.39	4.00
6758	12/11/2007	17:30	0.89	28.38	3.79
6758	12/11/2007	17:45	0.88	28.37	3.58
6758	12/11/2007	18:00	0.87	28.36	3.39
6758	12/11/2007	18:15	0.87	28.36	3.39
6758	12/11/2007	18:30	0.86	28.35	3.20
6758	12/11/2007	18:45	0.86	28.35	3.20
6758	12/11/2007	19:00	0.85	28.34	3.02
6758	12/11/2007	19:15	0.84	28.33	2.84
6758	12/11/2007	19:30	0.84	28.33	2.84
6758	12/11/2007	19:45	0.84	28.33	2.84
6758	12/11/2007	20:00	0.83	28.32	2.67
6758	12/11/2007	20:15	0.83	28.32	2.67
6758	12/11/2007	20:30	0.82	28.31	2.51
6758	12/11/2007	20:45	0.82	28.31	2.51
6758	12/11/2007	21:00	0.82	28.31	2.51
6758	12/11/2007	21:15	0.82	28.31	2.51
6758	12/11/2007	21:30	0.81	28.30	2.35
6758	12/11/2007	21:45	0.81	28.30	2.35
6758	12/11/2007	22:00	0.81	28.30	2.35
6758	12/11/2007	22:15	0.81	28.30	2.35
6758	12/11/2007	22:30	0.81	28.30	2.35
6758	12/11/2007	22:45	0.80	28.29	2.21

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	12/11/2007	23:00	0.80	28.29	2.21
6758	12/11/2007	23:15	0.80	28.29	2.21
6758	12/11/2007	23:30	0.80	28.29	2.21
6758	12/11/2007	23:45	0.80	28.29	2.21
6758	12/12/2007	0:00	0.79	28.28	2.06
6758	12/12/2007	0:15	0.79	28.28	2.06
6758	12/12/2007	0:30	0.79	28.28	2.06
6758	12/12/2007	0:45	0.79	28.28	2.06
6758	12/12/2007	1:00	0.79	28.28	2.06
6758	12/12/2007	1:15	0.79	28.28	2.06
6758	12/12/2007	1:30	0.79	28.28	2.06
6758	12/12/2007	1:45	0.78	28.27	1.93
6758	12/12/2007	2:00	0.78	28.27	1.93
6758	12/12/2007	2:15	0.78	28.27	1.93
6758	12/12/2007	2:30	0.78	28.27	1.93
6758	12/12/2007	2:45	0.78	28.27	1.93
6758	12/12/2007	3:00	0.78	28.27	1.93
6758	12/12/2007	3:15	0.78	28.27	1.93
6758	12/12/2007	3:30	0.78	28.27	1.93
6758	12/12/2007	3:45	0.78	28.27	1.93
6758	12/12/2007	4:00	0.78	28.27	1.93
6758	12/12/2007	4:15	0.78	28.27	1.93
6758	12/12/2007	4:30	0.78	28.27	1.93
6758	12/12/2007	4:45	0.78	28.27	1.93
6758	12/12/2007	5:00	0.78	28.27	1.93
6758	12/12/2007	5:15	0.78	28.27	1.93
6758	12/12/2007	5:30	0.77	28.26	1.80
6758	12/12/2007	5:45	0.78	28.27	1.93
6758	12/12/2007	6:00	0.77	28.26	1.80
6758	12/12/2007	6:15	0.77	28.26	1.80
6758	12/12/2007	6:30	0.77	28.26	1.80
6758	12/12/2007	6:45	0.77	28.26	1.80
6758	12/12/2007	7:00	0.77	28.26	1.80
6758	12/12/2007	7:15	0.77	28.26	1.80
6758	12/12/2007	7:30	0.77	28.26	1.80
6758	12/12/2007	7:45	0.77	28.26	1.80
6758	12/12/2007	8:00	0.77	28.26	1.80
6758	12/12/2007	8:15	0.79	28.28	2.06
6758	12/12/2007	8:30	0.80	28.29	2.21
6758	12/12/2007	8:45	0.81	28.30	2.35
6758	12/12/2007	9:00	0.81	28.30	2.35
6758	12/12/2007	9:15	0.82	28.31	2.51
6758	12/12/2007	9:30	0.83	28.32	2.67
6758	12/12/2007	9:45	0.84	28.33	2.84
6758	12/12/2007	10:00	0.84	28.33	2.84
6758	12/12/2007	10:15	0.85	28.34	3.02
6758	12/12/2007	10:30	0.86	28.35	3.20
6758	12/12/2007	10:45	0.87	28.36	3.39
6758	12/12/2007	11:00	0.88	28.37	3.58
6758	12/12/2007	11:15	0.89	28.38	3.79
6758	12/12/2007	11:30	0.90	28.39	4.00
6758	12/12/2007	11:45	0.90	28.39	4.00
6758	12/12/2007	12:00	0.91	28.40	4.22
6758	12/12/2007	12:15	0.91	28.40	4.22
6758	12/12/2007	12:30	0.92	28.41	4.44
6758	12/12/2007	12:45	0.93	28.42	4.68
6758	12/12/2007	13:00	0.93	28.42	4.68
6758	12/12/2007	13:15	0.93	28.42	4.68
6758	12/12/2007	13:30	0.93	28.42	4.68
6758	12/12/2007	13:45	0.93	28.42	4.68

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	12/12/2007	14:00	0.93	28.42	4.68
6758	12/12/2007	14:15	0.93	28.42	4.68
6758	12/12/2007	14:30	0.93	28.42	4.68
6758	12/12/2007	14:45	0.91	28.40	4.22
6758	12/12/2007	15:00	0.91	28.40	4.22
6758	12/12/2007	15:15	0.91	28.40	4.22
6758	12/12/2007	15:30	0.91	28.40	4.22
6758	12/12/2007	15:45	0.88	28.37	3.58
6758	12/12/2007	16:00	0.87	28.36	3.39
6758	12/12/2007	16:15	0.86	28.35	3.20
6758	12/12/2007	16:30	0.85	28.34	3.02
6758	12/12/2007	16:45	0.85	28.34	3.02
6758	12/12/2007	17:00	0.85	28.34	3.02
6758	12/12/2007	17:15	0.84	28.33	2.84
6758	12/12/2007	17:30	0.82	28.31	2.51
6758	12/12/2007	17:45	0.81	28.30	2.35
6758	12/12/2007	18:00	0.80	28.29	2.21
6758	12/12/2007	18:15	0.81	28.30	2.35
6758	12/12/2007	18:30	0.81	28.30	2.35
6758	12/12/2007	18:45	0.81	28.30	2.35
6758	12/12/2007	19:00	0.80	28.29	2.21
6758	12/12/2007	19:15	0.80	28.29	2.21
6758	12/12/2007	19:30	0.79	28.28	2.06
6758	12/12/2007	19:45	0.79	28.28	2.06
6758	12/12/2007	20:00	0.79	28.28	2.06
6758	12/12/2007	20:15	0.78	28.27	1.93
6758	12/12/2007	20:30	0.78	28.27	1.93
6758	12/12/2007	20:45	0.77	28.26	1.80
6758	12/12/2007	21:00	0.77	28.26	1.80
6758	12/12/2007	21:15	0.77	28.26	1.80
6758	12/12/2007	21:30	0.77	28.26	1.80
6758	12/12/2007	21:45	0.76	28.25	1.67
6758	12/12/2007	22:00	0.76	28.25	1.67
6758	12/12/2007	22:15	0.76	28.25	1.67
6758	12/12/2007	22:30	0.75	28.24	1.56
6758	12/12/2007	22:45	0.76	28.25	1.67
6758	12/12/2007	23:00	0.75	28.24	1.56
6758	12/12/2007	23:15	0.75	28.24	1.56
6758	12/12/2007	23:30	0.74	28.23	1.44
6758	12/12/2007	23:45	0.73	28.22	1.34
6758	12/13/2007	0:00	0.73	28.22	1.34
6758	12/13/2007	0:15	0.72	28.21	1.24
6758	12/13/2007	0:30	0.71	28.20	1.14
6758	12/13/2007	0:45	0.71	28.20	1.14
6758	12/13/2007	1:00	0.71	28.20	1.14
6758	12/13/2007	1:15	0.70	28.19	1.05
6758	12/13/2007	1:30	0.70	28.19	1.05
6758	12/13/2007	1:45	0.70	28.19	1.05
6758	12/13/2007	2:00	0.70	28.19	1.05
6758	12/13/2007	2:15	0.69	28.18	0.97
6758	12/13/2007	2:30	0.69	28.18	0.97
6758	12/13/2007	2:45	0.69	28.18	0.97
6758	12/13/2007	3:00	0.69	28.18	0.97
6758	12/13/2007	3:15	0.69	28.18	0.97
6758	12/13/2007	3:30	0.69	28.18	0.97
6758	12/13/2007	3:45	0.68	28.17	0.89
6758	12/13/2007	4:00	0.68	28.17	0.89
6758	12/13/2007	4:15	0.68	28.17	0.89
6758	12/13/2007	4:30	0.68	28.17	0.89
6758	12/13/2007	4:45	0.68	28.17	0.89

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	12/13/2007	5:00	0.68	28.17	0.89
6758	12/13/2007	5:15	0.68	28.17	0.89
6758	12/13/2007	5:30	0.68	28.17	0.89
6758	12/13/2007	5:45	0.68	28.17	0.89
6758	12/13/2007	6:00	0.68	28.17	0.89
6758	12/13/2007	6:15	0.68	28.17	0.89
6758	12/13/2007	6:30	0.67	28.16	0.81
6758	12/13/2007	6:45	0.67	28.16	0.81
6758	12/13/2007	7:00	0.68	28.17	0.89
6758	12/13/2007	7:15	0.67	28.16	0.81
6758	12/13/2007	7:30	0.67	28.16	0.81
6758	12/13/2007	7:45	0.68	28.17	0.89
6758	12/13/2007	8:00	0.68	28.17	0.89
6758	12/13/2007	8:15	0.70	28.19	1.05
6758	12/13/2007	8:30	0.71	28.20	1.14
6758	12/13/2007	8:45	0.73	28.22	1.34
6758	12/13/2007	9:00	0.74	28.23	1.44
6758	12/13/2007	9:15	0.76	28.25	1.67
6758	12/13/2007	9:30	0.77	28.26	1.80
6758	12/13/2007	9:45	0.78	28.27	1.93
6758	12/13/2007	10:00	0.79	28.28	2.06
6758	12/13/2007	10:15	0.81	28.30	2.35
6758	12/13/2007	10:30	0.82	28.31	2.51
6758	12/13/2007	10:45	0.82	28.31	2.51
6758	12/13/2007	11:00	0.84	28.33	2.84
6758	12/13/2007	11:15	0.85	28.34	3.02
6758	12/13/2007	11:30	0.86	28.35	3.20
6758	12/13/2007	11:45	0.86	28.35	3.20
6758	12/13/2007	12:00	0.87	28.36	3.39
6758	12/13/2007	12:15	0.87	28.36	3.39
6758	12/13/2007	12:30	0.89	28.38	3.79
6758	12/13/2007	12:45	0.89	28.38	3.79
6758	12/13/2007	13:00	0.90	28.39	4.00
6758	12/13/2007	13:15	0.90	28.39	4.00
6758	12/13/2007	13:30	0.90	28.39	4.00
6758	12/13/2007	13:45	0.89	28.38	3.79
6758	12/13/2007	14:00	0.89	28.38	3.79
6758	12/13/2007	14:15	0.88	28.37	3.58
6758	12/13/2007	14:30	0.88	28.37	3.58
6758	12/13/2007	14:45	0.86	28.35	3.20
6758	12/13/2007	15:00	0.86	28.35	3.20
6758	12/13/2007	15:15	0.84	28.33	2.84
6758	12/13/2007	15:30	0.83	28.32	2.67
6758	12/13/2007	15:45	0.94	28.43	4.92
6758	12/13/2007	16:00	0.97	28.46	5.69
6758	12/13/2007	16:15	0.98	28.47	5.96
6758	12/13/2007	16:30	0.97	28.46	5.69
6758	12/13/2007	16:45	0.95	28.44	5.17
6758	12/13/2007	17:00	0.94	28.43	4.92
6758	12/13/2007	17:15	0.92	28.41	4.44
6758	12/13/2007	17:30	0.89	28.38	3.79
6758	12/13/2007	17:45	0.87	28.36	3.39
6758	12/13/2007	18:00	0.84	28.33	2.84
6758	12/13/2007	18:15	0.82	28.31	2.51
6758	12/13/2007	18:30	0.80	28.29	2.21
6758	12/13/2007	18:45	0.78	28.27	1.93
6758	12/13/2007	19:00	0.76	28.25	1.67
6758	12/13/2007	19:15	0.75	28.24	1.56
6758	12/13/2007	19:30	0.73	28.22	1.34
6758	12/13/2007	19:45	0.72	28.21	1.24

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	12/13/2007	20:00	0.71	28.20	1.14
6758	12/13/2007	20:15	0.71	28.20	1.14
6758	12/13/2007	20:30	0.70	28.19	1.05
6758	12/13/2007	20:45	0.69	28.18	0.97
6758	12/13/2007	21:00	0.69	28.18	0.97
6758	12/13/2007	21:15	0.68	28.17	0.89
6758	12/13/2007	21:30	0.68	28.17	0.89
6758	12/13/2007	21:45	0.67	28.16	0.81
6758	12/13/2007	22:00	0.67	28.16	0.81
6758	12/13/2007	22:15	0.67	28.16	0.81
6758	12/13/2007	22:30	0.67	28.16	0.81
6758	12/13/2007	22:45	0.66	28.15	0.74
6758	12/13/2007	23:00	0.66	28.15	0.74
6758	12/13/2007	23:15	0.66	28.15	0.74
6758	12/13/2007	23:30	0.66	28.15	0.74
6758	12/13/2007	23:45	0.65	28.14	0.68
6758	12/14/2007	0:00	0.65	28.14	0.68
6758	12/14/2007	0:15	0.65	28.14	0.68
6758	12/14/2007	0:30	0.65	28.14	0.68
6758	12/14/2007	0:45	0.65	28.14	0.68
6758	12/14/2007	1:00	0.64	28.13	0.62
6758	12/14/2007	1:15	0.64	28.13	0.62
6758	12/14/2007	1:30	0.64	28.13	0.62
6758	12/14/2007	1:45	0.64	28.13	0.62
6758	12/14/2007	2:00	0.64	28.13	0.62
6758	12/14/2007	2:15	0.64	28.13	0.62
6758	12/14/2007	2:30	0.64	28.13	0.62
6758	12/14/2007	2:45	0.64	28.13	0.62
6758	12/14/2007	3:00	0.64	28.13	0.62
6758	12/14/2007	3:15	0.64	28.13	0.62
6758	12/14/2007	3:30	0.63	28.12	0.56
6758	12/14/2007	3:45	0.63	28.12	0.56
6758	12/14/2007	4:00	0.63	28.12	0.56
6758	12/14/2007	4:15	0.63	28.12	0.56
6758	12/14/2007	4:30	0.63	28.12	0.56
6758	12/14/2007	4:45	0.63	28.12	0.56
6758	12/14/2007	5:00	0.62	28.11	0.51
6758	12/14/2007	5:15	0.62	28.11	0.51
6758	12/14/2007	5:30	0.62	28.11	0.51
6758	12/14/2007	5:45	0.62	28.11	0.51
6758	12/14/2007	6:00	0.62	28.11	0.51
6758	12/14/2007	6:15	0.62	28.11	0.51
6758	12/14/2007	6:30	0.62	28.11	0.51
6758	12/14/2007	6:45	0.62	28.11	0.51
6758	12/14/2007	7:00	0.61	28.10	0.47
6758	12/14/2007	7:15	0.62	28.11	0.51
6758	12/14/2007	7:30	0.62	28.11	0.51
6758	12/14/2007	7:45	0.61	28.10	0.47
6758	12/14/2007	8:00	0.62	28.11	0.51
6758	12/14/2007	8:15	0.63	28.12	0.56
6758	12/14/2007	8:30	0.64	28.13	0.62
6758	12/14/2007	8:45	0.66	28.15	0.74
6758	12/14/2007	9:00	0.67	28.16	0.81
6758	12/14/2007	9:15	0.72	28.21	1.24
6758	12/14/2007	9:25	0.84	28.33	2.84
6758	12/14/2007	9:30	0.87	28.36	3.39
6758	12/14/2007	9:45	0.91	28.40	4.22
6758	12/14/2007	10:00	0.92	28.41	4.44
6758	12/14/2007	10:15	0.93	28.42	4.68
6758	12/14/2007	10:30	0.94	28.43	4.92

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	12/14/2007	10:45	0.95	28.44	5.17
6758	12/14/2007	11:00	0.96	28.45	5.42
6758	12/14/2007	11:15	0.96	28.45	5.42
6758	12/14/2007	11:30	0.96	28.45	5.42
6758	12/14/2007	11:45	0.97	28.46	5.69
6758	12/14/2007	12:00	0.97	28.46	5.69
6758	12/14/2007	12:15	0.98	28.47	5.96
6758	12/14/2007	12:30	0.99	28.48	6.24
6758	12/14/2007	12:45	0.99	28.48	6.24
6758	12/14/2007	13:00	0.99	28.48	6.24
6758	12/14/2007	13:15	0.99	28.48	6.24
6758	12/14/2007	13:30	0.99	28.48	6.24
6758	12/14/2007	13:45	0.99	28.48	6.24
6758	12/14/2007	14:00	0.99	28.48	6.24
6758	12/14/2007	14:15	1.00	28.49	6.53
6758	12/14/2007	14:30	1.00	28.49	6.53
6758	12/14/2007	14:45	1.00	28.49	6.53
6758	12/14/2007	15:00	1.00	28.49	6.53
6758	12/14/2007	15:15	0.99	28.48	6.24
6758	12/14/2007	15:30	0.99	28.48	6.24
6758	12/14/2007	15:45	0.98	28.47	5.96
6758	12/14/2007	16:00	0.99	28.48	6.24
6758	12/14/2007	16:15	0.98	28.47	5.96
6758	12/14/2007	16:30	0.98	28.47	5.96
6758	12/14/2007	16:45	0.96	28.45	5.42
6758	12/14/2007	17:00	0.93	28.42	4.68
6758	12/14/2007	17:15	0.89	28.38	3.79
6758	12/14/2007	17:30	0.86	28.35	3.20
6758	12/14/2007	17:45	0.84	28.33	2.84
6758	12/14/2007	18:00	0.82	28.31	2.51
6758	12/14/2007	18:15	0.80	28.29	2.21
6758	12/14/2007	18:30	0.78	28.27	1.93
6758	12/14/2007	18:45	0.77	28.26	1.80
6758	12/14/2007	19:00	0.75	28.24	1.56
6758	12/14/2007	19:15	0.75	28.24	1.56
6758	12/14/2007	19:30	0.73	28.22	1.34
6758	12/14/2007	19:45	0.72	28.21	1.24
6758	12/14/2007	20:00	0.72	28.21	1.24
6758	12/14/2007	20:15	0.71	28.20	1.14
6758	12/14/2007	20:30	0.70	28.19	1.05
6758	12/14/2007	20:45	0.70	28.19	1.05
6758	12/14/2007	21:00	0.69	28.18	0.97
6758	12/14/2007	21:15	0.69	28.18	0.97
6758	12/14/2007	21:30	0.68	28.17	0.89
6758	12/14/2007	21:45	0.68	28.17	0.89
6758	12/14/2007	22:00	0.67	28.16	0.81
6758	12/14/2007	22:15	0.67	28.16	0.81
6758	12/14/2007	22:30	0.67	28.16	0.81
6758	12/14/2007	22:45	0.66	28.15	0.74
6758	12/14/2007	23:00	0.66	28.15	0.74
6758	12/14/2007	23:15	0.66	28.15	0.74
6758	12/14/2007	23:30	0.65	28.14	0.68
6758	12/14/2007	23:45	0.65	28.14	0.68
6758	12/15/2007	0:00	0.65	28.14	0.68
6758	12/15/2007	0:15	0.64	28.13	0.62
6758	12/15/2007	0:30	0.64	28.13	0.62
6758	12/15/2007	0:45	0.64	28.13	0.62
6758	12/15/2007	1:00	0.64	28.13	0.62
6758	12/15/2007	1:15	0.63	28.12	0.56
6758	12/15/2007	1:30	0.63	28.12	0.56

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	12/15/2007	1:45	0.63	28.12	0.56
6758	12/15/2007	2:00	0.63	28.12	0.56
6758	12/15/2007	2:15	0.63	28.12	0.56
6758	12/15/2007	2:30	0.63	28.12	0.56
6758	12/15/2007	2:45	0.63	28.12	0.56
6758	12/15/2007	3:00	0.62	28.11	0.51
6758	12/15/2007	3:15	0.62	28.11	0.51
6758	12/15/2007	3:30	0.62	28.11	0.51
6758	12/15/2007	3:45	0.62	28.11	0.51
6758	12/15/2007	4:00	0.61	28.10	0.47
6758	12/15/2007	4:15	0.61	28.10	0.47
6758	12/15/2007	4:30	0.61	28.10	0.47
6758	12/15/2007	4:45	0.61	28.10	0.47
6758	12/15/2007	5:00	0.61	28.10	0.47
6758	12/15/2007	5:15	0.61	28.10	0.47
6758	12/15/2007	5:30	0.61	28.10	0.47
6758	12/15/2007	5:45	0.61	28.10	0.47
6758	12/15/2007	6:00	0.61	28.10	0.47
6758	12/15/2007	6:15	0.60	28.09	0.42
6758	12/15/2007	6:30	0.60	28.09	0.42
6758	12/15/2007	6:45	0.60	28.09	0.42
6758	12/15/2007	7:00	0.60	28.09	0.42
6758	12/15/2007	7:15	0.60	28.09	0.42
6758	12/15/2007	7:30	0.60	28.09	0.42
6758	12/15/2007	7:45	0.60	28.09	0.42
6758	12/15/2007	8:00	0.61	28.10	0.47
6758	12/15/2007	8:15	0.62	28.11	0.51
6758	12/15/2007	8:30	0.63	28.12	0.56
6758	12/15/2007	8:45	0.65	28.14	0.68
6758	12/15/2007	9:00	0.66	28.15	0.74
6758	12/15/2007	9:15	0.68	28.17	0.89
6758	12/15/2007	9:30	0.69	28.18	0.97
6758	12/15/2007	9:45	0.71	28.20	1.14
6758	12/15/2007	10:00	0.72	28.21	1.24
6758	12/15/2007	10:15	0.73	28.22	1.34
6758	12/15/2007	10:30	0.74	28.23	1.44
6758	12/15/2007	10:45	0.75	28.24	1.56
6758	12/15/2007	11:00	0.76	28.25	1.67
6758	12/15/2007	11:15	0.77	28.26	1.80
6758	12/15/2007	11:30	0.78	28.27	1.93
6758	12/15/2007	11:45	0.78	28.27	1.93
6758	12/15/2007	12:00	0.79	28.28	2.06
6758	12/15/2007	12:15	0.79	28.28	2.06
6758	12/15/2007	12:30	0.79	28.28	2.06
6758	12/15/2007	12:45	0.79	28.28	2.06
6758	12/15/2007	13:00	0.79	28.28	2.06
6758	12/15/2007	13:15	0.79	28.28	2.06
6758	12/15/2007	13:30	0.79	28.28	2.06
6758	12/15/2007	13:45	0.79	28.28	2.06
6758	12/15/2007	14:00	0.79	28.28	2.06
6758	12/15/2007	14:15	0.80	28.29	2.21
6758	12/15/2007	14:30	0.80	28.29	2.21
6758	12/15/2007	14:45	0.79	28.28	2.06
6758	12/15/2007	15:00	0.79	28.28	2.06
6758	12/15/2007	15:15	0.79	28.28	2.06
6758	12/15/2007	15:30	0.78	28.27	1.93
6758	12/15/2007	15:45	0.79	28.28	2.06
6758	12/15/2007	16:00	0.78	28.27	1.93
6758	12/15/2007	16:15	0.77	28.26	1.80
6758	12/15/2007	16:30	0.76	28.25	1.67

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	12/15/2007	16:45	0.74	28.23	1.44
6758	12/15/2007	17:00	0.73	28.22	1.34
6758	12/15/2007	17:15	0.80	28.29	2.21
6758	12/15/2007	17:30	0.79	28.28	2.06
6758	12/15/2007	17:45	0.78	28.27	1.93
6758	12/15/2007	18:00	0.77	28.26	1.80
6758	12/15/2007	18:15	0.76	28.25	1.67
6758	12/15/2007	18:30	0.76	28.25	1.67
6758	12/15/2007	18:45	0.76	28.25	1.67
6758	12/15/2007	19:00	0.75	28.24	1.56
6758	12/15/2007	19:15	0.75	28.24	1.56
6758	12/15/2007	19:30	0.74	28.23	1.44
6758	12/15/2007	19:45	0.74	28.23	1.44
6758	12/15/2007	20:00	0.74	28.23	1.44
6758	12/15/2007	20:15	0.74	28.23	1.44
6758	12/15/2007	20:30	0.73	28.22	1.34
6758	12/15/2007	20:45	0.73	28.22	1.34
6758	12/15/2007	21:00	0.73	28.22	1.34
6758	12/15/2007	21:15	0.73	28.22	1.34
6758	12/15/2007	21:30	0.73	28.22	1.34
6758	12/15/2007	21:45	0.73	28.22	1.34
6758	12/15/2007	22:00	0.73	28.22	1.34
6758	12/15/2007	22:15	0.72	28.21	1.24
6758	12/15/2007	22:30	0.72	28.21	1.24
6758	12/15/2007	22:45	0.72	28.21	1.24
6758	12/15/2007	23:00	0.72	28.21	1.24
6758	12/15/2007	23:15	0.71	28.20	1.14
6758	12/15/2007	23:30	0.71	28.20	1.14
6758	12/15/2007	23:45	0.71	28.20	1.14
6758	12/16/2007	0:00	0.71	28.20	1.14
6758	12/16/2007	0:15	0.71	28.20	1.14
6758	12/16/2007	0:30	0.71	28.20	1.14
6758	12/16/2007	0:45	0.71	28.20	1.14
6758	12/16/2007	1:00	0.71	28.20	1.14
6758	12/16/2007	1:15	0.70	28.19	1.05
6758	12/16/2007	1:30	0.70	28.19	1.05
6758	12/16/2007	1:45	0.70	28.19	1.05
6758	12/16/2007	2:00	0.70	28.19	1.05
6758	12/16/2007	2:15	0.70	28.19	1.05
6758	12/16/2007	2:30	0.70	28.19	1.05
6758	12/16/2007	2:45	0.70	28.19	1.05
6758	12/16/2007	3:00	0.69	28.18	0.97
6758	12/16/2007	3:15	0.69	28.18	0.97
6758	12/16/2007	3:30	0.69	28.18	0.97
6758	12/16/2007	3:45	0.69	28.18	0.97
6758	12/16/2007	4:00	0.69	28.18	0.97
6758	12/16/2007	4:15	0.69	28.18	0.97
6758	12/16/2007	4:30	0.69	28.18	0.97
6758	12/16/2007	4:45	0.69	28.18	0.97
6758	12/16/2007	5:00	0.69	28.18	0.97
6758	12/16/2007	5:15	0.69	28.18	0.97
6758	12/16/2007	5:30	0.69	28.18	0.97
6758	12/16/2007	5:45	0.69	28.18	0.97
6758	12/16/2007	6:00	0.69	28.18	0.97
6758	12/16/2007	6:15	0.69	28.18	0.97
6758	12/16/2007	6:30	0.69	28.18	0.97
6758	12/16/2007	6:45	0.69	28.18	0.97
6758	12/16/2007	7:00	0.69	28.18	0.97
6758	12/16/2007	7:15	0.69	28.18	0.97
6758	12/16/2007	7:30	0.69	28.18	0.97

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	12/16/2007	7:45	0.69	28.18	0.97
6758	12/16/2007	8:00	0.69	28.18	0.97
6758	12/16/2007	8:15	0.69	28.18	0.97
6758	12/16/2007	8:30	0.70	28.19	1.05
6758	12/16/2007	8:45	0.70	28.19	1.05
6758	12/16/2007	9:00	0.71	28.20	1.14
6758	12/16/2007	9:15	0.71	28.20	1.14
6758	12/16/2007	9:30	0.73	28.22	1.34
6758	12/16/2007	9:45	0.76	28.25	1.67
6758	12/16/2007	10:00	0.78	28.27	1.93
6758	12/16/2007	10:15	0.79	28.28	2.06
6758	12/16/2007	10:30	0.81	28.30	2.35
6758	12/16/2007	10:45	0.82	28.31	2.51
6758	12/16/2007	11:00	0.84	28.33	2.84
6758	12/16/2007	11:15	0.84	28.33	2.84
6758	12/16/2007	11:30	0.84	28.33	2.84
6758	12/16/2007	11:45	0.85	28.34	3.02
6758	12/16/2007	12:00	0.85	28.34	3.02
6758	12/16/2007	12:15	0.84	28.33	2.84
6758	12/16/2007	12:30	0.85	28.34	3.02
6758	12/16/2007	12:45	0.85	28.34	3.02
6758	12/16/2007	13:00	0.85	28.34	3.02
6758	12/16/2007	13:15	0.85	28.34	3.02
6758	12/16/2007	13:30	0.85	28.34	3.02
6758	12/16/2007	13:45	0.85	28.34	3.02
6758	12/16/2007	14:00	0.85	28.34	3.02
6758	12/16/2007	14:15	0.86	28.35	3.20
6758	12/16/2007	14:30	0.86	28.35	3.20
6758	12/16/2007	14:45	0.87	28.36	3.39
6758	12/16/2007	15:00	0.86	28.35	3.20
6758	12/16/2007	15:15	0.85	28.34	3.02
6758	12/16/2007	15:30	0.85	28.34	3.02
6758	12/16/2007	15:45	0.85	28.34	3.02
6758	12/16/2007	16:00	0.85	28.34	3.02
6758	12/16/2007	16:15	0.84	28.33	2.84
6758	12/16/2007	16:30	0.83	28.32	2.67
6758	12/16/2007	16:45	0.82	28.31	2.51
6758	12/16/2007	17:00	0.81	28.30	2.35
6758	12/16/2007	17:15	0.80	28.29	2.21
6758	12/16/2007	17:30	0.80	28.29	2.21
6758	12/16/2007	17:45	0.79	28.28	2.06
6758	12/16/2007	18:00	0.78	28.27	1.93
6758	12/16/2007	18:15	0.77	28.26	1.80
6758	12/16/2007	18:30	0.77	28.26	1.80
6758	12/16/2007	18:45	0.76	28.25	1.67
6758	12/16/2007	19:00	0.76	28.25	1.67
6758	12/16/2007	19:15	0.75	28.24	1.56
6758	12/16/2007	19:30	0.75	28.24	1.56
6758	12/16/2007	19:45	0.74	28.23	1.44
6758	12/16/2007	20:00	0.74	28.23	1.44
6758	12/16/2007	20:15	0.74	28.23	1.44
6758	12/16/2007	20:30	0.74	28.23	1.44
6758	12/16/2007	20:45	0.73	28.22	1.34
6758	12/16/2007	21:00	0.73	28.22	1.34
6758	12/16/2007	21:15	0.73	28.22	1.34
6758	12/16/2007	21:30	0.73	28.22	1.34
6758	12/16/2007	21:45	0.72	28.21	1.24
6758	12/16/2007	22:00	0.72	28.21	1.24
6758	12/16/2007	22:15	0.72	28.21	1.24
6758	12/16/2007	22:30	0.72	28.21	1.24

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	12/16/2007	22:45	0.72	28.21	1.24
6758	12/16/2007	23:00	0.71	28.20	1.14
6758	12/16/2007	23:15	0.71	28.20	1.14
6758	12/16/2007	23:30	0.71	28.20	1.14
6758	12/16/2007	23:45	0.71	28.20	1.14
6758	12/17/2007	0:00	0.71	28.20	1.14
6758	12/17/2007	0:15	0.71	28.20	1.14
6758	12/17/2007	0:30	0.71	28.20	1.14
6758	12/17/2007	0:45	0.71	28.20	1.14
6758	12/17/2007	1:00	0.71	28.20	1.14
6758	12/17/2007	1:15	0.71	28.20	1.14
6758	12/17/2007	1:30	0.71	28.20	1.14
6758	12/17/2007	1:45	0.71	28.20	1.14
6758	12/17/2007	2:00	0.71	28.20	1.14
6758	12/17/2007	2:15	0.71	28.20	1.14
6758	12/17/2007	2:30	0.71	28.20	1.14
6758	12/17/2007	2:45	0.71	28.20	1.14
6758	12/17/2007	3:00	0.71	28.20	1.14
6758	12/17/2007	3:15	0.71	28.20	1.14
6758	12/17/2007	3:30	0.71	28.20	1.14
6758	12/17/2007	3:45	0.71	28.20	1.14
6758	12/17/2007	4:00	0.71	28.20	1.14
6758	12/17/2007	4:15	0.70	28.19	1.05
6758	12/17/2007	4:30	0.70	28.19	1.05
6758	12/17/2007	4:45	0.70	28.19	1.05
6758	12/17/2007	5:00	0.70	28.19	1.05
6758	12/17/2007	5:15	0.70	28.19	1.05
6758	12/17/2007	5:30	0.70	28.19	1.05
6758	12/17/2007	5:45	0.70	28.19	1.05
6758	12/17/2007	6:00	0.70	28.19	1.05
6758	12/17/2007	6:15	0.70	28.19	1.05
6758	12/17/2007	6:30	0.70	28.19	1.05
6758	12/17/2007	6:45	0.70	28.19	1.05
6758	12/17/2007	7:00	0.70	28.19	1.05
6758	12/17/2007	7:15	0.70	28.19	1.05
6758	12/17/2007	7:30	0.70	28.19	1.05
6758	12/17/2007	7:45	0.70	28.19	1.05
6758	12/17/2007	8:00	0.70	28.19	1.05
6758	12/17/2007	8:15	0.71	28.20	1.14
6758	12/17/2007	8:30	0.71	28.20	1.14
6758	12/17/2007	8:45	0.73	28.22	1.34
6758	12/17/2007	9:00	0.74	28.23	1.44
6758	12/17/2007	9:15	0.75	28.24	1.56
6758	12/17/2007	9:30	0.77	28.26	1.80
6758	12/17/2007	9:40	0.91	28.40	4.22
6758	12/17/2007	9:45	0.96	28.45	5.42
6758	12/17/2007	10:00	1.00	28.49	6.53
6758	12/17/2007	10:15	1.01	28.50	6.83
6758	12/17/2007	10:30	0.99	28.48	6.24
6758	12/17/2007	10:45	0.99	28.48	6.24
6758	12/17/2007	11:00	1.01	28.50	6.83
6758	12/17/2007	11:15	1.02	28.51	7.14
6758	12/17/2007	11:30	1.03	28.52	7.46
6758	12/17/2007	11:45	1.04	28.53	7.78
6758	12/17/2007	12:00	1.05	28.54	8.11
6758	12/17/2007	12:15	1.05	28.54	8.11
6758	12/17/2007	12:30	1.05	28.54	8.11
6758	12/17/2007	12:45	1.06	28.55	8.46
6758	12/17/2007	13:00	1.06	28.55	8.46
6758	12/17/2007	13:15	1.07	28.56	8.81

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	12/17/2007	13:30	1.07	28.56	8.81
6758	12/17/2007	13:45	1.07	28.56	8.81
6758	12/17/2007	14:00	1.07	28.56	8.81
6758	12/17/2007	14:15	1.07	28.56	8.81
6758	12/17/2007	14:30	1.06	28.55	8.46
6758	12/17/2007	14:45	1.06	28.55	8.46
6758	12/17/2007	15:00	1.07	28.56	8.81
6758	12/17/2007	15:15	1.07	28.56	8.81
6758	12/17/2007	15:30	1.07	28.56	8.81
6758	12/17/2007	15:45	1.06	28.55	8.46
6758	12/17/2007	16:00	1.06	28.55	8.46
6758	12/17/2007	16:15	1.06	28.55	8.46
6758	12/17/2007	16:30	1.05	28.54	8.11
6758	12/17/2007	16:45	1.04	28.53	7.78
6758	12/17/2007	17:00	1.03	28.52	7.46
6758	12/17/2007	17:15	1.02	28.51	7.14
6758	12/17/2007	17:30	0.99	28.48	6.24
6758	12/17/2007	17:45	0.96	28.45	5.42
6758	12/17/2007	18:00	0.94	28.43	4.92
6758	12/17/2007	18:15	0.93	28.42	4.68
6758	12/17/2007	18:30	0.93	28.42	4.68
6758	12/17/2007	18:45	0.92	28.41	4.44
6758	12/17/2007	19:00	0.91	28.40	4.22
6758	12/17/2007	19:15	0.90	28.39	4.00
6758	12/17/2007	19:30	0.89	28.38	3.79
6758	12/17/2007	19:45	0.88	28.37	3.58
6758	12/17/2007	20:00	0.87	28.36	3.39
6758	12/17/2007	20:15	0.87	28.36	3.39
6758	12/17/2007	20:30	0.86	28.35	3.20
6758	12/17/2007	20:45	0.86	28.35	3.20
6758	12/17/2007	21:00	0.85	28.34	3.02
6758	12/17/2007	21:15	0.85	28.34	3.02
6758	12/17/2007	21:30	0.85	28.34	3.02
6758	12/17/2007	21:45	0.84	28.33	2.84
6758	12/17/2007	22:00	0.84	28.33	2.84
6758	12/17/2007	22:15	0.84	28.33	2.84
6758	12/17/2007	22:30	0.83	28.32	2.67
6758	12/17/2007	22:45	0.83	28.32	2.67
6758	12/17/2007	23:00	0.82	28.31	2.51
6758	12/17/2007	23:15	0.82	28.31	2.51
6758	12/17/2007	23:30	0.82	28.31	2.51
6758	12/17/2007	23:45	0.82	28.31	2.51
6758	12/18/2007	0:00	0.82	28.31	2.51
6758	12/18/2007	0:15	0.82	28.31	2.51
6758	12/18/2007	0:30	0.82	28.31	2.51
6758	12/18/2007	0:45	0.81	28.30	2.35
6758	12/18/2007	1:00	0.81	28.30	2.35
6758	12/18/2007	1:15	0.81	28.30	2.35
6758	12/18/2007	1:30	0.81	28.30	2.35
6758	12/18/2007	1:45	0.81	28.30	2.35
6758	12/18/2007	2:00	0.80	28.29	2.21
6758	12/18/2007	2:15	0.80	28.29	2.21
6758	12/18/2007	2:30	0.80	28.29	2.21
6758	12/18/2007	2:45	0.80	28.29	2.21
6758	12/18/2007	3:00	0.80	28.29	2.21
6758	12/18/2007	3:15	0.80	28.29	2.21
6758	12/18/2007	3:30	0.80	28.29	2.21
6758	12/18/2007	3:45	0.80	28.29	2.21
6758	12/18/2007	4:00	0.80	28.29	2.21
6758	12/18/2007	4:15	0.80	28.29	2.21

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	12/18/2007	4:30	0.80	28.29	2.21
6758	12/18/2007	4:45	0.79	28.28	2.06
6758	12/18/2007	5:00	0.79	28.28	2.06
6758	12/18/2007	5:15	0.80	28.29	2.21
6758	12/18/2007	5:30	0.79	28.28	2.06
6758	12/18/2007	5:45	0.79	28.28	2.06
6758	12/18/2007	6:00	0.79	28.28	2.06
6758	12/18/2007	6:15	0.79	28.28	2.06
6758	12/18/2007	6:30	0.79	28.28	2.06
6758	12/18/2007	6:45	0.79	28.28	2.06
6758	12/18/2007	7:00	0.79	28.28	2.06
6758	12/18/2007	7:15	0.79	28.28	2.06
6758	12/18/2007	7:30	0.79	28.28	2.06
6758	12/18/2007	7:45	0.79	28.28	2.06
6758	12/18/2007	8:00	0.79	28.28	2.06
6758	12/18/2007	8:15	0.80	28.29	2.21
6758	12/18/2007	8:30	0.82	28.31	2.51
6758	12/18/2007	8:45	0.90	28.39	4.00
6758	12/18/2007	9:00	0.95	28.44	5.17
6758	12/18/2007	9:15	0.97	28.46	5.69
6758	12/18/2007	9:30	0.99	28.48	6.24
6758	12/18/2007	9:45	1.00	28.49	6.53
6758	12/18/2007	10:00	1.02	28.51	7.14
6758	12/18/2007	10:15	1.02	28.51	7.14
6758	12/18/2007	10:30	1.03	28.52	7.46
6758	12/18/2007	10:45	1.04	28.53	7.78
6758	12/18/2007	11:00	1.05	28.54	8.11
6758	12/18/2007	11:15	1.05	28.54	8.11
6758	12/18/2007	11:30	1.05	28.54	8.11
6758	12/18/2007	11:45	1.06	28.55	8.46
6758	12/18/2007	12:00	1.06	28.55	8.46
6758	12/18/2007	12:15	1.06	28.55	8.46
6758	12/18/2007	12:30	1.07	28.56	8.81
6758	12/18/2007	12:45	1.07	28.56	8.81
6758	12/18/2007	13:00	1.06	28.55	8.46
6758	12/18/2007	13:15	1.06	28.55	8.46
6758	12/18/2007	13:30	1.06	28.55	8.46
6758	12/18/2007	13:45	1.07	28.56	8.81
6758	12/18/2007	14:00	1.07	28.56	8.81
6758	12/18/2007	14:15	1.08	28.57	9.17
6758	12/18/2007	14:30	1.08	28.57	9.17
6758	12/18/2007	14:45	1.07	28.56	8.81
6758	12/18/2007	15:00	1.06	28.55	8.46
6758	12/18/2007	15:15	1.05	28.54	8.11
6758	12/18/2007	15:30	1.05	28.54	8.11
6758	12/18/2007	15:45	1.06	28.55	8.46
6758	12/18/2007	16:00	1.06	28.55	8.46
6758	12/18/2007	16:15	1.06	28.55	8.46
6758	12/18/2007	16:30	1.05	28.54	8.11
6758	12/18/2007	16:45	1.05	28.54	8.11
6758	12/18/2007	17:00	1.04	28.53	7.78
6758	12/18/2007	17:15	1.03	28.52	7.46
6758	12/18/2007	17:30	1.01	28.50	6.83
6758	12/18/2007	17:45	0.98	28.47	5.96
6758	12/18/2007	18:00	0.96	28.45	5.42
6758	12/18/2007	18:15	0.95	28.44	5.17
6758	12/18/2007	18:30	0.93	28.42	4.68
6758	12/18/2007	18:45	0.92	28.41	4.44
6758	12/18/2007	19:00	0.92	28.41	4.44
6758	12/18/2007	19:15	0.91	28.40	4.22

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	12/18/2007	19:30	0.91	28.40	4.22
6758	12/18/2007	19:45	0.90	28.39	4.00
6758	12/18/2007	20:00	0.90	28.39	4.00
6758	12/18/2007	20:15	0.90	28.39	4.00
6758	12/18/2007	20:30	0.89	28.38	3.79
6758	12/18/2007	20:45	0.89	28.38	3.79
6758	12/18/2007	21:00	0.89	28.38	3.79
6758	12/18/2007	21:15	0.89	28.38	3.79
6758	12/18/2007	21:30	0.89	28.38	3.79
6758	12/18/2007	21:45	0.89	28.38	3.79
6758	12/18/2007	22:00	0.89	28.38	3.79
6758	12/18/2007	22:15	0.90	28.39	4.00
6758	12/18/2007	22:30	0.93	28.42	4.68
6758	12/18/2007	22:45	0.97	28.46	5.69
6758	12/18/2007	23:00	0.99	28.48	6.24
6758	12/18/2007	23:15	1.01	28.50	6.83
6758	12/18/2007	23:30	1.02	28.51	7.14
6758	12/18/2007	23:45	1.05	28.54	8.11
6758	12/19/2007	0:00	1.04	28.53	7.78
6758	12/19/2007	0:15	1.15	28.64	11.95
6758	12/19/2007	0:30	1.16	28.65	12.39
6758	12/19/2007	0:45	1.16	28.65	12.39
6758	12/19/2007	1:00	1.19	28.68	13.76
6758	12/19/2007	1:15	1.26	28.75	17.33
6758	12/19/2007	1:30	1.34	28.83	22.06
6758	12/19/2007	1:45	1.41	28.90	26.80
6758	12/19/2007	2:00	1.47	28.96	31.35
6758	12/19/2007	2:15	1.54	29.03	37.23
6758	12/19/2007	2:30	1.62	29.11	44.74
6758	12/19/2007	2:45	1.68	29.17	50.96
6758	12/19/2007	3:00	1.71	29.20	54.27
6758	12/19/2007	3:15	1.75	29.24	58.87
6758	12/19/2007	3:30	1.75	29.24	58.87
6758	12/19/2007	3:45	1.72	29.21	55.40
6758	12/19/2007	4:00	1.70	29.19	53.15
6758	12/19/2007	4:15	1.68	29.17	50.96
6758	12/19/2007	4:30	1.67	29.16	49.89
6758	12/19/2007	4:45	1.66	29.15	48.83
6758	12/19/2007	5:00	1.66	29.15	48.83
6758	12/19/2007	5:15	1.64	29.13	46.76
6758	12/19/2007	5:30	1.62	29.11	44.74
6758	12/19/2007	5:45	1.61	29.10	43.76
6758	12/19/2007	6:00	1.64	29.13	46.76
6758	12/19/2007	6:15	1.61	29.10	43.76
6758	12/19/2007	6:30	1.58	29.07	40.88
6758	12/19/2007	6:45	1.55	29.04	38.12
6758	12/19/2007	7:00	1.55	29.04	38.12
6758	12/19/2007	7:15	1.56	29.05	39.02
6758	12/19/2007	7:30	1.54	29.03	37.23
6758	12/19/2007	7:45	1.51	29.00	34.63
6758	12/19/2007	8:00	1.48	28.97	32.15
6758	12/19/2007	8:15	1.49	28.98	32.96
6758	12/19/2007	8:30	1.53	29.02	36.35
6758	12/19/2007	8:45	1.56	29.05	39.02
6758	12/19/2007	9:00	1.55	29.04	38.12
6758	12/19/2007	9:15	1.53	29.02	36.35
6758	12/19/2007	9:30	1.52	29.01	35.48
6758	12/19/2007	9:45	1.50	28.99	33.79
6758	12/19/2007	10:00	1.49	28.98	32.96
6758	12/19/2007	10:15	1.48	28.97	32.15

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	12/19/2007	10:30	1.46	28.95	30.56
6758	12/19/2007	10:45	1.44	28.93	29.02
6758	12/19/2007	11:00	1.42	28.91	27.53
6758	12/19/2007	11:15	1.41	28.90	26.80
6758	12/19/2007	11:30	1.39	28.88	25.39
6758	12/19/2007	11:45	1.36	28.85	23.35
6758	12/19/2007	12:00	1.34	28.83	22.06
6758	12/19/2007	12:15	1.35	28.84	22.70
6758	12/19/2007	12:30	1.36	28.85	23.35
6758	12/19/2007	12:45	1.36	28.85	23.35
6758	12/19/2007	13:00	1.35	28.84	22.70
6758	12/19/2007	13:15	1.33	28.82	21.42
6758	12/19/2007	13:30	1.33	28.82	21.42
6758	12/19/2007	13:45	1.33	28.82	21.42
6758	12/19/2007	14:00	1.32	28.81	20.81
6758	12/19/2007	14:15	1.32	28.81	20.81
6758	12/19/2007	14:30	1.31	28.80	20.20
6758	12/19/2007	14:45	1.30	28.79	19.60
6758	12/19/2007	15:00	1.29	28.78	19.02
6758	12/19/2007	15:15	1.29	28.78	19.02
6758	12/19/2007	15:30	1.28	28.77	18.44
6758	12/19/2007	15:45	1.27	28.76	17.88
6758	12/19/2007	16:00	1.26	28.75	17.33
6758	12/19/2007	16:15	1.25	28.74	16.78
6758	12/19/2007	16:30	1.23	28.72	15.74
6758	12/19/2007	16:45	1.20	28.69	14.24
6758	12/19/2007	17:00	1.17	28.66	12.84
6758	12/19/2007	17:15	1.15	28.64	11.95
6758	12/19/2007	17:30	1.13	28.62	11.11
6758	12/19/2007	17:45	1.11	28.60	10.30
6758	12/19/2007	18:00	1.09	28.58	9.54
6758	12/19/2007	18:15	1.08	28.57	9.17
6758	12/19/2007	18:30	1.07	28.56	8.81
6758	12/19/2007	18:45	1.05	28.54	8.11
6758	12/19/2007	19:00	1.04	28.53	7.78
6758	12/19/2007	19:15	1.03	28.52	7.46
6758	12/19/2007	19:30	1.02	28.51	7.14
6758	12/19/2007	19:45	1.02	28.51	7.14
6758	12/19/2007	20:00	1.01	28.50	6.83
6758	12/19/2007	20:15	1.01	28.50	6.83
6758	12/19/2007	20:30	1.00	28.49	6.53
6758	12/19/2007	20:45	1.00	28.49	6.53
6758	12/19/2007	21:00	1.00	28.49	6.53
6758	12/19/2007	21:15	0.99	28.48	6.24
6758	12/19/2007	21:30	0.99	28.48	6.24
6758	12/19/2007	21:45	0.98	28.47	5.96
6758	12/19/2007	22:00	0.98	28.47	5.96
6758	12/19/2007	22:15	0.98	28.47	5.96
6758	12/19/2007	22:30	0.97	28.46	5.69
6758	12/19/2007	22:45	0.97	28.46	5.69
6758	12/19/2007	23:00	0.97	28.46	5.69
6758	12/19/2007	23:15	0.96	28.45	5.42
6758	12/19/2007	23:30	0.96	28.45	5.42
6758	12/19/2007	23:45	0.96	28.45	5.42
6758	12/20/2007	0:00	0.95	28.44	5.17
6758	12/20/2007	0:15	0.95	28.44	5.17
6758	12/20/2007	0:30	0.95	28.44	5.17
6758	12/20/2007	0:45	0.94	28.43	4.92
6758	12/20/2007	1:00	0.94	28.43	4.92
6758	12/20/2007	1:15	0.94	28.43	4.92

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	12/20/2007	1:30	0.94	28.43	4.92
6758	12/20/2007	1:45	0.93	28.42	4.68
6758	12/20/2007	2:00	0.93	28.42	4.68
6758	12/20/2007	2:15	0.93	28.42	4.68
6758	12/20/2007	2:30	0.92	28.41	4.44
6758	12/20/2007	2:45	0.92	28.41	4.44
6758	12/20/2007	3:00	0.92	28.41	4.44
6758	12/20/2007	3:15	0.92	28.41	4.44
6758	12/20/2007	3:30	0.91	28.40	4.22
6758	12/20/2007	3:45	0.91	28.40	4.22
6758	12/20/2007	4:00	0.91	28.40	4.22
6758	12/20/2007	4:15	0.91	28.40	4.22
6758	12/20/2007	4:30	0.91	28.40	4.22
6758	12/20/2007	4:45	0.90	28.39	4.00
6758	12/20/2007	5:00	0.90	28.39	4.00
6758	12/20/2007	5:15	0.90	28.39	4.00
6758	12/20/2007	5:30	0.89	28.38	3.79
6758	12/20/2007	5:45	0.89	28.38	3.79
6758	12/20/2007	6:00	0.89	28.38	3.79
6758	12/20/2007	6:15	0.89	28.38	3.79
6758	12/20/2007	6:30	0.89	28.38	3.79
6758	12/20/2007	6:45	0.88	28.37	3.58
6758	12/20/2007	7:00	0.88	28.37	3.58
6758	12/20/2007	7:15	0.88	28.37	3.58
6758	12/20/2007	7:30	0.88	28.37	3.58
6758	12/20/2007	7:45	0.87	28.36	3.39
6758	12/20/2007	8:00	0.87	28.36	3.39
6758	12/20/2007	8:15	0.87	28.36	3.39
6758	12/20/2007	8:30	0.87	28.36	3.39
6758	12/20/2007	8:45	0.87	28.36	3.39
6758	12/20/2007	9:00	0.87	28.36	3.39
6758	12/20/2007	9:15	0.88	28.37	3.58
6758	12/20/2007	9:30	0.89	28.38	3.79
6758	12/20/2007	9:45	0.92	28.41	4.44
6758	12/20/2007	10:00	0.94	28.43	4.92
6758	12/20/2007	10:15	0.95	28.44	5.17
6758	12/20/2007	10:30	0.94	28.43	4.92
6758	12/20/2007	10:45	0.94	28.43	4.92
6758	12/20/2007	11:00	0.94	28.43	4.92
6758	12/20/2007	11:15	0.93	28.42	4.68
6758	12/20/2007	11:30	0.94	28.43	4.92
6758	12/20/2007	11:45	0.95	28.44	5.17
6758	12/20/2007	12:00	0.96	28.45	5.42
6758	12/20/2007	12:15	0.96	28.45	5.42
6758	12/20/2007	12:30	0.96	28.45	5.42
6758	12/20/2007	12:45	0.95	28.44	5.17
6758	12/20/2007	13:00	0.95	28.44	5.17
6758	12/20/2007	13:15	0.94	28.43	4.92
6758	12/20/2007	13:30	0.95	28.44	5.17
6758	12/20/2007	13:45	0.94	28.43	4.92
6758	12/20/2007	14:00	0.93	28.42	4.68
6758	12/20/2007	14:15	0.93	28.42	4.68
6758	12/20/2007	14:30	0.91	28.40	4.22
6758	12/20/2007	14:45	0.92	28.41	4.44
6758	12/20/2007	15:00	0.91	28.40	4.22
6758	12/20/2007	15:15	0.91	28.40	4.22
6758	12/20/2007	15:30	0.90	28.39	4.00
6758	12/20/2007	15:45	0.90	28.39	4.00
6758	12/20/2007	16:00	0.89	28.38	3.79
6758	12/20/2007	16:15	0.89	28.38	3.79

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	12/20/2007	16:30	0.89	28.38	3.79
6758	12/20/2007	16:45	0.88	28.37	3.58
6758	12/20/2007	17:00	0.87	28.36	3.39
6758	12/20/2007	17:15	0.87	28.36	3.39
6758	12/20/2007	17:30	0.87	28.36	3.39
6758	12/20/2007	17:45	0.86	28.35	3.20
6758	12/20/2007	18:00	0.86	28.35	3.20
6758	12/20/2007	18:15	0.86	28.35	3.20
6758	12/20/2007	18:30	0.86	28.35	3.20
6758	12/20/2007	18:45	0.86	28.35	3.20
6758	12/20/2007	19:00	0.85	28.34	3.02
6758	12/20/2007	19:15	0.85	28.34	3.02
6758	12/20/2007	19:30	0.84	28.33	2.84
6758	12/20/2007	19:45	0.84	28.33	2.84
6758	12/20/2007	20:00	0.84	28.33	2.84
6758	12/20/2007	20:15	0.83	28.32	2.67
6758	12/20/2007	20:30	0.83	28.32	2.67
6758	12/20/2007	20:45	0.83	28.32	2.67
6758	12/20/2007	21:00	0.83	28.32	2.67
6758	12/20/2007	21:15	0.83	28.32	2.67
6758	12/20/2007	21:30	0.83	28.32	2.67
6758	12/20/2007	21:45	0.83	28.32	2.67
6758	12/20/2007	22:00	0.83	28.32	2.67
6758	12/20/2007	22:15	0.83	28.32	2.67
6758	12/20/2007	22:30	0.84	28.33	2.84
6758	12/20/2007	22:45	0.86	28.35	3.20
6758	12/20/2007	23:00	0.86	28.35	3.20
6758	12/20/2007	23:15	0.85	28.34	3.02
6758	12/20/2007	23:30	0.84	28.33	2.84
6758	12/20/2007	23:45	0.84	28.33	2.84
6758	12/21/2007	0:00	0.88	28.37	3.58
6758	12/21/2007	0:15	0.88	28.37	3.58
6758	12/21/2007	0:30	0.87	28.36	3.39
6758	12/21/2007	0:45	0.91	28.40	4.22
6758	12/21/2007	1:00	0.94	28.43	4.92
6758	12/21/2007	1:15	0.94	28.43	4.92
6758	12/21/2007	1:30	0.94	28.43	4.92
6758	12/21/2007	1:45	0.93	28.42	4.68
6758	12/21/2007	2:00	0.93	28.42	4.68
6758	12/21/2007	2:15	0.96	28.45	5.42
6758	12/21/2007	2:30	0.97	28.46	5.69
6758	12/21/2007	2:45	0.95	28.44	5.17
6758	12/21/2007	3:00	1.05	28.54	8.11
6758	12/21/2007	3:15	1.14	28.63	11.53
6758	12/21/2007	3:25	1.24	28.73	16.25
6758	12/21/2007	3:30	1.23	28.72	15.74
6758	12/21/2007	3:45	1.16	28.65	12.39
6758	12/21/2007	4:00	1.10	28.59	9.92
6758	12/21/2007	4:15	1.05	28.54	8.11
6758	12/21/2007	4:20	1.48	28.97	32.15
6758	12/21/2007	4:25	1.76	29.25	60.06
6758	12/21/2007	4:30	1.89	29.38	76.90
6758	12/21/2007	4:40	2.02	29.51	96.40
6758	12/21/2007	4:45	2.05	29.54	101.29
6758	12/21/2007	5:00	2.07	29.56	104.64
6758	12/21/2007	5:15	2.05	29.54	101.29
6758	12/21/2007	5:30	2.00	29.49	93.22
6758	12/21/2007	5:45	1.90	29.39	78.30
6758	12/21/2007	6:00	1.81	29.30	66.23
6758	12/21/2007	6:15	1.73	29.22	56.54

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	12/21/2007	6:30	1.65	29.14	47.79
6758	12/21/2007	6:45	1.57	29.06	39.94
6758	12/21/2007	7:00	1.51	29.00	34.63
6758	12/21/2007	7:15	1.46	28.95	30.56
6758	12/21/2007	7:30	1.42	28.91	27.53
6758	12/21/2007	7:45	1.37	28.86	24.02
6758	12/21/2007	8:00	1.33	28.82	21.42
6758	12/21/2007	8:15	1.31	28.80	20.20
6758	12/21/2007	8:30	1.29	28.78	19.02
6758	12/21/2007	8:45	1.28	28.77	18.44
6758	12/21/2007	9:00	1.25	28.74	16.78
6758	12/21/2007	9:15	1.24	28.73	16.25
6758	12/21/2007	9:30	1.22	28.71	15.23
6758	12/21/2007	9:45	1.21	28.70	14.73
6758	12/21/2007	10:00	1.20	28.69	14.24
6758	12/21/2007	10:15	1.19	28.68	13.76
6758	12/21/2007	10:30	1.17	28.66	12.84
6758	12/21/2007	10:45	1.16	28.65	12.39
6758	12/21/2007	11:00	1.16	28.65	12.39
6758	12/21/2007	11:15	1.14	28.63	11.53
6758	12/21/2007	11:30	1.13	28.62	11.11
6758	12/21/2007	11:45	1.13	28.62	11.11
6758	12/21/2007	12:00	1.12	28.61	10.70
6758	12/21/2007	12:15	1.11	28.60	10.30
6758	12/21/2007	12:30	1.10	28.59	9.92
6758	12/21/2007	12:45	1.09	28.58	9.54
6758	12/21/2007	13:00	1.09	28.58	9.54
6758	12/21/2007	13:15	1.07	28.56	8.81
6758	12/21/2007	13:30	1.06	28.55	8.46
6758	12/21/2007	13:45	1.07	28.56	8.81
6758	12/21/2007	14:00	1.06	28.55	8.46
6758	12/21/2007	14:15	1.06	28.55	8.46
6758	12/21/2007	14:30	1.05	28.54	8.11
6758	12/21/2007	14:45	1.05	28.54	8.11
6758	12/21/2007	15:00	1.04	28.53	7.78
6758	12/21/2007	15:15	1.03	28.52	7.46
6758	12/21/2007	15:30	1.02	28.51	7.14
6758	12/21/2007	15:45	1.02	28.51	7.14
6758	12/21/2007	16:00	1.01	28.50	6.83
6758	12/21/2007	16:15	0.99	28.48	6.24
6758	12/21/2007	16:30	0.98	28.47	5.96
6758	12/21/2007	16:45	0.96	28.45	5.42
6758	12/21/2007	17:00	0.95	28.44	5.17
6758	12/21/2007	17:15	0.94	28.43	4.92
6758	12/21/2007	17:30	0.93	28.42	4.68
6758	12/21/2007	17:45	0.92	28.41	4.44
6758	12/21/2007	18:00	0.91	28.40	4.22
6758	12/21/2007	18:15	0.90	28.39	4.00
6758	12/21/2007	18:30	0.89	28.38	3.79
6758	12/21/2007	18:45	0.89	28.38	3.79
6758	12/21/2007	19:00	0.88	28.37	3.58
6758	12/21/2007	19:15	0.87	28.36	3.39
6758	12/21/2007	19:30	0.87	28.36	3.39
6758	12/21/2007	19:45	0.86	28.35	3.20
6758	12/21/2007	20:00	0.86	28.35	3.20
6758	12/21/2007	20:15	0.85	28.34	3.02
6758	12/21/2007	20:30	0.84	28.33	2.84
6758	12/21/2007	20:45	0.84	28.33	2.84
6758	12/21/2007	21:00	0.83	28.32	2.67
6758	12/21/2007	21:15	0.83	28.32	2.67

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	12/21/2007	21:30	0.83	28.32	2.67
6758	12/21/2007	21:45	0.82	28.31	2.51
6758	12/21/2007	22:00	0.81	28.30	2.35
6758	12/21/2007	22:15	0.81	28.30	2.35
6758	12/21/2007	22:30	0.81	28.30	2.35
6758	12/21/2007	22:45	0.80	28.29	2.21
6758	12/21/2007	23:00	0.80	28.29	2.21
6758	12/21/2007	23:15	0.80	28.29	2.21
6758	12/21/2007	23:30	0.79	28.28	2.06
6758	12/21/2007	23:45	0.79	28.28	2.06
6758	12/22/2007	0:00	0.79	28.28	2.06
6758	12/22/2007	0:15	0.78	28.27	1.93
6758	12/22/2007	0:30	0.78	28.27	1.93
6758	12/22/2007	0:45	0.78	28.27	1.93
6758	12/22/2007	1:00	0.78	28.27	1.93
6758	12/22/2007	1:15	0.78	28.27	1.93
6758	12/22/2007	1:30	0.77	28.26	1.80
6758	12/22/2007	1:45	0.77	28.26	1.80
6758	12/22/2007	2:00	0.76	28.25	1.67
6758	12/22/2007	2:15	0.76	28.25	1.67
6758	12/22/2007	2:30	0.76	28.25	1.67
6758	12/22/2007	2:45	0.76	28.25	1.67
6758	12/22/2007	3:00	0.75	28.24	1.56
6758	12/22/2007	3:15	0.75	28.24	1.56
6758	12/22/2007	3:30	0.75	28.24	1.56
6758	12/22/2007	3:45	0.75	28.24	1.56
6758	12/22/2007	4:00	0.75	28.24	1.56
6758	12/22/2007	4:15	0.74	28.23	1.44
6758	12/22/2007	4:30	0.74	28.23	1.44
6758	12/22/2007	4:45	0.74	28.23	1.44
6758	12/22/2007	5:00	0.73	28.22	1.34
6758	12/22/2007	5:15	0.73	28.22	1.34
6758	12/22/2007	5:30	0.73	28.22	1.34
6758	12/22/2007	5:45	0.73	28.22	1.34
6758	12/22/2007	6:00	0.73	28.22	1.34
6758	12/22/2007	6:15	0.72	28.21	1.24
6758	12/22/2007	6:30	0.72	28.21	1.24
6758	12/22/2007	6:45	0.72	28.21	1.24
6758	12/22/2007	7:00	0.72	28.21	1.24
6758	12/22/2007	7:15	0.72	28.21	1.24
6758	12/22/2007	7:30	0.72	28.21	1.24
6758	12/22/2007	7:45	0.72	28.21	1.24
6758	12/22/2007	8:00	0.72	28.21	1.24
6758	12/22/2007	8:15	0.74	28.23	1.44
6758	12/22/2007	8:30	0.75	28.24	1.56
6758	12/22/2007	8:45	0.77	28.26	1.80
6758	12/22/2007	9:00	0.78	28.27	1.93
6758	12/22/2007	9:15	0.79	28.28	2.06
6758	12/22/2007	9:30	0.80	28.29	2.21
6758	12/22/2007	9:45	0.81	28.30	2.35
6758	12/22/2007	10:00	0.82	28.31	2.51
6758	12/22/2007	10:15	0.82	28.31	2.51
6758	12/22/2007	10:30	0.83	28.32	2.67
6758	12/22/2007	10:45	0.83	28.32	2.67
6758	12/22/2007	11:00	0.84	28.33	2.84
6758	12/22/2007	11:15	0.84	28.33	2.84
6758	12/22/2007	11:30	0.85	28.34	3.02
6758	12/22/2007	11:45	0.86	28.35	3.20
6758	12/22/2007	12:00	0.87	28.36	3.39
6758	12/22/2007	12:15	0.88	28.37	3.58

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	12/22/2007	12:30	0.89	28.38	3.79
6758	12/22/2007	12:45	0.89	28.38	3.79
6758	12/22/2007	13:00	0.90	28.39	4.00
6758	12/22/2007	13:15	0.90	28.39	4.00
6758	12/22/2007	13:30	0.90	28.39	4.00
6758	12/22/2007	13:45	0.90	28.39	4.00
6758	12/22/2007	14:00	0.90	28.39	4.00
6758	12/22/2007	14:15	0.90	28.39	4.00
6758	12/22/2007	14:30	0.90	28.39	4.00
6758	12/22/2007	14:45	0.89	28.38	3.79
6758	12/22/2007	15:00	0.89	28.38	3.79
6758	12/22/2007	15:15	0.88	28.37	3.58
6758	12/22/2007	15:30	0.88	28.37	3.58
6758	12/22/2007	15:45	0.87	28.36	3.39
6758	12/22/2007	16:00	0.87	28.36	3.39
6758	12/22/2007	16:15	0.86	28.35	3.20
6758	12/22/2007	16:30	0.85	28.34	3.02
6758	12/22/2007	16:45	0.83	28.32	2.67
6758	12/22/2007	17:00	0.82	28.31	2.51
6758	12/22/2007	17:15	0.81	28.30	2.35
6758	12/22/2007	17:30	0.80	28.29	2.21
6758	12/22/2007	17:45	0.79	28.28	2.06
6758	12/22/2007	18:00	0.78	28.27	1.93
6758	12/22/2007	18:15	0.77	28.26	1.80
6758	12/22/2007	18:30	0.76	28.25	1.67
6758	12/22/2007	18:45	0.76	28.25	1.67
6758	12/22/2007	19:00	0.76	28.25	1.67
6758	12/22/2007	19:15	0.75	28.24	1.56
6758	12/22/2007	19:30	0.75	28.24	1.56
6758	12/22/2007	19:45	0.75	28.24	1.56
6758	12/22/2007	20:00	0.74	28.23	1.44
6758	12/22/2007	20:15	0.74	28.23	1.44
6758	12/22/2007	20:30	0.74	28.23	1.44
6758	12/22/2007	20:45	0.74	28.23	1.44
6758	12/22/2007	21:00	0.73	28.22	1.34
6758	12/22/2007	21:15	0.73	28.22	1.34
6758	12/22/2007	21:30	0.73	28.22	1.34
6758	12/22/2007	21:45	0.72	28.21	1.24
6758	12/22/2007	22:00	0.72	28.21	1.24
6758	12/22/2007	22:15	0.72	28.21	1.24
6758	12/22/2007	22:30	0.72	28.21	1.24
6758	12/22/2007	22:45	0.71	28.20	1.14
6758	12/22/2007	23:00	0.71	28.20	1.14
6758	12/22/2007	23:15	0.71	28.20	1.14
6758	12/22/2007	23:30	0.71	28.20	1.14
6758	12/22/2007	23:45	0.71	28.20	1.14
6758	12/23/2007	0:00	0.71	28.20	1.14
6758	12/23/2007	0:15	0.71	28.20	1.14
6758	12/23/2007	0:30	0.71	28.20	1.14
6758	12/23/2007	0:45	0.71	28.20	1.14
6758	12/23/2007	1:00	0.71	28.20	1.14
6758	12/23/2007	1:15	0.70	28.19	1.05
6758	12/23/2007	1:30	0.70	28.19	1.05
6758	12/23/2007	1:45	0.70	28.19	1.05
6758	12/23/2007	2:00	0.70	28.19	1.05
6758	12/23/2007	2:15	0.70	28.19	1.05
6758	12/23/2007	2:30	0.70	28.19	1.05
6758	12/23/2007	2:45	0.70	28.19	1.05
6758	12/23/2007	3:00	0.70	28.19	1.05
6758	12/23/2007	3:15	0.70	28.19	1.05

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	12/23/2007	3:30	0.69	28.18	0.97
6758	12/23/2007	3:45	0.69	28.18	0.97
6758	12/23/2007	4:00	0.69	28.18	0.97
6758	12/23/2007	4:15	0.69	28.18	0.97
6758	12/23/2007	4:30	0.69	28.18	0.97
6758	12/23/2007	4:45	0.69	28.18	0.97
6758	12/23/2007	5:00	0.69	28.18	0.97
6758	12/23/2007	5:15	0.69	28.18	0.97
6758	12/23/2007	5:30	0.69	28.18	0.97
6758	12/23/2007	5:45	0.68	28.17	0.89
6758	12/23/2007	6:00	0.69	28.18	0.97
6758	12/23/2007	6:15	0.68	28.17	0.89
6758	12/23/2007	6:30	0.68	28.17	0.89
6758	12/23/2007	6:45	0.68	28.17	0.89
6758	12/23/2007	7:00	0.68	28.17	0.89
6758	12/23/2007	7:15	0.68	28.17	0.89
6758	12/23/2007	7:30	0.68	28.17	0.89
6758	12/23/2007	7:45	0.68	28.17	0.89
6758	12/23/2007	8:00	0.69	28.18	0.97
6758	12/23/2007	8:15	0.70	28.19	1.05
6758	12/23/2007	8:30	0.71	28.20	1.14
6758	12/23/2007	8:45	0.73	28.22	1.34
6758	12/23/2007	9:00	0.75	28.24	1.56
6758	12/23/2007	9:15	0.76	28.25	1.67
6758	12/23/2007	9:30	0.77	28.26	1.80
6758	12/23/2007	9:45	0.78	28.27	1.93
6758	12/23/2007	10:00	0.80	28.29	2.21
6758	12/23/2007	10:15	0.82	28.31	2.51
6758	12/23/2007	10:30	0.83	28.32	2.67
6758	12/23/2007	10:45	0.84	28.33	2.84
6758	12/23/2007	11:00	0.85	28.34	3.02
6758	12/23/2007	11:15	0.85	28.34	3.02
6758	12/23/2007	11:30	0.86	28.35	3.20
6758	12/23/2007	11:45	0.87	28.36	3.39
6758	12/23/2007	12:00	0.88	28.37	3.58
6758	12/23/2007	12:15	0.89	28.38	3.79
6758	12/23/2007	12:30	0.89	28.38	3.79
6758	12/23/2007	12:45	0.89	28.38	3.79
6758	12/23/2007	13:00	0.88	28.37	3.58
6758	12/23/2007	13:15	0.88	28.37	3.58
6758	12/23/2007	13:30	0.89	28.38	3.79
6758	12/23/2007	13:45	0.89	28.38	3.79
6758	12/23/2007	14:00	0.89	28.38	3.79
6758	12/23/2007	14:15	0.89	28.38	3.79
6758	12/23/2007	14:30	0.89	28.38	3.79
6758	12/23/2007	14:45	0.89	28.38	3.79
6758	12/23/2007	15:00	0.88	28.37	3.58
6758	12/23/2007	15:15	0.88	28.37	3.58
6758	12/23/2007	15:30	0.86	28.35	3.20
6758	12/23/2007	15:45	0.86	28.35	3.20
6758	12/23/2007	16:00	0.86	28.35	3.20
6758	12/23/2007	16:15	0.85	28.34	3.02
6758	12/23/2007	16:30	0.84	28.33	2.84
6758	12/23/2007	16:45	0.83	28.32	2.67
6758	12/23/2007	17:00	0.81	28.30	2.35
6758	12/23/2007	17:15	0.80	28.29	2.21
6758	12/23/2007	17:30	0.79	28.28	2.06
6758	12/23/2007	17:45	0.78	28.27	1.93
6758	12/23/2007	18:00	0.77	28.26	1.80
6758	12/23/2007	18:15	0.76	28.25	1.67

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	12/23/2007	18:30	0.76	28.25	1.67
6758	12/23/2007	18:45	0.75	28.24	1.56
6758	12/23/2007	19:00	0.75	28.24	1.56
6758	12/23/2007	19:15	0.75	28.24	1.56
6758	12/23/2007	19:30	0.74	28.23	1.44
6758	12/23/2007	19:45	0.74	28.23	1.44
6758	12/23/2007	20:00	0.74	28.23	1.44
6758	12/23/2007	20:15	0.74	28.23	1.44
6758	12/23/2007	20:30	0.73	28.22	1.34
6758	12/23/2007	20:45	0.73	28.22	1.34
6758	12/23/2007	21:00	0.73	28.22	1.34
6758	12/23/2007	21:15	0.72	28.21	1.24
6758	12/23/2007	21:30	0.72	28.21	1.24
6758	12/23/2007	21:45	0.72	28.21	1.24
6758	12/23/2007	22:00	0.72	28.21	1.24
6758	12/23/2007	22:15	0.72	28.21	1.24
6758	12/23/2007	22:30	0.72	28.21	1.24
6758	12/23/2007	22:45	0.72	28.21	1.24
6758	12/23/2007	23:00	0.72	28.21	1.24
6758	12/23/2007	23:15	0.72	28.21	1.24
6758	12/23/2007	23:30	0.72	28.21	1.24
6758	12/23/2007	23:45	0.71	28.20	1.14
6758	12/24/2007	0:00	0.71	28.20	1.14
6758	12/24/2007	0:15	0.71	28.20	1.14
6758	12/24/2007	0:30	0.71	28.20	1.14
6758	12/24/2007	0:45	0.71	28.20	1.14
6758	12/24/2007	1:00	0.71	28.20	1.14
6758	12/24/2007	1:15	0.70	28.19	1.05
6758	12/24/2007	1:30	0.70	28.19	1.05
6758	12/24/2007	1:45	0.70	28.19	1.05
6758	12/24/2007	2:00	0.70	28.19	1.05
6758	12/24/2007	2:15	0.70	28.19	1.05
6758	12/24/2007	2:30	0.70	28.19	1.05
6758	12/24/2007	2:45	0.70	28.19	1.05
6758	12/24/2007	3:00	0.70	28.19	1.05
6758	12/24/2007	3:15	0.70	28.19	1.05
6758	12/24/2007	3:30	0.70	28.19	1.05
6758	12/24/2007	3:45	0.70	28.19	1.05
6758	12/24/2007	4:00	0.70	28.19	1.05
6758	12/24/2007	4:15	0.69	28.18	0.97
6758	12/24/2007	4:30	0.69	28.18	0.97
6758	12/24/2007	4:45	0.69	28.18	0.97
6758	12/24/2007	5:00	0.69	28.18	0.97
6758	12/24/2007	5:15	0.69	28.18	0.97
6758	12/24/2007	5:30	0.69	28.18	0.97
6758	12/24/2007	5:45	0.69	28.18	0.97
6758	12/24/2007	6:00	0.69	28.18	0.97
6758	12/24/2007	6:15	0.69	28.18	0.97
6758	12/24/2007	6:30	0.69	28.18	0.97
6758	12/24/2007	6:45	0.68	28.17	0.89
6758	12/24/2007	7:00	0.69	28.18	0.97
6758	12/24/2007	7:15	0.69	28.18	0.97
6758	12/24/2007	7:30	0.69	28.18	0.97
6758	12/24/2007	7:45	0.69	28.18	0.97
6758	12/24/2007	8:00	0.69	28.18	0.97
6758	12/24/2007	8:15	0.71	28.20	1.14
6758	12/24/2007	8:30	0.73	28.22	1.34
6758	12/24/2007	8:45	0.74	28.23	1.44
6758	12/24/2007	9:00	0.76	28.25	1.67
6758	12/24/2007	9:15	0.78	28.27	1.93

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	12/24/2007	9:30	0.79	28.28	2.06
6758	12/24/2007	9:45	0.80	28.29	2.21
6758	12/24/2007	10:00	0.82	28.31	2.51
6758	12/24/2007	10:15	0.83	28.32	2.67
6758	12/24/2007	10:30	0.84	28.33	2.84
6758	12/24/2007	10:45	0.85	28.34	3.02
6758	12/24/2007	11:00	0.86	28.35	3.20
6758	12/24/2007	11:15	0.87	28.36	3.39
6758	12/24/2007	11:30	0.88	28.37	3.58
6758	12/24/2007	11:45	0.88	28.37	3.58
6758	12/24/2007	12:00	0.90	28.39	4.00
6758	12/24/2007	12:15	0.89	28.38	3.79
6758	12/24/2007	12:30	0.90	28.39	4.00
6758	12/24/2007	12:45	0.90	28.39	4.00
6758	12/24/2007	13:00	0.90	28.39	4.00
6758	12/24/2007	13:15	0.90	28.39	4.00
6758	12/24/2007	13:30	0.90	28.39	4.00
6758	12/24/2007	13:45	0.90	28.39	4.00
6758	12/24/2007	14:00	0.90	28.39	4.00
6758	12/24/2007	14:15	0.90	28.39	4.00
6758	12/24/2007	14:30	0.90	28.39	4.00
6758	12/24/2007	14:45	0.89	28.38	3.79
6758	12/24/2007	15:00	0.89	28.38	3.79
6758	12/24/2007	15:15	0.88	28.37	3.58
6758	12/24/2007	15:30	0.88	28.37	3.58
6758	12/24/2007	15:45	0.87	28.36	3.39
6758	12/24/2007	16:00	0.87	28.36	3.39
6758	12/24/2007	16:15	0.86	28.35	3.20
6758	12/24/2007	16:30	0.85	28.34	3.02
6758	12/24/2007	16:45	0.83	28.32	2.67
6758	12/24/2007	17:00	0.82	28.31	2.51
6758	12/24/2007	17:15	0.81	28.30	2.35
6758	12/24/2007	17:30	0.79	28.28	2.06
6758	12/24/2007	17:45	0.79	28.28	2.06
6758	12/24/2007	18:00	0.78	28.27	1.93
6758	12/24/2007	18:15	0.77	28.26	1.80
6758	12/24/2007	18:30	0.76	28.25	1.67
6758	12/24/2007	18:45	0.76	28.25	1.67
6758	12/24/2007	19:00	0.76	28.25	1.67
6758	12/24/2007	19:15	0.75	28.24	1.56
6758	12/24/2007	19:30	0.75	28.24	1.56
6758	12/24/2007	19:45	0.74	28.23	1.44
6758	12/24/2007	20:00	0.74	28.23	1.44
6758	12/24/2007	20:15	0.74	28.23	1.44
6758	12/24/2007	20:30	0.73	28.22	1.34
6758	12/24/2007	20:45	0.73	28.22	1.34
6758	12/24/2007	21:00	0.73	28.22	1.34
6758	12/24/2007	21:15	0.72	28.21	1.24
6758	12/24/2007	21:30	0.72	28.21	1.24
6758	12/24/2007	21:45	0.72	28.21	1.24
6758	12/24/2007	22:00	0.72	28.21	1.24
6758	12/24/2007	22:15	0.72	28.21	1.24
6758	12/24/2007	22:30	0.72	28.21	1.24
6758	12/24/2007	22:45	0.71	28.20	1.14
6758	12/24/2007	23:00	0.71	28.20	1.14
6758	12/24/2007	23:15	0.71	28.20	1.14
6758	12/24/2007	23:30	0.71	28.20	1.14
6758	12/24/2007	23:45	0.71	28.20	1.14
6758	12/25/2007	0:00	0.70	28.19	1.05
6758	12/25/2007	0:15	0.71	28.20	1.14

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	12/25/2007	0:30	0.70	28.19	1.05
6758	12/25/2007	0:45	0.70	28.19	1.05
6758	12/25/2007	1:00	0.70	28.19	1.05
6758	12/25/2007	1:15	0.70	28.19	1.05
6758	12/25/2007	1:30	0.70	28.19	1.05
6758	12/25/2007	1:45	0.70	28.19	1.05
6758	12/25/2007	2:00	0.70	28.19	1.05
6758	12/25/2007	2:15	0.69	28.18	0.97
6758	12/25/2007	2:30	0.69	28.18	0.97
6758	12/25/2007	2:45	0.69	28.18	0.97
6758	12/25/2007	3:00	0.69	28.18	0.97
6758	12/25/2007	3:15	0.69	28.18	0.97
6758	12/25/2007	3:30	0.69	28.18	0.97
6758	12/25/2007	3:45	0.69	28.18	0.97
6758	12/25/2007	4:00	0.69	28.18	0.97
6758	12/25/2007	4:15	0.69	28.18	0.97
6758	12/25/2007	4:30	0.69	28.18	0.97
6758	12/25/2007	4:45	0.69	28.18	0.97
6758	12/25/2007	5:00	0.69	28.18	0.97
6758	12/25/2007	5:15	0.69	28.18	0.97
6758	12/25/2007	5:30	0.69	28.18	0.97
6758	12/25/2007	5:45	0.69	28.18	0.97
6758	12/25/2007	6:00	0.70	28.19	1.05
6758	12/25/2007	6:15	0.70	28.19	1.05
6758	12/25/2007	6:30	0.70	28.19	1.05
6758	12/25/2007	6:45	0.70	28.19	1.05
6758	12/25/2007	7:00	0.71	28.20	1.14
6758	12/25/2007	7:15	0.70	28.19	1.05
6758	12/25/2007	7:30	0.71	28.20	1.14
6758	12/25/2007	7:45	0.71	28.20	1.14
6758	12/25/2007	8:00	0.71	28.20	1.14
6758	12/25/2007	8:15	0.72	28.21	1.24
6758	12/25/2007	8:30	0.73	28.22	1.34
6758	12/25/2007	8:45	0.73	28.22	1.34
6758	12/25/2007	9:00	0.74	28.23	1.44
6758	12/25/2007	9:15	0.75	28.24	1.56
6758	12/25/2007	9:30	0.76	28.25	1.67
6758	12/25/2007	9:45	0.77	28.26	1.80
6758	12/25/2007	10:00	0.77	28.26	1.80
6758	12/25/2007	10:15	0.78	28.27	1.93
6758	12/25/2007	10:30	0.79	28.28	2.06
6758	12/25/2007	10:45	0.80	28.29	2.21
6758	12/25/2007	11:00	0.81	28.30	2.35
6758	12/25/2007	11:15	0.81	28.30	2.35
6758	12/25/2007	11:30	0.82	28.31	2.51
6758	12/25/2007	11:45	0.83	28.32	2.67
6758	12/25/2007	12:00	0.83	28.32	2.67
6758	12/25/2007	12:15	0.84	28.33	2.84
6758	12/25/2007	12:30	0.85	28.34	3.02
6758	12/25/2007	12:45	0.85	28.34	3.02
6758	12/25/2007	13:00	0.86	28.35	3.20
6758	12/25/2007	13:15	0.87	28.36	3.39
6758	12/25/2007	13:30	0.87	28.36	3.39
6758	12/25/2007	13:45	0.87	28.36	3.39
6758	12/25/2007	14:00	0.87	28.36	3.39
6758	12/25/2007	14:15	0.87	28.36	3.39
6758	12/25/2007	14:30	0.87	28.36	3.39
6758	12/25/2007	14:45	0.87	28.36	3.39
6758	12/25/2007	15:00	0.86	28.35	3.20
6758	12/25/2007	15:15	0.86	28.35	3.20

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	12/25/2007	15:30	0.85	28.34	3.02
6758	12/25/2007	15:45	0.84	28.33	2.84
6758	12/25/2007	16:00	0.83	28.32	2.67
6758	12/25/2007	16:15	0.83	28.32	2.67
6758	12/25/2007	16:30	0.82	28.31	2.51
6758	12/25/2007	16:45	0.81	28.30	2.35
6758	12/25/2007	17:00	0.79	28.28	2.06
6758	12/25/2007	17:15	0.78	28.27	1.93
6758	12/25/2007	17:30	0.77	28.26	1.80
6758	12/25/2007	17:45	0.75	28.24	1.56
6758	12/25/2007	18:00	0.74	28.23	1.44
6758	12/25/2007	18:15	0.74	28.23	1.44
6758	12/25/2007	18:30	0.73	28.22	1.34
6758	12/25/2007	18:45	0.73	28.22	1.34
6758	12/25/2007	19:00	0.72	28.21	1.24
6758	12/25/2007	19:15	0.72	28.21	1.24
6758	12/25/2007	19:30	0.71	28.20	1.14
6758	12/25/2007	19:45	0.71	28.20	1.14
6758	12/25/2007	20:00	0.70	28.19	1.05
6758	12/25/2007	20:15	0.70	28.19	1.05
6758	12/25/2007	20:30	0.70	28.19	1.05
6758	12/25/2007	20:45	0.70	28.19	1.05
6758	12/25/2007	21:00	0.70	28.19	1.05
6758	12/25/2007	21:15	0.69	28.18	0.97
6758	12/25/2007	21:30	0.69	28.18	0.97
6758	12/25/2007	21:45	0.69	28.18	0.97
6758	12/25/2007	22:00	0.69	28.18	0.97
6758	12/25/2007	22:15	0.68	28.17	0.89
6758	12/25/2007	22:30	0.68	28.17	0.89
6758	12/25/2007	22:45	0.68	28.17	0.89
6758	12/25/2007	23:00	0.68	28.17	0.89
6758	12/25/2007	23:15	0.67	28.16	0.81
6758	12/25/2007	23:30	0.67	28.16	0.81
6758	12/25/2007	23:45	0.67	28.16	0.81
6758	12/26/2007	0:00	0.67	28.16	0.81
6758	12/26/2007	0:15	0.67	28.16	0.81
6758	12/26/2007	0:30	0.67	28.16	0.81
6758	12/26/2007	0:45	0.67	28.16	0.81
6758	12/26/2007	1:00	0.66	28.15	0.74
6758	12/26/2007	1:15	0.66	28.15	0.74
6758	12/26/2007	1:30	0.66	28.15	0.74
6758	12/26/2007	1:45	0.66	28.15	0.74
6758	12/26/2007	2:00	0.66	28.15	0.74
6758	12/26/2007	2:15	0.66	28.15	0.74
6758	12/26/2007	2:30	0.66	28.15	0.74
6758	12/26/2007	2:45	0.66	28.15	0.74
6758	12/26/2007	3:00	0.66	28.15	0.74
6758	12/26/2007	3:15	0.66	28.15	0.74
6758	12/26/2007	3:30	0.66	28.15	0.74
6758	12/26/2007	3:45	0.66	28.15	0.74
6758	12/26/2007	4:00	0.66	28.15	0.74
6758	12/26/2007	4:15	0.65	28.14	0.68
6758	12/26/2007	4:30	0.65	28.14	0.68
6758	12/26/2007	4:45	0.65	28.14	0.68
6758	12/26/2007	5:00	0.65	28.14	0.68
6758	12/26/2007	5:15	0.65	28.14	0.68
6758	12/26/2007	5:30	0.65	28.14	0.68
6758	12/26/2007	5:45	0.65	28.14	0.68
6758	12/26/2007	6:00	0.65	28.14	0.68
6758	12/26/2007	6:15	0.65	28.14	0.68

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	12/26/2007	6:30	0.65	28.14	0.68
6758	12/26/2007	6:45	0.65	28.14	0.68
6758	12/26/2007	7:00	0.64	28.13	0.62
6758	12/26/2007	7:15	0.65	28.14	0.68
6758	12/26/2007	7:30	0.65	28.14	0.68
6758	12/26/2007	7:45	0.65	28.14	0.68
6758	12/26/2007	8:00	0.65	28.14	0.68
6758	12/26/2007	8:15	0.66	28.15	0.74
6758	12/26/2007	8:30	0.67	28.16	0.81
6758	12/26/2007	8:45	0.68	28.17	0.89
6758	12/26/2007	9:00	0.70	28.19	1.05
6758	12/26/2007	9:15	0.71	28.20	1.14
6758	12/26/2007	9:30	0.73	28.22	1.34
6758	12/26/2007	9:45	0.75	28.24	1.56
6758	12/26/2007	10:00	0.76	28.25	1.67
6758	12/26/2007	10:15	0.77	28.26	1.80
6758	12/26/2007	10:30	0.78	28.27	1.93
6758	12/26/2007	10:45	0.79	28.28	2.06
6758	12/26/2007	11:00	0.79	28.28	2.06
6758	12/26/2007	11:15	0.79	28.28	2.06
6758	12/26/2007	11:30	0.79	28.28	2.06
6758	12/26/2007	11:45	0.80	28.29	2.21
6758	12/26/2007	12:00	0.81	28.30	2.35
6758	12/26/2007	12:15	0.81	28.30	2.35
6758	12/26/2007	12:30	0.82	28.31	2.51
6758	12/26/2007	12:45	0.82	28.31	2.51
6758	12/26/2007	13:00	0.83	28.32	2.67
6758	12/26/2007	13:15	0.83	28.32	2.67
6758	12/26/2007	13:30	0.84	28.33	2.84
6758	12/26/2007	13:45	0.84	28.33	2.84
6758	12/26/2007	14:00	0.85	28.34	3.02
6758	12/26/2007	14:15	0.85	28.34	3.02
6758	12/26/2007	14:30	0.85	28.34	3.02
6758	12/26/2007	14:45	0.85	28.34	3.02
6758	12/26/2007	15:00	0.85	28.34	3.02
6758	12/26/2007	15:15	0.85	28.34	3.02
6758	12/26/2007	15:30	0.84	28.33	2.84
6758	12/26/2007	15:45	0.84	28.33	2.84
6758	12/26/2007	16:00	0.83	28.32	2.67
6758	12/26/2007	16:15	0.83	28.32	2.67
6758	12/26/2007	16:30	0.82	28.31	2.51
6758	12/26/2007	16:45	0.81	28.30	2.35
6758	12/26/2007	17:00	0.80	28.29	2.21
6758	12/26/2007	17:15	0.78	28.27	1.93
6758	12/26/2007	17:30	0.77	28.26	1.80
6758	12/26/2007	17:45	0.76	28.25	1.67
6758	12/26/2007	18:00	0.76	28.25	1.67
6758	12/26/2007	18:15	0.75	28.24	1.56
6758	12/26/2007	18:30	0.74	28.23	1.44
6758	12/26/2007	18:45	0.74	28.23	1.44
6758	12/26/2007	19:00	0.74	28.23	1.44
6758	12/26/2007	19:15	0.74	28.23	1.44
6758	12/26/2007	19:30	0.73	28.22	1.34
6758	12/26/2007	19:45	0.73	28.22	1.34
6758	12/26/2007	20:00	0.72	28.21	1.24
6758	12/26/2007	20:15	0.72	28.21	1.24
6758	12/26/2007	20:30	0.71	28.20	1.14
6758	12/26/2007	20:45	0.71	28.20	1.14
6758	12/26/2007	21:00	0.71	28.20	1.14
6758	12/26/2007	21:15	0.71	28.20	1.14

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	12/26/2007	21:30	0.71	28.20	1.14
6758	12/26/2007	21:45	0.71	28.20	1.14
6758	12/26/2007	22:00	0.71	28.20	1.14
6758	12/26/2007	22:15	0.71	28.20	1.14
6758	12/26/2007	22:30	0.71	28.20	1.14
6758	12/26/2007	22:45	0.71	28.20	1.14
6758	12/26/2007	23:00	0.70	28.19	1.05
6758	12/26/2007	23:15	0.70	28.19	1.05
6758	12/26/2007	23:30	0.70	28.19	1.05
6758	12/26/2007	23:45	0.70	28.19	1.05
6758	12/27/2007	0:00	0.70	28.19	1.05
6758	12/27/2007	0:15	0.70	28.19	1.05
6758	12/27/2007	0:30	0.69	28.18	0.97
6758	12/27/2007	0:45	0.68	28.17	0.89
6758	12/27/2007	1:00	0.68	28.17	0.89
6758	12/27/2007	1:15	0.68	28.17	0.89
6758	12/27/2007	1:30	0.67	28.16	0.81
6758	12/27/2007	1:45	0.67	28.16	0.81
6758	12/27/2007	2:00	0.67	28.16	0.81
6758	12/27/2007	2:15	0.67	28.16	0.81
6758	12/27/2007	2:30	0.67	28.16	0.81
6758	12/27/2007	2:45	0.67	28.16	0.81
6758	12/27/2007	3:00	0.67	28.16	0.81
6758	12/27/2007	3:15	0.67	28.16	0.81
6758	12/27/2007	3:30	0.67	28.16	0.81
6758	12/27/2007	3:45	0.66	28.15	0.74
6758	12/27/2007	4:00	0.66	28.15	0.74
6758	12/27/2007	4:15	0.66	28.15	0.74
6758	12/27/2007	4:30	0.66	28.15	0.74
6758	12/27/2007	4:45	0.66	28.15	0.74
6758	12/27/2007	5:00	0.66	28.15	0.74
6758	12/27/2007	5:15	0.66	28.15	0.74
6758	12/27/2007	5:30	0.66	28.15	0.74
6758	12/27/2007	5:45	0.66	28.15	0.74
6758	12/27/2007	6:00	0.66	28.15	0.74
6758	12/27/2007	6:15	0.66	28.15	0.74
6758	12/27/2007	6:30	0.66	28.15	0.74
6758	12/27/2007	6:45	0.66	28.15	0.74
6758	12/27/2007	7:00	0.66	28.15	0.74
6758	12/27/2007	7:15	0.67	28.16	0.81
6758	12/27/2007	7:30	0.66	28.15	0.74
6758	12/27/2007	7:45	0.66	28.15	0.74
6758	12/27/2007	8:00	0.66	28.15	0.74
6758	12/27/2007	8:15	0.67	28.16	0.81
6758	12/27/2007	8:30	0.68	28.17	0.89
6758	12/27/2007	8:45	0.69	28.18	0.97
6758	12/27/2007	9:00	0.70	28.19	1.05
6758	12/27/2007	9:15	0.70	28.19	1.05
6758	12/27/2007	9:30	0.71	28.20	1.14
6758	12/27/2007	9:45	0.72	28.21	1.24
6758	12/27/2007	10:00	0.72	28.21	1.24
6758	12/27/2007	10:15	0.73	28.22	1.34
6758	12/27/2007	10:30	0.74	28.23	1.44
6758	12/27/2007	10:45	0.75	28.24	1.56
6758	12/27/2007	11:00	0.76	28.25	1.67
6758	12/27/2007	11:15	0.76	28.25	1.67
6758	12/27/2007	11:30	0.77	28.26	1.80
6758	12/27/2007	11:45	0.78	28.27	1.93
6758	12/27/2007	12:00	0.79	28.28	2.06
6758	12/27/2007	12:15	0.80	28.29	2.21

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	12/27/2007	12:30	0.80	28.29	2.21
6758	12/27/2007	12:45	0.81	28.30	2.35
6758	12/27/2007	13:00	0.82	28.31	2.51
6758	12/27/2007	13:15	0.82	28.31	2.51
6758	12/27/2007	13:30	0.83	28.32	2.67
6758	12/27/2007	13:45	0.83	28.32	2.67
6758	12/27/2007	14:00	0.84	28.33	2.84
6758	12/27/2007	14:15	0.84	28.33	2.84
6758	12/27/2007	14:30	0.84	28.33	2.84
6758	12/27/2007	14:45	0.84	28.33	2.84
6758	12/27/2007	15:00	0.83	28.32	2.67
6758	12/27/2007	15:15	0.82	28.31	2.51
6758	12/27/2007	15:30	0.81	28.30	2.35
6758	12/27/2007	15:45	0.80	28.29	2.21
6758	12/27/2007	16:00	0.79	28.28	2.06
6758	12/27/2007	16:15	0.79	28.28	2.06
6758	12/27/2007	16:30	0.79	28.28	2.06
6758	12/27/2007	16:45	0.78	28.27	1.93
6758	12/27/2007	17:00	0.79	28.28	2.06
6758	12/27/2007	17:15	0.79	28.28	2.06
6758	12/27/2007	17:30	0.79	28.28	2.06
6758	12/27/2007	17:45	0.79	28.28	2.06
6758	12/27/2007	18:00	0.79	28.28	2.06
6758	12/27/2007	18:15	0.80	28.29	2.21
6758	12/27/2007	18:30	0.80	28.29	2.21
6758	12/27/2007	18:45	0.79	28.28	2.06
6758	12/27/2007	19:00	0.79	28.28	2.06
6758	12/27/2007	19:15	0.79	28.28	2.06
6758	12/27/2007	19:30	0.78	28.27	1.93
6758	12/27/2007	19:45	0.77	28.26	1.80
6758	12/27/2007	20:00	0.77	28.26	1.80
6758	12/27/2007	20:15	0.76	28.25	1.67
6758	12/27/2007	20:30	0.76	28.25	1.67
6758	12/27/2007	20:45	0.76	28.25	1.67
6758	12/27/2007	21:00	0.75	28.24	1.56
6758	12/27/2007	21:15	0.76	28.25	1.67
6758	12/27/2007	21:30	0.75	28.24	1.56
6758	12/27/2007	21:45	0.75	28.24	1.56
6758	12/27/2007	22:00	0.75	28.24	1.56
6758	12/27/2007	22:15	0.75	28.24	1.56
6758	12/27/2007	22:30	0.75	28.24	1.56
6758	12/27/2007	22:45	0.74	28.23	1.44
6758	12/27/2007	23:00	0.74	28.23	1.44
6758	12/27/2007	23:15	0.74	28.23	1.44
6758	12/27/2007	23:30	0.74	28.23	1.44
6758	12/27/2007	23:45	0.74	28.23	1.44
6758	12/28/2007	0:00	0.74	28.23	1.44
6758	12/28/2007	0:15	0.74	28.23	1.44
6758	12/28/2007	0:30	0.73	28.22	1.34
6758	12/28/2007	0:45	0.74	28.23	1.44
6758	12/28/2007	1:00	0.73	28.22	1.34
6758	12/28/2007	1:15	0.74	28.23	1.44
6758	12/28/2007	1:30	0.74	28.23	1.44
6758	12/28/2007	1:45	0.74	28.23	1.44
6758	12/28/2007	2:00	0.74	28.23	1.44
6758	12/28/2007	2:15	0.74	28.23	1.44
6758	12/28/2007	2:30	0.74	28.23	1.44
6758	12/28/2007	2:45	0.74	28.23	1.44
6758	12/28/2007	3:00	0.74	28.23	1.44
6758	12/28/2007	3:15	0.73	28.22	1.34

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	12/28/2007	3:30	0.73	28.22	1.34
6758	12/28/2007	3:45	0.73	28.22	1.34
6758	12/28/2007	4:00	0.73	28.22	1.34
6758	12/28/2007	4:15	0.73	28.22	1.34
6758	12/28/2007	4:30	0.73	28.22	1.34
6758	12/28/2007	4:45	0.73	28.22	1.34
6758	12/28/2007	5:00	0.73	28.22	1.34
6758	12/28/2007	5:15	0.72	28.21	1.24
6758	12/28/2007	5:30	0.73	28.22	1.34
6758	12/28/2007	5:45	0.73	28.22	1.34
6758	12/28/2007	6:00	0.73	28.22	1.34
6758	12/28/2007	6:15	0.72	28.21	1.24
6758	12/28/2007	6:30	0.73	28.22	1.34
6758	12/28/2007	6:45	0.72	28.21	1.24
6758	12/28/2007	7:00	0.72	28.21	1.24
6758	12/28/2007	7:15	0.72	28.21	1.24
6758	12/28/2007	7:30	0.72	28.21	1.24
6758	12/28/2007	7:45	0.72	28.21	1.24
6758	12/28/2007	8:00	0.73	28.22	1.34
6758	12/28/2007	8:15	0.74	28.23	1.44
6758	12/28/2007	8:30	0.75	28.24	1.56
6758	12/28/2007	8:45	0.77	28.26	1.80
6758	12/28/2007	9:00	0.78	28.27	1.93
6758	12/28/2007	9:15	0.79	28.28	2.06
6758	12/28/2007	9:30	0.80	28.29	2.21
6758	12/28/2007	9:45	0.81	28.30	2.35
6758	12/28/2007	10:00	0.82	28.31	2.51
6758	12/28/2007	10:15	0.83	28.32	2.67
6758	12/28/2007	10:30	0.84	28.33	2.84
6758	12/28/2007	10:45	0.84	28.33	2.84
6758	12/28/2007	11:00	0.85	28.34	3.02
6758	12/28/2007	11:15	0.85	28.34	3.02
6758	12/28/2007	11:30	0.85	28.34	3.02
6758	12/28/2007	11:45	0.86	28.35	3.20
6758	12/28/2007	12:00	0.87	28.36	3.39
6758	12/28/2007	12:15	0.87	28.36	3.39
6758	12/28/2007	12:30	0.87	28.36	3.39
6758	12/28/2007	12:45	0.88	28.37	3.58
6758	12/28/2007	13:00	0.88	28.37	3.58
6758	12/28/2007	13:15	0.89	28.38	3.79
6758	12/28/2007	13:30	0.89	28.38	3.79
6758	12/28/2007	13:45	0.89	28.38	3.79
6758	12/28/2007	14:00	0.89	28.38	3.79
6758	12/28/2007	14:15	0.89	28.38	3.79
6758	12/28/2007	14:30	0.89	28.38	3.79
6758	12/28/2007	14:45	0.88	28.37	3.58
6758	12/28/2007	15:00	0.88	28.37	3.58
6758	12/28/2007	15:15	0.88	28.37	3.58
6758	12/28/2007	15:30	0.89	28.38	3.79
6758	12/28/2007	15:45	0.88	28.37	3.58
6758	12/28/2007	16:00	0.88	28.37	3.58
6758	12/28/2007	16:15	0.87	28.36	3.39
6758	12/28/2007	16:30	0.86	28.35	3.20
6758	12/28/2007	16:45	0.85	28.34	3.02
6758	12/28/2007	17:00	0.85	28.34	3.02
6758	12/28/2007	17:15	0.85	28.34	3.02
6758	12/28/2007	17:30	0.85	28.34	3.02
6758	12/28/2007	17:45	0.84	28.33	2.84
6758	12/28/2007	18:00	0.83	28.32	2.67
6758	12/28/2007	18:15	0.82	28.31	2.51

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	12/28/2007	18:30	0.81	28.30	2.35
6758	12/28/2007	18:45	0.80	28.29	2.21
6758	12/28/2007	19:00	0.79	28.28	2.06
6758	12/28/2007	19:15	0.78	28.27	1.93
6758	12/28/2007	19:30	0.77	28.26	1.80
6758	12/28/2007	19:45	0.76	28.25	1.67
6758	12/28/2007	20:00	0.76	28.25	1.67
6758	12/28/2007	20:15	0.75	28.24	1.56
6758	12/28/2007	20:30	0.75	28.24	1.56
6758	12/28/2007	20:45	0.75	28.24	1.56
6758	12/28/2007	21:00	0.74	28.23	1.44
6758	12/28/2007	21:15	0.74	28.23	1.44
6758	12/28/2007	21:30	0.74	28.23	1.44
6758	12/28/2007	21:45	0.74	28.23	1.44
6758	12/28/2007	22:00	0.74	28.23	1.44
6758	12/28/2007	22:15	0.74	28.23	1.44
6758	12/28/2007	22:30	0.73	28.22	1.34
6758	12/28/2007	22:45	0.73	28.22	1.34
6758	12/28/2007	23:00	0.73	28.22	1.34
6758	12/28/2007	23:15	0.73	28.22	1.34
6758	12/28/2007	23:30	0.73	28.22	1.34
6758	12/28/2007	23:45	0.73	28.22	1.34
6758	12/29/2007	0:00	0.73	28.22	1.34
6758	12/29/2007	0:15	0.73	28.22	1.34
6758	12/29/2007	0:30	0.72	28.21	1.24
6758	12/29/2007	0:45	0.73	28.22	1.34
6758	12/29/2007	1:00	0.73	28.22	1.34
6758	12/29/2007	1:15	0.73	28.22	1.34
6758	12/29/2007	1:30	0.72	28.21	1.24
6758	12/29/2007	1:45	0.73	28.22	1.34
6758	12/29/2007	2:00	0.72	28.21	1.24
6758	12/29/2007	2:15	0.72	28.21	1.24
6758	12/29/2007	2:30	0.72	28.21	1.24
6758	12/29/2007	2:45	0.72	28.21	1.24
6758	12/29/2007	3:00	0.72	28.21	1.24
6758	12/29/2007	3:15	0.72	28.21	1.24
6758	12/29/2007	3:30	0.73	28.22	1.34
6758	12/29/2007	3:45	0.73	28.22	1.34
6758	12/29/2007	4:00	0.73	28.22	1.34
6758	12/29/2007	4:15	0.72	28.21	1.24
6758	12/29/2007	4:30	0.73	28.22	1.34
6758	12/29/2007	4:45	0.73	28.22	1.34
6758	12/29/2007	5:00	0.73	28.22	1.34
6758	12/29/2007	5:15	0.73	28.22	1.34
6758	12/29/2007	5:30	0.73	28.22	1.34
6758	12/29/2007	5:45	0.73	28.22	1.34
6758	12/29/2007	6:00	0.73	28.22	1.34
6758	12/29/2007	6:15	0.73	28.22	1.34
6758	12/29/2007	6:30	0.72	28.21	1.24
6758	12/29/2007	6:45	0.73	28.22	1.34
6758	12/29/2007	7:00	0.73	28.22	1.34
6758	12/29/2007	7:15	0.73	28.22	1.34
6758	12/29/2007	7:30	0.73	28.22	1.34
6758	12/29/2007	7:45	0.73	28.22	1.34
6758	12/29/2007	8:00	0.73	28.22	1.34
6758	12/29/2007	8:15	0.73	28.22	1.34
6758	12/29/2007	8:30	0.74	28.23	1.44
6758	12/29/2007	8:45	0.74	28.23	1.44
6758	12/29/2007	9:00	0.74	28.23	1.44
6758	12/29/2007	9:15	0.75	28.24	1.56

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	12/29/2007	9:30	0.75	28.24	1.56
6758	12/29/2007	9:45	0.75	28.24	1.56
6758	12/29/2007	10:00	0.76	28.25	1.67
6758	12/29/2007	10:15	0.76	28.25	1.67
6758	12/29/2007	10:30	0.77	28.26	1.80
6758	12/29/2007	10:45	0.77	28.26	1.80
6758	12/29/2007	11:00	0.77	28.26	1.80
6758	12/29/2007	11:15	0.78	28.27	1.93
6758	12/29/2007	11:30	0.80	28.29	2.21
6758	12/29/2007	11:45	0.84	28.33	2.84
6758	12/29/2007	12:00	0.86	28.35	3.20
6758	12/29/2007	12:15	0.87	28.36	3.39
6758	12/29/2007	12:30	0.87	28.36	3.39
6758	12/29/2007	12:45	0.87	28.36	3.39
6758	12/29/2007	13:00	0.88	28.37	3.58
6758	12/29/2007	13:15	0.88	28.37	3.58
6758	12/29/2007	13:30	0.88	28.37	3.58
6758	12/29/2007	13:45	0.89	28.38	3.79
6758	12/29/2007	14:00	0.88	28.37	3.58
6758	12/29/2007	14:15	0.88	28.37	3.58
6758	12/29/2007	14:30	0.88	28.37	3.58
6758	12/29/2007	14:45	0.88	28.37	3.58
6758	12/29/2007	15:00	0.88	28.37	3.58
6758	12/29/2007	15:15	0.88	28.37	3.58
6758	12/29/2007	15:30	0.88	28.37	3.58
6758	12/29/2007	15:45	0.88	28.37	3.58
6758	12/29/2007	16:00	0.87	28.36	3.39
6758	12/29/2007	16:15	0.88	28.37	3.58
6758	12/29/2007	16:30	0.87	28.36	3.39
6758	12/29/2007	16:45	0.87	28.36	3.39
6758	12/29/2007	17:00	0.86	28.35	3.20
6758	12/29/2007	17:15	0.86	28.35	3.20
6758	12/29/2007	17:30	0.85	28.34	3.02
6758	12/29/2007	17:45	0.85	28.34	3.02
6758	12/29/2007	18:00	0.84	28.33	2.84
6758	12/29/2007	18:15	0.84	28.33	2.84
6758	12/29/2007	18:30	0.83	28.32	2.67
6758	12/29/2007	18:45	0.83	28.32	2.67
6758	12/29/2007	19:00	0.83	28.32	2.67
6758	12/29/2007	19:15	0.83	28.32	2.67
6758	12/29/2007	19:30	0.83	28.32	2.67
6758	12/29/2007	19:45	0.82	28.31	2.51
6758	12/29/2007	20:00	0.82	28.31	2.51
6758	12/29/2007	20:15	0.82	28.31	2.51
6758	12/29/2007	20:30	0.82	28.31	2.51
6758	12/29/2007	20:45	0.82	28.31	2.51
6758	12/29/2007	21:00	0.82	28.31	2.51
6758	12/29/2007	21:15	0.81	28.30	2.35
6758	12/29/2007	21:30	0.81	28.30	2.35
6758	12/29/2007	21:45	0.80	28.29	2.21
6758	12/29/2007	22:00	0.80	28.29	2.21
6758	12/29/2007	22:15	0.80	28.29	2.21
6758	12/29/2007	22:30	0.80	28.29	2.21
6758	12/29/2007	22:45	0.80	28.29	2.21
6758	12/29/2007	23:00	0.80	28.29	2.21
6758	12/29/2007	23:15	0.80	28.29	2.21
6758	12/29/2007	23:30	0.79	28.28	2.06
6758	12/29/2007	23:45	0.79	28.28	2.06
6758	12/30/2007	0:00	0.79	28.28	2.06
6758	12/30/2007	0:15	0.79	28.28	2.06

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	12/30/2007	0:30	0.79	28.28	2.06
6758	12/30/2007	0:45	0.78	28.27	1.93
6758	12/30/2007	1:00	0.78	28.27	1.93
6758	12/30/2007	1:15	0.78	28.27	1.93
6758	12/30/2007	1:30	0.78	28.27	1.93
6758	12/30/2007	1:45	0.78	28.27	1.93
6758	12/30/2007	2:00	0.77	28.26	1.80
6758	12/30/2007	2:15	0.78	28.27	1.93
6758	12/30/2007	2:30	0.78	28.27	1.93
6758	12/30/2007	2:45	0.77	28.26	1.80
6758	12/30/2007	3:00	0.77	28.26	1.80
6758	12/30/2007	3:15	0.77	28.26	1.80
6758	12/30/2007	3:30	0.77	28.26	1.80
6758	12/30/2007	3:45	0.77	28.26	1.80
6758	12/30/2007	4:00	0.77	28.26	1.80
6758	12/30/2007	4:15	0.77	28.26	1.80
6758	12/30/2007	4:30	0.77	28.26	1.80
6758	12/30/2007	4:45	0.77	28.26	1.80
6758	12/30/2007	5:00	0.77	28.26	1.80
6758	12/30/2007	5:15	0.77	28.26	1.80
6758	12/30/2007	5:30	0.77	28.26	1.80
6758	12/30/2007	5:45	0.77	28.26	1.80
6758	12/30/2007	6:00	0.77	28.26	1.80
6758	12/30/2007	6:15	0.77	28.26	1.80
6758	12/30/2007	6:30	0.76	28.25	1.67
6758	12/30/2007	6:45	0.77	28.26	1.80
6758	12/30/2007	7:00	0.77	28.26	1.80
6758	12/30/2007	7:15	0.77	28.26	1.80
6758	12/30/2007	7:30	0.77	28.26	1.80
6758	12/30/2007	7:45	0.77	28.26	1.80
6758	12/30/2007	8:00	0.77	28.26	1.80
6758	12/30/2007	8:15	0.77	28.26	1.80
6758	12/30/2007	8:30	0.78	28.27	1.93
6758	12/30/2007	8:45	0.79	28.28	2.06
6758	12/30/2007	9:00	0.80	28.29	2.21
6758	12/30/2007	9:15	0.80	28.29	2.21
6758	12/30/2007	9:30	0.81	28.30	2.35
6758	12/30/2007	9:45	0.81	28.30	2.35
6758	12/30/2007	10:00	0.82	28.31	2.51
6758	12/30/2007	10:15	0.83	28.32	2.67
6758	12/30/2007	10:30	0.83	28.32	2.67
6758	12/30/2007	10:45	0.84	28.33	2.84
6758	12/30/2007	11:00	0.85	28.34	3.02
6758	12/30/2007	11:15	0.86	28.35	3.20
6758	12/30/2007	11:30	0.86	28.35	3.20
6758	12/30/2007	11:45	0.87	28.36	3.39
6758	12/30/2007	12:00	0.87	28.36	3.39
6758	12/30/2007	12:15	0.87	28.36	3.39
6758	12/30/2007	12:30	0.88	28.37	3.58
6758	12/30/2007	12:45	0.88	28.37	3.58
6758	12/30/2007	13:00	0.88	28.37	3.58
6758	12/30/2007	13:15	0.88	28.37	3.58
6758	12/30/2007	13:30	0.88	28.37	3.58
6758	12/30/2007	13:45	0.88	28.37	3.58
6758	12/30/2007	14:00	0.89	28.38	3.79
6758	12/30/2007	14:15	0.89	28.38	3.79
6758	12/30/2007	14:30	0.89	28.38	3.79
6758	12/30/2007	14:45	0.89	28.38	3.79
6758	12/30/2007	15:00	0.89	28.38	3.79
6758	12/30/2007	15:15	0.88	28.37	3.58

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	12/30/2007	15:30	0.88	28.37	3.58
6758	12/30/2007	15:45	0.87	28.36	3.39
6758	12/30/2007	16:00	0.86	28.35	3.20
6758	12/30/2007	16:15	0.85	28.34	3.02
6758	12/30/2007	16:30	0.84	28.33	2.84
6758	12/30/2007	16:45	0.82	28.31	2.51
6758	12/30/2007	17:00	0.81	28.30	2.35
6758	12/30/2007	17:15	0.80	28.29	2.21
6758	12/30/2007	17:30	0.79	28.28	2.06
6758	12/30/2007	17:45	0.78	28.27	1.93
6758	12/30/2007	18:00	0.77	28.26	1.80
6758	12/30/2007	18:15	0.76	28.25	1.67
6758	12/30/2007	18:30	0.75	28.24	1.56
6758	12/30/2007	18:45	0.75	28.24	1.56
6758	12/30/2007	19:00	0.74	28.23	1.44
6758	12/30/2007	19:15	0.74	28.23	1.44
6758	12/30/2007	19:30	0.74	28.23	1.44
6758	12/30/2007	19:45	0.73	28.22	1.34
6758	12/30/2007	20:00	0.73	28.22	1.34
6758	12/30/2007	20:15	0.72	28.21	1.24
6758	12/30/2007	20:30	0.72	28.21	1.24
6758	12/30/2007	20:45	0.72	28.21	1.24
6758	12/30/2007	21:00	0.71	28.20	1.14
6758	12/30/2007	21:15	0.71	28.20	1.14
6758	12/30/2007	21:30	0.71	28.20	1.14
6758	12/30/2007	21:45	0.71	28.20	1.14
6758	12/30/2007	22:00	0.70	28.19	1.05
6758	12/30/2007	22:15	0.70	28.19	1.05
6758	12/30/2007	22:30	0.70	28.19	1.05
6758	12/30/2007	22:45	0.70	28.19	1.05
6758	12/30/2007	23:00	0.70	28.19	1.05
6758	12/30/2007	23:15	0.69	28.18	0.97
6758	12/30/2007	23:30	0.69	28.18	0.97
6758	12/30/2007	23:45	0.69	28.18	0.97
6758	12/31/2007	0:00	0.69	28.18	0.97
6758	12/31/2007	0:15	0.69	28.18	0.97
6758	12/31/2007	0:30	0.69	28.18	0.97
6758	12/31/2007	0:45	0.68	28.17	0.89
6758	12/31/2007	1:00	0.68	28.17	0.89
6758	12/31/2007	1:15	0.68	28.17	0.89
6758	12/31/2007	1:30	0.68	28.17	0.89
6758	12/31/2007	1:45	0.68	28.17	0.89
6758	12/31/2007	2:00	0.68	28.17	0.89
6758	12/31/2007	2:15	0.68	28.17	0.89
6758	12/31/2007	2:30	0.68	28.17	0.89
6758	12/31/2007	2:45	0.68	28.17	0.89
6758	12/31/2007	3:00	0.68	28.17	0.89
6758	12/31/2007	3:15	0.67	28.16	0.81
6758	12/31/2007	3:30	0.67	28.16	0.81
6758	12/31/2007	3:45	0.67	28.16	0.81
6758	12/31/2007	4:00	0.67	28.16	0.81
6758	12/31/2007	4:15	0.67	28.16	0.81
6758	12/31/2007	4:30	0.67	28.16	0.81
6758	12/31/2007	4:45	0.67	28.16	0.81
6758	12/31/2007	5:00	0.67	28.16	0.81
6758	12/31/2007	5:15	0.67	28.16	0.81
6758	12/31/2007	5:30	0.67	28.16	0.81
6758	12/31/2007	5:45	0.67	28.16	0.81
6758	12/31/2007	6:00	0.66	28.15	0.74
6758	12/31/2007	6:15	0.67	28.16	0.81

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	12/31/2007	6:30	0.66	28.15	0.74
6758	12/31/2007	6:45	0.66	28.15	0.74
6758	12/31/2007	7:00	0.66	28.15	0.74
6758	12/31/2007	7:15	0.66	28.15	0.74
6758	12/31/2007	7:30	0.66	28.15	0.74
6758	12/31/2007	7:45	0.67	28.16	0.81
6758	12/31/2007	8:00	0.67	28.16	0.81
6758	12/31/2007	8:15	0.68	28.17	0.89
6758	12/31/2007	8:30	0.69	28.18	0.97
6758	12/31/2007	8:45	0.70	28.19	1.05
6758	12/31/2007	9:00	0.72	28.21	1.24
6758	12/31/2007	9:15	0.73	28.22	1.34
6758	12/31/2007	9:30	0.75	28.24	1.56
6758	12/31/2007	9:45	0.77	28.26	1.80
6758	12/31/2007	10:00	0.78	28.27	1.93
6758	12/31/2007	10:15	0.80	28.29	2.21
6758	12/31/2007	10:30	0.81	28.30	2.35
6758	12/31/2007	10:45	0.81	28.30	2.35
6758	12/31/2007	11:00	0.82	28.31	2.51
6758	12/31/2007	11:15	0.82	28.31	2.51
6758	12/31/2007	11:30	0.82	28.31	2.51
6758	12/31/2007	11:45	0.83	28.32	2.67
6758	12/31/2007	12:00	0.83	28.32	2.67
6758	12/31/2007	12:15	0.83	28.32	2.67
6758	12/31/2007	12:30	0.84	28.33	2.84
6758	12/31/2007	12:45	0.84	28.33	2.84
6758	12/31/2007	13:00	0.85	28.34	3.02
6758	12/31/2007	13:15	0.86	28.35	3.20
6758	12/31/2007	13:30	0.86	28.35	3.20
6758	12/31/2007	13:45	0.86	28.35	3.20
6758	12/31/2007	14:00	0.86	28.35	3.20
6758	12/31/2007	14:15	0.87	28.36	3.39
6758	12/31/2007	14:30	0.87	28.36	3.39
6758	12/31/2007	14:45	0.87	28.36	3.39
6758	12/31/2007	15:00	0.87	28.36	3.39
6758	12/31/2007	15:15	0.87	28.36	3.39
6758	12/31/2007	15:30	0.86	28.35	3.20
6758	12/31/2007	15:45	0.86	28.35	3.20
6758	12/31/2007	16:00	0.85	28.34	3.02
6758	12/31/2007	16:15	0.85	28.34	3.02
6758	12/31/2007	16:30	0.84	28.33	2.84
6758	12/31/2007	16:45	0.83	28.32	2.67
6758	12/31/2007	17:00	0.81	28.30	2.35
6758	12/31/2007	17:15	0.80	28.29	2.21
6758	12/31/2007	17:30	0.79	28.28	2.06
6758	12/31/2007	17:45	0.77	28.26	1.80
6758	12/31/2007	18:00	0.76	28.25	1.67
6758	12/31/2007	18:15	0.76	28.25	1.67
6758	12/31/2007	18:30	0.75	28.24	1.56
6758	12/31/2007	18:45	0.74	28.23	1.44
6758	12/31/2007	19:00	0.74	28.23	1.44
6758	12/31/2007	19:15	0.74	28.23	1.44
6758	12/31/2007	19:30	0.73	28.22	1.34
6758	12/31/2007	19:45	0.73	28.22	1.34
6758	12/31/2007	20:00	0.73	28.22	1.34
6758	12/31/2007	20:15	0.72	28.21	1.24
6758	12/31/2007	20:30	0.72	28.21	1.24
6758	12/31/2007	20:45	0.72	28.21	1.24
6758	12/31/2007	21:00	0.71	28.20	1.14
6758	12/31/2007	21:15	0.71	28.20	1.14

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	12/31/2007	21:30	0.71	28.20	1.14
6758	12/31/2007	21:45	0.71	28.20	1.14
6758	12/31/2007	22:00	0.70	28.19	1.05
6758	12/31/2007	22:15	0.71	28.20	1.14
6758	12/31/2007	22:30	0.70	28.19	1.05
6758	12/31/2007	22:45	0.70	28.19	1.05
6758	12/31/2007	23:00	0.70	28.19	1.05
6758	12/31/2007	23:15	0.69	28.18	0.97
6758	12/31/2007	23:30	0.69	28.18	0.97
6758	12/31/2007	23:45	0.69	28.18	0.97
6758	1/1/2008	0:00	0.69	28.18	0.97
6758	1/1/2008	0:15	0.69	28.18	0.97
6758	1/1/2008	0:30	0.69	28.18	0.97
6758	1/1/2008	0:45	0.68	28.17	0.89
6758	1/1/2008	1:00	0.68	28.17	0.89
6758	1/1/2008	1:15	0.68	28.17	0.89
6758	1/1/2008	1:30	0.68	28.17	0.89
6758	1/1/2008	1:45	0.68	28.17	0.89
6758	1/1/2008	2:00	0.67	28.16	0.81
6758	1/1/2008	2:15	0.67	28.16	0.81
6758	1/1/2008	2:30	0.67	28.16	0.81
6758	1/1/2008	2:45	0.67	28.16	0.81
6758	1/1/2008	3:00	0.67	28.16	0.81
6758	1/1/2008	3:15	0.67	28.16	0.81
6758	1/1/2008	3:30	0.67	28.16	0.81
6758	1/1/2008	3:45	0.67	28.16	0.81
6758	1/1/2008	4:00	0.67	28.16	0.81
6758	1/1/2008	4:15	0.67	28.16	0.81
6758	1/1/2008	4:30	0.67	28.16	0.81
6758	1/1/2008	4:45	0.66	28.15	0.74
6758	1/1/2008	5:00	0.66	28.15	0.74
6758	1/1/2008	5:15	0.66	28.15	0.74
6758	1/1/2008	5:30	0.66	28.15	0.74
6758	1/1/2008	5:45	0.66	28.15	0.74
6758	1/1/2008	6:00	0.66	28.15	0.74
6758	1/1/2008	6:15	0.66	28.15	0.74
6758	1/1/2008	6:30	0.66	28.15	0.74
6758	1/1/2008	6:45	0.66	28.15	0.74
6758	1/1/2008	7:00	0.66	28.15	0.74
6758	1/1/2008	7:15	0.66	28.15	0.74
6758	1/1/2008	7:30	0.66	28.15	0.74
6758	1/1/2008	7:45	0.66	28.15	0.74
6758	1/1/2008	8:00	0.66	28.15	0.74
6758	1/1/2008	8:15	0.66	28.15	0.74
6758	1/1/2008	8:30	0.68	28.17	0.89
6758	1/1/2008	8:45	0.69	28.18	0.97
6758	1/1/2008	9:00	0.70	28.19	1.05
6758	1/1/2008	9:15	0.71	28.20	1.14
6758	1/1/2008	9:30	0.72	28.21	1.24
6758	1/1/2008	9:45	0.72	28.21	1.24
6758	1/1/2008	10:00	0.73	28.22	1.34
6758	1/1/2008	10:15	0.73	28.22	1.34
6758	1/1/2008	10:30	0.74	28.23	1.44
6758	1/1/2008	10:45	0.76	28.25	1.67
6758	1/1/2008	11:00	0.78	28.27	1.93
6758	1/1/2008	11:15	0.79	28.28	2.06
6758	1/1/2008	11:30	0.81	28.30	2.35
6758	1/1/2008	11:45	0.83	28.32	2.67
6758	1/1/2008	12:00	0.83	28.32	2.67
6758	1/1/2008	12:15	0.84	28.33	2.84

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	1/1/2008	12:30	0.85	28.34	3.02
6758	1/1/2008	12:45	0.86	28.35	3.20
6758	1/1/2008	13:00	0.88	28.37	3.58
6758	1/1/2008	13:15	0.89	28.38	3.79
6758	1/1/2008	13:30	0.89	28.38	3.79
6758	1/1/2008	13:45	0.89	28.38	3.79
6758	1/1/2008	14:00	0.88	28.37	3.58
6758	1/1/2008	14:15	0.87	28.36	3.39
6758	1/1/2008	14:30	0.87	28.36	3.39
6758	1/1/2008	14:45	0.88	28.37	3.58
6758	1/1/2008	15:00	0.88	28.37	3.58
6758	1/1/2008	15:15	0.86	28.35	3.20
6758	1/1/2008	15:30	0.85	28.34	3.02
6758	1/1/2008	15:45	0.84	28.33	2.84
6758	1/1/2008	16:00	0.83	28.32	2.67
6758	1/1/2008	16:15	0.81	28.30	2.35
6758	1/1/2008	16:30	0.81	28.30	2.35
6758	1/1/2008	16:45	0.80	28.29	2.21
6758	1/1/2008	17:00	0.79	28.28	2.06
6758	1/1/2008	17:15	0.78	28.27	1.93
6758	1/1/2008	17:30	0.77	28.26	1.80
6758	1/1/2008	17:45	0.76	28.25	1.67
6758	1/1/2008	18:00	0.76	28.25	1.67
6758	1/1/2008	18:15	0.75	28.24	1.56
6758	1/1/2008	18:30	0.75	28.24	1.56
6758	1/1/2008	18:45	0.74	28.23	1.44
6758	1/1/2008	19:00	0.74	28.23	1.44
6758	1/1/2008	19:15	0.73	28.22	1.34
6758	1/1/2008	19:30	0.73	28.22	1.34
6758	1/1/2008	19:45	0.73	28.22	1.34
6758	1/1/2008	20:00	0.73	28.22	1.34
6758	1/1/2008	20:15	0.73	28.22	1.34
6758	1/1/2008	20:30	0.73	28.22	1.34
6758	1/1/2008	20:45	0.73	28.22	1.34
6758	1/1/2008	21:00	0.73	28.22	1.34
6758	1/1/2008	21:15	0.72	28.21	1.24
6758	1/1/2008	21:30	0.72	28.21	1.24
6758	1/1/2008	21:45	0.72	28.21	1.24
6758	1/1/2008	22:00	0.71	28.20	1.14
6758	1/1/2008	22:15	0.71	28.20	1.14
6758	1/1/2008	22:30	0.71	28.20	1.14
6758	1/1/2008	22:45	0.71	28.20	1.14
6758	1/1/2008	23:00	0.70	28.19	1.05
6758	1/1/2008	23:15	0.70	28.19	1.05
6758	1/1/2008	23:30	0.70	28.19	1.05
6758	1/1/2008	23:45	0.70	28.19	1.05
6758	1/2/2008	0:00	0.70	28.19	1.05
6758	1/2/2008	0:15	0.69	28.18	0.97
6758	1/2/2008	0:30	0.69	28.18	0.97
6758	1/2/2008	0:45	0.69	28.18	0.97
6758	1/2/2008	1:00	0.69	28.18	0.97
6758	1/2/2008	1:15	0.69	28.18	0.97
6758	1/2/2008	1:30	0.69	28.18	0.97
6758	1/2/2008	1:45	0.69	28.18	0.97
6758	1/2/2008	2:00	0.69	28.18	0.97
6758	1/2/2008	2:15	0.69	28.18	0.97
6758	1/2/2008	2:30	0.68	28.17	0.89
6758	1/2/2008	2:45	0.68	28.17	0.89
6758	1/2/2008	3:00	0.69	28.18	0.97
6758	1/2/2008	3:15	0.68	28.17	0.89

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	1/2/2008	3:30	0.68	28.17	0.89
6758	1/2/2008	3:45	0.68	28.17	0.89
6758	1/2/2008	4:00	0.68	28.17	0.89
6758	1/2/2008	4:15	0.68	28.17	0.89
6758	1/2/2008	4:30	0.67	28.16	0.81
6758	1/2/2008	4:45	0.67	28.16	0.81
6758	1/2/2008	5:00	0.67	28.16	0.81
6758	1/2/2008	5:15	0.67	28.16	0.81
6758	1/2/2008	5:30	0.67	28.16	0.81
6758	1/2/2008	5:45	0.67	28.16	0.81
6758	1/2/2008	6:00	0.67	28.16	0.81
6758	1/2/2008	6:15	0.67	28.16	0.81
6758	1/2/2008	6:30	0.67	28.16	0.81
6758	1/2/2008	6:45	0.66	28.15	0.74
6758	1/2/2008	7:00	0.66	28.15	0.74
6758	1/2/2008	7:15	0.66	28.15	0.74
6758	1/2/2008	7:30	0.67	28.16	0.81
6758	1/2/2008	7:45	0.67	28.16	0.81
6758	1/2/2008	8:00	0.67	28.16	0.81
6758	1/2/2008	8:15	0.66	28.15	0.74
6758	1/2/2008	8:30	0.67	28.16	0.81
6758	1/2/2008	8:45	0.69	28.18	0.97
6758	1/2/2008	9:00	0.71	28.20	1.14
6758	1/2/2008	9:15	0.73	28.22	1.34
6758	1/2/2008	9:30	0.74	28.23	1.44
6758	1/2/2008	9:45	0.76	28.25	1.67
6758	1/2/2008	10:00	0.78	28.27	1.93
6758	1/2/2008	10:15	0.79	28.28	2.06
6758	1/2/2008	10:30	0.80	28.29	2.21
6758	1/2/2008	10:45	0.81	28.30	2.35
6758	1/2/2008	11:00	0.82	28.31	2.51
6758	1/2/2008	11:15	0.83	28.32	2.67
6758	1/2/2008	11:30	0.84	28.33	2.84
6758	1/2/2008	11:45	0.85	28.34	3.02
6758	1/2/2008	12:00	0.85	28.34	3.02
6758	1/2/2008	12:15	0.85	28.34	3.02
6758	1/2/2008	12:30	0.84	28.33	2.84
6758	1/2/2008	12:45	0.83	28.32	2.67
6758	1/2/2008	13:00	0.84	28.33	2.84
6758	1/2/2008	13:15	0.85	28.34	3.02
6758	1/2/2008	13:30	0.86	28.35	3.20
6758	1/2/2008	13:45	0.87	28.36	3.39
6758	1/2/2008	14:00	0.87	28.36	3.39
6758	1/2/2008	14:15	0.88	28.37	3.58
6758	1/2/2008	14:30	0.88	28.37	3.58
6758	1/2/2008	14:45	0.88	28.37	3.58
6758	1/2/2008	15:00	0.88	28.37	3.58
6758	1/2/2008	15:15	0.87	28.36	3.39
6758	1/2/2008	15:30	0.87	28.36	3.39
6758	1/2/2008	15:45	0.86	28.35	3.20
6758	1/2/2008	16:00	0.85	28.34	3.02
6758	1/2/2008	16:15	0.83	28.32	2.67
6758	1/2/2008	16:30	0.82	28.31	2.51
6758	1/2/2008	16:45	0.80	28.29	2.21
6758	1/2/2008	17:00	0.79	28.28	2.06
6758	1/2/2008	17:15	0.78	28.27	1.93
6758	1/2/2008	17:30	0.77	28.26	1.80
6758	1/2/2008	17:45	0.76	28.25	1.67
6758	1/2/2008	18:00	0.76	28.25	1.67
6758	1/2/2008	18:15	0.75	28.24	1.56

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	1/2/2008	18:30	0.75	28.24	1.56
6758	1/2/2008	18:45	0.74	28.23	1.44
6758	1/2/2008	19:00	0.74	28.23	1.44
6758	1/2/2008	19:15	0.74	28.23	1.44
6758	1/2/2008	19:30	0.73	28.22	1.34
6758	1/2/2008	19:45	0.73	28.22	1.34
6758	1/2/2008	20:00	0.76	28.25	1.67
6758	1/2/2008	20:15	0.77	28.26	1.80
6758	1/2/2008	20:30	0.78	28.27	1.93
6758	1/2/2008	20:45	0.79	28.28	2.06
6758	1/2/2008	21:00	0.79	28.28	2.06
6758	1/2/2008	21:15	0.79	28.28	2.06
6758	1/2/2008	21:30	0.79	28.28	2.06
6758	1/2/2008	21:45	0.79	28.28	2.06
6758	1/2/2008	22:00	0.78	28.27	1.93
6758	1/2/2008	22:15	0.78	28.27	1.93
6758	1/2/2008	22:30	0.78	28.27	1.93
6758	1/2/2008	22:45	0.78	28.27	1.93
6758	1/2/2008	23:00	0.78	28.27	1.93
6758	1/2/2008	23:15	0.78	28.27	1.93
6758	1/2/2008	23:30	0.77	28.26	1.80
6758	1/2/2008	23:45	0.77	28.26	1.80
6758	1/3/2008	0:00	0.77	28.26	1.80
6758	1/3/2008	0:15	0.77	28.26	1.80
6758	1/3/2008	0:30	0.77	28.26	1.80
6758	1/3/2008	0:45	0.77	28.26	1.80
6758	1/3/2008	1:00	0.77	28.26	1.80
6758	1/3/2008	1:15	0.77	28.26	1.80
6758	1/3/2008	1:30	0.76	28.25	1.67
6758	1/3/2008	1:45	0.76	28.25	1.67
6758	1/3/2008	2:00	0.76	28.25	1.67
6758	1/3/2008	2:15	0.76	28.25	1.67
6758	1/3/2008	2:30	0.76	28.25	1.67
6758	1/3/2008	2:45	0.76	28.25	1.67
6758	1/3/2008	3:00	0.76	28.25	1.67
6758	1/3/2008	3:15	0.77	28.26	1.80
6758	1/3/2008	3:30	0.77	28.26	1.80
6758	1/3/2008	3:45	0.77	28.26	1.80
6758	1/3/2008	4:00	0.77	28.26	1.80
6758	1/3/2008	4:15	0.77	28.26	1.80
6758	1/3/2008	4:30	0.76	28.25	1.67
6758	1/3/2008	4:45	0.77	28.26	1.80
6758	1/3/2008	5:00	0.77	28.26	1.80
6758	1/3/2008	5:15	0.77	28.26	1.80
6758	1/3/2008	5:30	0.77	28.26	1.80
6758	1/3/2008	5:45	0.76	28.25	1.67
6758	1/3/2008	6:00	0.76	28.25	1.67
6758	1/3/2008	6:15	0.77	28.26	1.80
6758	1/3/2008	6:30	0.76	28.25	1.67
6758	1/3/2008	6:45	0.76	28.25	1.67
6758	1/3/2008	7:00	0.77	28.26	1.80
6758	1/3/2008	7:15	0.76	28.25	1.67
6758	1/3/2008	7:30	0.77	28.26	1.80
6758	1/3/2008	7:45	0.77	28.26	1.80
6758	1/3/2008	8:00	0.77	28.26	1.80
6758	1/3/2008	8:15	0.77	28.26	1.80
6758	1/3/2008	8:30	0.77	28.26	1.80
6758	1/3/2008	8:45	0.78	28.27	1.93
6758	1/3/2008	9:00	0.78	28.27	1.93
6758	1/3/2008	9:15	0.79	28.28	2.06

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	1/3/2008	9:30	0.80	28.29	2.21
6758	1/3/2008	9:45	0.80	28.29	2.21
6758	1/3/2008	10:00	0.81	28.30	2.35
6758	1/3/2008	10:15	0.82	28.31	2.51
6758	1/3/2008	10:30	0.83	28.32	2.67
6758	1/3/2008	10:45	0.84	28.33	2.84
6758	1/3/2008	11:00	0.84	28.33	2.84
6758	1/3/2008	11:15	0.85	28.34	3.02
6758	1/3/2008	11:30	0.85	28.34	3.02
6758	1/3/2008	11:45	0.86	28.35	3.20
6758	1/3/2008	12:00	0.86	28.35	3.20
6758	1/3/2008	12:15	0.87	28.36	3.39
6758	1/3/2008	12:30	0.87	28.36	3.39
6758	1/3/2008	12:45	0.88	28.37	3.58
6758	1/3/2008	13:00	0.88	28.37	3.58
6758	1/3/2008	13:15	0.88	28.37	3.58
6758	1/3/2008	13:30	0.88	28.37	3.58
6758	1/3/2008	13:45	0.88	28.37	3.58
6758	1/3/2008	14:00	0.88	28.37	3.58
6758	1/3/2008	14:15	0.88	28.37	3.58
6758	1/3/2008	14:30	0.87	28.36	3.39
6758	1/3/2008	14:45	0.87	28.36	3.39
6758	1/3/2008	15:00	0.87	28.36	3.39
6758	1/3/2008	15:15	0.87	28.36	3.39
6758	1/3/2008	15:30	0.88	28.37	3.58
6758	1/3/2008	15:45	0.89	28.38	3.79
6758	1/3/2008	16:00	0.89	28.38	3.79
6758	1/3/2008	16:15	0.89	28.38	3.79
6758	1/3/2008	16:30	0.89	28.38	3.79
6758	1/3/2008	16:45	0.88	28.37	3.58
6758	1/3/2008	17:00	0.88	28.37	3.58
6758	1/3/2008	17:15	0.87	28.36	3.39
6758	1/3/2008	17:30	0.86	28.35	3.20
6758	1/3/2008	17:45	0.86	28.35	3.20
6758	1/3/2008	18:00	0.85	28.34	3.02
6758	1/3/2008	18:15	0.85	28.34	3.02
6758	1/3/2008	18:30	0.85	28.34	3.02
6758	1/3/2008	18:45	0.85	28.34	3.02
6758	1/3/2008	19:00	0.84	28.33	2.84
6758	1/3/2008	19:15	0.84	28.33	2.84
6758	1/3/2008	19:30	0.83	28.32	2.67
6758	1/3/2008	19:45	0.83	28.32	2.67
6758	1/3/2008	20:00	0.82	28.31	2.51
6758	1/3/2008	20:15	0.82	28.31	2.51
6758	1/3/2008	20:30	0.82	28.31	2.51
6758	1/3/2008	20:45	0.82	28.31	2.51
6758	1/3/2008	21:00	0.81	28.30	2.35
6758	1/3/2008	21:15	0.81	28.30	2.35
6758	1/3/2008	21:30	0.81	28.30	2.35
6758	1/3/2008	21:45	0.81	28.30	2.35
6758	1/3/2008	22:00	0.81	28.30	2.35
6758	1/3/2008	22:15	0.81	28.30	2.35
6758	1/3/2008	22:30	0.82	28.31	2.51
6758	1/3/2008	22:45	0.89	28.38	3.79
6758	1/3/2008	23:00	0.90	28.39	4.00
6758	1/3/2008	23:15	0.90	28.39	4.00
6758	1/3/2008	23:30	0.90	28.39	4.00
6758	1/3/2008	23:45	0.90	28.39	4.00
6758	1/4/2008	0:00	0.90	28.39	4.00
6758	1/4/2008	0:15	0.89	28.38	3.79

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	1/4/2008	0:30	0.89	28.38	3.79
6758	1/4/2008	0:45	0.89	28.38	3.79
6758	1/4/2008	1:00	0.89	28.38	3.79
6758	1/4/2008	1:15	0.88	28.37	3.58
6758	1/4/2008	1:30	0.88	28.37	3.58
6758	1/4/2008	1:45	0.88	28.37	3.58
6758	1/4/2008	2:00	0.87	28.36	3.39
6758	1/4/2008	2:15	0.87	28.36	3.39
6758	1/4/2008	2:30	0.87	28.36	3.39
6758	1/4/2008	2:45	0.87	28.36	3.39
6758	1/4/2008	3:00	0.86	28.35	3.20
6758	1/4/2008	3:15	0.86	28.35	3.20
6758	1/4/2008	3:30	0.86	28.35	3.20
6758	1/4/2008	3:45	0.86	28.35	3.20
6758	1/4/2008	4:00	0.85	28.34	3.02
6758	1/4/2008	4:15	0.85	28.34	3.02
6758	1/4/2008	4:30	0.85	28.34	3.02
6758	1/4/2008	4:45	0.85	28.34	3.02
6758	1/4/2008	5:00	0.84	28.33	2.84
6758	1/4/2008	5:15	0.84	28.33	2.84
6758	1/4/2008	5:30	0.84	28.33	2.84
6758	1/4/2008	5:45	0.83	28.32	2.67
6758	1/4/2008	6:00	0.83	28.32	2.67
6758	1/4/2008	6:15	0.83	28.32	2.67
6758	1/4/2008	6:30	0.83	28.32	2.67
6758	1/4/2008	6:45	0.83	28.32	2.67
6758	1/4/2008	7:00	0.83	28.32	2.67
6758	1/4/2008	7:15	0.83	28.32	2.67
6758	1/4/2008	7:30	0.83	28.32	2.67
6758	1/4/2008	7:45	0.83	28.32	2.67
6758	1/4/2008	8:00	0.84	28.33	2.84
6758	1/4/2008	8:15	0.84	28.33	2.84
6758	1/4/2008	8:30	0.84	28.33	2.84
6758	1/4/2008	8:45	0.84	28.33	2.84
6758	1/4/2008	9:00	0.85	28.34	3.02
6758	1/4/2008	9:15	0.85	28.34	3.02
6758	1/4/2008	9:30	0.86	28.35	3.20
6758	1/4/2008	9:45	0.87	28.36	3.39
6758	1/4/2008	10:00	0.87	28.36	3.39
6758	1/4/2008	10:15	0.87	28.36	3.39
6758	1/4/2008	10:30	0.87	28.36	3.39
6758	1/4/2008	10:45	0.87	28.36	3.39
6758	1/4/2008	11:00	0.86	28.35	3.20
6758	1/4/2008	11:15	0.86	28.35	3.20
6758	1/4/2008	11:30	0.86	28.35	3.20
6758	1/4/2008	11:45	0.87	28.36	3.39
6758	1/4/2008	12:00	0.89	28.38	3.79
6758	1/4/2008	12:15	0.90	28.39	4.00
6758	1/4/2008	12:30	0.91	28.40	4.22
6758	1/4/2008	12:45	0.91	28.40	4.22
6758	1/4/2008	13:00	0.91	28.40	4.22
6758	1/4/2008	13:15	0.91	28.40	4.22
6758	1/4/2008	13:30	0.93	28.42	4.68
6758	1/4/2008	13:45	0.93	28.42	4.68
6758	1/4/2008	14:00	0.94	28.43	4.92
6758	1/4/2008	14:15	0.93	28.42	4.68
6758	1/4/2008	14:30	0.93	28.42	4.68
6758	1/4/2008	14:45	0.93	28.42	4.68
6758	1/4/2008	15:00	0.93	28.42	4.68
6758	1/4/2008	15:15	0.93	28.42	4.68

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	1/4/2008	15:30	0.92	28.41	4.44
6758	1/4/2008	15:45	0.92	28.41	4.44
6758	1/4/2008	16:00	0.92	28.41	4.44
6758	1/4/2008	16:15	0.91	28.40	4.22
6758	1/4/2008	16:30	0.91	28.40	4.22
6758	1/4/2008	16:45	0.91	28.40	4.22
6758	1/4/2008	17:00	0.90	28.39	4.00
6758	1/4/2008	17:15	0.90	28.39	4.00
6758	1/4/2008	17:30	0.90	28.39	4.00
6758	1/4/2008	17:45	0.90	28.39	4.00
6758	1/4/2008	18:00	0.90	28.39	4.00
6758	1/4/2008	18:15	0.90	28.39	4.00
6758	1/4/2008	18:30	0.90	28.39	4.00
6758	1/4/2008	18:45	0.90	28.39	4.00
6758	1/4/2008	19:00	0.90	28.39	4.00
6758	1/4/2008	19:15	0.90	28.39	4.00
6758	1/4/2008	19:30	0.90	28.39	4.00
6758	1/4/2008	19:45	0.90	28.39	4.00
6758	1/4/2008	20:00	0.90	28.39	4.00
6758	1/4/2008	20:15	0.90	28.39	4.00
6758	1/4/2008	20:30	0.90	28.39	4.00
6758	1/4/2008	20:45	0.90	28.39	4.00
6758	1/4/2008	21:00	0.90	28.39	4.00
6758	1/4/2008	21:15	0.90	28.39	4.00
6758	1/4/2008	21:30	0.89	28.38	3.79
6758	1/4/2008	21:45	0.90	28.39	4.00
6758	1/4/2008	22:00	0.89	28.38	3.79
6758	1/4/2008	22:15	0.90	28.39	4.00
6758	1/4/2008	22:30	0.90	28.39	4.00
6758	1/4/2008	22:45	0.90	28.39	4.00
6758	1/4/2008	23:00	0.90	28.39	4.00
6758	1/4/2008	23:15	0.90	28.39	4.00
6758	1/4/2008	23:30	0.90	28.39	4.00
6758	1/4/2008	23:45	0.91	28.40	4.22
6758	1/5/2008	0:00	0.90	28.39	4.00
6758	1/5/2008	0:15	0.90	28.39	4.00
6758	1/5/2008	0:30	0.91	28.40	4.22
6758	1/5/2008	0:45	0.92	28.41	4.44
6758	1/5/2008	1:00	0.93	28.42	4.68
6758	1/5/2008	1:15	0.95	28.44	5.17
6758	1/5/2008	1:30	0.97	28.46	5.69
6758	1/5/2008	1:45	1.00	28.49	6.53
6758	1/5/2008	2:00	1.03	28.52	7.46
6758	1/5/2008	2:15	1.14	28.63	11.53
6758	1/5/2008	2:30	1.24	28.73	16.25
6758	1/5/2008	2:45	1.31	28.80	20.20
6758	1/5/2008	3:00	1.34	28.83	22.06
6758	1/5/2008	3:15	1.44	28.93	29.02
6758	1/5/2008	3:25	1.55	29.04	38.12
6758	1/5/2008	3:30	1.61	29.10	43.76
6758	1/5/2008	3:40	1.77	29.26	61.27
6758	1/5/2008	3:45	1.82	29.31	67.51
6758	1/5/2008	4:00	1.86	29.35	72.78
6758	1/5/2008	4:15	1.91	29.40	79.72
6758	1/5/2008	4:30	1.99	29.48	91.65
6758	1/5/2008	4:45	2.12	29.61	113.30
6758	1/5/2008	4:55	2.28	29.77	143.94
6758	1/5/2008	5:00	2.37	29.86	163.18
6758	1/5/2008	5:10	2.49	29.98	191.18
6758	1/5/2008	5:15	2.54	30.03	203.65

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	1/5/2008	5:25	2.69	30.18	243.95
6758	1/5/2008	5:30	2.77	30.26	267.25
6758	1/5/2008	5:40	2.93	30.42	317.71
6758	1/5/2008	5:45	2.99	30.48	337.97
6758	1/5/2008	6:00	3.09	30.58	373.39
6758	1/5/2008	6:15	3.15	30.64	395.65
6758	1/5/2008	6:30	3.19	30.68	410.90
6758	1/5/2008	6:45	3.24	30.73	430.43
6758	1/5/2008	7:00	3.26	30.75	438.40
6758	1/5/2008	7:15	3.24	30.73	430.43
6758	1/5/2008	7:30	3.21	30.70	418.65
6758	1/5/2008	7:45	3.20	30.69	414.76
6758	1/5/2008	8:00	3.18	30.67	407.05
6758	1/5/2008	8:15	3.14	30.63	391.89
6758	1/5/2008	8:30	3.04	30.53	355.42
6758	1/5/2008	8:45	3.00	30.49	341.42
6758	1/5/2008	9:00	2.97	30.46	331.13
6758	1/5/2008	9:15	2.90	30.39	307.85
6758	1/5/2008	9:30	2.81	30.30	279.38
6758	1/5/2008	9:45	2.75	30.24	261.30
6758	1/5/2008	10:00	2.72	30.21	252.53
6758	1/5/2008	10:15	2.65	30.14	232.77
6758	1/5/2008	10:30	2.68	30.17	241.12
6758	1/5/2008	10:45	2.68	30.17	241.12
6758	1/5/2008	11:00	2.68	30.17	241.12
6758	1/5/2008	11:15	2.69	30.18	243.95
6758	1/5/2008	11:30	2.67	30.16	238.32
6758	1/5/2008	11:45	2.65	30.14	232.77
6758	1/5/2008	12:00	2.64	30.13	230.03
6758	1/5/2008	12:15	2.60	30.09	219.24
6758	1/5/2008	12:30	2.60	30.09	219.24
6758	1/5/2008	12:45	2.55	30.04	206.20
6758	1/5/2008	13:00	2.55	30.04	206.20
6758	1/5/2008	13:15	2.48	29.97	188.74
6758	1/5/2008	13:30	2.43	29.92	176.85
6758	1/5/2008	13:45	2.40	29.89	169.93
6758	1/5/2008	14:00	2.34	29.83	156.60
6758	1/5/2008	14:15	2.29	29.78	146.00
6758	1/5/2008	14:30	2.21	29.70	129.98
6758	1/5/2008	14:45	2.14	29.63	116.88
6758	1/5/2008	15:00	2.10	29.59	109.78
6758	1/5/2008	15:15	2.04	29.53	99.64
6758	1/5/2008	15:30	2.00	29.49	93.22
6758	1/5/2008	15:45	1.96	29.45	87.06
6758	1/5/2008	16:00	1.92	29.41	81.15
6758	1/5/2008	16:15	1.90	29.39	78.30
6758	1/5/2008	16:30	1.87	29.36	74.14
6758	1/5/2008	16:45	1.80	29.29	64.97
6758	1/5/2008	17:00	1.76	29.25	60.06
6758	1/5/2008	17:15	1.71	29.20	54.27
6758	1/5/2008	17:30	1.71	29.20	54.27
6758	1/5/2008	17:45	1.71	29.20	54.27
6758	1/5/2008	18:00	1.68	29.17	50.96
6758	1/5/2008	18:15	1.68	29.17	50.96
6758	1/5/2008	18:30	1.68	29.17	50.96
6758	1/5/2008	18:45	1.68	29.17	50.96
6758	1/5/2008	19:00	1.64	29.13	46.76
6758	1/5/2008	19:15	1.64	29.13	46.76
6758	1/5/2008	19:30	1.64	29.13	46.76
6758	1/5/2008	19:45	1.64	29.13	46.76

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	1/5/2008	20:00	1.59	29.08	41.82
6758	1/5/2008	20:15	1.59	29.08	41.82
6758	1/5/2008	20:30	1.59	29.08	41.82
6758	1/5/2008	20:45	1.59	29.08	41.82
6758	1/5/2008	21:00	1.52	29.01	35.48
6758	1/5/2008	21:15	1.52	29.01	35.48
6758	1/5/2008	21:30	1.52	29.01	35.48
6758	1/5/2008	21:45	1.52	29.01	35.48
6758	1/5/2008	22:00	1.45	28.94	29.78
6758	1/5/2008	22:15	1.45	28.94	29.78
6758	1/5/2008	22:30	1.45	28.94	29.78
6758	1/5/2008	22:45	1.45	28.94	29.78
6758	1/5/2008	23:00	1.39	28.88	25.39
6758	1/5/2008	23:15	1.39	28.88	25.39
6758	1/5/2008	23:30	1.39	28.88	25.39
6758	1/5/2008	23:45	1.39	28.88	25.39
6758	1/6/2008	0:00	1.37	28.86	24.02
6758	1/6/2008	0:15	1.36	28.85	23.35
6758	1/6/2008	0:30	1.35	28.84	22.70
6758	1/6/2008	0:45	1.34	28.83	22.06
6758	1/6/2008	1:00	1.33	28.82	21.42
6758	1/6/2008	1:15	1.33	28.82	21.42
6758	1/6/2008	1:30	1.32	28.81	20.81
6758	1/6/2008	1:45	1.32	28.81	20.81
6758	1/6/2008	2:00	1.31	28.80	20.20
6758	1/6/2008	2:15	1.32	28.81	20.81
6758	1/6/2008	2:30	1.33	28.82	21.42
6758	1/6/2008	2:45	1.35	28.84	22.70
6758	1/6/2008	3:00	1.37	28.86	24.02
6758	1/6/2008	3:15	1.38	28.87	24.70
6758	1/6/2008	3:30	1.38	28.87	24.70
6758	1/6/2008	3:45	1.45	28.94	29.78
6758	1/6/2008	4:00	1.45	28.94	29.78
6758	1/6/2008	4:15	1.50	28.99	33.79
6758	1/6/2008	4:30	1.55	29.04	38.12
6758	1/6/2008	4:45	1.59	29.08	41.82
6758	1/6/2008	5:00	1.62	29.11	44.74
6758	1/6/2008	5:15	1.62	29.11	44.74
6758	1/6/2008	5:30	1.61	29.10	43.76
6758	1/6/2008	5:45	1.61	29.10	43.76
6758	1/6/2008	6:00	1.61	29.10	43.76
6758	1/6/2008	6:15	1.60	29.09	42.78
6758	1/6/2008	6:30	1.62	29.11	44.74
6758	1/6/2008	6:45	1.64	29.13	46.76
6758	1/6/2008	7:00	1.64	29.13	46.76
6758	1/6/2008	7:15	1.66	29.15	48.83
6758	1/6/2008	7:30	1.69	29.18	52.05
6758	1/6/2008	7:45	1.70	29.19	53.15
6758	1/6/2008	8:00	1.67	29.16	49.89
6758	1/6/2008	8:15	1.65	29.14	47.79
6758	1/6/2008	8:30	1.64	29.13	46.76
6758	1/6/2008	8:45	1.64	29.13	46.76
6758	1/6/2008	9:00	1.63	29.12	45.75
6758	1/6/2008	9:15	1.61	29.10	43.76
6758	1/6/2008	9:30	1.60	29.09	42.78
6758	1/6/2008	9:45	1.59	29.08	41.82
6758	1/6/2008	10:00	1.58	29.07	40.88
6758	1/6/2008	10:15	1.56	29.05	39.02
6758	1/6/2008	10:30	1.55	29.04	38.12
6758	1/6/2008	10:45	1.53	29.02	36.35

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream_Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	1/6/2008	11:00	1.51	29.00	34.63
6758	1/6/2008	11:15	1.49	28.98	32.96
6758	1/6/2008	11:30	1.47	28.96	31.35
6758	1/6/2008	11:45	1.46	28.95	30.56
6758	1/6/2008	12:00	1.44	28.93	29.02
6758	1/6/2008	12:15	1.42	28.91	27.53
6758	1/6/2008	12:30	1.41	28.90	26.80
6758	1/6/2008	12:45	1.39	28.88	25.39
6758	1/6/2008	13:00	1.38	28.87	24.70
6758	1/6/2008	13:15	1.37	28.86	24.02
6758	1/6/2008	13:30	1.36	28.85	23.35
6758	1/6/2008	13:45	1.37	28.86	24.02
6758	1/6/2008	14:00	1.37	28.86	24.02
6758	1/6/2008	14:15	1.40	28.89	26.09
6758	1/6/2008	14:30	1.40	28.89	26.09
6758	1/6/2008	14:45	1.38	28.87	24.70
6758	1/6/2008	15:00	1.44	28.93	29.02
6758	1/6/2008	15:15	1.40	28.89	26.09
6758	1/6/2008	15:30	1.38	28.87	24.70
6758	1/6/2008	15:45	1.39	28.88	25.39
6758	1/6/2008	16:00	1.42	28.91	27.53
6758	1/6/2008	16:15	1.45	28.94	29.78
6758	1/6/2008	16:30	1.45	28.94	29.78
6758	1/6/2008	16:45	1.44	28.93	29.02
6758	1/6/2008	17:00	1.43	28.92	28.27
6758	1/6/2008	17:15	1.40	28.89	26.09
6758	1/6/2008	17:30	1.40	28.89	26.09
6758	1/6/2008	17:45	1.41	28.90	26.80
6758	1/6/2008	18:00	1.42	28.91	27.53
6758	1/6/2008	18:15	1.42	28.91	27.53
6758	1/6/2008	18:30	1.45	28.94	29.78
6758	1/6/2008	18:45	1.46	28.95	30.56
6758	1/6/2008	19:00	1.46	28.95	30.56
6758	1/6/2008	19:15	1.46	28.95	30.56
6758	1/6/2008	19:30	1.46	28.95	30.56
6758	1/6/2008	19:45	1.46	28.95	30.56
6758	1/6/2008	20:00	1.48	28.97	32.15
6758	1/6/2008	20:15	1.48	28.97	32.15
6758	1/6/2008	20:30	1.49	28.98	32.96
6758	1/6/2008	20:45	1.48	28.97	32.15
6758	1/6/2008	21:00	1.48	28.97	32.15
6758	1/6/2008	21:15	1.48	28.97	32.15
6758	1/6/2008	21:30	1.49	28.98	32.96
6758	1/6/2008	21:45	1.49	28.98	32.96
6758	1/6/2008	22:00	1.51	29.00	34.63
6758	1/6/2008	22:15	1.55	29.04	38.12
6758	1/6/2008	22:30	1.65	29.14	47.79
6758	1/6/2008	22:40	1.76	29.25	60.06
6758	1/6/2008	22:45	1.83	29.32	68.80
6758	1/6/2008	22:50	1.93	29.42	82.61
6758	1/6/2008	22:55	2.04	29.53	99.64
6758	1/6/2008	23:00	2.17	29.66	122.39
6758	1/6/2008	23:05	2.29	29.78	146.00
6758	1/6/2008	23:10	2.41	29.90	172.22
6758	1/6/2008	23:15	2.51	30.00	196.11
6758	1/6/2008	23:25	2.64	30.13	230.03
6758	1/6/2008	23:30	2.63	30.12	227.30
6758	1/6/2008	23:45	2.49	29.98	191.18
6758	1/7/2008	0:00	2.46	29.95	183.93
6758	1/7/2008	0:10	2.57	30.06	211.36

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	1/7/2008	0:15	2.66	30.15	235.53
6758	1/7/2008	0:25	2.85	30.34	291.83
6758	1/7/2008	0:30	2.93	30.42	317.71
6758	1/7/2008	0:40	3.05	30.54	358.98
6758	1/7/2008	0:45	3.14	30.63	391.89
6758	1/7/2008	0:55	3.26	30.75	438.40
6758	1/7/2008	1:00	3.35	30.84	475.27
6758	1/7/2008	1:15	3.45	30.94	518.24
6758	1/7/2008	1:25	3.55	31.04	563.34
6758	1/7/2008	1:30	3.53	31.02	554.15
6758	1/7/2008	1:45	3.49	30.98	536.02
6758	1/7/2008	2:00	3.48	30.97	531.55
6758	1/7/2008	2:15	3.45	30.94	518.24
6758	1/7/2008	2:30	3.41	30.90	500.80
6758	1/7/2008	2:45	3.33	30.82	466.93
6758	1/7/2008	2:55	3.23	30.72	426.49
6758	1/7/2008	3:00	3.19	30.68	410.90
6758	1/7/2008	3:15	3.09	30.58	373.39
6758	1/7/2008	3:30	3.00	30.49	341.42
6758	1/7/2008	3:45	2.93	30.42	317.71
6758	1/7/2008	4:00	2.90	30.39	307.85
6758	1/7/2008	4:15	2.94	30.43	321.03
6758	1/7/2008	4:30	2.93	30.42	317.71
6758	1/7/2008	4:45	2.98	30.47	334.54
6758	1/7/2008	5:00	2.91	30.40	311.11
6758	1/7/2008	5:15	2.87	30.36	298.18
6758	1/7/2008	5:30	2.95	30.44	324.38
6758	1/7/2008	5:45	3.06	30.55	362.55
6758	1/7/2008	6:00	3.02	30.51	348.38
6758	1/7/2008	6:15	3.02	30.51	348.38
6758	1/7/2008	6:30	3.00	30.49	341.42
6758	1/7/2008	6:45	2.99	30.48	337.97
6758	1/7/2008	7:00	2.95	30.44	324.38
6758	1/7/2008	7:15	2.90	30.39	307.85
6758	1/7/2008	7:30	2.83	30.32	285.56
6758	1/7/2008	7:45	2.80	30.29	276.31
6758	1/7/2008	8:00	2.73	30.22	255.44
6758	1/7/2008	8:15	2.66	30.15	235.53
6758	1/7/2008	8:30	2.58	30.07	213.97
6758	1/7/2008	8:45	2.50	29.99	193.63
6758	1/7/2008	9:00	2.42	29.91	174.52
6758	1/7/2008	9:15	2.36	29.85	160.97
6758	1/7/2008	9:30	2.31	29.80	150.19
6758	1/7/2008	9:45	2.26	29.75	139.86
6758	1/7/2008	10:00	2.23	29.72	133.88
6758	1/7/2008	10:15	2.20	29.69	128.05
6758	1/7/2008	10:30	2.18	29.67	124.26
6758	1/7/2008	10:45	2.22	29.71	131.92
6758	1/7/2008	11:00	2.23	29.72	133.88
6758	1/7/2008	11:15	2.22	29.71	131.92
6758	1/7/2008	11:30	2.18	29.67	124.26
6758	1/7/2008	11:45	2.15	29.64	118.70
6758	1/7/2008	12:00	2.10	29.59	109.78
6758	1/7/2008	12:15	2.06	29.55	102.96
6758	1/7/2008	12:30	2.03	29.52	98.01
6758	1/7/2008	12:45	1.98	29.47	90.10
6758	1/7/2008	13:00	1.95	29.44	85.56
6758	1/7/2008	13:15	1.92	29.41	81.15
6758	1/7/2008	13:30	1.88	29.37	75.51
6758	1/7/2008	13:45	1.84	29.33	70.11

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	1/7/2008	14:00	1.80	29.29	64.97
6758	1/7/2008	14:15	1.78	29.27	62.48
6758	1/7/2008	14:30	1.75	29.24	58.87
6758	1/7/2008	14:45	1.73	29.22	56.54
6758	1/7/2008	15:00	1.70	29.19	53.15
6758	1/7/2008	15:15	1.68	29.17	50.96
6758	1/7/2008	15:30	1.66	29.15	48.83
6758	1/7/2008	15:45	1.64	29.13	46.76
6758	1/7/2008	16:00	1.63	29.12	45.75
6758	1/7/2008	16:15	1.62	29.11	44.74
6758	1/7/2008	16:30	1.60	29.09	42.78
6758	1/7/2008	16:45	1.59	29.08	41.82
6758	1/7/2008	17:00	1.57	29.06	39.94
6758	1/7/2008	17:15	1.56	29.05	39.02
6758	1/7/2008	17:30	1.55	29.04	38.12
6758	1/7/2008	17:45	1.54	29.03	37.23
6758	1/7/2008	18:00	1.53	29.02	36.35
6758	1/7/2008	18:15	1.52	29.01	35.48
6758	1/7/2008	18:30	1.51	29.00	34.63
6758	1/7/2008	18:45	1.50	28.99	33.79
6758	1/7/2008	19:00	1.49	28.98	32.96
6758	1/7/2008	19:15	1.48	28.97	32.15
6758	1/7/2008	19:30	1.47	28.96	31.35
6758	1/7/2008	19:45	1.46	28.95	30.56
6758	1/7/2008	20:00	1.45	28.94	29.78
6758	1/7/2008	20:15	1.45	28.94	29.78
6758	1/7/2008	20:30	1.44	28.93	29.02
6758	1/7/2008	20:45	1.44	28.93	29.02
6758	1/7/2008	21:00	1.43	28.92	28.27
6758	1/7/2008	21:15	1.42	28.91	27.53
6758	1/7/2008	21:30	1.42	28.91	27.53
6758	1/7/2008	21:45	1.41	28.90	26.80
6758	1/7/2008	22:00	1.41	28.90	26.80
6758	1/7/2008	22:15	1.40	28.89	26.09
6758	1/7/2008	22:30	1.40	28.89	26.09
6758	1/7/2008	22:45	1.39	28.88	25.39
6758	1/7/2008	23:00	1.39	28.88	25.39
6758	1/7/2008	23:15	1.38	28.87	24.70
6758	1/7/2008	23:30	1.37	28.86	24.02
6758	1/7/2008	23:45	1.37	28.86	24.02
6758	1/8/2008	0:00	1.37	28.86	24.02
6758	1/8/2008	0:15	1.36	28.85	23.35
6758	1/8/2008	0:30	1.36	28.85	23.35
6758	1/8/2008	0:45	1.35	28.84	22.70
6758	1/8/2008	1:00	1.35	28.84	22.70
6758	1/8/2008	1:15	1.34	28.83	22.06
6758	1/8/2008	1:30	1.34	28.83	22.06
6758	1/8/2008	1:45	1.33	28.82	21.42
6758	1/8/2008	2:00	1.33	28.82	21.42
6758	1/8/2008	2:15	1.33	28.82	21.42
6758	1/8/2008	2:30	1.32	28.81	20.81
6758	1/8/2008	2:45	1.32	28.81	20.81
6758	1/8/2008	3:00	1.32	28.81	20.81
6758	1/8/2008	3:15	1.31	28.80	20.20
6758	1/8/2008	3:30	1.31	28.80	20.20
6758	1/8/2008	3:45	1.31	28.80	20.20
6758	1/8/2008	4:00	1.30	28.79	19.60
6758	1/8/2008	4:15	1.30	28.79	19.60
6758	1/8/2008	4:30	1.30	28.79	19.60
6758	1/8/2008	4:45	1.29	28.78	19.02

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	1/8/2008	5:00	1.29	28.78	19.02
6758	1/8/2008	5:15	1.29	28.78	19.02
6758	1/8/2008	5:30	1.28	28.77	18.44
6758	1/8/2008	5:45	1.28	28.77	18.44
6758	1/8/2008	6:00	1.28	28.77	18.44
6758	1/8/2008	6:15	1.28	28.77	18.44
6758	1/8/2008	6:30	1.27	28.76	17.88
6758	1/8/2008	6:45	1.27	28.76	17.88
6758	1/8/2008	7:00	1.27	28.76	17.88
6758	1/8/2008	7:15	1.26	28.75	17.33
6758	1/8/2008	7:30	1.26	28.75	17.33
6758	1/8/2008	7:45	1.26	28.75	17.33
6758	1/8/2008	8:00	1.26	28.75	17.33
6758	1/8/2008	8:15	1.26	28.75	17.33
6758	1/8/2008	8:30	1.28	28.77	18.44
6758	1/8/2008	8:45	1.28	28.77	18.44
6758	1/8/2008	9:00	1.29	28.78	19.02
6758	1/8/2008	9:15	1.30	28.79	19.60
6758	1/8/2008	9:30	1.31	28.80	20.20
6758	1/8/2008	9:45	1.34	28.83	22.06
6758	1/8/2008	10:00	1.32	28.81	20.81
6758	1/8/2008	10:15	1.32	28.81	20.81
6758	1/8/2008	10:30	1.32	28.81	20.81
6758	1/8/2008	10:45	1.32	28.81	20.81
6758	1/8/2008	11:00	1.33	28.82	21.42
6758	1/8/2008	11:15	1.34	28.83	22.06
6758	1/8/2008	11:30	1.34	28.83	22.06
6758	1/8/2008	11:45	1.34	28.83	22.06
6758	1/8/2008	12:00	1.34	28.83	22.06
6758	1/8/2008	12:15	1.35	28.84	22.70
6758	1/8/2008	12:30	1.35	28.84	22.70
6758	1/8/2008	12:45	1.35	28.84	22.70
6758	1/8/2008	13:00	1.35	28.84	22.70
6758	1/8/2008	13:15	1.34	28.83	22.06
6758	1/8/2008	13:30	1.33	28.82	21.42
6758	1/8/2008	13:45	1.33	28.82	21.42
6758	1/8/2008	14:00	1.33	28.82	21.42
6758	1/8/2008	14:15	1.34	28.83	22.06
6758	1/8/2008	14:30	1.34	28.83	22.06
6758	1/8/2008	14:45	1.33	28.82	21.42
6758	1/8/2008	15:00	1.32	28.81	20.81
6758	1/8/2008	15:15	1.31	28.80	20.20
6758	1/8/2008	15:30	1.31	28.80	20.20
6758	1/8/2008	15:45	1.30	28.79	19.60
6758	1/8/2008	16:00	1.30	28.79	19.60
6758	1/8/2008	16:15	1.30	28.79	19.60
6758	1/8/2008	16:30	1.29	28.78	19.02
6758	1/8/2008	16:45	1.28	28.77	18.44
6758	1/8/2008	17:00	1.28	28.77	18.44
6758	1/8/2008	17:15	1.27	28.76	17.88
6758	1/8/2008	17:30	1.26	28.75	17.33
6758	1/8/2008	17:45	1.25	28.74	16.78
6758	1/8/2008	18:00	1.25	28.74	16.78
6758	1/8/2008	18:15	1.24	28.73	16.25
6758	1/8/2008	18:30	1.24	28.73	16.25
6758	1/8/2008	18:45	1.24	28.73	16.25
6758	1/8/2008	19:00	1.24	28.73	16.25
6758	1/8/2008	19:15	1.24	28.73	16.25
6758	1/8/2008	19:30	1.23	28.72	15.74
6758	1/8/2008	19:45	1.23	28.72	15.74

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	1/8/2008	20:00	1.23	28.72	15.74
6758	1/8/2008	20:15	1.22	28.71	15.23
6758	1/8/2008	20:30	1.22	28.71	15.23
6758	1/8/2008	20:45	1.22	28.71	15.23
6758	1/8/2008	21:00	1.22	28.71	15.23
6758	1/8/2008	21:15	1.22	28.71	15.23
6758	1/8/2008	21:30	1.21	28.70	14.73
6758	1/8/2008	21:45	1.21	28.70	14.73
6758	1/8/2008	22:00	1.21	28.70	14.73
6758	1/8/2008	22:15	1.20	28.69	14.24
6758	1/8/2008	22:30	1.20	28.69	14.24
6758	1/8/2008	22:45	1.19	28.68	13.76
6758	1/8/2008	23:00	1.18	28.67	13.30
6758	1/8/2008	23:15	1.17	28.66	12.84
6758	1/8/2008	23:30	1.17	28.66	12.84
6758	1/8/2008	23:45	1.16	28.65	12.39
6758	1/9/2008	0:00	1.16	28.65	12.39
6758	1/9/2008	0:15	1.15	28.64	11.95
6758	1/9/2008	0:30	1.15	28.64	11.95
6758	1/9/2008	0:45	1.15	28.64	11.95
6758	1/9/2008	1:00	1.15	28.64	11.95
6758	1/9/2008	1:15	1.15	28.64	11.95
6758	1/9/2008	1:30	1.14	28.63	11.53
6758	1/9/2008	1:45	1.14	28.63	11.53
6758	1/9/2008	2:00	1.14	28.63	11.53
6758	1/9/2008	2:15	1.14	28.63	11.53
6758	1/9/2008	2:30	1.14	28.63	11.53
6758	1/9/2008	2:45	1.13	28.62	11.11
6758	1/9/2008	3:00	1.13	28.62	11.11
6758	1/9/2008	3:15	1.13	28.62	11.11
6758	1/9/2008	3:30	1.13	28.62	11.11
6758	1/9/2008	3:45	1.12	28.61	10.70
6758	1/9/2008	4:00	1.12	28.61	10.70
6758	1/9/2008	4:15	1.12	28.61	10.70
6758	1/9/2008	4:30	1.12	28.61	10.70
6758	1/9/2008	4:45	1.11	28.60	10.30
6758	1/9/2008	5:00	1.11	28.60	10.30
6758	1/9/2008	5:15	1.11	28.60	10.30
6758	1/9/2008	5:30	1.11	28.60	10.30
6758	1/9/2008	5:45	1.11	28.60	10.30
6758	1/9/2008	6:00	1.10	28.59	9.92
6758	1/9/2008	6:15	1.10	28.59	9.92
6758	1/9/2008	6:30	1.11	28.60	10.30
6758	1/9/2008	6:45	1.10	28.59	9.92
6758	1/9/2008	7:00	1.10	28.59	9.92
6758	1/9/2008	7:15	1.10	28.59	9.92
6758	1/9/2008	7:30	1.10	28.59	9.92
6758	1/9/2008	7:45	1.10	28.59	9.92
6758	1/9/2008	8:00	1.10	28.59	9.92
6758	1/9/2008	8:15	1.10	28.59	9.92
6758	1/9/2008	8:30	1.11	28.60	10.30
6758	1/9/2008	8:45	1.12	28.61	10.70
6758	1/9/2008	9:00	1.14	28.63	11.53
6758	1/9/2008	9:15	1.16	28.65	12.39
6758	1/9/2008	9:30	1.18	28.67	13.30
6758	1/9/2008	9:45	1.20	28.69	14.24
6758	1/9/2008	10:00	1.21	28.70	14.73
6758	1/9/2008	10:15	1.22	28.71	15.23
6758	1/9/2008	10:30	1.23	28.72	15.74
6758	1/9/2008	10:45	1.23	28.72	15.74

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	1/9/2008	11:00	1.23	28.72	15.74
6758	1/9/2008	11:15	1.24	28.73	16.25
6758	1/9/2008	11:30	1.24	28.73	16.25
6758	1/9/2008	11:45	1.24	28.73	16.25
6758	1/9/2008	12:00	1.24	28.73	16.25
6758	1/9/2008	12:15	1.24	28.73	16.25
6758	1/9/2008	12:30	1.25	28.74	16.78
6758	1/9/2008	12:45	1.24	28.73	16.25
6758	1/9/2008	13:00	1.24	28.73	16.25
6758	1/9/2008	13:15	1.24	28.73	16.25
6758	1/9/2008	13:30	1.23	28.72	15.74
6758	1/9/2008	13:45	1.23	28.72	15.74
6758	1/9/2008	14:00	1.23	28.72	15.74
6758	1/9/2008	14:15	1.24	28.73	16.25
6758	1/9/2008	14:30	1.24	28.73	16.25
6758	1/9/2008	14:45	1.23	28.72	15.74
6758	1/9/2008	15:00	1.23	28.72	15.74
6758	1/9/2008	15:15	1.23	28.72	15.74
6758	1/9/2008	15:30	1.22	28.71	15.23
6758	1/9/2008	15:45	1.22	28.71	15.23
6758	1/9/2008	16:00	1.22	28.71	15.23
6758	1/9/2008	16:15	1.22	28.71	15.23
6758	1/9/2008	16:30	1.21	28.70	14.73
6758	1/9/2008	16:45	1.20	28.69	14.24
6758	1/9/2008	17:00	1.19	28.68	13.76
6758	1/9/2008	17:15	1.18	28.67	13.30
6758	1/9/2008	17:30	1.18	28.67	13.30
6758	1/9/2008	17:45	1.17	28.66	12.84
6758	1/9/2008	18:00	1.16	28.65	12.39
6758	1/9/2008	18:15	1.15	28.64	11.95
6758	1/9/2008	18:30	1.15	28.64	11.95
6758	1/9/2008	18:45	1.14	28.63	11.53
6758	1/9/2008	19:00	1.14	28.63	11.53
6758	1/9/2008	19:15	1.13	28.62	11.11
6758	1/9/2008	19:30	1.13	28.62	11.11
6758	1/9/2008	19:45	1.13	28.62	11.11
6758	1/9/2008	20:00	1.12	28.61	10.70
6758	1/9/2008	20:15	1.12	28.61	10.70
6758	1/9/2008	20:30	1.12	28.61	10.70
6758	1/9/2008	20:45	1.12	28.61	10.70
6758	1/9/2008	21:00	1.11	28.60	10.30
6758	1/9/2008	21:15	1.12	28.61	10.70
6758	1/9/2008	21:30	1.11	28.60	10.30
6758	1/9/2008	21:45	1.11	28.60	10.30
6758	1/9/2008	22:00	1.11	28.60	10.30
6758	1/9/2008	22:15	1.11	28.60	10.30
6758	1/9/2008	22:30	1.11	28.60	10.30
6758	1/9/2008	22:45	1.11	28.60	10.30
6758	1/9/2008	23:00	1.11	28.60	10.30
6758	1/9/2008	23:15	1.10	28.59	9.92
6758	1/9/2008	23:30	1.10	28.59	9.92
6758	1/9/2008	23:45	1.10	28.59	9.92
6758	1/10/2008	0:00	1.10	28.59	9.92
6758	1/10/2008	0:15	1.09	28.58	9.54
6758	1/10/2008	0:30	1.09	28.58	9.54
6758	1/10/2008	0:45	1.09	28.58	9.54
6758	1/10/2008	1:00	1.09	28.58	9.54
6758	1/10/2008	1:15	1.09	28.58	9.54
6758	1/10/2008	1:30	1.09	28.58	9.54
6758	1/10/2008	1:45	1.09	28.58	9.54

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream_Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	1/10/2008	2:00	1.09	28.58	9.54
6758	1/10/2008	2:15	1.08	28.57	9.17
6758	1/10/2008	2:30	1.08	28.57	9.17
6758	1/10/2008	2:45	1.08	28.57	9.17
6758	1/10/2008	3:00	1.08	28.57	9.17
6758	1/10/2008	3:15	1.08	28.57	9.17
6758	1/10/2008	3:30	1.08	28.57	9.17
6758	1/10/2008	3:45	1.07	28.56	8.81
6758	1/10/2008	4:00	1.08	28.57	9.17
6758	1/10/2008	4:15	1.07	28.56	8.81
6758	1/10/2008	4:30	1.07	28.56	8.81
6758	1/10/2008	4:45	1.07	28.56	8.81
6758	1/10/2008	5:00	1.07	28.56	8.81
6758	1/10/2008	5:15	1.07	28.56	8.81
6758	1/10/2008	5:30	1.07	28.56	8.81
6758	1/10/2008	5:45	1.07	28.56	8.81
6758	1/10/2008	6:00	1.07	28.56	8.81
6758	1/10/2008	6:15	1.07	28.56	8.81
6758	1/10/2008	6:30	1.06	28.55	8.46
6758	1/10/2008	6:45	1.06	28.55	8.46
6758	1/10/2008	7:00	1.06	28.55	8.46
6758	1/10/2008	7:15	1.06	28.55	8.46
6758	1/10/2008	7:30	1.06	28.55	8.46
6758	1/10/2008	7:45	1.06	28.55	8.46
6758	1/10/2008	8:00	1.06	28.55	8.46
6758	1/10/2008	8:15	1.06	28.55	8.46
6758	1/10/2008	8:30	1.06	28.55	8.46
6758	1/10/2008	8:45	1.07	28.56	8.81
6758	1/10/2008	9:00	1.08	28.57	9.17
6758	1/10/2008	9:15	1.08	28.57	9.17
6758	1/10/2008	9:30	1.09	28.58	9.54
6758	1/10/2008	9:45	1.08	28.57	9.17
6758	1/10/2008	10:00	1.08	28.57	9.17
6758	1/10/2008	10:15	1.08	28.57	9.17
6758	1/10/2008	10:30	1.09	28.58	9.54
6758	1/10/2008	10:45	1.09	28.58	9.54
6758	1/10/2008	11:00	1.09	28.58	9.54
6758	1/10/2008	11:15	1.09	28.58	9.54
6758	1/10/2008	11:30	1.09	28.58	9.54
6758	1/10/2008	11:45	1.09	28.58	9.54
6758	1/10/2008	12:00	1.10	28.59	9.92
6758	1/10/2008	12:15	1.10	28.59	9.92
6758	1/10/2008	12:30	1.10	28.59	9.92
6758	1/10/2008	12:45	1.11	28.60	10.30
6758	1/10/2008	13:00	1.12	28.61	10.70
6758	1/10/2008	13:15	1.13	28.62	11.11
6758	1/10/2008	13:30	1.13	28.62	11.11
6758	1/10/2008	13:45	1.13	28.62	11.11
6758	1/10/2008	14:00	1.13	28.62	11.11
6758	1/10/2008	14:15	1.12	28.61	10.70
6758	1/10/2008	14:30	1.12	28.61	10.70
6758	1/10/2008	14:45	1.11	28.60	10.30
6758	1/10/2008	15:00	1.11	28.60	10.30
6758	1/10/2008	15:15	1.10	28.59	9.92
6758	1/10/2008	15:30	1.10	28.59	9.92
6758	1/10/2008	15:45	1.10	28.59	9.92
6758	1/10/2008	16:00	1.12	28.61	10.70
6758	1/10/2008	16:15	1.11	28.60	10.30
6758	1/10/2008	16:30	1.10	28.59	9.92
6758	1/10/2008	16:45	1.10	28.59	9.92

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	1/10/2008	17:00	1.08	28.57	9.17
6758	1/10/2008	17:15	1.07	28.56	8.81
6758	1/10/2008	17:30	1.06	28.55	8.46
6758	1/10/2008	17:45	1.05	28.54	8.11
6758	1/10/2008	18:00	1.04	28.53	7.78
6758	1/10/2008	18:15	1.04	28.53	7.78
6758	1/10/2008	18:30	1.03	28.52	7.46
6758	1/10/2008	18:45	1.02	28.51	7.14
6758	1/10/2008	19:00	1.02	28.51	7.14
6758	1/10/2008	19:15	1.02	28.51	7.14
6758	1/10/2008	19:30	1.01	28.50	6.83
6758	1/10/2008	19:45	1.01	28.50	6.83
6758	1/10/2008	20:00	1.01	28.50	6.83
6758	1/10/2008	20:15	1.00	28.49	6.53
6758	1/10/2008	20:30	1.00	28.49	6.53
6758	1/10/2008	20:45	1.00	28.49	6.53
6758	1/10/2008	21:00	1.00	28.49	6.53
6758	1/10/2008	21:15	1.00	28.49	6.53
6758	1/10/2008	21:30	0.99	28.48	6.24
6758	1/10/2008	21:45	0.99	28.48	6.24
6758	1/10/2008	22:00	0.99	28.48	6.24
6758	1/10/2008	22:15	0.99	28.48	6.24
6758	1/10/2008	22:30	0.99	28.48	6.24
6758	1/10/2008	22:45	0.99	28.48	6.24
6758	1/10/2008	23:00	0.98	28.47	5.96
6758	1/10/2008	23:15	0.99	28.48	6.24
6758	1/10/2008	23:30	0.98	28.47	5.96
6758	1/10/2008	23:45	0.99	28.48	6.24
6758	1/11/2008	0:00	0.98	28.47	5.96
6758	1/11/2008	0:15	0.98	28.47	5.96
6758	1/11/2008	0:30	0.98	28.47	5.96
6758	1/11/2008	0:45	0.98	28.47	5.96
6758	1/11/2008	1:00	0.98	28.47	5.96
6758	1/11/2008	1:15	0.98	28.47	5.96
6758	1/11/2008	1:30	0.98	28.47	5.96
6758	1/11/2008	1:45	0.98	28.47	5.96
6758	1/11/2008	2:00	0.98	28.47	5.96
6758	1/11/2008	2:15	0.98	28.47	5.96
6758	1/11/2008	2:30	0.98	28.47	5.96
6758	1/11/2008	2:45	0.98	28.47	5.96
6758	1/11/2008	3:00	0.97	28.46	5.69
6758	1/11/2008	3:15	0.97	28.46	5.69
6758	1/11/2008	3:30	0.97	28.46	5.69
6758	1/11/2008	3:45	0.97	28.46	5.69
6758	1/11/2008	4:00	0.97	28.46	5.69
6758	1/11/2008	4:15	0.97	28.46	5.69
6758	1/11/2008	4:30	0.97	28.46	5.69
6758	1/11/2008	4:45	0.97	28.46	5.69
6758	1/11/2008	5:00	0.97	28.46	5.69
6758	1/11/2008	5:15	0.97	28.46	5.69
6758	1/11/2008	5:30	0.97	28.46	5.69
6758	1/11/2008	5:45	0.97	28.46	5.69
6758	1/11/2008	6:00	0.97	28.46	5.69
6758	1/11/2008	6:15	0.97	28.46	5.69
6758	1/11/2008	6:30	0.96	28.45	5.42
6758	1/11/2008	6:45	0.97	28.46	5.69
6758	1/11/2008	7:00	0.96	28.45	5.42
6758	1/11/2008	7:15	0.96	28.45	5.42
6758	1/11/2008	7:30	0.96	28.45	5.42
6758	1/11/2008	7:45	0.96	28.45	5.42

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	1/11/2008	8:00	0.96	28.45	5.42
6758	1/11/2008	8:15	0.96	28.45	5.42
6758	1/11/2008	8:30	0.96	28.45	5.42
6758	1/11/2008	8:45	0.95	28.44	5.17
6758	1/11/2008	9:00	0.96	28.45	5.42
6758	1/11/2008	9:15	0.96	28.45	5.42
6758	1/11/2008	9:30	0.97	28.46	5.69
6758	1/11/2008	9:45	0.98	28.47	5.96
6758	1/11/2008	10:00	0.99	28.48	6.24
6758	1/11/2008	10:15	1.00	28.49	6.53
6758	1/11/2008	10:30	1.00	28.49	6.53
6758	1/11/2008	10:45	1.01	28.50	6.83
6758	1/11/2008	11:00	1.01	28.50	6.83
6758	1/11/2008	11:15	1.01	28.50	6.83
6758	1/11/2008	11:30	1.01	28.50	6.83
6758	1/11/2008	11:45	1.01	28.50	6.83
6758	1/11/2008	12:00	1.02	28.51	7.14
6758	1/11/2008	12:15	1.02	28.51	7.14
6758	1/11/2008	12:30	1.03	28.52	7.46
6758	1/11/2008	12:45	1.04	28.53	7.78
6758	1/11/2008	13:00	1.04	28.53	7.78
6758	1/11/2008	13:15	1.04	28.53	7.78
6758	1/11/2008	13:30	1.04	28.53	7.78
6758	1/11/2008	13:45	1.04	28.53	7.78
6758	1/11/2008	14:00	1.04	28.53	7.78
6758	1/11/2008	14:15	1.04	28.53	7.78
6758	1/11/2008	14:30	1.04	28.53	7.78
6758	1/11/2008	14:45	1.04	28.53	7.78
6758	1/11/2008	15:00	1.04	28.53	7.78
6758	1/11/2008	15:15	1.04	28.53	7.78
6758	1/11/2008	15:30	1.04	28.53	7.78
6758	1/11/2008	15:45	1.03	28.52	7.46
6758	1/11/2008	16:00	1.03	28.52	7.46
6758	1/11/2008	16:15	1.03	28.52	7.46
6758	1/11/2008	16:30	1.02	28.51	7.14
6758	1/11/2008	16:45	1.01	28.50	6.83
6758	1/11/2008	17:00	1.00	28.49	6.53
6758	1/11/2008	17:15	0.99	28.48	6.24
6758	1/11/2008	17:30	0.98	28.47	5.96
6758	1/11/2008	17:45	0.97	28.46	5.69
6758	1/11/2008	18:00	0.96	28.45	5.42
6758	1/11/2008	18:15	0.94	28.43	4.92
6758	1/11/2008	18:30	0.93	28.42	4.68
6758	1/11/2008	18:45	0.92	28.41	4.44
6758	1/11/2008	19:00	0.91	28.40	4.22
6758	1/11/2008	19:15	0.90	28.39	4.00
6758	1/11/2008	19:30	0.90	28.39	4.00
6758	1/11/2008	19:45	0.89	28.38	3.79
6758	1/11/2008	20:00	0.88	28.37	3.58
6758	1/11/2008	20:15	0.88	28.37	3.58
6758	1/11/2008	20:30	0.87	28.36	3.39
6758	1/11/2008	20:45	0.87	28.36	3.39
6758	1/11/2008	21:00	0.87	28.36	3.39
6758	1/11/2008	21:15	0.87	28.36	3.39
6758	1/11/2008	21:30	0.86	28.35	3.20
6758	1/11/2008	21:45	0.86	28.35	3.20
6758	1/11/2008	22:00	0.86	28.35	3.20
6758	1/11/2008	22:15	0.85	28.34	3.02
6758	1/11/2008	22:30	0.85	28.34	3.02
6758	1/11/2008	22:45	0.85	28.34	3.02

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	1/11/2008	23:00	0.84	28.33	2.84
6758	1/11/2008	23:15	0.84	28.33	2.84
6758	1/11/2008	23:30	0.84	28.33	2.84
6758	1/11/2008	23:45	0.84	28.33	2.84
6758	1/12/2008	0:00	0.84	28.33	2.84
6758	1/12/2008	0:15	0.84	28.33	2.84
6758	1/12/2008	0:30	0.83	28.32	2.67
6758	1/12/2008	0:45	0.83	28.32	2.67
6758	1/12/2008	1:00	0.83	28.32	2.67
6758	1/12/2008	1:15	0.83	28.32	2.67
6758	1/12/2008	1:30	0.83	28.32	2.67
6758	1/12/2008	1:45	0.83	28.32	2.67
6758	1/12/2008	2:00	0.83	28.32	2.67
6758	1/12/2008	2:15	0.82	28.31	2.51
6758	1/12/2008	2:30	0.82	28.31	2.51
6758	1/12/2008	2:45	0.82	28.31	2.51
6758	1/12/2008	3:00	0.82	28.31	2.51
6758	1/12/2008	3:15	0.82	28.31	2.51
6758	1/12/2008	3:30	0.82	28.31	2.51
6758	1/12/2008	3:45	0.82	28.31	2.51
6758	1/12/2008	4:00	0.82	28.31	2.51
6758	1/12/2008	4:15	0.81	28.30	2.35
6758	1/12/2008	4:30	0.81	28.30	2.35
6758	1/12/2008	4:45	0.81	28.30	2.35
6758	1/12/2008	5:00	0.81	28.30	2.35
6758	1/12/2008	5:15	0.81	28.30	2.35
6758	1/12/2008	5:30	0.81	28.30	2.35
6758	1/12/2008	5:45	0.80	28.29	2.21
6758	1/12/2008	6:00	0.80	28.29	2.21
6758	1/12/2008	6:15	0.80	28.29	2.21
6758	1/12/2008	6:30	0.80	28.29	2.21
6758	1/12/2008	6:45	0.79	28.28	2.06
6758	1/12/2008	7:00	0.79	28.28	2.06
6758	1/12/2008	7:15	0.80	28.29	2.21
6758	1/12/2008	7:30	0.80	28.29	2.21
6758	1/12/2008	7:45	0.79	28.28	2.06
6758	1/12/2008	8:00	0.79	28.28	2.06
6758	1/12/2008	8:15	0.79	28.28	2.06
6758	1/12/2008	8:30	0.81	28.30	2.35
6758	1/12/2008	8:45	0.82	28.31	2.51
6758	1/12/2008	9:00	0.84	28.33	2.84
6758	1/12/2008	9:15	0.86	28.35	3.20
6758	1/12/2008	9:30	0.88	28.37	3.58
6758	1/12/2008	9:45	0.89	28.38	3.79
6758	1/12/2008	10:00	0.90	28.39	4.00
6758	1/12/2008	10:15	0.92	28.41	4.44
6758	1/12/2008	10:30	0.93	28.42	4.68
6758	1/12/2008	10:45	0.93	28.42	4.68
6758	1/12/2008	11:00	0.94	28.43	4.92
6758	1/12/2008	11:15	0.94	28.43	4.92
6758	1/12/2008	11:30	0.94	28.43	4.92
6758	1/12/2008	11:45	0.94	28.43	4.92
6758	1/12/2008	12:00	0.95	28.44	5.17
6758	1/12/2008	12:15	0.96	28.45	5.42
6758	1/12/2008	12:30	0.96	28.45	5.42
6758	1/12/2008	12:45	0.96	28.45	5.42
6758	1/12/2008	13:00	0.97	28.46	5.69
6758	1/12/2008	13:15	0.97	28.46	5.69
6758	1/12/2008	13:30	0.97	28.46	5.69
6758	1/12/2008	13:45	0.96	28.45	5.42

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	1/12/2008	14:00	0.96	28.45	5.42
6758	1/12/2008	14:15	0.95	28.44	5.17
6758	1/12/2008	14:30	0.95	28.44	5.17
6758	1/12/2008	14:45	0.95	28.44	5.17
6758	1/12/2008	15:00	0.94	28.43	4.92
6758	1/12/2008	15:15	0.94	28.43	4.92
6758	1/12/2008	15:30	0.93	28.42	4.68
6758	1/12/2008	15:45	0.93	28.42	4.68
6758	1/12/2008	16:00	0.92	28.41	4.44
6758	1/12/2008	16:15	0.91	28.40	4.22
6758	1/12/2008	16:30	0.90	28.39	4.00
6758	1/12/2008	16:45	0.89	28.38	3.79
6758	1/12/2008	17:00	0.89	28.38	3.79
6758	1/12/2008	17:15	0.88	28.37	3.58
6758	1/12/2008	17:30	0.88	28.37	3.58
6758	1/12/2008	17:45	0.87	28.36	3.39
6758	1/12/2008	18:00	0.87	28.36	3.39
6758	1/12/2008	18:15	0.87	28.36	3.39
6758	1/12/2008	18:30	0.86	28.35	3.20
6758	1/12/2008	18:45	0.86	28.35	3.20
6758	1/12/2008	19:00	0.86	28.35	3.20
6758	1/12/2008	19:15	0.86	28.35	3.20
6758	1/12/2008	19:30	0.86	28.35	3.20
6758	1/12/2008	19:45	0.86	28.35	3.20
6758	1/12/2008	20:00	0.86	28.35	3.20
6758	1/12/2008	20:15	0.86	28.35	3.20
6758	1/12/2008	20:30	0.85	28.34	3.02
6758	1/12/2008	20:45	0.85	28.34	3.02
6758	1/12/2008	21:00	0.85	28.34	3.02
6758	1/12/2008	21:15	0.84	28.33	2.84
6758	1/12/2008	21:30	0.84	28.33	2.84
6758	1/12/2008	21:45	0.83	28.32	2.67
6758	1/12/2008	22:00	0.83	28.32	2.67
6758	1/12/2008	22:15	0.83	28.32	2.67
6758	1/12/2008	22:30	0.83	28.32	2.67
6758	1/12/2008	22:45	0.83	28.32	2.67
6758	1/12/2008	23:00	0.82	28.31	2.51
6758	1/12/2008	23:15	0.82	28.31	2.51
6758	1/12/2008	23:30	0.82	28.31	2.51
6758	1/12/2008	23:45	0.82	28.31	2.51
6758	1/13/2008	0:00	0.82	28.31	2.51
6758	1/13/2008	0:15	0.81	28.30	2.35
6758	1/13/2008	0:30	0.81	28.30	2.35
6758	1/13/2008	0:45	0.81	28.30	2.35
6758	1/13/2008	1:00	0.81	28.30	2.35
6758	1/13/2008	1:15	0.81	28.30	2.35
6758	1/13/2008	1:30	0.81	28.30	2.35
6758	1/13/2008	1:45	0.80	28.29	2.21
6758	1/13/2008	2:00	0.80	28.29	2.21
6758	1/13/2008	2:15	0.80	28.29	2.21
6758	1/13/2008	2:30	0.80	28.29	2.21
6758	1/13/2008	2:45	0.80	28.29	2.21
6758	1/13/2008	3:00	0.80	28.29	2.21
6758	1/13/2008	3:15	0.79	28.28	2.06
6758	1/13/2008	3:30	0.79	28.28	2.06
6758	1/13/2008	3:45	0.79	28.28	2.06
6758	1/13/2008	4:00	0.79	28.28	2.06
6758	1/13/2008	4:15	0.79	28.28	2.06
6758	1/13/2008	4:30	0.79	28.28	2.06
6758	1/13/2008	4:45	0.79	28.28	2.06

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	1/13/2008	5:00	0.79	28.28	2.06
6758	1/13/2008	5:15	0.78	28.27	1.93
6758	1/13/2008	5:30	0.78	28.27	1.93
6758	1/13/2008	5:45	0.78	28.27	1.93
6758	1/13/2008	6:00	0.78	28.27	1.93
6758	1/13/2008	6:15	0.78	28.27	1.93
6758	1/13/2008	6:30	0.78	28.27	1.93
6758	1/13/2008	6:45	0.78	28.27	1.93
6758	1/13/2008	7:00	0.77	28.26	1.80
6758	1/13/2008	7:15	0.77	28.26	1.80
6758	1/13/2008	7:30	0.77	28.26	1.80
6758	1/13/2008	7:45	0.77	28.26	1.80
6758	1/13/2008	8:00	0.77	28.26	1.80
6758	1/13/2008	8:15	0.77	28.26	1.80
6758	1/13/2008	8:30	0.78	28.27	1.93
6758	1/13/2008	8:45	0.81	28.30	2.35
6758	1/13/2008	9:00	0.83	28.32	2.67
6758	1/13/2008	9:15	0.85	28.34	3.02
6758	1/13/2008	9:30	0.87	28.36	3.39
6758	1/13/2008	9:45	0.89	28.38	3.79
6758	1/13/2008	10:00	0.90	28.39	4.00
6758	1/13/2008	10:15	0.91	28.40	4.22
6758	1/13/2008	10:30	0.91	28.40	4.22
6758	1/13/2008	10:45	0.92	28.41	4.44
6758	1/13/2008	11:00	0.93	28.42	4.68
6758	1/13/2008	11:15	0.94	28.43	4.92
6758	1/13/2008	11:30	0.94	28.43	4.92
6758	1/13/2008	11:45	0.94	28.43	4.92
6758	1/13/2008	12:00	0.95	28.44	5.17
6758	1/13/2008	12:15	0.96	28.45	5.42
6758	1/13/2008	12:30	0.97	28.46	5.69
6758	1/13/2008	12:45	0.97	28.46	5.69
6758	1/13/2008	13:00	0.98	28.47	5.96
6758	1/13/2008	13:15	0.98	28.47	5.96
6758	1/13/2008	13:30	0.98	28.47	5.96
6758	1/13/2008	13:45	0.98	28.47	5.96
6758	1/13/2008	14:00	0.98	28.47	5.96
6758	1/13/2008	14:15	0.98	28.47	5.96
6758	1/13/2008	14:30	0.98	28.47	5.96
6758	1/13/2008	14:45	0.98	28.47	5.96
6758	1/13/2008	15:00	0.98	28.47	5.96
6758	1/13/2008	15:15	0.97	28.46	5.69
6758	1/13/2008	15:30	0.97	28.46	5.69
6758	1/13/2008	15:45	0.97	28.46	5.69
6758	1/13/2008	16:00	0.96	28.45	5.42
6758	1/13/2008	16:15	0.95	28.44	5.17
6758	1/13/2008	16:30	0.94	28.43	4.92
6758	1/13/2008	16:45	0.94	28.43	4.92
6758	1/13/2008	17:00	0.92	28.41	4.44
6758	1/13/2008	17:15	0.91	28.40	4.22
6758	1/13/2008	17:30	0.89	28.38	3.79
6758	1/13/2008	17:45	0.88	28.37	3.58
6758	1/13/2008	18:00	0.87	28.36	3.39
6758	1/13/2008	18:15	0.86	28.35	3.20
6758	1/13/2008	18:30	0.85	28.34	3.02
6758	1/13/2008	18:45	0.84	28.33	2.84
6758	1/13/2008	19:00	0.83	28.32	2.67
6758	1/13/2008	19:15	0.83	28.32	2.67
6758	1/13/2008	19:30	0.83	28.32	2.67
6758	1/13/2008	19:45	0.82	28.31	2.51

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	1/13/2008	20:00	0.82	28.31	2.51
6758	1/13/2008	20:15	0.81	28.30	2.35
6758	1/13/2008	20:30	0.81	28.30	2.35
6758	1/13/2008	20:45	0.81	28.30	2.35
6758	1/13/2008	21:00	0.81	28.30	2.35
6758	1/13/2008	21:15	0.80	28.29	2.21
6758	1/13/2008	21:30	0.80	28.29	2.21
6758	1/13/2008	21:45	0.80	28.29	2.21
6758	1/13/2008	22:00	0.80	28.29	2.21
6758	1/13/2008	22:15	0.80	28.29	2.21
6758	1/13/2008	22:30	0.79	28.28	2.06
6758	1/13/2008	22:45	0.79	28.28	2.06
6758	1/13/2008	23:00	0.79	28.28	2.06
6758	1/13/2008	23:15	0.79	28.28	2.06
6758	1/13/2008	23:30	0.79	28.28	2.06
6758	1/13/2008	23:45	0.78	28.27	1.93
6758	1/14/2008	0:00	0.78	28.27	1.93
6758	1/14/2008	0:15	0.78	28.27	1.93
6758	1/14/2008	0:30	0.78	28.27	1.93
6758	1/14/2008	0:45	0.78	28.27	1.93
6758	1/14/2008	1:00	0.78	28.27	1.93
6758	1/14/2008	1:15	0.77	28.26	1.80
6758	1/14/2008	1:30	0.77	28.26	1.80
6758	1/14/2008	1:45	0.77	28.26	1.80
6758	1/14/2008	2:00	0.77	28.26	1.80
6758	1/14/2008	2:15	0.77	28.26	1.80
6758	1/14/2008	2:30	0.77	28.26	1.80
6758	1/14/2008	2:45	0.76	28.25	1.67
6758	1/14/2008	3:00	0.76	28.25	1.67
6758	1/14/2008	3:15	0.76	28.25	1.67
6758	1/14/2008	3:30	0.76	28.25	1.67
6758	1/14/2008	3:45	0.76	28.25	1.67
6758	1/14/2008	4:00	0.76	28.25	1.67
6758	1/14/2008	4:15	0.76	28.25	1.67
6758	1/14/2008	4:30	0.76	28.25	1.67
6758	1/14/2008	4:45	0.76	28.25	1.67
6758	1/14/2008	5:00	0.75	28.24	1.56
6758	1/14/2008	5:15	0.75	28.24	1.56
6758	1/14/2008	5:30	0.75	28.24	1.56
6758	1/14/2008	5:45	0.75	28.24	1.56
6758	1/14/2008	6:00	0.75	28.24	1.56
6758	1/14/2008	6:15	0.75	28.24	1.56
6758	1/14/2008	6:30	0.74	28.23	1.44
6758	1/14/2008	6:45	0.75	28.24	1.56
6758	1/14/2008	7:00	0.75	28.24	1.56
6758	1/14/2008	7:15	0.74	28.23	1.44
6758	1/14/2008	7:30	0.74	28.23	1.44
6758	1/14/2008	7:45	0.74	28.23	1.44
6758	1/14/2008	8:00	0.74	28.23	1.44
6758	1/14/2008	8:15	0.74	28.23	1.44
6758	1/14/2008	8:30	0.76	28.25	1.67
6758	1/14/2008	8:45	0.78	28.27	1.93
6758	1/14/2008	9:00	0.80	28.29	2.21
6758	1/14/2008	9:15	0.82	28.31	2.51
6758	1/14/2008	9:30	0.84	28.33	2.84
6758	1/14/2008	9:45	0.86	28.35	3.20
6758	1/14/2008	10:00	0.87	28.36	3.39
6758	1/14/2008	10:15	0.88	28.37	3.58
6758	1/14/2008	10:30	0.89	28.38	3.79
6758	1/14/2008	10:45	0.90	28.39	4.00

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	1/14/2008	11:00	0.91	28.40	4.22
6758	1/14/2008	11:15	0.93	28.42	4.68
6758	1/14/2008	11:30	0.97	28.46	5.69
6758	1/14/2008	11:45	0.98	28.47	5.96
6758	1/14/2008	12:00	0.99	28.48	6.24
6758	1/14/2008	12:15	1.00	28.49	6.53
6758	1/14/2008	12:30	1.00	28.49	6.53
6758	1/14/2008	12:45	1.00	28.49	6.53
6758	1/14/2008	13:00	1.01	28.50	6.83
6758	1/14/2008	13:15	1.01	28.50	6.83
6758	1/14/2008	13:30	1.01	28.50	6.83
6758	1/14/2008	13:45	1.01	28.50	6.83
6758	1/14/2008	14:00	1.00	28.49	6.53
6758	1/14/2008	14:15	1.00	28.49	6.53
6758	1/14/2008	14:30	0.99	28.48	6.24
6758	1/14/2008	14:45	0.99	28.48	6.24
6758	1/14/2008	15:00	0.98	28.47	5.96
6758	1/14/2008	15:15	0.98	28.47	5.96
6758	1/14/2008	15:30	0.97	28.46	5.69
6758	1/14/2008	15:45	0.97	28.46	5.69
6758	1/14/2008	16:00	0.96	28.45	5.42
6758	1/14/2008	16:15	0.95	28.44	5.17
6758	1/14/2008	16:30	0.94	28.43	4.92
6758	1/14/2008	16:45	0.94	28.43	4.92
6758	1/14/2008	17:00	0.93	28.42	4.68
6758	1/14/2008	17:15	0.92	28.41	4.44
6758	1/14/2008	17:30	0.90	28.39	4.00
6758	1/14/2008	17:45	0.89	28.38	3.79
6758	1/14/2008	18:00	0.88	28.37	3.58
6758	1/14/2008	18:15	0.87	28.36	3.39
6758	1/14/2008	18:30	0.86	28.35	3.20
6758	1/14/2008	18:45	0.86	28.35	3.20
6758	1/14/2008	19:00	0.85	28.34	3.02
6758	1/14/2008	19:15	0.85	28.34	3.02
6758	1/14/2008	19:30	0.84	28.33	2.84
6758	1/14/2008	19:45	0.84	28.33	2.84
6758	1/14/2008	20:00	0.84	28.33	2.84
6758	1/14/2008	20:15	0.83	28.32	2.67
6758	1/14/2008	20:30	0.83	28.32	2.67
6758	1/14/2008	20:45	0.83	28.32	2.67
6758	1/14/2008	21:00	0.82	28.31	2.51
6758	1/14/2008	21:15	0.82	28.31	2.51
6758	1/14/2008	21:30	0.82	28.31	2.51
6758	1/14/2008	21:45	0.82	28.31	2.51
6758	1/14/2008	22:00	0.81	28.30	2.35
6758	1/14/2008	22:15	0.81	28.30	2.35
6758	1/14/2008	22:30	0.81	28.30	2.35
6758	1/14/2008	22:45	0.81	28.30	2.35
6758	1/14/2008	23:00	0.80	28.29	2.21
6758	1/14/2008	23:15	0.80	28.29	2.21
6758	1/14/2008	23:30	0.80	28.29	2.21
6758	1/14/2008	23:45	0.80	28.29	2.21
6758	1/15/2008	0:00	0.80	28.29	2.21
6758	1/15/2008	0:15	0.80	28.29	2.21
6758	1/15/2008	0:30	0.80	28.29	2.21
6758	1/15/2008	0:45	0.80	28.29	2.21
6758	1/15/2008	1:00	0.80	28.29	2.21
6758	1/15/2008	1:15	0.80	28.29	2.21
6758	1/15/2008	1:30	0.80	28.29	2.21
6758	1/15/2008	1:45	0.80	28.29	2.21

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	1/15/2008	2:00	0.79	28.28	2.06
6758	1/15/2008	2:15	0.79	28.28	2.06
6758	1/15/2008	2:30	0.79	28.28	2.06
6758	1/15/2008	2:45	0.79	28.28	2.06
6758	1/15/2008	3:00	0.79	28.28	2.06
6758	1/15/2008	3:15	0.79	28.28	2.06
6758	1/15/2008	3:30	0.78	28.27	1.93
6758	1/15/2008	3:45	0.78	28.27	1.93
6758	1/15/2008	4:00	0.79	28.28	2.06
6758	1/15/2008	4:15	0.78	28.27	1.93
6758	1/15/2008	4:30	0.78	28.27	1.93
6758	1/15/2008	4:45	0.78	28.27	1.93
6758	1/15/2008	5:00	0.78	28.27	1.93
6758	1/15/2008	5:15	0.78	28.27	1.93
6758	1/15/2008	5:30	0.78	28.27	1.93
6758	1/15/2008	5:45	0.78	28.27	1.93
6758	1/15/2008	6:00	0.78	28.27	1.93
6758	1/15/2008	6:15	0.78	28.27	1.93
6758	1/15/2008	6:30	0.77	28.26	1.80
6758	1/15/2008	6:45	0.77	28.26	1.80
6758	1/15/2008	7:00	0.77	28.26	1.80
6758	1/15/2008	7:15	0.77	28.26	1.80
6758	1/15/2008	7:30	0.77	28.26	1.80
6758	1/15/2008	7:45	0.77	28.26	1.80
6758	1/15/2008	8:00	0.77	28.26	1.80
6758	1/15/2008	8:15	0.77	28.26	1.80
6758	1/15/2008	8:30	0.79	28.28	2.06
6758	1/15/2008	8:45	0.81	28.30	2.35
6758	1/15/2008	9:00	0.83	28.32	2.67
6758	1/15/2008	9:15	0.85	28.34	3.02
6758	1/15/2008	9:30	0.88	28.37	3.58
6758	1/15/2008	9:45	0.90	28.39	4.00
6758	1/15/2008	10:00	0.92	28.41	4.44
6758	1/15/2008	10:15	0.93	28.42	4.68
6758	1/15/2008	10:30	0.94	28.43	4.92
6758	1/15/2008	10:45	0.95	28.44	5.17
6758	1/15/2008	11:00	0.96	28.45	5.42
6758	1/15/2008	11:15	0.96	28.45	5.42
6758	1/15/2008	11:30	0.96	28.45	5.42
6758	1/15/2008	11:45	0.96	28.45	5.42
6758	1/15/2008	12:00	0.96	28.45	5.42
6758	1/15/2008	12:15	0.96	28.45	5.42
6758	1/15/2008	12:30	0.97	28.46	5.69
6758	1/15/2008	12:45	0.97	28.46	5.69
6758	1/15/2008	13:00	0.98	28.47	5.96
6758	1/15/2008	13:15	0.98	28.47	5.96
6758	1/15/2008	13:30	0.99	28.48	6.24
6758	1/15/2008	13:45	0.99	28.48	6.24
6758	1/15/2008	14:00	0.99	28.48	6.24
6758	1/15/2008	14:15	0.99	28.48	6.24
6758	1/15/2008	14:30	0.99	28.48	6.24
6758	1/15/2008	14:45	0.99	28.48	6.24
6758	1/15/2008	15:00	0.99	28.48	6.24
6758	1/15/2008	15:15	0.99	28.48	6.24
6758	1/15/2008	15:30	0.99	28.48	6.24
6758	1/15/2008	15:45	0.98	28.47	5.96
6758	1/15/2008	16:00	0.98	28.47	5.96
6758	1/15/2008	16:15	0.97	28.46	5.69
6758	1/15/2008	16:30	0.96	28.45	5.42
6758	1/15/2008	16:45	0.96	28.45	5.42

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	1/15/2008	17:00	0.95	28.44	5.17
6758	1/15/2008	17:15	0.94	28.43	4.92
6758	1/15/2008	17:30	0.92	28.41	4.44
6758	1/15/2008	17:45	0.92	28.41	4.44
6758	1/15/2008	18:00	0.91	28.40	4.22
6758	1/15/2008	18:15	0.90	28.39	4.00
6758	1/15/2008	18:30	0.90	28.39	4.00
6758	1/15/2008	18:45	0.89	28.38	3.79
6758	1/15/2008	19:00	0.89	28.38	3.79
6758	1/15/2008	19:15	0.89	28.38	3.79
6758	1/15/2008	19:30	0.89	28.38	3.79
6758	1/15/2008	19:45	0.89	28.38	3.79
6758	1/15/2008	20:00	0.89	28.38	3.79
6758	1/15/2008	20:15	0.89	28.38	3.79
6758	1/15/2008	20:30	0.89	28.38	3.79
6758	1/15/2008	20:45	0.89	28.38	3.79
6758	1/15/2008	21:00	0.88	28.37	3.58
6758	1/15/2008	21:15	0.88	28.37	3.58
6758	1/15/2008	21:30	0.88	28.37	3.58
6758	1/15/2008	21:45	0.87	28.36	3.39
6758	1/15/2008	22:00	0.86	28.35	3.20
6758	1/15/2008	22:15	0.86	28.35	3.20
6758	1/15/2008	22:30	0.86	28.35	3.20
6758	1/15/2008	22:45	0.86	28.35	3.20
6758	1/15/2008	23:00	0.86	28.35	3.20
6758	1/15/2008	23:15	0.86	28.35	3.20
6758	1/15/2008	23:30	0.86	28.35	3.20
6758	1/15/2008	23:45	0.86	28.35	3.20
6758	1/16/2008	0:00	0.86	28.35	3.20
6758	1/16/2008	0:15	0.86	28.35	3.20
6758	1/16/2008	0:30	0.86	28.35	3.20
6758	1/16/2008	0:45	0.86	28.35	3.20
6758	1/16/2008	1:00	0.86	28.35	3.20
6758	1/16/2008	1:15	0.86	28.35	3.20
6758	1/16/2008	1:30	0.86	28.35	3.20
6758	1/16/2008	1:45	0.86	28.35	3.20
6758	1/16/2008	2:00	0.86	28.35	3.20
6758	1/16/2008	2:15	0.86	28.35	3.20
6758	1/16/2008	2:30	0.86	28.35	3.20
6758	1/16/2008	2:45	0.86	28.35	3.20
6758	1/16/2008	3:00	0.86	28.35	3.20
6758	1/16/2008	3:15	0.86	28.35	3.20
6758	1/16/2008	3:30	0.86	28.35	3.20
6758	1/16/2008	3:45	0.86	28.35	3.20
6758	1/16/2008	4:00	0.86	28.35	3.20
6758	1/16/2008	4:15	0.86	28.35	3.20
6758	1/16/2008	4:30	0.86	28.35	3.20
6758	1/16/2008	4:45	0.85	28.34	3.02
6758	1/16/2008	5:00	0.85	28.34	3.02
6758	1/16/2008	5:15	0.85	28.34	3.02
6758	1/16/2008	5:30	0.85	28.34	3.02
6758	1/16/2008	5:45	0.85	28.34	3.02
6758	1/16/2008	6:00	0.85	28.34	3.02
6758	1/16/2008	6:15	0.85	28.34	3.02
6758	1/16/2008	6:30	0.84	28.33	2.84
6758	1/16/2008	6:45	0.85	28.34	3.02
6758	1/16/2008	7:00	0.85	28.34	3.02
6758	1/16/2008	7:15	0.85	28.34	3.02
6758	1/16/2008	7:30	0.85	28.34	3.02
6758	1/16/2008	7:45	0.85	28.34	3.02

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	1/16/2008	8:00	0.84	28.33	2.84
6758	1/16/2008	8:15	0.83	28.32	2.67
6758	1/16/2008	8:30	0.84	28.33	2.84
6758	1/16/2008	8:45	0.85	28.34	3.02
6758	1/16/2008	9:00	0.86	28.35	3.20
6758	1/16/2008	9:15	0.87	28.36	3.39
6758	1/16/2008	9:30	0.88	28.37	3.58
6758	1/16/2008	9:45	0.89	28.38	3.79
6758	1/16/2008	10:00	0.91	28.40	4.22
6758	1/16/2008	10:15	0.92	28.41	4.44
6758	1/16/2008	10:30	0.92	28.41	4.44
6758	1/16/2008	10:45	0.92	28.41	4.44
6758	1/16/2008	11:00	0.93	28.42	4.68
6758	1/16/2008	11:15	0.93	28.42	4.68
6758	1/16/2008	11:30	0.93	28.42	4.68
6758	1/16/2008	11:45	0.93	28.42	4.68
6758	1/16/2008	12:00	0.93	28.42	4.68
6758	1/16/2008	12:15	0.93	28.42	4.68
6758	1/16/2008	12:30	0.93	28.42	4.68
6758	1/16/2008	12:45	0.94	28.43	4.92
6758	1/16/2008	13:00	0.94	28.43	4.92
6758	1/16/2008	13:15	0.94	28.43	4.92
6758	1/16/2008	13:30	0.94	28.43	4.92
6758	1/16/2008	13:45	0.94	28.43	4.92
6758	1/16/2008	14:00	0.94	28.43	4.92
6758	1/16/2008	14:15	0.94	28.43	4.92
6758	1/16/2008	14:30	0.93	28.42	4.68
6758	1/16/2008	14:45	0.93	28.42	4.68
6758	1/16/2008	15:00	0.93	28.42	4.68
6758	1/16/2008	15:15	0.92	28.41	4.44
6758	1/16/2008	15:30	0.92	28.41	4.44
6758	1/16/2008	15:45	0.92	28.41	4.44
6758	1/16/2008	16:00	0.91	28.40	4.22
6758	1/16/2008	16:15	0.90	28.39	4.00
6758	1/16/2008	16:30	0.89	28.38	3.79
6758	1/16/2008	16:45	0.89	28.38	3.79
6758	1/16/2008	17:00	0.88	28.37	3.58
6758	1/16/2008	17:15	0.87	28.36	3.39
6758	1/16/2008	17:30	0.85	28.34	3.02
6758	1/16/2008	17:45	0.85	28.34	3.02
6758	1/16/2008	18:00	0.84	28.33	2.84
6758	1/16/2008	18:15	0.83	28.32	2.67
6758	1/16/2008	18:30	0.83	28.32	2.67
6758	1/16/2008	18:45	0.82	28.31	2.51
6758	1/16/2008	19:00	0.81	28.30	2.35
6758	1/16/2008	19:15	0.80	28.29	2.21
6758	1/16/2008	19:30	0.80	28.29	2.21
6758	1/16/2008	19:45	0.79	28.28	2.06
6758	1/16/2008	20:00	0.79	28.28	2.06
6758	1/16/2008	20:15	0.78	28.27	1.93
6758	1/16/2008	20:30	0.78	28.27	1.93
6758	1/16/2008	20:45	0.78	28.27	1.93
6758	1/16/2008	21:00	0.78	28.27	1.93
6758	1/16/2008	21:15	0.77	28.26	1.80
6758	1/16/2008	21:30	0.77	28.26	1.80
6758	1/16/2008	21:45	0.77	28.26	1.80
6758	1/16/2008	22:00	0.77	28.26	1.80
6758	1/16/2008	22:15	0.77	28.26	1.80
6758	1/16/2008	22:30	0.76	28.25	1.67
6758	1/16/2008	22:45	0.76	28.25	1.67

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	1/16/2008	23:00	0.76	28.25	1.67
6758	1/16/2008	23:15	0.75	28.24	1.56
6758	1/16/2008	23:30	0.75	28.24	1.56
6758	1/16/2008	23:45	0.75	28.24	1.56
6758	1/17/2008	0:00	0.75	28.24	1.56
6758	1/17/2008	0:15	0.75	28.24	1.56
6758	1/17/2008	0:30	0.74	28.23	1.44
6758	1/17/2008	0:45	0.74	28.23	1.44
6758	1/17/2008	1:00	0.73	28.22	1.34
6758	1/17/2008	1:15	0.73	28.22	1.34
6758	1/17/2008	1:30	0.73	28.22	1.34
6758	1/17/2008	1:45	0.72	28.21	1.24
6758	1/17/2008	2:00	0.72	28.21	1.24
6758	1/17/2008	2:15	0.72	28.21	1.24
6758	1/17/2008	2:30	0.72	28.21	1.24
6758	1/17/2008	2:45	0.72	28.21	1.24
6758	1/17/2008	3:00	0.72	28.21	1.24
6758	1/17/2008	3:15	0.71	28.20	1.14
6758	1/17/2008	3:30	0.71	28.20	1.14
6758	1/17/2008	3:45	0.71	28.20	1.14
6758	1/17/2008	4:00	0.71	28.20	1.14
6758	1/17/2008	4:15	0.70	28.19	1.05
6758	1/17/2008	4:30	0.71	28.20	1.14
6758	1/17/2008	4:45	0.70	28.19	1.05
6758	1/17/2008	5:00	0.70	28.19	1.05
6758	1/17/2008	5:15	0.70	28.19	1.05
6758	1/17/2008	5:30	0.70	28.19	1.05
6758	1/17/2008	5:45	0.70	28.19	1.05
6758	1/17/2008	6:00	0.70	28.19	1.05
6758	1/17/2008	6:15	0.70	28.19	1.05
6758	1/17/2008	6:30	0.70	28.19	1.05
6758	1/17/2008	6:45	0.70	28.19	1.05
6758	1/17/2008	7:00	0.70	28.19	1.05
6758	1/17/2008	7:15	0.70	28.19	1.05
6758	1/17/2008	7:30	0.70	28.19	1.05
6758	1/17/2008	7:45	0.70	28.19	1.05
6758	1/17/2008	8:00	0.70	28.19	1.05
6758	1/17/2008	8:15	0.69	28.18	0.97
6758	1/17/2008	8:30	0.71	28.20	1.14
6758	1/17/2008	8:45	0.72	28.21	1.24
6758	1/17/2008	9:00	0.74	28.23	1.44
6758	1/17/2008	9:15	0.76	28.25	1.67
6758	1/17/2008	9:30	0.77	28.26	1.80
6758	1/17/2008	9:45	0.78	28.27	1.93
6758	1/17/2008	10:00	0.79	28.28	2.06
6758	1/17/2008	10:15	0.80	28.29	2.21
6758	1/17/2008	10:30	0.81	28.30	2.35
6758	1/17/2008	10:45	0.82	28.31	2.51
6758	1/17/2008	11:00	0.82	28.31	2.51
6758	1/17/2008	11:15	0.84	28.33	2.84
6758	1/17/2008	11:30	0.84	28.33	2.84
6758	1/17/2008	11:45	0.85	28.34	3.02
6758	1/17/2008	12:00	0.86	28.35	3.20
6758	1/17/2008	12:15	0.87	28.36	3.39
6758	1/17/2008	12:30	0.88	28.37	3.58
6758	1/17/2008	12:45	0.89	28.38	3.79
6758	1/17/2008	13:00	0.89	28.38	3.79
6758	1/17/2008	13:15	0.89	28.38	3.79
6758	1/17/2008	13:30	0.90	28.39	4.00
6758	1/17/2008	13:45	0.89	28.38	3.79

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	1/17/2008	14:00	0.89	28.38	3.79
6758	1/17/2008	14:15	0.89	28.38	3.79
6758	1/17/2008	14:30	0.89	28.38	3.79
6758	1/17/2008	14:45	0.89	28.38	3.79
6758	1/17/2008	15:00	0.88	28.37	3.58
6758	1/17/2008	15:15	0.88	28.37	3.58
6758	1/17/2008	15:30	0.88	28.37	3.58
6758	1/17/2008	15:45	0.88	28.37	3.58
6758	1/17/2008	16:00	0.87	28.36	3.39
6758	1/17/2008	16:15	0.87	28.36	3.39
6758	1/17/2008	16:30	0.86	28.35	3.20
6758	1/17/2008	16:45	0.85	28.34	3.02
6758	1/17/2008	17:00	0.84	28.33	2.84
6758	1/17/2008	17:15	0.83	28.32	2.67
6758	1/17/2008	17:30	0.82	28.31	2.51
6758	1/17/2008	17:45	0.81	28.30	2.35
6758	1/17/2008	18:00	0.80	28.29	2.21
6758	1/17/2008	18:15	0.79	28.28	2.06
6758	1/17/2008	18:30	0.78	28.27	1.93
6758	1/17/2008	18:45	0.78	28.27	1.93
6758	1/17/2008	19:00	0.77	28.26	1.80
6758	1/17/2008	19:15	0.76	28.25	1.67
6758	1/17/2008	19:30	0.76	28.25	1.67
6758	1/17/2008	19:45	0.75	28.24	1.56
6758	1/17/2008	20:00	0.75	28.24	1.56
6758	1/17/2008	20:15	0.74	28.23	1.44
6758	1/17/2008	20:30	0.74	28.23	1.44
6758	1/17/2008	20:45	0.74	28.23	1.44
6758	1/17/2008	21:00	0.74	28.23	1.44
6758	1/17/2008	21:15	0.73	28.22	1.34
6758	1/17/2008	21:30	0.73	28.22	1.34
6758	1/17/2008	21:45	0.73	28.22	1.34
6758	1/17/2008	22:00	0.73	28.22	1.34
6758	1/17/2008	22:15	0.72	28.21	1.24
6758	1/17/2008	22:30	0.72	28.21	1.24
6758	1/17/2008	22:45	0.72	28.21	1.24
6758	1/17/2008	23:00	0.72	28.21	1.24
6758	1/17/2008	23:15	0.72	28.21	1.24
6758	1/17/2008	23:30	0.72	28.21	1.24
6758	1/17/2008	23:45	0.72	28.21	1.24
6758	1/18/2008	0:00	0.72	28.21	1.24
6758	1/18/2008	0:15	0.71	28.20	1.14
6758	1/18/2008	0:30	0.71	28.20	1.14
6758	1/18/2008	0:45	0.71	28.20	1.14
6758	1/18/2008	1:00	0.71	28.20	1.14
6758	1/18/2008	1:15	0.71	28.20	1.14
6758	1/18/2008	1:30	0.71	28.20	1.14
6758	1/18/2008	1:45	0.71	28.20	1.14
6758	1/18/2008	2:00	0.70	28.19	1.05
6758	1/18/2008	2:15	0.70	28.19	1.05
6758	1/18/2008	2:30	0.70	28.19	1.05
6758	1/18/2008	2:45	0.70	28.19	1.05
6758	1/18/2008	3:00	0.70	28.19	1.05
6758	1/18/2008	3:15	0.69	28.18	0.97
6758	1/18/2008	3:30	0.69	28.18	0.97
6758	1/18/2008	3:45	0.69	28.18	0.97
6758	1/18/2008	4:00	0.69	28.18	0.97
6758	1/18/2008	4:15	0.69	28.18	0.97
6758	1/18/2008	4:30	0.69	28.18	0.97
6758	1/18/2008	4:45	0.69	28.18	0.97

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	1/18/2008	5:00	0.68	28.17	0.89
6758	1/18/2008	5:15	0.68	28.17	0.89
6758	1/18/2008	5:30	0.68	28.17	0.89
6758	1/18/2008	5:45	0.68	28.17	0.89
6758	1/18/2008	6:00	0.68	28.17	0.89
6758	1/18/2008	6:15	0.68	28.17	0.89
6758	1/18/2008	6:30	0.68	28.17	0.89
6758	1/18/2008	6:45	0.68	28.17	0.89
6758	1/18/2008	7:00	0.68	28.17	0.89
6758	1/18/2008	7:15	0.68	28.17	0.89
6758	1/18/2008	7:30	0.68	28.17	0.89
6758	1/18/2008	7:45	0.68	28.17	0.89
6758	1/18/2008	8:00	0.68	28.17	0.89
6758	1/18/2008	8:15	0.67	28.16	0.81
6758	1/18/2008	8:30	0.68	28.17	0.89
6758	1/18/2008	8:45	0.70	28.19	1.05
6758	1/18/2008	9:00	0.72	28.21	1.24
6758	1/18/2008	9:15	0.74	28.23	1.44
6758	1/18/2008	9:30	0.76	28.25	1.67
6758	1/18/2008	9:45	0.77	28.26	1.80
6758	1/18/2008	10:00	0.79	28.28	2.06
6758	1/18/2008	10:15	0.80	28.29	2.21
6758	1/18/2008	10:30	0.81	28.30	2.35
6758	1/18/2008	10:45	0.82	28.31	2.51
6758	1/18/2008	11:00	0.83	28.32	2.67
6758	1/18/2008	11:15	0.84	28.33	2.84
6758	1/18/2008	11:30	0.84	28.33	2.84
6758	1/18/2008	11:45	0.85	28.34	3.02
6758	1/18/2008	12:00	0.86	28.35	3.20
6758	1/18/2008	12:15	0.87	28.36	3.39
6758	1/18/2008	12:30	0.88	28.37	3.58
6758	1/18/2008	12:45	0.88	28.37	3.58
6758	1/18/2008	13:00	0.88	28.37	3.58
6758	1/18/2008	13:15	0.88	28.37	3.58
6758	1/18/2008	13:30	0.89	28.38	3.79
6758	1/18/2008	13:45	0.89	28.38	3.79
6758	1/18/2008	14:00	0.89	28.38	3.79
6758	1/18/2008	14:15	0.89	28.38	3.79
6758	1/18/2008	14:30	0.88	28.37	3.58
6758	1/18/2008	14:45	0.88	28.37	3.58
6758	1/18/2008	15:00	0.88	28.37	3.58
6758	1/18/2008	15:15	0.88	28.37	3.58
6758	1/18/2008	15:30	0.87	28.36	3.39
6758	1/18/2008	15:45	0.87	28.36	3.39
6758	1/18/2008	16:00	0.87	28.36	3.39
6758	1/18/2008	16:15	0.86	28.35	3.20
6758	1/18/2008	16:30	0.85	28.34	3.02
6758	1/18/2008	16:45	0.85	28.34	3.02
6758	1/18/2008	17:00	0.83	28.32	2.67
6758	1/18/2008	17:15	0.82	28.31	2.51
6758	1/18/2008	17:30	0.81	28.30	2.35
6758	1/18/2008	17:45	0.79	28.28	2.06
6758	1/18/2008	18:00	0.78	28.27	1.93
6758	1/18/2008	18:15	0.77	28.26	1.80
6758	1/18/2008	18:30	0.76	28.25	1.67
6758	1/18/2008	18:45	0.76	28.25	1.67
6758	1/18/2008	19:00	0.75	28.24	1.56
6758	1/18/2008	19:15	0.75	28.24	1.56
6758	1/18/2008	19:30	0.74	28.23	1.44
6758	1/18/2008	19:45	0.73	28.22	1.34

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	1/18/2008	20:00	0.73	28.22	1.34
6758	1/18/2008	20:15	0.72	28.21	1.24
6758	1/18/2008	20:30	0.72	28.21	1.24
6758	1/18/2008	20:45	0.72	28.21	1.24
6758	1/18/2008	21:00	0.71	28.20	1.14
6758	1/18/2008	21:15	0.71	28.20	1.14
6758	1/18/2008	21:30	0.70	28.19	1.05
6758	1/18/2008	21:45	0.70	28.19	1.05
6758	1/18/2008	22:00	0.70	28.19	1.05
6758	1/18/2008	22:15	0.70	28.19	1.05
6758	1/18/2008	22:30	0.70	28.19	1.05
6758	1/18/2008	22:45	0.70	28.19	1.05
6758	1/18/2008	23:00	0.69	28.18	0.97
6758	1/18/2008	23:15	0.70	28.19	1.05
6758	1/18/2008	23:30	0.69	28.18	0.97
6758	1/18/2008	23:45	0.69	28.18	0.97
6758	1/19/2008	0:00	0.69	28.18	0.97
6758	1/19/2008	0:15	0.69	28.18	0.97
6758	1/19/2008	0:30	0.69	28.18	0.97
6758	1/19/2008	0:45	0.69	28.18	0.97
6758	1/19/2008	1:00	0.68	28.17	0.89
6758	1/19/2008	1:15	0.68	28.17	0.89
6758	1/19/2008	1:30	0.68	28.17	0.89
6758	1/19/2008	1:45	0.68	28.17	0.89
6758	1/19/2008	2:00	0.68	28.17	0.89
6758	1/19/2008	2:15	0.68	28.17	0.89
6758	1/19/2008	2:30	0.68	28.17	0.89
6758	1/19/2008	2:45	0.67	28.16	0.81
6758	1/19/2008	3:00	0.67	28.16	0.81
6758	1/19/2008	3:15	0.67	28.16	0.81
6758	1/19/2008	3:30	0.67	28.16	0.81
6758	1/19/2008	3:45	0.67	28.16	0.81
6758	1/19/2008	4:00	0.67	28.16	0.81
6758	1/19/2008	4:15	0.67	28.16	0.81
6758	1/19/2008	4:30	0.67	28.16	0.81
6758	1/19/2008	4:45	0.66	28.15	0.74
6758	1/19/2008	5:00	0.67	28.16	0.81
6758	1/19/2008	5:15	0.67	28.16	0.81
6758	1/19/2008	5:30	0.67	28.16	0.81
6758	1/19/2008	5:45	0.67	28.16	0.81
6758	1/19/2008	6:00	0.66	28.15	0.74
6758	1/19/2008	6:15	0.67	28.16	0.81
6758	1/19/2008	6:30	0.66	28.15	0.74
6758	1/19/2008	6:45	0.66	28.15	0.74
6758	1/19/2008	7:00	0.66	28.15	0.74
6758	1/19/2008	7:15	0.66	28.15	0.74
6758	1/19/2008	7:30	0.66	28.15	0.74
6758	1/19/2008	7:45	0.66	28.15	0.74
6758	1/19/2008	8:00	0.66	28.15	0.74
6758	1/19/2008	8:15	0.66	28.15	0.74
6758	1/19/2008	8:30	0.67	28.16	0.81
6758	1/19/2008	8:45	0.69	28.18	0.97
6758	1/19/2008	9:00	0.71	28.20	1.14
6758	1/19/2008	9:15	0.73	28.22	1.34
6758	1/19/2008	9:30	0.75	28.24	1.56
6758	1/19/2008	9:45	0.76	28.25	1.67
6758	1/19/2008	10:00	0.78	28.27	1.93
6758	1/19/2008	10:15	0.79	28.28	2.06
6758	1/19/2008	10:30	0.81	28.30	2.35
6758	1/19/2008	10:45	0.82	28.31	2.51

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	1/19/2008	11:00	0.83	28.32	2.67
6758	1/19/2008	11:15	0.84	28.33	2.84
6758	1/19/2008	11:30	0.84	28.33	2.84
6758	1/19/2008	11:45	0.85	28.34	3.02
6758	1/19/2008	12:00	0.85	28.34	3.02
6758	1/19/2008	12:15	0.85	28.34	3.02
6758	1/19/2008	12:30	0.86	28.35	3.20
6758	1/19/2008	12:45	0.86	28.35	3.20
6758	1/19/2008	13:00	0.87	28.36	3.39
6758	1/19/2008	13:15	0.87	28.36	3.39
6758	1/19/2008	13:30	0.87	28.36	3.39
6758	1/19/2008	13:45	0.87	28.36	3.39
6758	1/19/2008	14:00	0.88	28.37	3.58
6758	1/19/2008	14:15	0.88	28.37	3.58
6758	1/19/2008	14:30	0.88	28.37	3.58
6758	1/19/2008	14:45	0.88	28.37	3.58
6758	1/19/2008	15:00	0.88	28.37	3.58
6758	1/19/2008	15:15	0.87	28.36	3.39
6758	1/19/2008	15:30	0.87	28.36	3.39
6758	1/19/2008	15:45	0.87	28.36	3.39
6758	1/19/2008	16:00	0.86	28.35	3.20
6758	1/19/2008	16:15	0.85	28.34	3.02
6758	1/19/2008	16:30	0.85	28.34	3.02
6758	1/19/2008	16:45	0.84	28.33	2.84
6758	1/19/2008	17:00	0.83	28.32	2.67
6758	1/19/2008	17:15	0.81	28.30	2.35
6758	1/19/2008	17:30	0.80	28.29	2.21
6758	1/19/2008	17:45	0.78	28.27	1.93
6758	1/19/2008	18:00	0.77	28.26	1.80
6758	1/19/2008	18:15	0.77	28.26	1.80
6758	1/19/2008	18:30	0.76	28.25	1.67
6758	1/19/2008	18:45	0.75	28.24	1.56
6758	1/19/2008	19:00	0.75	28.24	1.56
6758	1/19/2008	19:15	0.74	28.23	1.44
6758	1/19/2008	19:30	0.74	28.23	1.44
6758	1/19/2008	19:45	0.73	28.22	1.34
6758	1/19/2008	20:00	0.73	28.22	1.34
6758	1/19/2008	20:15	0.73	28.22	1.34
6758	1/19/2008	20:30	0.72	28.21	1.24
6758	1/19/2008	20:45	0.72	28.21	1.24
6758	1/19/2008	21:00	0.72	28.21	1.24
6758	1/19/2008	21:15	0.72	28.21	1.24
6758	1/19/2008	21:30	0.71	28.20	1.14
6758	1/19/2008	21:45	0.71	28.20	1.14
6758	1/19/2008	22:00	0.71	28.20	1.14
6758	1/19/2008	22:15	0.70	28.19	1.05
6758	1/19/2008	22:30	0.70	28.19	1.05
6758	1/19/2008	22:45	0.70	28.19	1.05
6758	1/19/2008	23:00	0.70	28.19	1.05
6758	1/19/2008	23:15	0.70	28.19	1.05
6758	1/19/2008	23:30	0.70	28.19	1.05
6758	1/19/2008	23:45	0.70	28.19	1.05
6758	1/20/2008	0:00	0.70	28.19	1.05
6758	1/20/2008	0:15	0.69	28.18	0.97
6758	1/20/2008	0:30	0.69	28.18	0.97
6758	1/20/2008	0:45	0.69	28.18	0.97
6758	1/20/2008	1:00	0.69	28.18	0.97
6758	1/20/2008	1:15	0.69	28.18	0.97
6758	1/20/2008	1:30	0.69	28.18	0.97
6758	1/20/2008	1:45	0.69	28.18	0.97

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	1/20/2008	2:00	0.69	28.18	0.97
6758	1/20/2008	2:15	0.68	28.17	0.89
6758	1/20/2008	2:30	0.69	28.18	0.97
6758	1/20/2008	2:45	0.68	28.17	0.89
6758	1/20/2008	3:00	0.68	28.17	0.89
6758	1/20/2008	3:15	0.68	28.17	0.89
6758	1/20/2008	3:30	0.68	28.17	0.89
6758	1/20/2008	3:45	0.68	28.17	0.89
6758	1/20/2008	4:00	0.68	28.17	0.89
6758	1/20/2008	4:15	0.68	28.17	0.89
6758	1/20/2008	4:30	0.68	28.17	0.89
6758	1/20/2008	4:45	0.68	28.17	0.89
6758	1/20/2008	5:00	0.68	28.17	0.89
6758	1/20/2008	5:15	0.68	28.17	0.89
6758	1/20/2008	5:30	0.68	28.17	0.89
6758	1/20/2008	5:45	0.68	28.17	0.89
6758	1/20/2008	6:00	0.68	28.17	0.89
6758	1/20/2008	6:15	0.67	28.16	0.81
6758	1/20/2008	6:30	0.67	28.16	0.81
6758	1/20/2008	6:45	0.67	28.16	0.81
6758	1/20/2008	7:00	0.67	28.16	0.81
6758	1/20/2008	7:15	0.67	28.16	0.81
6758	1/20/2008	7:30	0.67	28.16	0.81
6758	1/20/2008	7:45	0.67	28.16	0.81
6758	1/20/2008	8:00	0.67	28.16	0.81
6758	1/20/2008	8:15	0.67	28.16	0.81
6758	1/20/2008	8:30	0.68	28.17	0.89
6758	1/20/2008	8:45	0.70	28.19	1.05
6758	1/20/2008	9:00	0.72	28.21	1.24
6758	1/20/2008	9:15	0.73	28.22	1.34
6758	1/20/2008	9:30	0.75	28.24	1.56
6758	1/20/2008	9:45	0.76	28.25	1.67
6758	1/20/2008	10:00	0.77	28.26	1.80
6758	1/20/2008	10:15	0.78	28.27	1.93
6758	1/20/2008	10:30	0.79	28.28	2.06
6758	1/20/2008	10:45	0.80	28.29	2.21
6758	1/20/2008	11:00	0.81	28.30	2.35
6758	1/20/2008	11:15	0.82	28.31	2.51
6758	1/20/2008	11:30	0.82	28.31	2.51
6758	1/20/2008	11:45	0.83	28.32	2.67
6758	1/20/2008	12:00	0.84	28.33	2.84
6758	1/20/2008	12:15	0.85	28.34	3.02
6758	1/20/2008	12:30	0.85	28.34	3.02
6758	1/20/2008	12:45	0.86	28.35	3.20
6758	1/20/2008	13:00	0.86	28.35	3.20
6758	1/20/2008	13:15	0.86	28.35	3.20
6758	1/20/2008	13:30	0.87	28.36	3.39
6758	1/20/2008	13:45	0.87	28.36	3.39
6758	1/20/2008	14:00	0.87	28.36	3.39
6758	1/20/2008	14:15	0.87	28.36	3.39
6758	1/20/2008	14:30	0.87	28.36	3.39
6758	1/20/2008	14:45	0.87	28.36	3.39
6758	1/20/2008	15:00	0.87	28.36	3.39
6758	1/20/2008	15:15	0.87	28.36	3.39
6758	1/20/2008	15:30	0.87	28.36	3.39
6758	1/20/2008	15:45	0.86	28.35	3.20
6758	1/20/2008	16:00	0.85	28.34	3.02
6758	1/20/2008	16:15	0.85	28.34	3.02
6758	1/20/2008	16:30	0.84	28.33	2.84
6758	1/20/2008	16:45	0.84	28.33	2.84

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	1/20/2008	17:00	0.83	28.32	2.67
6758	1/20/2008	17:15	0.81	28.30	2.35
6758	1/20/2008	17:30	0.80	28.29	2.21
6758	1/20/2008	17:45	0.79	28.28	2.06
6758	1/20/2008	18:00	0.78	28.27	1.93
6758	1/20/2008	18:15	0.79	28.28	2.06
6758	1/20/2008	18:30	0.78	28.27	1.93
6758	1/20/2008	18:45	0.78	28.27	1.93
6758	1/20/2008	19:00	0.78	28.27	1.93
6758	1/20/2008	19:15	0.78	28.27	1.93
6758	1/20/2008	19:30	0.78	28.27	1.93
6758	1/20/2008	19:45	0.77	28.26	1.80
6758	1/20/2008	20:00	0.77	28.26	1.80
6758	1/20/2008	20:15	0.77	28.26	1.80
6758	1/20/2008	20:30	0.76	28.25	1.67
6758	1/20/2008	20:45	0.76	28.25	1.67
6758	1/20/2008	21:00	0.76	28.25	1.67
6758	1/20/2008	21:15	0.76	28.25	1.67
6758	1/20/2008	21:30	0.76	28.25	1.67
6758	1/20/2008	21:45	0.75	28.24	1.56
6758	1/20/2008	22:00	0.75	28.24	1.56
6758	1/20/2008	22:15	0.75	28.24	1.56
6758	1/20/2008	22:30	0.75	28.24	1.56
6758	1/20/2008	22:45	0.75	28.24	1.56
6758	1/20/2008	23:00	0.75	28.24	1.56
6758	1/20/2008	23:15	0.75	28.24	1.56
6758	1/20/2008	23:30	0.76	28.25	1.67
6758	1/20/2008	23:45	0.76	28.25	1.67
6758	1/21/2008	0:00	0.76	28.25	1.67
6758	1/21/2008	0:15	0.76	28.25	1.67
6758	1/21/2008	0:30	0.76	28.25	1.67
6758	1/21/2008	0:45	0.76	28.25	1.67
6758	1/21/2008	1:00	0.76	28.25	1.67
6758	1/21/2008	1:15	0.77	28.26	1.80
6758	1/21/2008	1:30	0.76	28.25	1.67
6758	1/21/2008	1:45	0.77	28.26	1.80
6758	1/21/2008	2:00	0.77	28.26	1.80
6758	1/21/2008	2:15	0.77	28.26	1.80
6758	1/21/2008	2:30	0.77	28.26	1.80
6758	1/21/2008	2:45	0.77	28.26	1.80
6758	1/21/2008	3:00	0.77	28.26	1.80
6758	1/21/2008	3:15	0.77	28.26	1.80
6758	1/21/2008	3:30	0.76	28.25	1.67
6758	1/21/2008	3:45	0.77	28.26	1.80
6758	1/21/2008	4:00	0.77	28.26	1.80
6758	1/21/2008	4:15	0.77	28.26	1.80
6758	1/21/2008	4:30	0.77	28.26	1.80
6758	1/21/2008	4:45	0.77	28.26	1.80
6758	1/21/2008	5:00	0.77	28.26	1.80
6758	1/21/2008	5:15	0.77	28.26	1.80
6758	1/21/2008	5:30	0.77	28.26	1.80
6758	1/21/2008	5:45	0.77	28.26	1.80
6758	1/21/2008	6:00	0.77	28.26	1.80
6758	1/21/2008	6:15	0.77	28.26	1.80
6758	1/21/2008	6:30	0.77	28.26	1.80
6758	1/21/2008	6:45	0.77	28.26	1.80
6758	1/21/2008	7:00	0.77	28.26	1.80
6758	1/21/2008	7:15	0.77	28.26	1.80
6758	1/21/2008	7:30	0.77	28.26	1.80
6758	1/21/2008	7:45	0.77	28.26	1.80

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	1/21/2008	8:00	0.77	28.26	1.80
6758	1/21/2008	8:15	0.77	28.26	1.80
6758	1/21/2008	8:30	0.77	28.26	1.80
6758	1/21/2008	8:45	0.77	28.26	1.80
6758	1/21/2008	9:00	0.78	28.27	1.93
6758	1/21/2008	9:15	0.78	28.27	1.93
6758	1/21/2008	9:30	0.79	28.28	2.06
6758	1/21/2008	9:45	0.80	28.29	2.21
6758	1/21/2008	10:00	0.82	28.31	2.51
6758	1/21/2008	10:15	0.83	28.32	2.67
6758	1/21/2008	10:30	0.83	28.32	2.67
6758	1/21/2008	10:45	0.83	28.32	2.67
6758	1/21/2008	11:00	0.84	28.33	2.84
6758	1/21/2008	11:15	0.93	28.42	4.68
6758	1/21/2008	11:30	1.03	28.52	7.46
6758	1/21/2008	11:40	1.14	28.63	11.53
6758	1/21/2008	11:45	1.18	28.67	13.30
6758	1/21/2008	12:00	1.22	28.71	15.23
6758	1/21/2008	12:15	1.21	28.70	14.73
6758	1/21/2008	12:30	1.18	28.67	13.30
6758	1/21/2008	12:45	1.17	28.66	12.84
6758	1/21/2008	13:00	1.13	28.62	11.11
6758	1/21/2008	13:15	1.12	28.61	10.70
6758	1/21/2008	13:30	1.12	28.61	10.70
6758	1/21/2008	13:45	1.11	28.60	10.30
6758	1/21/2008	14:00	1.11	28.60	10.30
6758	1/21/2008	14:15	1.11	28.60	10.30
6758	1/21/2008	14:30	1.11	28.60	10.30
6758	1/21/2008	14:45	1.11	28.60	10.30
6758	1/21/2008	15:00	1.08	28.57	9.17
6758	1/21/2008	15:15	1.08	28.57	9.17
6758	1/21/2008	15:30	1.07	28.56	8.81
6758	1/21/2008	15:45	1.06	28.55	8.46
6758	1/21/2008	16:00	1.05	28.54	8.11
6758	1/21/2008	16:15	1.04	28.53	7.78
6758	1/21/2008	16:30	1.02	28.51	7.14
6758	1/21/2008	16:45	1.00	28.49	6.53
6758	1/21/2008	17:00	0.99	28.48	6.24
6758	1/21/2008	17:15	0.98	28.47	5.96
6758	1/21/2008	17:30	0.96	28.45	5.42
6758	1/21/2008	17:45	0.95	28.44	5.17
6758	1/21/2008	18:00	0.94	28.43	4.92
6758	1/21/2008	18:15	0.93	28.42	4.68
6758	1/21/2008	18:30	0.92	28.41	4.44
6758	1/21/2008	18:45	0.92	28.41	4.44
6758	1/21/2008	19:00	0.91	28.40	4.22
6758	1/21/2008	19:15	0.91	28.40	4.22
6758	1/21/2008	19:30	0.90	28.39	4.00
6758	1/21/2008	19:45	0.89	28.38	3.79
6758	1/21/2008	20:00	0.89	28.38	3.79
6758	1/21/2008	20:15	0.88	28.37	3.58
6758	1/21/2008	20:30	0.87	28.36	3.39
6758	1/21/2008	20:45	0.87	28.36	3.39
6758	1/21/2008	21:00	0.86	28.35	3.20
6758	1/21/2008	21:15	0.85	28.34	3.02
6758	1/21/2008	21:30	0.84	28.33	2.84
6758	1/21/2008	21:45	0.84	28.33	2.84
6758	1/21/2008	22:00	0.83	28.32	2.67
6758	1/21/2008	22:15	0.83	28.32	2.67
6758	1/21/2008	22:30	0.83	28.32	2.67

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	1/21/2008	22:45	0.82	28.31	2.51
6758	1/21/2008	23:00	0.82	28.31	2.51
6758	1/21/2008	23:15	0.82	28.31	2.51
6758	1/21/2008	23:30	0.81	28.30	2.35
6758	1/21/2008	23:45	0.80	28.29	2.21
6758	1/22/2008	0:00	0.80	28.29	2.21
6758	1/22/2008	0:15	0.80	28.29	2.21
6758	1/22/2008	0:30	0.79	28.28	2.06
6758	1/22/2008	0:45	0.79	28.28	2.06
6758	1/22/2008	1:00	0.79	28.28	2.06
6758	1/22/2008	1:15	0.79	28.28	2.06
6758	1/22/2008	1:30	0.78	28.27	1.93
6758	1/22/2008	1:45	0.78	28.27	1.93
6758	1/22/2008	2:00	0.78	28.27	1.93
6758	1/22/2008	2:15	0.78	28.27	1.93
6758	1/22/2008	2:30	0.78	28.27	1.93
6758	1/22/2008	2:45	0.77	28.26	1.80
6758	1/22/2008	3:00	0.77	28.26	1.80
6758	1/22/2008	3:15	0.77	28.26	1.80
6758	1/22/2008	3:30	0.77	28.26	1.80
6758	1/22/2008	3:45	0.77	28.26	1.80
6758	1/22/2008	4:00	0.76	28.25	1.67
6758	1/22/2008	4:15	0.77	28.26	1.80
6758	1/22/2008	4:30	0.77	28.26	1.80
6758	1/22/2008	4:45	0.77	28.26	1.80
6758	1/22/2008	5:00	0.76	28.25	1.67
6758	1/22/2008	5:15	0.76	28.25	1.67
6758	1/22/2008	5:30	0.76	28.25	1.67
6758	1/22/2008	5:45	0.76	28.25	1.67
6758	1/22/2008	6:00	0.76	28.25	1.67
6758	1/22/2008	6:15	0.76	28.25	1.67
6758	1/22/2008	6:30	0.76	28.25	1.67
6758	1/22/2008	6:45	0.76	28.25	1.67
6758	1/22/2008	7:00	0.75	28.24	1.56
6758	1/22/2008	7:15	0.75	28.24	1.56
6758	1/22/2008	7:30	0.75	28.24	1.56
6758	1/22/2008	7:45	0.76	28.25	1.67
6758	1/22/2008	8:00	0.76	28.25	1.67
6758	1/22/2008	8:15	0.76	28.25	1.67
6758	1/22/2008	8:30	0.76	28.25	1.67
6758	1/22/2008	8:45	0.78	28.27	1.93
6758	1/22/2008	9:00	0.80	28.29	2.21
6758	1/22/2008	9:15	0.82	28.31	2.51
6758	1/22/2008	9:30	0.82	28.31	2.51
6758	1/22/2008	9:45	0.82	28.31	2.51
6758	1/22/2008	10:00	0.83	28.32	2.67
6758	1/22/2008	10:15	0.84	28.33	2.84
6758	1/22/2008	10:30	0.84	28.33	2.84
6758	1/22/2008	10:45	0.84	28.33	2.84
6758	1/22/2008	11:00	0.84	28.33	2.84
6758	1/22/2008	11:15	0.84	28.33	2.84
6758	1/22/2008	11:30	0.83	28.32	2.67
6758	1/22/2008	11:45	0.83	28.32	2.67
6758	1/22/2008	12:00	0.82	28.31	2.51
6758	1/22/2008	12:15	0.81	28.30	2.35
6758	1/22/2008	12:30	0.82	28.31	2.51
6758	1/22/2008	12:45	0.84	28.33	2.84
6758	1/22/2008	13:00	0.86	28.35	3.20
6758	1/22/2008	13:15	0.88	28.37	3.58
6758	1/22/2008	13:30	0.89	28.38	3.79

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	1/22/2008	13:45	0.90	28.39	4.00
6758	1/22/2008	14:00	0.90	28.39	4.00
6758	1/22/2008	14:15	0.89	28.38	3.79
6758	1/22/2008	14:30	0.89	28.38	3.79
6758	1/22/2008	14:45	0.89	28.38	3.79
6758	1/22/2008	15:00	0.89	28.38	3.79
6758	1/22/2008	15:15	0.88	28.37	3.58
6758	1/22/2008	15:30	0.88	28.37	3.58
6758	1/22/2008	15:45	0.88	28.37	3.58
6758	1/22/2008	16:00	0.87	28.36	3.39
6758	1/22/2008	16:15	0.86	28.35	3.20
6758	1/22/2008	16:30	0.85	28.34	3.02
6758	1/22/2008	16:45	0.84	28.33	2.84
6758	1/22/2008	17:00	0.83	28.32	2.67
6758	1/22/2008	17:15	0.83	28.32	2.67
6758	1/22/2008	17:30	0.81	28.30	2.35
6758	1/22/2008	17:45	0.80	28.29	2.21
6758	1/22/2008	18:00	0.79	28.28	2.06
6758	1/22/2008	18:15	0.78	28.27	1.93
6758	1/22/2008	18:30	0.78	28.27	1.93
6758	1/22/2008	18:45	0.78	28.27	1.93
6758	1/22/2008	19:00	0.77	28.26	1.80
6758	1/22/2008	19:15	0.77	28.26	1.80
6758	1/22/2008	19:30	0.76	28.25	1.67
6758	1/22/2008	19:45	0.76	28.25	1.67
6758	1/22/2008	20:00	0.75	28.24	1.56
6758	1/22/2008	20:15	0.75	28.24	1.56
6758	1/22/2008	20:30	0.75	28.24	1.56
6758	1/22/2008	20:45	0.74	28.23	1.44
6758	1/22/2008	21:00	0.74	28.23	1.44
6758	1/22/2008	21:15	0.74	28.23	1.44
6758	1/22/2008	21:30	0.74	28.23	1.44
6758	1/22/2008	21:45	0.74	28.23	1.44
6758	1/22/2008	22:00	0.73	28.22	1.34
6758	1/22/2008	22:15	0.73	28.22	1.34
6758	1/22/2008	22:30	0.73	28.22	1.34
6758	1/22/2008	22:45	0.73	28.22	1.34
6758	1/22/2008	23:00	0.72	28.21	1.24
6758	1/22/2008	23:15	0.72	28.21	1.24
6758	1/22/2008	23:30	0.73	28.22	1.34
6758	1/22/2008	23:45	0.72	28.21	1.24
6758	1/23/2008	0:00	0.72	28.21	1.24
6758	1/23/2008	0:15	0.72	28.21	1.24
6758	1/23/2008	0:30	0.72	28.21	1.24
6758	1/23/2008	0:45	0.72	28.21	1.24
6758	1/23/2008	1:00	0.72	28.21	1.24
6758	1/23/2008	1:15	0.72	28.21	1.24
6758	1/23/2008	1:30	0.72	28.21	1.24
6758	1/23/2008	1:45	0.71	28.20	1.14
6758	1/23/2008	2:00	0.71	28.20	1.14
6758	1/23/2008	2:15	0.71	28.20	1.14
6758	1/23/2008	2:30	0.71	28.20	1.14
6758	1/23/2008	2:45	0.71	28.20	1.14
6758	1/23/2008	3:00	0.71	28.20	1.14
6758	1/23/2008	3:15	0.71	28.20	1.14
6758	1/23/2008	3:30	0.70	28.19	1.05
6758	1/23/2008	3:45	0.70	28.19	1.05
6758	1/23/2008	4:00	0.70	28.19	1.05
6758	1/23/2008	4:15	0.70	28.19	1.05
6758	1/23/2008	4:30	0.70	28.19	1.05

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	1/23/2008	4:45	0.70	28.19	1.05
6758	1/23/2008	5:00	0.70	28.19	1.05
6758	1/23/2008	5:15	0.70	28.19	1.05
6758	1/23/2008	5:30	0.70	28.19	1.05
6758	1/23/2008	5:45	0.70	28.19	1.05
6758	1/23/2008	6:00	0.70	28.19	1.05
6758	1/23/2008	6:15	0.69	28.18	0.97
6758	1/23/2008	6:30	0.69	28.18	0.97
6758	1/23/2008	6:45	0.69	28.18	0.97
6758	1/23/2008	7:00	0.69	28.18	0.97
6758	1/23/2008	7:15	0.69	28.18	0.97
6758	1/23/2008	7:30	0.69	28.18	0.97
6758	1/23/2008	7:45	0.70	28.19	1.05
6758	1/23/2008	8:00	0.70	28.19	1.05
6758	1/23/2008	8:15	0.70	28.19	1.05
6758	1/23/2008	8:30	0.71	28.20	1.14
6758	1/23/2008	8:45	0.72	28.21	1.24
6758	1/23/2008	9:00	0.74	28.23	1.44
6758	1/23/2008	9:15	0.76	28.25	1.67
6758	1/23/2008	9:30	0.77	28.26	1.80
6758	1/23/2008	9:45	0.78	28.27	1.93
6758	1/23/2008	10:00	0.79	28.28	2.06
6758	1/23/2008	10:15	0.80	28.29	2.21
6758	1/23/2008	10:30	0.81	28.30	2.35
6758	1/23/2008	10:45	0.81	28.30	2.35
6758	1/23/2008	11:00	0.82	28.31	2.51
6758	1/23/2008	11:15	0.83	28.32	2.67
6758	1/23/2008	11:30	0.83	28.32	2.67
6758	1/23/2008	11:45	0.84	28.33	2.84
6758	1/23/2008	12:00	0.84	28.33	2.84
6758	1/23/2008	12:15	0.84	28.33	2.84
6758	1/23/2008	12:30	0.85	28.34	3.02
6758	1/23/2008	12:45	0.86	28.35	3.20
6758	1/23/2008	13:00	0.87	28.36	3.39
6758	1/23/2008	13:15	0.87	28.36	3.39
6758	1/23/2008	13:30	0.86	28.35	3.20
6758	1/23/2008	13:45	0.86	28.35	3.20
6758	1/23/2008	14:00	0.87	28.36	3.39
6758	1/23/2008	14:15	0.88	28.37	3.58
6758	1/23/2008	14:30	0.88	28.37	3.58
6758	1/23/2008	14:45	0.86	28.35	3.20
6758	1/23/2008	15:00	0.85	28.34	3.02
6758	1/23/2008	15:15	0.83	28.32	2.67
6758	1/23/2008	15:30	0.82	28.31	2.51
6758	1/23/2008	15:45	0.82	28.31	2.51
6758	1/23/2008	16:00	0.81	28.30	2.35
6758	1/23/2008	16:15	0.81	28.30	2.35
6758	1/23/2008	16:30	0.81	28.30	2.35
6758	1/23/2008	16:45	0.80	28.29	2.21
6758	1/23/2008	17:00	0.80	28.29	2.21
6758	1/23/2008	17:15	0.80	28.29	2.21
6758	1/23/2008	17:30	0.80	28.29	2.21
6758	1/23/2008	17:45	0.79	28.28	2.06
6758	1/23/2008	18:00	0.79	28.28	2.06
6758	1/23/2008	18:15	0.80	28.29	2.21
6758	1/23/2008	18:30	0.80	28.29	2.21
6758	1/23/2008	18:45	0.83	28.32	2.67
6758	1/23/2008	19:00	0.86	28.35	3.20
6758	1/23/2008	19:15	0.88	28.37	3.58
6758	1/23/2008	19:30	0.90	28.39	4.00

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	1/23/2008	19:45	0.98	28.47	5.96
6758	1/23/2008	20:00	1.07	28.56	8.81
6758	1/23/2008	20:10	1.25	28.74	16.78
6758	1/23/2008	20:15	1.33	28.82	21.42
6758	1/23/2008	20:25	1.44	28.93	29.02
6758	1/23/2008	20:30	1.52	29.01	35.48
6758	1/23/2008	20:40	1.64	29.13	46.76
6758	1/23/2008	20:45	1.66	29.15	48.83
6758	1/23/2008	21:00	1.67	29.16	49.89
6758	1/23/2008	21:10	1.82	29.31	67.51
6758	1/23/2008	21:15	1.90	29.39	78.30
6758	1/23/2008	21:25	2.03	29.52	98.01
6758	1/23/2008	21:30	2.11	29.60	111.53
6758	1/23/2008	21:40	2.27	29.76	141.89
6758	1/23/2008	21:45	2.31	29.80	150.19
6758	1/23/2008	22:00	2.38	29.87	165.42
6758	1/23/2008	22:10	2.49	29.98	191.18
6758	1/23/2008	22:15	2.55	30.04	206.20
6758	1/23/2008	22:30	2.66	30.15	235.53
6758	1/23/2008	22:45	2.68	30.17	241.12
6758	1/23/2008	23:00	2.64	30.13	230.03
6758	1/23/2008	23:15	2.56	30.05	208.77
6758	1/23/2008	23:30	2.46	29.95	183.93
6758	1/23/2008	23:45	2.38	29.87	165.42
6758	1/24/2008	0:00	2.30	29.79	148.09
6758	1/24/2008	0:15	2.21	29.70	129.98
6758	1/24/2008	0:30	2.11	29.60	111.53
6758	1/24/2008	0:45	2.04	29.53	99.64
6758	1/24/2008	1:00	1.99	29.48	91.65
6758	1/24/2008	1:15	1.93	29.42	82.61
6758	1/24/2008	1:30	1.88	29.37	75.51
6758	1/24/2008	1:45	1.83	29.32	68.80
6758	1/24/2008	2:00	1.79	29.28	63.72
6758	1/24/2008	2:15	1.74	29.23	57.70
6758	1/24/2008	2:30	1.70	29.19	53.15
6758	1/24/2008	2:45	1.65	29.14	47.79
6758	1/24/2008	3:00	1.61	29.10	43.76
6758	1/24/2008	3:15	1.57	29.06	39.94
6758	1/24/2008	3:30	1.54	29.03	37.23
6758	1/24/2008	3:45	1.51	29.00	34.63
6758	1/24/2008	4:00	1.49	28.98	32.96
6758	1/24/2008	4:15	1.46	28.95	30.56
6758	1/24/2008	4:30	1.44	28.93	29.02
6758	1/24/2008	4:45	1.43	28.92	28.27
6758	1/24/2008	5:00	1.40	28.89	26.09
6758	1/24/2008	5:15	1.39	28.88	25.39
6758	1/24/2008	5:30	1.38	28.87	24.70
6758	1/24/2008	5:45	1.36	28.85	23.35
6758	1/24/2008	6:00	1.35	28.84	22.70
6758	1/24/2008	6:15	1.33	28.82	21.42
6758	1/24/2008	6:30	1.32	28.81	20.81
6758	1/24/2008	6:45	1.29	28.78	19.02
6758	1/24/2008	7:00	1.27	28.76	17.88
6758	1/24/2008	7:15	1.24	28.73	16.25
6758	1/24/2008	7:30	1.20	28.69	14.24
6758	1/24/2008	7:45	1.17	28.66	12.84
6758	1/24/2008	8:00	1.16	28.65	12.39
6758	1/24/2008	8:15	1.19	28.68	13.76
6758	1/24/2008	8:30	1.18	28.67	13.30
6758	1/24/2008	8:45	1.15	28.64	11.95

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	1/24/2008	9:00	1.14	28.63	11.53
6758	1/24/2008	9:15	1.14	28.63	11.53
6758	1/24/2008	9:30	1.18	28.67	13.30
6758	1/24/2008	9:45	1.22	28.71	15.23
6758	1/24/2008	10:00	1.27	28.76	17.88
6758	1/24/2008	10:15	1.27	28.76	17.88
6758	1/24/2008	10:30	1.26	28.75	17.33
6758	1/24/2008	10:45	1.25	28.74	16.78
6758	1/24/2008	11:00	1.23	28.72	15.74
6758	1/24/2008	11:15	1.21	28.70	14.73
6758	1/24/2008	11:30	1.19	28.68	13.76
6758	1/24/2008	11:45	1.17	28.66	12.84
6758	1/24/2008	12:00	1.17	28.66	12.84
6758	1/24/2008	12:15	1.16	28.65	12.39
6758	1/24/2008	12:30	1.15	28.64	11.95
6758	1/24/2008	12:45	1.14	28.63	11.53
6758	1/24/2008	13:00	1.15	28.64	11.95
6758	1/24/2008	13:15	1.15	28.64	11.95
6758	1/24/2008	13:30	1.14	28.63	11.53
6758	1/24/2008	13:45	1.13	28.62	11.11
6758	1/24/2008	14:00	1.12	28.61	10.70
6758	1/24/2008	14:15	1.11	28.60	10.30
6758	1/24/2008	14:30	1.10	28.59	9.92
6758	1/24/2008	14:45	1.09	28.58	9.54
6758	1/24/2008	15:00	1.08	28.57	9.17
6758	1/24/2008	15:15	1.07	28.56	8.81
6758	1/24/2008	15:30	1.07	28.56	8.81
6758	1/24/2008	15:45	1.07	28.56	8.81
6758	1/24/2008	16:00	1.07	28.56	8.81
6758	1/24/2008	16:15	1.07	28.56	8.81
6758	1/24/2008	16:30	1.07	28.56	8.81
6758	1/24/2008	16:45	1.07	28.56	8.81
6758	1/24/2008	17:00	1.06	28.55	8.46
6758	1/24/2008	17:15	1.06	28.55	8.46
6758	1/24/2008	17:30	1.06	28.55	8.46
6758	1/24/2008	17:45	1.05	28.54	8.11
6758	1/24/2008	18:00	1.06	28.55	8.46
6758	1/24/2008	18:15	1.05	28.54	8.11
6758	1/24/2008	18:30	1.04	28.53	7.78
6758	1/24/2008	18:45	1.04	28.53	7.78
6758	1/24/2008	19:00	1.04	28.53	7.78
6758	1/24/2008	19:15	1.03	28.52	7.46
6758	1/24/2008	19:30	1.03	28.52	7.46
6758	1/24/2008	19:45	1.14	28.63	11.53
6758	1/24/2008	19:55	1.25	28.74	16.78
6758	1/24/2008	20:00	1.26	28.75	17.33
6758	1/24/2008	20:15	1.27	28.76	17.88
6758	1/24/2008	20:30	1.25	28.74	16.78
6758	1/24/2008	20:45	1.22	28.71	15.23
6758	1/24/2008	21:00	1.20	28.69	14.24
6758	1/24/2008	21:15	1.17	28.66	12.84
6758	1/24/2008	21:30	1.15	28.64	11.95
6758	1/24/2008	21:45	1.13	28.62	11.11
6758	1/24/2008	22:00	1.12	28.61	10.70
6758	1/24/2008	22:15	1.10	28.59	9.92
6758	1/24/2008	22:30	1.08	28.57	9.17
6758	1/24/2008	22:45	1.07	28.56	8.81
6758	1/24/2008	23:00	1.06	28.55	8.46
6758	1/24/2008	23:15	1.05	28.54	8.11
6758	1/24/2008	23:30	1.04	28.53	7.78

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream_Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	1/24/2008	23:45	1.03	28.52	7.46
6758	1/25/2008	0:00	1.03	28.52	7.46
6758	1/25/2008	0:15	1.02	28.51	7.14
6758	1/25/2008	0:30	1.01	28.50	6.83
6758	1/25/2008	0:45	1.01	28.50	6.83
6758	1/25/2008	1:00	1.01	28.50	6.83
6758	1/25/2008	1:15	1.00	28.49	6.53
6758	1/25/2008	1:30	1.00	28.49	6.53
6758	1/25/2008	1:45	1.00	28.49	6.53
6758	1/25/2008	2:00	0.99	28.48	6.24
6758	1/25/2008	2:15	0.99	28.48	6.24
6758	1/25/2008	2:30	0.99	28.48	6.24
6758	1/25/2008	2:45	0.99	28.48	6.24
6758	1/25/2008	3:00	0.98	28.47	5.96
6758	1/25/2008	3:15	0.98	28.47	5.96
6758	1/25/2008	3:30	0.98	28.47	5.96
6758	1/25/2008	3:45	0.98	28.47	5.96
6758	1/25/2008	4:00	0.97	28.46	5.69
6758	1/25/2008	4:15	0.97	28.46	5.69
6758	1/25/2008	4:30	0.97	28.46	5.69
6758	1/25/2008	4:45	0.97	28.46	5.69
6758	1/25/2008	5:00	0.97	28.46	5.69
6758	1/25/2008	5:15	0.96	28.45	5.42
6758	1/25/2008	5:30	0.96	28.45	5.42
6758	1/25/2008	5:45	0.96	28.45	5.42
6758	1/25/2008	6:00	0.96	28.45	5.42
6758	1/25/2008	6:15	0.95	28.44	5.17
6758	1/25/2008	6:30	0.95	28.44	5.17
6758	1/25/2008	6:45	0.95	28.44	5.17
6758	1/25/2008	7:00	0.95	28.44	5.17
6758	1/25/2008	7:15	0.95	28.44	5.17
6758	1/25/2008	7:30	0.95	28.44	5.17
6758	1/25/2008	7:45	0.95	28.44	5.17
6758	1/25/2008	8:00	0.95	28.44	5.17
6758	1/25/2008	8:15	0.95	28.44	5.17
6758	1/25/2008	8:30	0.95	28.44	5.17
6758	1/25/2008	8:45	0.95	28.44	5.17
6758	1/25/2008	9:00	0.95	28.44	5.17
6758	1/25/2008	9:15	0.96	28.45	5.42
6758	1/25/2008	9:30	0.96	28.45	5.42
6758	1/25/2008	9:45	0.97	28.46	5.69
6758	1/25/2008	10:00	0.97	28.46	5.69
6758	1/25/2008	10:15	0.98	28.47	5.96
6758	1/25/2008	10:30	0.98	28.47	5.96
6758	1/25/2008	10:45	0.99	28.48	6.24
6758	1/25/2008	11:00	0.99	28.48	6.24
6758	1/25/2008	11:15	1.00	28.49	6.53
6758	1/25/2008	11:30	1.00	28.49	6.53
6758	1/25/2008	11:45	1.00	28.49	6.53
6758	1/25/2008	12:00	1.00	28.49	6.53
6758	1/25/2008	12:15	1.00	28.49	6.53
6758	1/25/2008	12:30	1.01	28.50	6.83
6758	1/25/2008	12:45	1.01	28.50	6.83
6758	1/25/2008	13:00	1.00	28.49	6.53
6758	1/25/2008	13:15	1.01	28.50	6.83
6758	1/25/2008	13:30	1.01	28.50	6.83
6758	1/25/2008	13:45	1.01	28.50	6.83
6758	1/25/2008	14:00	1.01	28.50	6.83
6758	1/25/2008	14:15	1.00	28.49	6.53
6758	1/25/2008	14:30	1.00	28.49	6.53

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	1/25/2008	14:45	1.00	28.49	6.53
6758	1/25/2008	15:00	1.00	28.49	6.53
6758	1/25/2008	15:15	0.99	28.48	6.24
6758	1/25/2008	15:30	0.99	28.48	6.24
6758	1/25/2008	15:45	0.98	28.47	5.96
6758	1/25/2008	16:00	0.98	28.47	5.96
6758	1/25/2008	16:15	0.97	28.46	5.69
6758	1/25/2008	16:30	0.97	28.46	5.69
6758	1/25/2008	16:45	0.96	28.45	5.42
6758	1/25/2008	17:00	0.95	28.44	5.17
6758	1/25/2008	17:15	0.93	28.42	4.68
6758	1/25/2008	17:30	0.92	28.41	4.44
6758	1/25/2008	17:45	0.91	28.40	4.22
6758	1/25/2008	18:00	0.90	28.39	4.00
6758	1/25/2008	18:15	0.90	28.39	4.00
6758	1/25/2008	18:30	0.89	28.38	3.79
6758	1/25/2008	18:45	0.88	28.37	3.58
6758	1/25/2008	19:00	0.88	28.37	3.58
6758	1/25/2008	19:15	0.87	28.36	3.39
6758	1/25/2008	19:30	0.87	28.36	3.39
6758	1/25/2008	19:45	0.87	28.36	3.39
6758	1/25/2008	20:00	0.86	28.35	3.20
6758	1/25/2008	20:15	0.85	28.34	3.02
6758	1/25/2008	20:30	0.85	28.34	3.02
6758	1/25/2008	20:45	0.84	28.33	2.84
6758	1/25/2008	21:00	0.84	28.33	2.84
6758	1/25/2008	21:15	0.84	28.33	2.84
6758	1/25/2008	21:30	0.83	28.32	2.67
6758	1/25/2008	21:45	0.83	28.32	2.67
6758	1/25/2008	22:00	0.83	28.32	2.67
6758	1/25/2008	22:15	0.83	28.32	2.67
6758	1/25/2008	22:30	0.82	28.31	2.51
6758	1/25/2008	22:45	0.82	28.31	2.51
6758	1/25/2008	23:00	0.82	28.31	2.51
6758	1/25/2008	23:15	0.81	28.30	2.35
6758	1/25/2008	23:30	0.81	28.30	2.35
6758	1/25/2008	23:45	0.81	28.30	2.35
6758	1/26/2008	0:00	0.81	28.30	2.35
6758	1/26/2008	0:15	0.81	28.30	2.35
6758	1/26/2008	0:30	0.81	28.30	2.35
6758	1/26/2008	0:45	0.80	28.29	2.21
6758	1/26/2008	1:00	0.80	28.29	2.21
6758	1/26/2008	1:15	0.80	28.29	2.21
6758	1/26/2008	1:30	0.80	28.29	2.21
6758	1/26/2008	1:45	0.80	28.29	2.21
6758	1/26/2008	2:00	0.80	28.29	2.21
6758	1/26/2008	2:15	0.80	28.29	2.21
6758	1/26/2008	2:30	0.80	28.29	2.21
6758	1/26/2008	2:45	0.79	28.28	2.06
6758	1/26/2008	3:00	0.79	28.28	2.06
6758	1/26/2008	3:15	0.79	28.28	2.06
6758	1/26/2008	3:30	0.79	28.28	2.06
6758	1/26/2008	3:45	0.79	28.28	2.06
6758	1/26/2008	4:00	0.79	28.28	2.06
6758	1/26/2008	4:15	0.79	28.28	2.06
6758	1/26/2008	4:30	0.79	28.28	2.06
6758	1/26/2008	4:45	0.79	28.28	2.06
6758	1/26/2008	5:00	0.79	28.28	2.06
6758	1/26/2008	5:15	0.79	28.28	2.06
6758	1/26/2008	5:30	0.79	28.28	2.06

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	1/26/2008	5:45	0.79	28.28	2.06
6758	1/26/2008	6:00	0.79	28.28	2.06
6758	1/26/2008	6:15	0.79	28.28	2.06
6758	1/26/2008	6:30	0.79	28.28	2.06
6758	1/26/2008	6:45	0.79	28.28	2.06
6758	1/26/2008	7:00	0.79	28.28	2.06
6758	1/26/2008	7:15	0.79	28.28	2.06
6758	1/26/2008	7:30	0.79	28.28	2.06
6758	1/26/2008	7:45	0.79	28.28	2.06
6758	1/26/2008	8:00	0.79	28.28	2.06
6758	1/26/2008	8:15	0.79	28.28	2.06
6758	1/26/2008	8:30	0.79	28.28	2.06
6758	1/26/2008	8:45	0.80	28.29	2.21
6758	1/26/2008	9:00	0.80	28.29	2.21
6758	1/26/2008	9:15	0.81	28.30	2.35
6758	1/26/2008	9:30	0.82	28.31	2.51
6758	1/26/2008	9:45	0.84	28.33	2.84
6758	1/26/2008	10:00	0.85	28.34	3.02
6758	1/26/2008	10:15	0.86	28.35	3.20
6758	1/26/2008	10:30	0.87	28.36	3.39
6758	1/26/2008	10:45	0.88	28.37	3.58
6758	1/26/2008	11:00	0.89	28.38	3.79
6758	1/26/2008	11:15	0.89	28.38	3.79
6758	1/26/2008	11:30	0.89	28.38	3.79
6758	1/26/2008	11:45	0.90	28.39	4.00
6758	1/26/2008	12:00	0.91	28.40	4.22
6758	1/26/2008	12:15	0.91	28.40	4.22
6758	1/26/2008	12:30	0.91	28.40	4.22
6758	1/26/2008	12:45	0.91	28.40	4.22
6758	1/26/2008	13:00	0.91	28.40	4.22
6758	1/26/2008	13:15	0.91	28.40	4.22
6758	1/26/2008	13:30	0.92	28.41	4.44
6758	1/26/2008	13:45	0.91	28.40	4.22
6758	1/26/2008	14:00	0.91	28.40	4.22
6758	1/26/2008	14:15	0.91	28.40	4.22
6758	1/26/2008	14:30	0.90	28.39	4.00
6758	1/26/2008	14:45	0.90	28.39	4.00
6758	1/26/2008	15:00	0.90	28.39	4.00
6758	1/26/2008	15:15	0.89	28.38	3.79
6758	1/26/2008	15:30	0.89	28.38	3.79
6758	1/26/2008	15:45	0.89	28.38	3.79
6758	1/26/2008	16:00	0.89	28.38	3.79
6758	1/26/2008	16:15	0.88	28.37	3.58
6758	1/26/2008	16:30	0.88	28.37	3.58
6758	1/26/2008	16:45	0.87	28.36	3.39
6758	1/26/2008	17:00	0.87	28.36	3.39
6758	1/26/2008	17:15	0.87	28.36	3.39
6758	1/26/2008	17:30	0.87	28.36	3.39
6758	1/26/2008	17:45	0.86	28.35	3.20
6758	1/26/2008	18:00	0.87	28.36	3.39
6758	1/26/2008	18:15	0.86	28.35	3.20
6758	1/26/2008	18:30	0.86	28.35	3.20
6758	1/26/2008	18:45	0.86	28.35	3.20
6758	1/26/2008	19:00	0.86	28.35	3.20
6758	1/26/2008	19:15	0.86	28.35	3.20
6758	1/26/2008	19:30	0.86	28.35	3.20
6758	1/26/2008	19:45	0.86	28.35	3.20
6758	1/26/2008	20:00	0.86	28.35	3.20
6758	1/26/2008	20:15	0.86	28.35	3.20
6758	1/26/2008	20:30	0.85	28.34	3.02

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	1/26/2008	20:45	0.85	28.34	3.02
6758	1/26/2008	21:00	0.85	28.34	3.02
6758	1/26/2008	21:15	0.86	28.35	3.20
6758	1/26/2008	21:30	0.87	28.36	3.39
6758	1/26/2008	21:45	0.90	28.39	4.00
6758	1/26/2008	22:00	0.91	28.40	4.22
6758	1/26/2008	22:15	0.94	28.43	4.92
6758	1/26/2008	22:30	0.98	28.47	5.96
6758	1/26/2008	22:45	1.04	28.53	7.78
6758	1/26/2008	22:55	1.20	28.69	14.24
6758	1/26/2008	23:00	1.22	28.71	15.23
6758	1/26/2008	23:15	1.34	28.83	22.06
6758	1/26/2008	23:30	1.36	28.85	23.35
6758	1/26/2008	23:45	1.38	28.87	24.70
6758	1/27/2008	0:00	1.47	28.96	31.35
6758	1/27/2008	0:15	1.58	29.07	40.88
6758	1/27/2008	0:30	1.72	29.21	55.40
6758	1/27/2008	0:45	1.73	29.22	56.54
6758	1/27/2008	1:00	1.73	29.22	56.54
6758	1/27/2008	1:15	1.78	29.27	62.48
6758	1/27/2008	1:25	1.90	29.39	78.30
6758	1/27/2008	1:30	1.96	29.45	87.06
6758	1/27/2008	1:45	2.06	29.55	102.96
6758	1/27/2008	2:00	2.01	29.50	94.80
6758	1/27/2008	2:15	2.06	29.55	102.96
6758	1/27/2008	2:30	2.10	29.59	109.78
6758	1/27/2008	2:45	2.12	29.61	113.30
6758	1/27/2008	3:00	2.22	29.71	131.92
6758	1/27/2008	3:15	2.27	29.76	141.89
6758	1/27/2008	3:30	2.25	29.74	137.85
6758	1/27/2008	3:45	2.24	29.73	135.85
6758	1/27/2008	4:00	2.22	29.71	131.92
6758	1/27/2008	4:15	2.18	29.67	124.26
6758	1/27/2008	4:30	2.13	29.62	115.08
6758	1/27/2008	4:45	2.11	29.60	111.53
6758	1/27/2008	5:00	2.09	29.58	108.05
6758	1/27/2008	5:15	2.07	29.56	104.64
6758	1/27/2008	5:30	2.07	29.56	104.64
6758	1/27/2008	5:45	2.07	29.56	104.64
6758	1/27/2008	6:00	2.15	29.64	118.70
6758	1/27/2008	6:15	2.25	29.74	137.85
6758	1/27/2008	6:20	2.39	29.88	167.66
6758	1/27/2008	6:30	2.46	29.95	183.93
6758	1/27/2008	6:45	2.36	29.85	160.97
6758	1/27/2008	7:00	2.30	29.79	148.09
6758	1/27/2008	7:15	2.23	29.72	133.88
6758	1/27/2008	7:30	2.12	29.61	113.30
6758	1/27/2008	7:45	2.06	29.55	102.96
6758	1/27/2008	8:00	2.03	29.52	98.01
6758	1/27/2008	8:15	2.02	29.51	96.40
6758	1/27/2008	8:30	1.99	29.48	91.65
6758	1/27/2008	8:45	1.96	29.45	87.06
6758	1/27/2008	9:00	1.93	29.42	82.61
6758	1/27/2008	9:15	1.90	29.39	78.30
6758	1/27/2008	9:30	1.87	29.36	74.14
6758	1/27/2008	9:45	1.84	29.33	70.11
6758	1/27/2008	10:00	1.80	29.29	64.97
6758	1/27/2008	10:15	1.77	29.26	61.27
6758	1/27/2008	10:30	1.75	29.24	58.87
6758	1/27/2008	10:45	1.72	29.21	55.40

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	1/27/2008	11:00	1.69	29.18	52.05
6758	1/27/2008	11:15	1.66	29.15	48.83
6758	1/27/2008	11:30	1.64	29.13	46.76
6758	1/27/2008	11:45	1.62	29.11	44.74
6758	1/27/2008	12:00	1.60	29.09	42.78
6758	1/27/2008	12:15	1.58	29.07	40.88
6758	1/27/2008	12:30	1.57	29.06	39.94
6758	1/27/2008	12:45	1.54	29.03	37.23
6758	1/27/2008	13:00	1.51	29.00	34.63
6758	1/27/2008	13:15	1.49	28.98	32.96
6758	1/27/2008	13:30	1.46	28.95	30.56
6758	1/27/2008	13:45	1.45	28.94	29.78
6758	1/27/2008	14:00	1.43	28.92	28.27
6758	1/27/2008	14:15	1.42	28.91	27.53
6758	1/27/2008	14:30	1.41	28.90	26.80
6758	1/27/2008	14:45	1.40	28.89	26.09
6758	1/27/2008	15:00	1.38	28.87	24.70
6758	1/27/2008	15:15	1.37	28.86	24.02
6758	1/27/2008	15:30	1.35	28.84	22.70
6758	1/27/2008	15:45	1.38	28.87	24.70
6758	1/27/2008	16:00	1.38	28.87	24.70
6758	1/27/2008	16:15	1.35	28.84	22.70
6758	1/27/2008	16:30	1.34	28.83	22.06
6758	1/27/2008	16:45	1.33	28.82	21.42
6758	1/27/2008	17:00	1.34	28.83	22.06
6758	1/27/2008	17:15	1.33	28.82	21.42
6758	1/27/2008	17:30	1.31	28.80	20.20
6758	1/27/2008	17:45	1.31	28.80	20.20
6758	1/27/2008	18:00	1.30	28.79	19.60
6758	1/27/2008	18:15	1.29	28.78	19.02
6758	1/27/2008	18:30	1.30	28.79	19.60
6758	1/27/2008	18:45	1.36	28.85	23.35
6758	1/27/2008	19:00	1.36	28.85	23.35
6758	1/27/2008	19:15	1.36	28.85	23.35
6758	1/27/2008	19:30	1.34	28.83	22.06
6758	1/27/2008	19:45	1.44	28.93	29.02
6758	1/27/2008	20:00	1.45	28.94	29.78
6758	1/27/2008	20:15	1.53	29.02	36.35
6758	1/27/2008	20:30	1.63	29.12	45.75
6758	1/27/2008	20:45	1.64	29.13	46.76
6758	1/27/2008	20:55	1.88	29.37	75.51
6758	1/27/2008	21:00	1.95	29.44	85.56
6758	1/27/2008	21:15	1.86	29.35	72.78
6758	1/27/2008	21:25	1.72	29.21	55.40
6758	1/27/2008	21:30	1.67	29.16	49.89
6758	1/27/2008	21:45	1.55	29.04	38.12
6758	1/27/2008	22:00	1.50	28.99	33.79
6758	1/27/2008	22:15	1.46	28.95	30.56
6758	1/27/2008	22:30	1.42	28.91	27.53
6758	1/27/2008	22:45	1.41	28.90	26.80
6758	1/27/2008	23:00	1.39	28.88	25.39
6758	1/27/2008	23:15	1.37	28.86	24.02
6758	1/27/2008	23:30	1.35	28.84	22.70
6758	1/27/2008	23:45	1.36	28.85	23.35
6758	1/28/2008	0:00	1.38	28.87	24.70
6758	1/28/2008	0:15	1.39	28.88	25.39
6758	1/28/2008	0:30	1.39	28.88	25.39
6758	1/28/2008	0:45	1.39	28.88	25.39
6758	1/28/2008	1:00	1.38	28.87	24.70
6758	1/28/2008	1:15	1.38	28.87	24.70

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	1/28/2008	1:30	1.37	28.86	24.02
6758	1/28/2008	1:45	1.36	28.85	23.35
6758	1/28/2008	2:00	1.35	28.84	22.70
6758	1/28/2008	2:15	1.33	28.82	21.42
6758	1/28/2008	2:30	1.33	28.82	21.42
6758	1/28/2008	2:45	1.32	28.81	20.81
6758	1/28/2008	3:00	1.32	28.81	20.81
6758	1/28/2008	3:15	1.31	28.80	20.20
6758	1/28/2008	3:30	1.30	28.79	19.60
6758	1/28/2008	3:45	1.29	28.78	19.02
6758	1/28/2008	4:00	1.29	28.78	19.02
6758	1/28/2008	4:15	1.28	28.77	18.44
6758	1/28/2008	4:30	1.28	28.77	18.44
6758	1/28/2008	4:45	1.27	28.76	17.88
6758	1/28/2008	5:00	1.27	28.76	17.88
6758	1/28/2008	5:15	1.26	28.75	17.33
6758	1/28/2008	5:30	1.26	28.75	17.33
6758	1/28/2008	5:45	1.25	28.74	16.78
6758	1/28/2008	6:00	1.24	28.73	16.25
6758	1/28/2008	6:15	1.24	28.73	16.25
6758	1/28/2008	6:30	1.23	28.72	15.74
6758	1/28/2008	6:45	1.23	28.72	15.74
6758	1/28/2008	7:00	1.22	28.71	15.23
6758	1/28/2008	7:15	1.22	28.71	15.23
6758	1/28/2008	7:30	1.21	28.70	14.73
6758	1/28/2008	7:45	1.21	28.70	14.73
6758	1/28/2008	8:00	1.23	28.72	15.74
6758	1/28/2008	8:15	1.24	28.73	16.25
6758	1/28/2008	8:30	1.25	28.74	16.78
6758	1/28/2008	8:45	1.29	28.78	19.02
6758	1/28/2008	9:00	1.27	28.76	17.88
6758	1/28/2008	9:15	1.29	28.78	19.02
6758	1/28/2008	9:30	1.30	28.79	19.60
6758	1/28/2008	9:45	1.41	28.90	26.80
6758	1/28/2008	10:00	1.42	28.91	27.53
6758	1/28/2008	10:15	1.38	28.87	24.70
6758	1/28/2008	10:30	1.40	28.89	26.09
6758	1/28/2008	10:45	1.36	28.85	23.35
6758	1/28/2008	11:00	1.35	28.84	22.70
6758	1/28/2008	11:15	1.40	28.89	26.09
6758	1/28/2008	11:30	1.47	28.96	31.35
6758	1/28/2008	11:45	1.50	28.99	33.79
6758	1/28/2008	12:00	1.51	29.00	34.63
6758	1/28/2008	12:15	1.51	29.00	34.63
6758	1/28/2008	12:30	1.50	28.99	33.79
6758	1/28/2008	12:45	1.49	28.98	32.96
6758	1/28/2008	13:00	1.49	28.98	32.96
6758	1/28/2008	13:15	1.47	28.96	31.35
6758	1/28/2008	13:30	1.45	28.94	29.78
6758	1/28/2008	13:45	1.45	28.94	29.78
6758	1/28/2008	14:00	1.49	28.98	32.96
6758	1/28/2008	14:15	1.50	28.99	33.79
6758	1/28/2008	14:30	1.49	28.98	32.96
6758	1/28/2008	14:45	1.48	28.97	32.15
6758	1/28/2008	15:00	1.45	28.94	29.78
6758	1/28/2008	15:15	1.44	28.93	29.02
6758	1/28/2008	15:30	1.42	28.91	27.53
6758	1/28/2008	15:45	1.41	28.90	26.80
6758	1/28/2008	16:00	1.39	28.88	25.39
6758	1/28/2008	16:15	1.38	28.87	24.70

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	1/28/2008	16:30	1.39	28.88	25.39
6758	1/28/2008	16:45	1.38	28.87	24.70
6758	1/28/2008	17:00	1.37	28.86	24.02
6758	1/28/2008	17:15	1.35	28.84	22.70
6758	1/28/2008	17:30	1.34	28.83	22.06
6758	1/28/2008	17:45	1.33	28.82	21.42
6758	1/28/2008	18:00	1.32	28.81	20.81
6758	1/28/2008	18:15	1.31	28.80	20.20
6758	1/28/2008	18:30	1.30	28.79	19.60
6758	1/28/2008	18:45	1.29	28.78	19.02
6758	1/28/2008	19:00	1.28	28.77	18.44
6758	1/28/2008	19:15	1.27	28.76	17.88
6758	1/28/2008	19:30	1.27	28.76	17.88
6758	1/28/2008	19:45	1.26	28.75	17.33
6758	1/28/2008	20:00	1.25	28.74	16.78
6758	1/28/2008	20:15	1.25	28.74	16.78
6758	1/28/2008	20:30	1.24	28.73	16.25
6758	1/28/2008	20:45	1.24	28.73	16.25
6758	1/28/2008	21:00	1.23	28.72	15.74
6758	1/28/2008	21:15	1.23	28.72	15.74
6758	1/28/2008	21:30	1.22	28.71	15.23
6758	1/28/2008	21:45	1.22	28.71	15.23
6758	1/28/2008	22:00	1.21	28.70	14.73
6758	1/28/2008	22:15	1.21	28.70	14.73
6758	1/28/2008	22:30	1.20	28.69	14.24
6758	1/28/2008	22:45	1.20	28.69	14.24
6758	1/28/2008	23:00	1.20	28.69	14.24
6758	1/28/2008	23:15	1.19	28.68	13.76
6758	1/28/2008	23:30	1.19	28.68	13.76
6758	1/28/2008	23:45	1.18	28.67	13.30
6758	1/29/2008	0:00	1.17	28.66	12.84
6758	1/29/2008	0:15	1.17	28.66	12.84
6758	1/29/2008	0:30	1.17	28.66	12.84
6758	1/29/2008	0:45	1.16	28.65	12.39
6758	1/29/2008	1:00	1.16	28.65	12.39
6758	1/29/2008	1:15	1.16	28.65	12.39
6758	1/29/2008	1:30	1.15	28.64	11.95
6758	1/29/2008	1:45	1.15	28.64	11.95
6758	1/29/2008	2:00	1.15	28.64	11.95
6758	1/29/2008	2:15	1.14	28.63	11.53
6758	1/29/2008	2:30	1.14	28.63	11.53
6758	1/29/2008	2:45	1.13	28.62	11.11
6758	1/29/2008	3:00	1.13	28.62	11.11
6758	1/29/2008	3:15	1.13	28.62	11.11
6758	1/29/2008	3:30	1.12	28.61	10.70
6758	1/29/2008	3:45	1.12	28.61	10.70
6758	1/29/2008	4:00	1.11	28.60	10.30
6758	1/29/2008	4:15	1.11	28.60	10.30
6758	1/29/2008	4:30	1.11	28.60	10.30
6758	1/29/2008	4:45	1.11	28.60	10.30
6758	1/29/2008	5:00	1.11	28.60	10.30
6758	1/29/2008	5:15	1.10	28.59	9.92
6758	1/29/2008	5:30	1.10	28.59	9.92
6758	1/29/2008	5:45	1.10	28.59	9.92
6758	1/29/2008	6:00	1.10	28.59	9.92
6758	1/29/2008	6:15	1.10	28.59	9.92
6758	1/29/2008	6:30	1.09	28.58	9.54
6758	1/29/2008	6:45	1.09	28.58	9.54
6758	1/29/2008	7:00	1.09	28.58	9.54
6758	1/29/2008	7:15	1.09	28.58	9.54

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	1/29/2008	7:30	1.09	28.58	9.54
6758	1/29/2008	7:45	1.09	28.58	9.54
6758	1/29/2008	8:00	1.08	28.57	9.17
6758	1/29/2008	8:15	1.08	28.57	9.17
6758	1/29/2008	8:30	1.08	28.57	9.17
6758	1/29/2008	8:45	1.07	28.56	8.81
6758	1/29/2008	9:00	1.05	28.54	8.11
6758	1/29/2008	9:15	1.06	28.55	8.46
6758	1/29/2008	9:30	1.09	28.58	9.54
6758	1/29/2008	9:45	1.11	28.60	10.30
6758	1/29/2008	10:00	1.11	28.60	10.30
6758	1/29/2008	10:15	1.12	28.61	10.70
6758	1/29/2008	10:30	1.12	28.61	10.70
6758	1/29/2008	10:45	1.12	28.61	10.70
6758	1/29/2008	11:00	1.11	28.60	10.30
6758	1/29/2008	11:15	1.11	28.60	10.30
6758	1/29/2008	11:30	1.12	28.61	10.70
6758	1/29/2008	11:45	1.12	28.61	10.70
6758	1/29/2008	12:00	1.12	28.61	10.70
6758	1/29/2008	12:15	1.11	28.60	10.30
6758	1/29/2008	12:30	1.10	28.59	9.92
6758	1/29/2008	12:45	1.10	28.59	9.92
6758	1/29/2008	13:00	1.09	28.58	9.54
6758	1/29/2008	13:15	1.10	28.59	9.92
6758	1/29/2008	13:30	1.11	28.60	10.30
6758	1/29/2008	13:45	1.11	28.60	10.30
6758	1/29/2008	14:00	1.12	28.61	10.70
6758	1/29/2008	14:15	1.12	28.61	10.70
6758	1/29/2008	14:30	1.12	28.61	10.70
6758	1/29/2008	14:45	1.12	28.61	10.70
6758	1/29/2008	15:00	1.13	28.62	11.11
6758	1/29/2008	15:15	1.12	28.61	10.70
6758	1/29/2008	15:30	1.12	28.61	10.70
6758	1/29/2008	15:45	1.12	28.61	10.70
6758	1/29/2008	16:00	1.12	28.61	10.70
6758	1/29/2008	16:15	1.12	28.61	10.70
6758	1/29/2008	16:30	1.12	28.61	10.70
6758	1/29/2008	16:45	1.11	28.60	10.30
6758	1/29/2008	17:00	1.11	28.60	10.30
6758	1/29/2008	17:15	1.10	28.59	9.92
6758	1/29/2008	17:30	1.09	28.58	9.54
6758	1/29/2008	17:45	1.08	28.57	9.17
6758	1/29/2008	18:00	1.08	28.57	9.17
6758	1/29/2008	18:15	1.06	28.55	8.46
6758	1/29/2008	18:30	1.06	28.55	8.46
6758	1/29/2008	18:45	1.06	28.55	8.46
6758	1/29/2008	19:00	1.05	28.54	8.11
6758	1/29/2008	19:15	1.05	28.54	8.11
6758	1/29/2008	19:30	1.04	28.53	7.78
6758	1/29/2008	19:45	1.04	28.53	7.78
6758	1/29/2008	20:00	1.03	28.52	7.46
6758	1/29/2008	20:15	1.03	28.52	7.46
6758	1/29/2008	20:30	1.02	28.51	7.14
6758	1/29/2008	20:45	1.02	28.51	7.14
6758	1/29/2008	21:00	1.02	28.51	7.14
6758	1/29/2008	21:15	1.02	28.51	7.14
6758	1/29/2008	21:30	1.02	28.51	7.14
6758	1/29/2008	21:45	1.01	28.50	6.83
6758	1/29/2008	22:00	1.01	28.50	6.83
6758	1/29/2008	22:15	1.01	28.50	6.83

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream_Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	1/29/2008	22:30	1.01	28.50	6.83
6758	1/29/2008	22:45	1.01	28.50	6.83
6758	1/29/2008	23:00	1.00	28.49	6.53
6758	1/29/2008	23:15	1.00	28.49	6.53
6758	1/29/2008	23:30	1.00	28.49	6.53
6758	1/29/2008	23:45	1.00	28.49	6.53
6758	1/30/2008	0:00	1.00	28.49	6.53
6758	1/30/2008	0:15	1.00	28.49	6.53
6758	1/30/2008	0:30	0.99	28.48	6.24
6758	1/30/2008	0:45	0.99	28.48	6.24
6758	1/30/2008	1:00	0.99	28.48	6.24
6758	1/30/2008	1:15	0.99	28.48	6.24
6758	1/30/2008	1:30	0.99	28.48	6.24
6758	1/30/2008	1:45	0.99	28.48	6.24
6758	1/30/2008	2:00	0.99	28.48	6.24
6758	1/30/2008	2:15	0.99	28.48	6.24
6758	1/30/2008	2:30	0.99	28.48	6.24
6758	1/30/2008	2:45	0.99	28.48	6.24
6758	1/30/2008	3:00	0.99	28.48	6.24
6758	1/30/2008	3:15	0.99	28.48	6.24
6758	1/30/2008	3:30	0.98	28.47	5.96
6758	1/30/2008	3:45	0.98	28.47	5.96
6758	1/30/2008	4:00	0.98	28.47	5.96
6758	1/30/2008	4:15	0.98	28.47	5.96
6758	1/30/2008	4:30	0.98	28.47	5.96
6758	1/30/2008	4:45	0.98	28.47	5.96
6758	1/30/2008	5:00	0.98	28.47	5.96
6758	1/30/2008	5:15	0.98	28.47	5.96
6758	1/30/2008	5:30	0.98	28.47	5.96
6758	1/30/2008	5:45	0.98	28.47	5.96
6758	1/30/2008	6:00	0.98	28.47	5.96
6758	1/30/2008	6:15	0.99	28.48	6.24
6758	1/30/2008	6:30	0.99	28.48	6.24
6758	1/30/2008	6:45	0.99	28.48	6.24
6758	1/30/2008	7:00	0.99	28.48	6.24
6758	1/30/2008	7:15	0.99	28.48	6.24
6758	1/30/2008	7:30	0.99	28.48	6.24
6758	1/30/2008	7:45	0.99	28.48	6.24
6758	1/30/2008	8:00	1.00	28.49	6.53
6758	1/30/2008	8:15	1.00	28.49	6.53
6758	1/30/2008	8:30	0.99	28.48	6.24
6758	1/30/2008	8:45	1.00	28.49	6.53
6758	1/30/2008	9:00	1.00	28.49	6.53
6758	1/30/2008	9:15	0.99	28.48	6.24
6758	1/30/2008	9:30	0.97	28.46	5.69
6758	1/30/2008	9:45	0.97	28.46	5.69
6758	1/30/2008	10:00	0.96	28.45	5.42
6758	1/30/2008	10:15	0.94	28.43	4.92
6758	1/30/2008	10:30	0.95	28.44	5.17
6758	1/30/2008	10:45	0.94	28.43	4.92
6758	1/30/2008	11:00	0.94	28.43	4.92
6758	1/30/2008	11:15	0.94	28.43	4.92
6758	1/30/2008	11:30	0.94	28.43	4.92
6758	1/30/2008	11:45	0.95	28.44	5.17
6758	1/30/2008	12:00	0.95	28.44	5.17
6758	1/30/2008	12:15	0.94	28.43	4.92
6758	1/30/2008	12:30	0.95	28.44	5.17
6758	1/30/2008	12:45	0.95	28.44	5.17
6758	1/30/2008	13:00	0.95	28.44	5.17
6758	1/30/2008	13:15	0.96	28.45	5.42

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	1/30/2008	13:30	0.95	28.44	5.17
6758	1/30/2008	13:45	0.99	28.48	6.24
6758	1/30/2008	14:00	0.99	28.48	6.24
6758	1/30/2008	14:15	0.99	28.48	6.24
6758	1/30/2008	14:30	1.00	28.49	6.53
6758	1/30/2008	14:45	1.00	28.49	6.53
6758	1/30/2008	15:00	1.00	28.49	6.53
6758	1/30/2008	15:15	0.99	28.48	6.24
6758	1/30/2008	15:30	0.99	28.48	6.24
6758	1/30/2008	15:45	0.99	28.48	6.24
6758	1/30/2008	16:00	0.98	28.47	5.96
6758	1/30/2008	16:15	0.97	28.46	5.69
6758	1/30/2008	16:30	0.97	28.46	5.69
6758	1/30/2008	16:45	0.96	28.45	5.42
6758	1/30/2008	17:00	0.95	28.44	5.17
6758	1/30/2008	17:15	0.93	28.42	4.68
6758	1/30/2008	17:30	0.92	28.41	4.44
6758	1/30/2008	17:45	0.91	28.40	4.22
6758	1/30/2008	18:00	0.91	28.40	4.22
6758	1/30/2008	18:15	0.90	28.39	4.00
6758	1/30/2008	18:30	0.89	28.38	3.79
6758	1/30/2008	18:45	0.89	28.38	3.79
6758	1/30/2008	19:00	0.88	28.37	3.58
6758	1/30/2008	19:15	0.87	28.36	3.39
6758	1/30/2008	19:30	0.87	28.36	3.39
6758	1/30/2008	19:45	0.88	28.37	3.58
6758	1/30/2008	20:00	0.88	28.37	3.58
6758	1/30/2008	20:15	0.88	28.37	3.58
6758	1/30/2008	20:30	0.88	28.37	3.58
6758	1/30/2008	20:45	0.87	28.36	3.39
6758	1/30/2008	21:00	0.87	28.36	3.39
6758	1/30/2008	21:15	0.87	28.36	3.39
6758	1/30/2008	21:30	0.87	28.36	3.39
6758	1/30/2008	21:45	0.87	28.36	3.39
6758	1/30/2008	22:00	0.87	28.36	3.39
6758	1/30/2008	22:15	0.86	28.35	3.20
6758	1/30/2008	22:30	0.86	28.35	3.20
6758	1/30/2008	22:45	0.86	28.35	3.20
6758	1/30/2008	23:00	0.86	28.35	3.20
6758	1/30/2008	23:15	0.85	28.34	3.02
6758	1/30/2008	23:30	0.85	28.34	3.02
6758	1/30/2008	23:45	0.85	28.34	3.02
6758	1/31/2008	0:00	0.85	28.34	3.02
6758	1/31/2008	0:15	0.84	28.33	2.84
6758	1/31/2008	0:30	0.84	28.33	2.84
6758	1/31/2008	0:45	0.84	28.33	2.84
6758	1/31/2008	1:00	0.84	28.33	2.84
6758	1/31/2008	1:15	0.84	28.33	2.84
6758	1/31/2008	1:30	0.84	28.33	2.84
6758	1/31/2008	1:45	0.84	28.33	2.84
6758	1/31/2008	2:00	0.84	28.33	2.84
6758	1/31/2008	2:15	0.83	28.32	2.67
6758	1/31/2008	2:30	0.83	28.32	2.67
6758	1/31/2008	2:45	0.83	28.32	2.67
6758	1/31/2008	3:00	0.83	28.32	2.67
6758	1/31/2008	3:15	0.83	28.32	2.67
6758	1/31/2008	3:30	0.83	28.32	2.67
6758	1/31/2008	3:45	0.83	28.32	2.67
6758	1/31/2008	4:00	0.82	28.31	2.51
6758	1/31/2008	4:15	0.82	28.31	2.51

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	1/31/2008	4:30	0.82	28.31	2.51
6758	1/31/2008	4:45	0.82	28.31	2.51
6758	1/31/2008	5:00	0.82	28.31	2.51
6758	1/31/2008	5:15	0.82	28.31	2.51
6758	1/31/2008	5:30	0.81	28.30	2.35
6758	1/31/2008	5:45	0.81	28.30	2.35
6758	1/31/2008	6:00	0.81	28.30	2.35
6758	1/31/2008	6:15	0.81	28.30	2.35
6758	1/31/2008	6:30	0.81	28.30	2.35
6758	1/31/2008	6:45	0.81	28.30	2.35
6758	1/31/2008	7:00	0.81	28.30	2.35
6758	1/31/2008	7:15	0.81	28.30	2.35
6758	1/31/2008	7:30	0.81	28.30	2.35
6758	1/31/2008	7:45	0.81	28.30	2.35
6758	1/31/2008	8:00	0.81	28.30	2.35
6758	1/31/2008	8:15	0.82	28.31	2.51
6758	1/31/2008	8:30	0.82	28.31	2.51
6758	1/31/2008	8:45	0.83	28.32	2.67
6758	1/31/2008	9:00	0.86	28.35	3.20
6758	1/31/2008	9:15	0.88	28.37	3.58
6758	1/31/2008	9:30	0.89	28.38	3.79
6758	1/31/2008	9:45	0.90	28.39	4.00
6758	1/31/2008	10:00	0.91	28.40	4.22
6758	1/31/2008	10:15	0.92	28.41	4.44
6758	1/31/2008	10:30	0.93	28.42	4.68
6758	1/31/2008	10:45	0.93	28.42	4.68
6758	1/31/2008	11:00	0.94	28.43	4.92
6758	1/31/2008	11:15	0.95	28.44	5.17
6758	1/31/2008	11:30	0.96	28.45	5.42
6758	1/31/2008	11:45	0.97	28.46	5.69
6758	1/31/2008	12:00	0.97	28.46	5.69
6758	1/31/2008	12:15	0.97	28.46	5.69
6758	1/31/2008	12:30	0.97	28.46	5.69
6758	1/31/2008	12:45	0.97	28.46	5.69
6758	1/31/2008	13:00	0.98	28.47	5.96
6758	1/31/2008	13:15	0.98	28.47	5.96
6758	1/31/2008	13:30	0.98	28.47	5.96
6758	1/31/2008	13:45	0.98	28.47	5.96
6758	1/31/2008	14:00	0.99	28.48	6.24
6758	1/31/2008	14:15	0.99	28.48	6.24
6758	1/31/2008	14:30	0.99	28.48	6.24
6758	1/31/2008	14:45	0.98	28.47	5.96
6758	1/31/2008	15:00	0.97	28.46	5.69
6758	1/31/2008	15:15	0.98	28.47	5.96
6758	1/31/2008	15:30	0.98	28.47	5.96
6758	1/31/2008	15:45	0.98	28.47	5.96
6758	1/31/2008	16:00	0.97	28.46	5.69
6758	1/31/2008	16:15	0.97	28.46	5.69
6758	1/31/2008	16:30	0.96	28.45	5.42
6758	1/31/2008	16:45	0.95	28.44	5.17
6758	1/31/2008	17:00	0.95	28.44	5.17
6758	1/31/2008	17:15	0.93	28.42	4.68
6758	1/31/2008	17:30	0.92	28.41	4.44
6758	1/31/2008	17:45	0.91	28.40	4.22
6758	1/31/2008	18:00	0.90	28.39	4.00
6758	1/31/2008	18:15	0.89	28.38	3.79
6758	1/31/2008	18:30	0.88	28.37	3.58
6758	1/31/2008	18:45	0.87	28.36	3.39
6758	1/31/2008	19:00	0.87	28.36	3.39
6758	1/31/2008	19:15	0.86	28.35	3.20

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	1/31/2008	19:30	0.86	28.35	3.20
6758	1/31/2008	19:45	0.85	28.34	3.02
6758	1/31/2008	20:00	0.85	28.34	3.02
6758	1/31/2008	20:15	0.85	28.34	3.02
6758	1/31/2008	20:30	0.85	28.34	3.02
6758	1/31/2008	20:45	0.84	28.33	2.84
6758	1/31/2008	21:00	0.84	28.33	2.84
6758	1/31/2008	21:15	0.84	28.33	2.84
6758	1/31/2008	21:30	0.84	28.33	2.84
6758	1/31/2008	21:45	0.84	28.33	2.84
6758	1/31/2008	22:00	0.83	28.32	2.67
6758	1/31/2008	22:15	0.83	28.32	2.67
6758	1/31/2008	22:30	0.83	28.32	2.67
6758	1/31/2008	22:45	0.83	28.32	2.67
6758	1/31/2008	23:00	0.82	28.31	2.51
6758	1/31/2008	23:15	0.82	28.31	2.51
6758	1/31/2008	23:30	0.82	28.31	2.51
6758	1/31/2008	23:45	0.82	28.31	2.51
6758	2/1/2008	0:00	0.82	28.31	2.51
6758	2/1/2008	0:15	0.82	28.31	2.51
6758	2/1/2008	0:30	0.82	28.31	2.51
6758	2/1/2008	0:45	0.81	28.30	2.35
6758	2/1/2008	1:00	0.81	28.30	2.35
6758	2/1/2008	1:15	0.81	28.30	2.35
6758	2/1/2008	1:30	0.81	28.30	2.35
6758	2/1/2008	1:45	0.81	28.30	2.35
6758	2/1/2008	2:00	0.81	28.30	2.35
6758	2/1/2008	2:15	0.80	28.29	2.21
6758	2/1/2008	2:30	0.80	28.29	2.21
6758	2/1/2008	2:45	0.80	28.29	2.21
6758	2/1/2008	3:00	0.80	28.29	2.21
6758	2/1/2008	3:15	0.80	28.29	2.21
6758	2/1/2008	3:30	0.79	28.28	2.06
6758	2/1/2008	3:45	0.80	28.29	2.21
6758	2/1/2008	4:00	0.79	28.28	2.06
6758	2/1/2008	4:15	0.79	28.28	2.06
6758	2/1/2008	4:30	0.79	28.28	2.06
6758	2/1/2008	4:45	0.79	28.28	2.06
6758	2/1/2008	5:00	0.79	28.28	2.06
6758	2/1/2008	5:15	0.79	28.28	2.06
6758	2/1/2008	5:30	0.79	28.28	2.06
6758	2/1/2008	5:45	0.79	28.28	2.06
6758	2/1/2008	6:00	0.78	28.27	1.93
6758	2/1/2008	6:15	0.78	28.27	1.93
6758	2/1/2008	6:30	0.78	28.27	1.93
6758	2/1/2008	6:45	0.78	28.27	1.93
6758	2/1/2008	7:00	0.78	28.27	1.93
6758	2/1/2008	7:15	0.78	28.27	1.93
6758	2/1/2008	7:30	0.78	28.27	1.93
6758	2/1/2008	7:45	0.78	28.27	1.93
6758	2/1/2008	8:00	0.78	28.27	1.93
6758	2/1/2008	8:15	0.79	28.28	2.06
6758	2/1/2008	8:30	0.80	28.29	2.21
6758	2/1/2008	8:45	0.81	28.30	2.35
6758	2/1/2008	9:00	0.83	28.32	2.67
6758	2/1/2008	9:15	0.84	28.33	2.84
6758	2/1/2008	9:30	0.86	28.35	3.20
6758	2/1/2008	9:45	0.87	28.36	3.39
6758	2/1/2008	10:00	0.88	28.37	3.58
6758	2/1/2008	10:15	0.89	28.38	3.79

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	2/1/2008	10:30	0.89	28.38	3.79
6758	2/1/2008	10:45	0.90	28.39	4.00
6758	2/1/2008	11:00	0.90	28.39	4.00
6758	2/1/2008	11:15	0.90	28.39	4.00
6758	2/1/2008	11:30	0.90	28.39	4.00
6758	2/1/2008	11:45	0.90	28.39	4.00
6758	2/1/2008	12:00	0.91	28.40	4.22
6758	2/1/2008	12:15	0.91	28.40	4.22
6758	2/1/2008	12:30	0.91	28.40	4.22
6758	2/1/2008	12:45	0.92	28.41	4.44
6758	2/1/2008	13:00	0.92	28.41	4.44
6758	2/1/2008	13:15	0.91	28.40	4.22
6758	2/1/2008	13:30	0.92	28.41	4.44
6758	2/1/2008	13:45	0.93	28.42	4.68
6758	2/1/2008	14:00	0.93	28.42	4.68
6758	2/1/2008	14:15	0.93	28.42	4.68
6758	2/1/2008	14:30	0.94	28.43	4.92
6758	2/1/2008	14:45	0.94	28.43	4.92
6758	2/1/2008	15:00	0.94	28.43	4.92
6758	2/1/2008	15:15	0.94	28.43	4.92
6758	2/1/2008	15:30	0.93	28.42	4.68
6758	2/1/2008	15:45	0.92	28.41	4.44
6758	2/1/2008	16:00	0.91	28.40	4.22
6758	2/1/2008	16:15	0.90	28.39	4.00
6758	2/1/2008	16:30	0.90	28.39	4.00
6758	2/1/2008	16:45	0.89	28.38	3.79
6758	2/1/2008	17:00	0.89	28.38	3.79
6758	2/1/2008	17:15	0.88	28.37	3.58
6758	2/1/2008	17:30	0.88	28.37	3.58
6758	2/1/2008	17:45	0.87	28.36	3.39
6758	2/1/2008	18:00	0.87	28.36	3.39
6758	2/1/2008	18:15	0.86	28.35	3.20
6758	2/1/2008	18:30	0.86	28.35	3.20
6758	2/1/2008	18:45	0.85	28.34	3.02
6758	2/1/2008	19:00	0.85	28.34	3.02
6758	2/1/2008	19:15	0.85	28.34	3.02
6758	2/1/2008	19:30	0.84	28.33	2.84
6758	2/1/2008	19:45	0.84	28.33	2.84
6758	2/1/2008	20:00	0.84	28.33	2.84
6758	2/1/2008	20:15	0.84	28.33	2.84
6758	2/1/2008	20:30	0.84	28.33	2.84
6758	2/1/2008	20:45	0.83	28.32	2.67
6758	2/1/2008	21:00	0.83	28.32	2.67
6758	2/1/2008	21:15	0.83	28.32	2.67
6758	2/1/2008	21:30	0.83	28.32	2.67
6758	2/1/2008	21:45	0.83	28.32	2.67
6758	2/1/2008	22:00	0.82	28.31	2.51
6758	2/1/2008	22:15	0.83	28.32	2.67
6758	2/1/2008	22:30	0.83	28.32	2.67
6758	2/1/2008	22:45	0.87	28.36	3.39
6758	2/1/2008	23:00	0.89	28.38	3.79
6758	2/1/2008	23:15	0.89	28.38	3.79
6758	2/1/2008	23:30	0.89	28.38	3.79
6758	2/1/2008	23:45	0.88	28.37	3.58
6758	2/2/2008	0:00	0.88	28.37	3.58
6758	2/2/2008	0:15	0.88	28.37	3.58
6758	2/2/2008	0:30	0.88	28.37	3.58
6758	2/2/2008	0:45	0.88	28.37	3.58
6758	2/2/2008	1:00	0.87	28.36	3.39
6758	2/2/2008	1:15	0.87	28.36	3.39

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	2/2/2008	1:30	0.87	28.36	3.39
6758	2/2/2008	1:45	0.87	28.36	3.39
6758	2/2/2008	2:00	0.86	28.35	3.20
6758	2/2/2008	2:15	0.86	28.35	3.20
6758	2/2/2008	2:30	0.86	28.35	3.20
6758	2/2/2008	2:45	0.86	28.35	3.20
6758	2/2/2008	3:00	0.86	28.35	3.20
6758	2/2/2008	3:15	0.86	28.35	3.20
6758	2/2/2008	3:30	0.85	28.34	3.02
6758	2/2/2008	3:45	0.85	28.34	3.02
6758	2/2/2008	4:00	0.85	28.34	3.02
6758	2/2/2008	4:15	0.85	28.34	3.02
6758	2/2/2008	4:30	0.85	28.34	3.02
6758	2/2/2008	4:45	0.85	28.34	3.02
6758	2/2/2008	5:00	0.85	28.34	3.02
6758	2/2/2008	5:15	0.84	28.33	2.84
6758	2/2/2008	5:30	0.84	28.33	2.84
6758	2/2/2008	5:45	0.84	28.33	2.84
6758	2/2/2008	6:00	0.84	28.33	2.84
6758	2/2/2008	6:15	0.84	28.33	2.84
6758	2/2/2008	6:30	0.84	28.33	2.84
6758	2/2/2008	6:45	0.84	28.33	2.84
6758	2/2/2008	7:00	0.84	28.33	2.84
6758	2/2/2008	7:15	0.84	28.33	2.84
6758	2/2/2008	7:30	0.84	28.33	2.84
6758	2/2/2008	7:45	0.84	28.33	2.84
6758	2/2/2008	8:00	0.84	28.33	2.84
6758	2/2/2008	8:15	0.84	28.33	2.84
6758	2/2/2008	8:30	0.84	28.33	2.84
6758	2/2/2008	8:45	0.84	28.33	2.84
6758	2/2/2008	9:00	0.85	28.34	3.02
6758	2/2/2008	9:15	0.85	28.34	3.02
6758	2/2/2008	9:30	0.86	28.35	3.20
6758	2/2/2008	9:45	0.86	28.35	3.20
6758	2/2/2008	10:00	0.87	28.36	3.39
6758	2/2/2008	10:15	0.88	28.37	3.58
6758	2/2/2008	10:30	0.89	28.38	3.79
6758	2/2/2008	10:45	0.90	28.39	4.00
6758	2/2/2008	11:00	0.89	28.38	3.79
6758	2/2/2008	11:15	0.89	28.38	3.79
6758	2/2/2008	11:30	0.89	28.38	3.79
6758	2/2/2008	11:45	0.89	28.38	3.79
6758	2/2/2008	12:00	0.89	28.38	3.79
6758	2/2/2008	12:15	0.90	28.39	4.00
6758	2/2/2008	12:30	0.90	28.39	4.00
6758	2/2/2008	12:45	0.90	28.39	4.00
6758	2/2/2008	13:00	0.92	28.41	4.44
6758	2/2/2008	13:15	0.93	28.42	4.68
6758	2/2/2008	13:30	0.94	28.43	4.92
6758	2/2/2008	13:45	0.95	28.44	5.17
6758	2/2/2008	14:00	0.95	28.44	5.17
6758	2/2/2008	14:15	0.95	28.44	5.17
6758	2/2/2008	14:30	0.95	28.44	5.17
6758	2/2/2008	14:45	0.95	28.44	5.17
6758	2/2/2008	15:00	0.94	28.43	4.92
6758	2/2/2008	15:15	0.94	28.43	4.92
6758	2/2/2008	15:30	0.94	28.43	4.92
6758	2/2/2008	15:45	0.93	28.42	4.68
6758	2/2/2008	16:00	0.92	28.41	4.44
6758	2/2/2008	16:15	0.91	28.40	4.22

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	2/2/2008	16:30	0.91	28.40	4.22
6758	2/2/2008	16:45	0.89	28.38	3.79
6758	2/2/2008	17:00	0.88	28.37	3.58
6758	2/2/2008	17:15	0.87	28.36	3.39
6758	2/2/2008	17:30	0.86	28.35	3.20
6758	2/2/2008	17:45	0.85	28.34	3.02
6758	2/2/2008	18:00	0.84	28.33	2.84
6758	2/2/2008	18:15	0.84	28.33	2.84
6758	2/2/2008	18:30	0.83	28.32	2.67
6758	2/2/2008	18:45	0.82	28.31	2.51
6758	2/2/2008	19:00	0.82	28.31	2.51
6758	2/2/2008	19:15	0.81	28.30	2.35
6758	2/2/2008	19:30	0.81	28.30	2.35
6758	2/2/2008	19:45	0.80	28.29	2.21
6758	2/2/2008	20:00	0.80	28.29	2.21
6758	2/2/2008	20:15	0.80	28.29	2.21
6758	2/2/2008	20:30	0.79	28.28	2.06
6758	2/2/2008	20:45	0.79	28.28	2.06
6758	2/2/2008	21:00	0.79	28.28	2.06
6758	2/2/2008	21:15	0.78	28.27	1.93
6758	2/2/2008	21:30	0.78	28.27	1.93
6758	2/2/2008	21:45	0.78	28.27	1.93
6758	2/2/2008	22:00	0.77	28.26	1.80
6758	2/2/2008	22:15	0.77	28.26	1.80
6758	2/2/2008	22:30	0.77	28.26	1.80
6758	2/2/2008	22:45	0.77	28.26	1.80
6758	2/2/2008	23:00	0.77	28.26	1.80
6758	2/2/2008	23:15	0.77	28.26	1.80
6758	2/2/2008	23:30	0.77	28.26	1.80
6758	2/2/2008	23:45	0.77	28.26	1.80
6758	2/3/2008	0:00	0.77	28.26	1.80
6758	2/3/2008	0:15	0.77	28.26	1.80
6758	2/3/2008	0:30	0.77	28.26	1.80
6758	2/3/2008	0:45	0.77	28.26	1.80
6758	2/3/2008	1:00	0.77	28.26	1.80
6758	2/3/2008	1:15	0.77	28.26	1.80
6758	2/3/2008	1:30	0.78	28.27	1.93
6758	2/3/2008	1:45	0.78	28.27	1.93
6758	2/3/2008	2:00	0.78	28.27	1.93
6758	2/3/2008	2:15	0.78	28.27	1.93
6758	2/3/2008	2:30	0.78	28.27	1.93
6758	2/3/2008	2:45	0.78	28.27	1.93
6758	2/3/2008	3:00	0.79	28.28	2.06
6758	2/3/2008	3:15	0.79	28.28	2.06
6758	2/3/2008	3:30	0.78	28.27	1.93
6758	2/3/2008	3:45	0.79	28.28	2.06
6758	2/3/2008	4:00	0.79	28.28	2.06
6758	2/3/2008	4:15	0.79	28.28	2.06
6758	2/3/2008	4:30	0.79	28.28	2.06
6758	2/3/2008	4:45	0.79	28.28	2.06
6758	2/3/2008	5:00	0.79	28.28	2.06
6758	2/3/2008	5:15	0.79	28.28	2.06
6758	2/3/2008	5:30	0.79	28.28	2.06
6758	2/3/2008	5:45	0.79	28.28	2.06
6758	2/3/2008	6:00	0.80	28.29	2.21
6758	2/3/2008	6:15	0.81	28.30	2.35
6758	2/3/2008	6:30	0.82	28.31	2.51
6758	2/3/2008	6:45	0.83	28.32	2.67
6758	2/3/2008	7:00	0.82	28.31	2.51
6758	2/3/2008	7:15	0.84	28.33	2.84

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	2/3/2008	7:30	0.88	28.37	3.58
6758	2/3/2008	7:45	0.88	28.37	3.58
6758	2/3/2008	8:00	0.99	28.48	6.24
6758	2/3/2008	8:15	1.05	28.54	8.11
6758	2/3/2008	8:30	1.05	28.54	8.11
6758	2/3/2008	8:45	1.13	28.62	11.11
6758	2/3/2008	9:00	1.21	28.70	14.73
6758	2/3/2008	9:10	1.31	28.80	20.20
6758	2/3/2008	9:15	1.35	28.84	22.70
6758	2/3/2008	9:30	1.35	28.84	22.70
6758	2/3/2008	9:45	1.34	28.83	22.06
6758	2/3/2008	10:00	1.37	28.86	24.02
6758	2/3/2008	10:15	1.50	28.99	33.79
6758	2/3/2008	10:25	1.62	29.11	44.74
6758	2/3/2008	10:30	1.71	29.20	54.27
6758	2/3/2008	10:40	1.85	29.34	71.44
6758	2/3/2008	10:45	1.94	29.43	84.07
6758	2/3/2008	10:55	2.09	29.58	108.05
6758	2/3/2008	11:00	2.15	29.64	118.70
6758	2/3/2008	11:15	2.28	29.77	143.94
6758	2/3/2008	11:30	2.33	29.82	154.45
6758	2/3/2008	11:45	2.38	29.87	165.42
6758	2/3/2008	12:00	2.42	29.91	174.52
6758	2/3/2008	12:15	2.45	29.94	181.55
6758	2/3/2008	12:30	2.43	29.92	176.85
6758	2/3/2008	12:45	2.41	29.90	172.22
6758	2/3/2008	13:00	2.38	29.87	165.42
6758	2/3/2008	13:15	2.34	29.83	156.60
6758	2/3/2008	13:30	2.29	29.78	146.00
6758	2/3/2008	13:45	2.25	29.74	137.85
6758	2/3/2008	14:00	2.21	29.70	129.98
6758	2/3/2008	14:15	2.17	29.66	122.39
6758	2/3/2008	14:30	2.12	29.61	113.30
6758	2/3/2008	14:45	2.08	29.57	106.34
6758	2/3/2008	15:00	2.03	29.52	98.01
6758	2/3/2008	15:15	1.99	29.48	91.65
6758	2/3/2008	15:30	1.98	29.47	90.10
6758	2/3/2008	15:45	1.94	29.43	84.07
6758	2/3/2008	16:00	1.92	29.41	81.15
6758	2/3/2008	16:15	1.90	29.39	78.30
6758	2/3/2008	16:30	1.87	29.36	74.14
6758	2/3/2008	16:45	1.83	29.32	68.80
6758	2/3/2008	17:00	1.81	29.30	66.23
6758	2/3/2008	17:15	1.79	29.28	63.72
6758	2/3/2008	17:30	1.77	29.26	61.27
6758	2/3/2008	17:45	1.75	29.24	58.87
6758	2/3/2008	18:00	1.74	29.23	57.70
6758	2/3/2008	18:15	1.72	29.21	55.40
6758	2/3/2008	18:30	1.70	29.19	53.15
6758	2/3/2008	18:45	1.69	29.18	52.05
6758	2/3/2008	19:00	1.69	29.18	52.05
6758	2/3/2008	19:15	1.69	29.18	52.05
6758	2/3/2008	19:30	1.69	29.18	52.05
6758	2/3/2008	19:45	1.68	29.17	50.96
6758	2/3/2008	20:00	1.66	29.15	48.83
6758	2/3/2008	20:15	1.64	29.13	46.76
6758	2/3/2008	20:30	1.62	29.11	44.74
6758	2/3/2008	20:45	1.59	29.08	41.82
6758	2/3/2008	21:00	1.57	29.06	39.94
6758	2/3/2008	21:15	1.54	29.03	37.23

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	2/3/2008	21:30	1.52	29.01	35.48
6758	2/3/2008	21:45	1.50	28.99	33.79
6758	2/3/2008	22:00	1.48	28.97	32.15
6758	2/3/2008	22:15	1.46	28.95	30.56
6758	2/3/2008	22:30	1.45	28.94	29.78
6758	2/3/2008	22:45	1.44	28.93	29.02
6758	2/3/2008	23:00	1.43	28.92	28.27
6758	2/3/2008	23:15	1.42	28.91	27.53
6758	2/3/2008	23:30	1.40	28.89	26.09
6758	2/3/2008	23:45	1.39	28.88	25.39
6758	2/4/2008	0:00	1.38	28.87	24.70
6758	2/4/2008	0:15	1.37	28.86	24.02
6758	2/4/2008	0:30	1.37	28.86	24.02
6758	2/4/2008	0:45	1.41	28.90	26.80
6758	2/4/2008	1:00	1.44	28.93	29.02
6758	2/4/2008	1:15	1.50	28.99	33.79
6758	2/4/2008	1:30	1.52	29.01	35.48
6758	2/4/2008	1:40	1.62	29.11	44.74
6758	2/4/2008	1:45	1.67	29.16	49.89
6758	2/4/2008	2:00	1.68	29.17	50.96
6758	2/4/2008	2:15	1.63	29.12	45.75
6758	2/4/2008	2:30	1.65	29.14	47.79
6758	2/4/2008	2:40	1.75	29.24	58.87
6758	2/4/2008	2:45	1.80	29.29	64.97
6758	2/4/2008	3:00	1.88	29.37	75.51
6758	2/4/2008	3:15	1.86	29.35	72.78
6758	2/4/2008	3:30	1.82	29.31	67.51
6758	2/4/2008	3:45	1.78	29.27	62.48
6758	2/4/2008	4:00	1.79	29.28	63.72
6758	2/4/2008	4:15	1.77	29.26	61.27
6758	2/4/2008	4:30	1.74	29.23	57.70
6758	2/4/2008	4:45	1.73	29.22	56.54
6758	2/4/2008	5:00	1.74	29.23	57.70
6758	2/4/2008	5:15	1.72	29.21	55.40
6758	2/4/2008	5:30	1.70	29.19	53.15
6758	2/4/2008	5:45	1.66	29.15	48.83
6758	2/4/2008	6:00	1.64	29.13	46.76
6758	2/4/2008	6:15	1.61	29.10	43.76
6758	2/4/2008	6:30	1.58	29.07	40.88
6758	2/4/2008	6:45	1.54	29.03	37.23
6758	2/4/2008	7:00	1.51	29.00	34.63
6758	2/4/2008	7:15	1.47	28.96	31.35
6758	2/4/2008	7:30	1.45	28.94	29.78
6758	2/4/2008	7:45	1.43	28.92	28.27
6758	2/4/2008	8:00	1.40	28.89	26.09
6758	2/4/2008	8:15	1.38	28.87	24.70
6758	2/4/2008	8:30	1.36	28.85	23.35
6758	2/4/2008	8:45	1.36	28.85	23.35
6758	2/4/2008	9:00	1.35	28.84	22.70
6758	2/4/2008	9:15	1.36	28.85	23.35
6758	2/4/2008	9:30	1.35	28.84	22.70
6758	2/4/2008	9:45	1.34	28.83	22.06
6758	2/4/2008	10:00	1.34	28.83	22.06
6758	2/4/2008	10:15	1.33	28.82	21.42
6758	2/4/2008	10:30	1.32	28.81	20.81
6758	2/4/2008	10:45	1.32	28.81	20.81
6758	2/4/2008	11:00	1.31	28.80	20.20
6758	2/4/2008	11:15	1.30	28.79	19.60
6758	2/4/2008	11:30	1.30	28.79	19.60
6758	2/4/2008	11:45	1.28	28.77	18.44

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	2/4/2008	12:00	1.27	28.76	17.88
6758	2/4/2008	12:15	1.26	28.75	17.33
6758	2/4/2008	12:30	1.25	28.74	16.78
6758	2/4/2008	12:45	1.24	28.73	16.25
6758	2/4/2008	13:00	1.24	28.73	16.25
6758	2/4/2008	13:15	1.23	28.72	15.74
6758	2/4/2008	13:30	1.22	28.71	15.23
6758	2/4/2008	13:45	1.22	28.71	15.23
6758	2/4/2008	14:00	1.21	28.70	14.73
6758	2/4/2008	14:15	1.21	28.70	14.73
6758	2/4/2008	14:30	1.21	28.70	14.73
6758	2/4/2008	14:45	1.20	28.69	14.24
6758	2/4/2008	15:00	1.20	28.69	14.24
6758	2/4/2008	15:15	1.19	28.68	13.76
6758	2/4/2008	15:30	1.20	28.69	14.24
6758	2/4/2008	15:45	1.19	28.68	13.76
6758	2/4/2008	16:00	1.18	28.67	13.30
6758	2/4/2008	16:15	1.17	28.66	12.84
6758	2/4/2008	16:30	1.17	28.66	12.84
6758	2/4/2008	16:45	1.17	28.66	12.84
6758	2/4/2008	17:00	1.16	28.65	12.39
6758	2/4/2008	17:15	1.16	28.65	12.39
6758	2/4/2008	17:30	1.15	28.64	11.95
6758	2/4/2008	17:45	1.13	28.62	11.11
6758	2/4/2008	18:00	1.13	28.62	11.11
6758	2/4/2008	18:15	1.12	28.61	10.70
6758	2/4/2008	18:30	1.12	28.61	10.70
6758	2/4/2008	18:45	1.11	28.60	10.30
6758	2/4/2008	19:00	1.11	28.60	10.30
6758	2/4/2008	19:15	1.10	28.59	9.92
6758	2/4/2008	19:30	1.10	28.59	9.92
6758	2/4/2008	19:45	1.09	28.58	9.54
6758	2/4/2008	20:00	1.09	28.58	9.54
6758	2/4/2008	20:15	1.08	28.57	9.17
6758	2/4/2008	20:30	1.08	28.57	9.17
6758	2/4/2008	20:45	1.08	28.57	9.17
6758	2/4/2008	21:00	1.08	28.57	9.17
6758	2/4/2008	21:15	1.08	28.57	9.17
6758	2/4/2008	21:30	1.07	28.56	8.81
6758	2/4/2008	21:45	1.07	28.56	8.81
6758	2/4/2008	22:00	1.07	28.56	8.81
6758	2/4/2008	22:15	1.06	28.55	8.46
6758	2/4/2008	22:30	1.06	28.55	8.46
6758	2/4/2008	22:45	1.06	28.55	8.46
6758	2/4/2008	23:00	1.06	28.55	8.46
6758	2/4/2008	23:15	1.05	28.54	8.11
6758	2/4/2008	23:30	1.05	28.54	8.11
6758	2/4/2008	23:45	1.05	28.54	8.11
6758	2/5/2008	0:00	1.05	28.54	8.11
6758	2/5/2008	0:15	1.05	28.54	8.11
6758	2/5/2008	0:30	1.05	28.54	8.11
6758	2/5/2008	0:45	1.04	28.53	7.78
6758	2/5/2008	1:00	1.04	28.53	7.78
6758	2/5/2008	1:15	1.04	28.53	7.78
6758	2/5/2008	1:30	1.04	28.53	7.78
6758	2/5/2008	1:45	1.04	28.53	7.78
6758	2/5/2008	2:00	1.04	28.53	7.78
6758	2/5/2008	2:15	1.03	28.52	7.46
6758	2/5/2008	2:30	1.03	28.52	7.46
6758	2/5/2008	2:45	1.03	28.52	7.46

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	2/5/2008	3:00	1.03	28.52	7.46
6758	2/5/2008	3:15	1.03	28.52	7.46
6758	2/5/2008	3:30	1.03	28.52	7.46
6758	2/5/2008	3:45	1.02	28.51	7.14
6758	2/5/2008	4:00	1.02	28.51	7.14
6758	2/5/2008	4:15	1.02	28.51	7.14
6758	2/5/2008	4:30	1.02	28.51	7.14
6758	2/5/2008	4:45	1.02	28.51	7.14
6758	2/5/2008	5:00	1.02	28.51	7.14
6758	2/5/2008	5:15	1.01	28.50	6.83
6758	2/5/2008	5:30	1.01	28.50	6.83
6758	2/5/2008	5:45	1.01	28.50	6.83
6758	2/5/2008	6:00	1.01	28.50	6.83
6758	2/5/2008	6:15	1.01	28.50	6.83
6758	2/5/2008	6:30	1.01	28.50	6.83
6758	2/5/2008	6:45	1.01	28.50	6.83
6758	2/5/2008	7:00	1.01	28.50	6.83
6758	2/5/2008	7:15	1.01	28.50	6.83
6758	2/5/2008	7:30	1.01	28.50	6.83
6758	2/5/2008	7:45	1.01	28.50	6.83
6758	2/5/2008	8:00	1.02	28.51	7.14
6758	2/5/2008	8:15	1.02	28.51	7.14
6758	2/5/2008	8:30	1.03	28.52	7.46
6758	2/5/2008	8:45	1.04	28.53	7.78
6758	2/5/2008	9:00	1.04	28.53	7.78
6758	2/5/2008	9:15	1.03	28.52	7.46
6758	2/5/2008	9:30	1.02	28.51	7.14
6758	2/5/2008	9:45	1.02	28.51	7.14
6758	2/5/2008	10:00	1.01	28.50	6.83
6758	2/5/2008	10:15	1.01	28.50	6.83
6758	2/5/2008	10:30	1.01	28.50	6.83
6758	2/5/2008	10:45	1.01	28.50	6.83
6758	2/5/2008	11:00	1.01	28.50	6.83
6758	2/5/2008	11:15	1.01	28.50	6.83
6758	2/5/2008	11:30	1.01	28.50	6.83
6758	2/5/2008	11:45	1.00	28.49	6.53
6758	2/5/2008	12:00	1.00	28.49	6.53
6758	2/5/2008	12:15	1.00	28.49	6.53
6758	2/5/2008	12:30	1.00	28.49	6.53
6758	2/5/2008	12:45	1.00	28.49	6.53
6758	2/5/2008	13:00	1.00	28.49	6.53
6758	2/5/2008	13:15	1.00	28.49	6.53
6758	2/5/2008	13:30	1.00	28.49	6.53
6758	2/5/2008	13:45	1.00	28.49	6.53
6758	2/5/2008	14:00	1.00	28.49	6.53
6758	2/5/2008	14:15	1.00	28.49	6.53
6758	2/5/2008	14:30	1.01	28.50	6.83
6758	2/5/2008	14:45	1.01	28.50	6.83
6758	2/5/2008	15:00	1.01	28.50	6.83
6758	2/5/2008	15:15	1.01	28.50	6.83
6758	2/5/2008	15:30	1.01	28.50	6.83
6758	2/5/2008	15:45	1.01	28.50	6.83
6758	2/5/2008	16:00	1.01	28.50	6.83
6758	2/5/2008	16:15	1.01	28.50	6.83
6758	2/5/2008	16:30	1.01	28.50	6.83
6758	2/5/2008	16:45	1.01	28.50	6.83
6758	2/5/2008	17:00	1.00	28.49	6.53
6758	2/5/2008	17:15	0.99	28.48	6.24
6758	2/5/2008	17:30	0.98	28.47	5.96
6758	2/5/2008	17:45	0.98	28.47	5.96

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	2/5/2008	18:00	0.97	28.46	5.69
6758	2/5/2008	18:15	0.96	28.45	5.42
6758	2/5/2008	18:30	0.96	28.45	5.42
6758	2/5/2008	18:45	0.95	28.44	5.17
6758	2/5/2008	19:00	0.95	28.44	5.17
6758	2/5/2008	19:15	0.94	28.43	4.92
6758	2/5/2008	19:30	0.94	28.43	4.92
6758	2/5/2008	19:45	0.93	28.42	4.68
6758	2/5/2008	20:00	0.93	28.42	4.68
6758	2/5/2008	20:15	0.92	28.41	4.44
6758	2/5/2008	20:30	0.92	28.41	4.44
6758	2/5/2008	20:45	0.92	28.41	4.44
6758	2/5/2008	21:00	0.92	28.41	4.44
6758	2/5/2008	21:15	0.91	28.40	4.22
6758	2/5/2008	21:30	0.91	28.40	4.22
6758	2/5/2008	21:45	0.91	28.40	4.22
6758	2/5/2008	22:00	0.91	28.40	4.22
6758	2/5/2008	22:15	0.90	28.39	4.00
6758	2/5/2008	22:30	0.90	28.39	4.00
6758	2/5/2008	22:45	0.90	28.39	4.00
6758	2/5/2008	23:00	0.90	28.39	4.00
6758	2/5/2008	23:15	0.90	28.39	4.00
6758	2/5/2008	23:30	0.89	28.38	3.79
6758	2/5/2008	23:45	0.89	28.38	3.79
6758	2/6/2008	0:00	0.89	28.38	3.79
6758	2/6/2008	0:15	0.89	28.38	3.79
6758	2/6/2008	0:30	0.89	28.38	3.79
6758	2/6/2008	0:45	0.88	28.37	3.58
6758	2/6/2008	1:00	0.88	28.37	3.58
6758	2/6/2008	1:15	0.88	28.37	3.58
6758	2/6/2008	1:30	0.88	28.37	3.58
6758	2/6/2008	1:45	0.88	28.37	3.58
6758	2/6/2008	2:00	0.88	28.37	3.58
6758	2/6/2008	2:15	0.87	28.36	3.39
6758	2/6/2008	2:30	0.87	28.36	3.39
6758	2/6/2008	2:45	0.87	28.36	3.39
6758	2/6/2008	3:00	0.87	28.36	3.39
6758	2/6/2008	3:15	0.87	28.36	3.39
6758	2/6/2008	3:30	0.86	28.35	3.20
6758	2/6/2008	3:45	0.87	28.36	3.39
6758	2/6/2008	4:00	0.86	28.35	3.20
6758	2/6/2008	4:15	0.86	28.35	3.20
6758	2/6/2008	4:30	0.86	28.35	3.20
6758	2/6/2008	4:45	0.86	28.35	3.20
6758	2/6/2008	5:00	0.86	28.35	3.20
6758	2/6/2008	5:15	0.86	28.35	3.20
6758	2/6/2008	5:30	0.86	28.35	3.20
6758	2/6/2008	5:45	0.85	28.34	3.02
6758	2/6/2008	6:00	0.85	28.34	3.02
6758	2/6/2008	6:15	0.85	28.34	3.02
6758	2/6/2008	6:30	0.85	28.34	3.02
6758	2/6/2008	6:45	0.85	28.34	3.02
6758	2/6/2008	7:00	0.85	28.34	3.02
6758	2/6/2008	7:15	0.84	28.33	2.84
6758	2/6/2008	7:30	0.84	28.33	2.84
6758	2/6/2008	7:45	0.85	28.34	3.02
6758	2/6/2008	8:00	0.84	28.33	2.84
6758	2/6/2008	8:15	0.84	28.33	2.84
6758	2/6/2008	8:30	0.85	28.34	3.02
6758	2/6/2008	8:45	0.85	28.34	3.02

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	2/6/2008	9:00	0.86	28.35	3.20
6758	2/6/2008	9:15	0.87	28.36	3.39
6758	2/6/2008	9:30	0.89	28.38	3.79
6758	2/6/2008	9:45	0.90	28.39	4.00
6758	2/6/2008	10:00	0.90	28.39	4.00
6758	2/6/2008	10:15	0.91	28.40	4.22
6758	2/6/2008	10:30	0.92	28.41	4.44
6758	2/6/2008	10:45	0.92	28.41	4.44
6758	2/6/2008	11:00	0.93	28.42	4.68
6758	2/6/2008	11:15	0.93	28.42	4.68
6758	2/6/2008	11:30	0.93	28.42	4.68
6758	2/6/2008	11:45	0.92	28.41	4.44
6758	2/6/2008	12:00	0.92	28.41	4.44
6758	2/6/2008	12:15	0.93	28.42	4.68
6758	2/6/2008	12:30	0.93	28.42	4.68
6758	2/6/2008	12:45	0.93	28.42	4.68
6758	2/6/2008	13:00	0.94	28.43	4.92
6758	2/6/2008	13:15	0.94	28.43	4.92
6758	2/6/2008	13:30	0.94	28.43	4.92
6758	2/6/2008	13:45	0.94	28.43	4.92
6758	2/6/2008	14:00	0.95	28.44	5.17
6758	2/6/2008	14:15	0.95	28.44	5.17
6758	2/6/2008	14:30	0.95	28.44	5.17
6758	2/6/2008	14:45	0.95	28.44	5.17
6758	2/6/2008	15:00	0.95	28.44	5.17
6758	2/6/2008	15:15	0.95	28.44	5.17
6758	2/6/2008	15:30	0.95	28.44	5.17
6758	2/6/2008	15:45	0.95	28.44	5.17
6758	2/6/2008	16:00	0.96	28.45	5.42
6758	2/6/2008	16:15	0.96	28.45	5.42
6758	2/6/2008	16:30	0.96	28.45	5.42
6758	2/6/2008	16:45	0.96	28.45	5.42
6758	2/6/2008	17:00	0.95	28.44	5.17
6758	2/6/2008	17:15	0.95	28.44	5.17
6758	2/6/2008	17:30	0.94	28.43	4.92
6758	2/6/2008	17:45	0.93	28.42	4.68
6758	2/6/2008	18:00	0.92	28.41	4.44
6758	2/6/2008	18:15	0.91	28.40	4.22
6758	2/6/2008	18:30	0.91	28.40	4.22
6758	2/6/2008	18:45	0.90	28.39	4.00
6758	2/6/2008	19:00	0.90	28.39	4.00
6758	2/6/2008	19:15	0.89	28.38	3.79
6758	2/6/2008	19:30	0.89	28.38	3.79
6758	2/6/2008	19:45	0.89	28.38	3.79
6758	2/6/2008	20:00	0.88	28.37	3.58
6758	2/6/2008	20:15	0.89	28.38	3.79
6758	2/6/2008	20:30	0.88	28.37	3.58
6758	2/6/2008	20:45	0.88	28.37	3.58
6758	2/6/2008	21:00	0.88	28.37	3.58
6758	2/6/2008	21:15	0.87	28.36	3.39
6758	2/6/2008	21:30	0.87	28.36	3.39
6758	2/6/2008	21:45	0.87	28.36	3.39
6758	2/6/2008	22:00	0.86	28.35	3.20
6758	2/6/2008	22:15	0.86	28.35	3.20
6758	2/6/2008	22:30	0.86	28.35	3.20
6758	2/6/2008	22:45	0.86	28.35	3.20
6758	2/6/2008	23:00	0.86	28.35	3.20
6758	2/6/2008	23:15	0.86	28.35	3.20
6758	2/6/2008	23:30	0.86	28.35	3.20
6758	2/6/2008	23:45	0.86	28.35	3.20

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	2/7/2008	0:00	0.85	28.34	3.02
6758	2/7/2008	0:15	0.85	28.34	3.02
6758	2/7/2008	0:30	0.85	28.34	3.02
6758	2/7/2008	0:45	0.85	28.34	3.02
6758	2/7/2008	1:00	0.85	28.34	3.02
6758	2/7/2008	1:15	0.85	28.34	3.02
6758	2/7/2008	1:30	0.85	28.34	3.02
6758	2/7/2008	1:45	0.85	28.34	3.02
6758	2/7/2008	2:00	0.84	28.33	2.84
6758	2/7/2008	2:15	0.84	28.33	2.84
6758	2/7/2008	2:30	0.84	28.33	2.84
6758	2/7/2008	2:45	0.84	28.33	2.84
6758	2/7/2008	3:00	0.84	28.33	2.84
6758	2/7/2008	3:15	0.84	28.33	2.84
6758	2/7/2008	3:30	0.83	28.32	2.67
6758	2/7/2008	3:45	0.83	28.32	2.67
6758	2/7/2008	4:00	0.83	28.32	2.67
6758	2/7/2008	4:15	0.83	28.32	2.67
6758	2/7/2008	4:30	0.83	28.32	2.67
6758	2/7/2008	4:45	0.83	28.32	2.67
6758	2/7/2008	5:00	0.83	28.32	2.67
6758	2/7/2008	5:15	0.83	28.32	2.67
6758	2/7/2008	5:30	0.82	28.31	2.51
6758	2/7/2008	5:45	0.83	28.32	2.67
6758	2/7/2008	6:00	0.82	28.31	2.51
6758	2/7/2008	6:15	0.82	28.31	2.51
6758	2/7/2008	6:30	0.83	28.32	2.67
6758	2/7/2008	6:45	0.82	28.31	2.51
6758	2/7/2008	7:00	0.82	28.31	2.51
6758	2/7/2008	7:15	0.82	28.31	2.51
6758	2/7/2008	7:30	0.82	28.31	2.51
6758	2/7/2008	7:45	0.82	28.31	2.51
6758	2/7/2008	8:00	0.82	28.31	2.51
6758	2/7/2008	8:15	0.82	28.31	2.51
6758	2/7/2008	8:30	0.82	28.31	2.51
6758	2/7/2008	8:45	0.83	28.32	2.67
6758	2/7/2008	9:00	0.84	28.33	2.84
6758	2/7/2008	9:15	0.86	28.35	3.20
6758	2/7/2008	9:30	0.87	28.36	3.39
6758	2/7/2008	9:45	0.88	28.37	3.58
6758	2/7/2008	10:00	0.89	28.38	3.79
6758	2/7/2008	10:15	0.90	28.39	4.00
6758	2/7/2008	10:30	0.91	28.40	4.22
6758	2/7/2008	10:45	0.92	28.41	4.44
6758	2/7/2008	11:00	0.93	28.42	4.68
6758	2/7/2008	11:15	0.93	28.42	4.68
6758	2/7/2008	11:30	0.97	28.46	5.69
6758	2/7/2008	11:45	0.99	28.48	6.24
6758	2/7/2008	12:00	1.02	28.51	7.14
6758	2/7/2008	12:15	1.01	28.50	6.83
6758	2/7/2008	12:30	1.01	28.50	6.83
6758	2/7/2008	12:45	1.00	28.49	6.53
6758	2/7/2008	13:00	1.00	28.49	6.53
6758	2/7/2008	13:15	1.00	28.49	6.53
6758	2/7/2008	13:30	1.00	28.49	6.53
6758	2/7/2008	13:45	1.00	28.49	6.53
6758	2/7/2008	14:00	1.00	28.49	6.53
6758	2/7/2008	14:15	1.00	28.49	6.53
6758	2/7/2008	14:30	1.00	28.49	6.53
6758	2/7/2008	14:45	1.00	28.49	6.53

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	2/7/2008	15:00	1.00	28.49	6.53
6758	2/7/2008	15:15	1.00	28.49	6.53
6758	2/7/2008	15:30	1.01	28.50	6.83
6758	2/7/2008	15:45	1.01	28.50	6.83
6758	2/7/2008	16:00	1.02	28.51	7.14
6758	2/7/2008	16:15	1.01	28.50	6.83
6758	2/7/2008	16:30	1.01	28.50	6.83
6758	2/7/2008	16:45	1.01	28.50	6.83
6758	2/7/2008	17:00	1.00	28.49	6.53
6758	2/7/2008	17:15	0.99	28.48	6.24
6758	2/7/2008	17:29	0.97	28.46	5.69
6758	2/7/2008	17:45	1.01	28.50	6.83
6758	2/7/2008	18:00	1.00	28.49	6.53
6758	2/7/2008	18:15	0.99	28.48	6.24
6758	2/7/2008	18:30	0.98	28.47	5.96
6758	2/7/2008	18:45	0.98	28.47	5.96
6758	2/7/2008	19:00	0.97	28.46	5.69
6758	2/7/2008	19:15	0.97	28.46	5.69
6758	2/7/2008	19:30	0.96	28.45	5.42
6758	2/7/2008	19:45	0.96	28.45	5.42
6758	2/7/2008	20:00	0.96	28.45	5.42
6758	2/7/2008	20:15	0.95	28.44	5.17
6758	2/7/2008	20:30	0.95	28.44	5.17
6758	2/7/2008	20:45	0.95	28.44	5.17
6758	2/7/2008	21:00	0.95	28.44	5.17
6758	2/7/2008	21:15	0.95	28.44	5.17
6758	2/7/2008	21:30	0.94	28.43	4.92
6758	2/7/2008	21:45	0.94	28.43	4.92
6758	2/7/2008	22:00	0.94	28.43	4.92
6758	2/7/2008	22:15	0.93	28.42	4.68
6758	2/7/2008	22:30	0.93	28.42	4.68
6758	2/7/2008	22:45	0.93	28.42	4.68
6758	2/7/2008	23:00	0.93	28.42	4.68
6758	2/7/2008	23:15	0.92	28.41	4.44
6758	2/7/2008	23:30	0.92	28.41	4.44
6758	2/7/2008	23:45	0.92	28.41	4.44
6758	2/8/2008	0:00	0.92	28.41	4.44
6758	2/8/2008	0:15	0.92	28.41	4.44
6758	2/8/2008	0:30	0.92	28.41	4.44
6758	2/8/2008	0:45	0.91	28.40	4.22
6758	2/8/2008	1:00	0.91	28.40	4.22
6758	2/8/2008	1:15	0.91	28.40	4.22
6758	2/8/2008	1:30	0.91	28.40	4.22
6758	2/8/2008	1:45	0.91	28.40	4.22
6758	2/8/2008	2:00	0.91	28.40	4.22
6758	2/8/2008	2:15	0.91	28.40	4.22
6758	2/8/2008	2:30	0.90	28.39	4.00
6758	2/8/2008	2:45	0.90	28.39	4.00
6758	2/8/2008	3:00	0.90	28.39	4.00
6758	2/8/2008	3:15	0.90	28.39	4.00
6758	2/8/2008	3:30	0.90	28.39	4.00
6758	2/8/2008	3:45	0.90	28.39	4.00
6758	2/8/2008	4:00	0.90	28.39	4.00
6758	2/8/2008	4:15	0.90	28.39	4.00
6758	2/8/2008	4:30	0.90	28.39	4.00
6758	2/8/2008	4:45	0.90	28.39	4.00
6758	2/8/2008	5:00	0.90	28.39	4.00
6758	2/8/2008	5:15	0.89	28.38	3.79
6758	2/8/2008	5:30	0.89	28.38	3.79
6758	2/8/2008	5:45	0.89	28.38	3.79

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	2/8/2008	6:00	0.89	28.38	3.79
6758	2/8/2008	6:15	0.89	28.38	3.79
6758	2/8/2008	6:30	0.89	28.38	3.79
6758	2/8/2008	6:45	0.89	28.38	3.79
6758	2/8/2008	7:00	0.89	28.38	3.79
6758	2/8/2008	7:15	0.89	28.38	3.79
6758	2/8/2008	7:30	0.89	28.38	3.79
6758	2/8/2008	7:45	0.89	28.38	3.79
6758	2/8/2008	8:00	0.90	28.39	4.00
6758	2/8/2008	8:15	0.90	28.39	4.00
6758	2/8/2008	8:30	0.91	28.40	4.22
6758	2/8/2008	8:45	0.92	28.41	4.44
6758	2/8/2008	9:00	0.94	28.43	4.92
6758	2/8/2008	9:15	0.96	28.45	5.42
6758	2/8/2008	9:30	0.98	28.47	5.96
6758	2/8/2008	9:45	0.99	28.48	6.24
6758	2/8/2008	10:00	1.01	28.50	6.83
6758	2/8/2008	10:15	1.03	28.52	7.46
6758	2/8/2008	10:30	1.04	28.53	7.78
6758	2/8/2008	10:45	1.05	28.54	8.11
6758	2/8/2008	11:00	1.06	28.55	8.46
6758	2/8/2008	11:15	1.06	28.55	8.46
6758	2/8/2008	11:30	1.07	28.56	8.81
6758	2/8/2008	11:45	1.06	28.55	8.46
6758	2/8/2008	12:00	1.07	28.56	8.81
6758	2/8/2008	12:15	1.07	28.56	8.81
6758	2/8/2008	12:30	1.08	28.57	9.17
6758	2/8/2008	12:45	1.09	28.58	9.54
6758	2/8/2008	13:00	1.09	28.58	9.54
6758	2/8/2008	13:15	1.09	28.58	9.54
6758	2/8/2008	13:30	1.10	28.59	9.92
6758	2/8/2008	13:45	1.11	28.60	10.30
6758	2/8/2008	14:00	1.11	28.60	10.30
6758	2/8/2008	14:15	1.11	28.60	10.30
6758	2/8/2008	14:30	1.10	28.59	9.92
6758	2/8/2008	14:45	1.10	28.59	9.92
6758	2/8/2008	15:00	1.09	28.58	9.54
6758	2/8/2008	15:15	1.09	28.58	9.54
6758	2/8/2008	15:30	1.09	28.58	9.54
6758	2/8/2008	15:45	1.08	28.57	9.17
6758	2/8/2008	16:00	1.08	28.57	9.17
6758	2/8/2008	16:15	1.07	28.56	8.81
6758	2/8/2008	16:30	1.07	28.56	8.81
6758	2/8/2008	16:45	1.06	28.55	8.46
6758	2/8/2008	17:00	1.05	28.54	8.11
6758	2/8/2008	17:15	1.04	28.53	7.78
6758	2/8/2008	17:30	1.02	28.51	7.14
6758	2/8/2008	17:45	1.01	28.50	6.83
6758	2/8/2008	18:00	1.00	28.49	6.53
6758	2/8/2008	18:15	0.99	28.48	6.24
6758	2/8/2008	18:30	0.97	28.46	5.69
6758	2/8/2008	18:45	0.96	28.45	5.42
6758	2/8/2008	19:00	0.95	28.44	5.17
6758	2/8/2008	19:15	0.95	28.44	5.17
6758	2/8/2008	19:30	0.94	28.43	4.92
6758	2/8/2008	19:45	0.93	28.42	4.68
6758	2/8/2008	20:00	0.93	28.42	4.68
6758	2/8/2008	20:15	0.93	28.42	4.68
6758	2/8/2008	20:30	0.92	28.41	4.44
6758	2/8/2008	20:45	0.92	28.41	4.44

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	2/8/2008	21:00	0.91	28.40	4.22
6758	2/8/2008	21:15	0.91	28.40	4.22
6758	2/8/2008	21:30	0.90	28.39	4.00
6758	2/8/2008	21:45	0.90	28.39	4.00
6758	2/8/2008	22:00	0.90	28.39	4.00
6758	2/8/2008	22:15	0.90	28.39	4.00
6758	2/8/2008	22:30	0.90	28.39	4.00
6758	2/8/2008	22:45	0.89	28.38	3.79
6758	2/8/2008	23:00	0.89	28.38	3.79
6758	2/8/2008	23:15	0.89	28.38	3.79
6758	2/8/2008	23:30	0.89	28.38	3.79
6758	2/8/2008	23:45	0.88	28.37	3.58
6758	2/9/2008	0:00	0.88	28.37	3.58
6758	2/9/2008	0:15	0.88	28.37	3.58
6758	2/9/2008	0:30	0.88	28.37	3.58
6758	2/9/2008	0:45	0.88	28.37	3.58
6758	2/9/2008	1:00	0.87	28.36	3.39
6758	2/9/2008	1:15	0.87	28.36	3.39
6758	2/9/2008	1:30	0.87	28.36	3.39
6758	2/9/2008	1:45	0.87	28.36	3.39
6758	2/9/2008	2:00	0.87	28.36	3.39
6758	2/9/2008	2:15	0.87	28.36	3.39
6758	2/9/2008	2:30	0.86	28.35	3.20
6758	2/9/2008	2:45	0.86	28.35	3.20
6758	2/9/2008	3:00	0.86	28.35	3.20
6758	2/9/2008	3:15	0.86	28.35	3.20
6758	2/9/2008	3:30	0.86	28.35	3.20
6758	2/9/2008	3:45	0.86	28.35	3.20
6758	2/9/2008	4:00	0.86	28.35	3.20
6758	2/9/2008	4:15	0.85	28.34	3.02
6758	2/9/2008	4:30	0.85	28.34	3.02
6758	2/9/2008	4:45	0.85	28.34	3.02
6758	2/9/2008	5:00	0.85	28.34	3.02
6758	2/9/2008	5:15	0.85	28.34	3.02
6758	2/9/2008	5:30	0.85	28.34	3.02
6758	2/9/2008	5:45	0.85	28.34	3.02
6758	2/9/2008	6:00	0.84	28.33	2.84
6758	2/9/2008	6:15	0.84	28.33	2.84
6758	2/9/2008	6:30	0.84	28.33	2.84
6758	2/9/2008	6:45	0.84	28.33	2.84
6758	2/9/2008	7:00	0.84	28.33	2.84
6758	2/9/2008	7:15	0.84	28.33	2.84
6758	2/9/2008	7:30	0.84	28.33	2.84
6758	2/9/2008	7:45	0.84	28.33	2.84
6758	2/9/2008	8:00	0.85	28.34	3.02
6758	2/9/2008	8:15	0.86	28.35	3.20
6758	2/9/2008	8:30	0.87	28.36	3.39
6758	2/9/2008	8:45	0.88	28.37	3.58
6758	2/9/2008	9:00	0.91	28.40	4.22
6758	2/9/2008	9:15	0.94	28.43	4.92
6758	2/9/2008	9:30	0.96	28.45	5.42
6758	2/9/2008	9:45	0.99	28.48	6.24
6758	2/9/2008	10:00	1.01	28.50	6.83
6758	2/9/2008	10:15	1.02	28.51	7.14
6758	2/9/2008	10:30	1.03	28.52	7.46
6758	2/9/2008	10:45	1.05	28.54	8.11
6758	2/9/2008	11:00	1.06	28.55	8.46
6758	2/9/2008	11:15	1.06	28.55	8.46
6758	2/9/2008	11:30	1.06	28.55	8.46
6758	2/9/2008	11:45	1.05	28.54	8.11

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	2/9/2008	12:00	1.05	28.54	8.11
6758	2/9/2008	12:15	1.06	28.55	8.46
6758	2/9/2008	12:30	1.06	28.55	8.46
6758	2/9/2008	12:45	1.06	28.55	8.46
6758	2/9/2008	13:00	1.07	28.56	8.81
6758	2/9/2008	13:15	1.08	28.57	9.17
6758	2/9/2008	13:30	1.08	28.57	9.17
6758	2/9/2008	13:45	1.09	28.58	9.54
6758	2/9/2008	14:00	1.09	28.58	9.54
6758	2/9/2008	14:15	1.09	28.58	9.54
6758	2/9/2008	14:30	1.08	28.57	9.17
6758	2/9/2008	14:45	1.08	28.57	9.17
6758	2/9/2008	15:00	1.08	28.57	9.17
6758	2/9/2008	15:15	1.08	28.57	9.17
6758	2/9/2008	15:30	1.08	28.57	9.17
6758	2/9/2008	15:45	1.08	28.57	9.17
6758	2/9/2008	16:00	1.07	28.56	8.81
6758	2/9/2008	16:15	1.07	28.56	8.81
6758	2/9/2008	16:30	1.05	28.54	8.11
6758	2/9/2008	16:45	1.05	28.54	8.11
6758	2/9/2008	17:00	1.04	28.53	7.78
6758	2/9/2008	17:15	1.03	28.52	7.46
6758	2/9/2008	17:30	1.01	28.50	6.83
6758	2/9/2008	17:45	1.00	28.49	6.53
6758	2/9/2008	18:00	0.98	28.47	5.96
6758	2/9/2008	18:15	0.96	28.45	5.42
6758	2/9/2008	18:30	0.95	28.44	5.17
6758	2/9/2008	18:45	0.94	28.43	4.92
6758	2/9/2008	19:00	0.93	28.42	4.68
6758	2/9/2008	19:15	0.92	28.41	4.44
6758	2/9/2008	19:30	0.92	28.41	4.44
6758	2/9/2008	19:45	0.91	28.40	4.22
6758	2/9/2008	20:00	0.91	28.40	4.22
6758	2/9/2008	20:15	0.90	28.39	4.00
6758	2/9/2008	20:30	0.90	28.39	4.00
6758	2/9/2008	20:45	0.89	28.38	3.79
6758	2/9/2008	21:00	0.89	28.38	3.79
6758	2/9/2008	21:15	0.89	28.38	3.79
6758	2/9/2008	21:30	0.88	28.37	3.58
6758	2/9/2008	21:45	0.88	28.37	3.58
6758	2/9/2008	22:00	0.88	28.37	3.58
6758	2/9/2008	22:15	0.88	28.37	3.58
6758	2/9/2008	22:30	0.88	28.37	3.58
6758	2/9/2008	22:45	0.88	28.37	3.58
6758	2/9/2008	23:00	0.87	28.36	3.39
6758	2/9/2008	23:15	0.87	28.36	3.39
6758	2/9/2008	23:30	0.87	28.36	3.39
6758	2/9/2008	23:45	0.86	28.35	3.20
6758	2/10/2008	0:00	0.86	28.35	3.20
6758	2/10/2008	0:15	0.86	28.35	3.20
6758	2/10/2008	0:30	0.86	28.35	3.20
6758	2/10/2008	0:45	0.86	28.35	3.20
6758	2/10/2008	1:00	0.86	28.35	3.20
6758	2/10/2008	1:15	0.85	28.34	3.02
6758	2/10/2008	1:30	0.85	28.34	3.02
6758	2/10/2008	1:45	0.85	28.34	3.02
6758	2/10/2008	2:00	0.85	28.34	3.02
6758	2/10/2008	2:15	0.85	28.34	3.02
6758	2/10/2008	2:30	0.84	28.33	2.84
6758	2/10/2008	2:45	0.85	28.34	3.02

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream_Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	2/10/2008	3:00	0.85	28.34	3.02
6758	2/10/2008	3:15	0.84	28.33	2.84
6758	2/10/2008	3:30	0.84	28.33	2.84
6758	2/10/2008	3:45	0.84	28.33	2.84
6758	2/10/2008	4:00	0.84	28.33	2.84
6758	2/10/2008	4:15	0.84	28.33	2.84
6758	2/10/2008	4:30	0.84	28.33	2.84
6758	2/10/2008	4:45	0.84	28.33	2.84
6758	2/10/2008	5:00	0.84	28.33	2.84
6758	2/10/2008	5:15	0.83	28.32	2.67
6758	2/10/2008	5:30	0.83	28.32	2.67
6758	2/10/2008	5:45	0.83	28.32	2.67
6758	2/10/2008	6:00	0.83	28.32	2.67
6758	2/10/2008	6:15	0.83	28.32	2.67
6758	2/10/2008	6:30	0.83	28.32	2.67
6758	2/10/2008	6:45	0.83	28.32	2.67
6758	2/10/2008	7:00	0.83	28.32	2.67
6758	2/10/2008	7:15	0.83	28.32	2.67
6758	2/10/2008	7:30	0.83	28.32	2.67
6758	2/10/2008	7:45	0.83	28.32	2.67
6758	2/10/2008	8:00	0.84	28.33	2.84
6758	2/10/2008	8:15	0.85	28.34	3.02
6758	2/10/2008	8:30	0.86	28.35	3.20
6758	2/10/2008	8:45	0.88	28.37	3.58
6758	2/10/2008	9:00	0.90	28.39	4.00
6758	2/10/2008	9:15	0.93	28.42	4.68
6758	2/10/2008	9:30	0.95	28.44	5.17
6758	2/10/2008	9:45	0.97	28.46	5.69
6758	2/10/2008	10:00	0.99	28.48	6.24
6758	2/10/2008	10:15	1.00	28.49	6.53
6758	2/10/2008	10:30	1.00	28.49	6.53
6758	2/10/2008	10:45	1.01	28.50	6.83
6758	2/10/2008	11:00	1.02	28.51	7.14
6758	2/10/2008	11:15	1.03	28.52	7.46
6758	2/10/2008	11:30	1.04	28.53	7.78
6758	2/10/2008	11:45	1.03	28.52	7.46
6758	2/10/2008	12:00	1.04	28.53	7.78
6758	2/10/2008	12:15	1.04	28.53	7.78
6758	2/10/2008	12:30	1.05	28.54	8.11
6758	2/10/2008	12:45	1.05	28.54	8.11
6758	2/10/2008	13:00	1.06	28.55	8.46
6758	2/10/2008	13:15	1.06	28.55	8.46
6758	2/10/2008	13:30	1.06	28.55	8.46
6758	2/10/2008	13:45	1.06	28.55	8.46
6758	2/10/2008	14:00	1.07	28.56	8.81
6758	2/10/2008	14:15	1.07	28.56	8.81
6758	2/10/2008	14:30	1.07	28.56	8.81
6758	2/10/2008	14:45	1.07	28.56	8.81
6758	2/10/2008	15:00	1.07	28.56	8.81
6758	2/10/2008	15:15	1.06	28.55	8.46
6758	2/10/2008	15:30	1.05	28.54	8.11
6758	2/10/2008	15:45	1.05	28.54	8.11
6758	2/10/2008	16:00	1.04	28.53	7.78
6758	2/10/2008	16:15	1.03	28.52	7.46
6758	2/10/2008	16:30	1.02	28.51	7.14
6758	2/10/2008	16:45	1.02	28.51	7.14
6758	2/10/2008	17:00	1.00	28.49	6.53
6758	2/10/2008	17:15	0.99	28.48	6.24
6758	2/10/2008	17:30	0.98	28.47	5.96
6758	2/10/2008	17:45	0.96	28.45	5.42

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	2/10/2008	18:00	0.95	28.44	5.17
6758	2/10/2008	18:15	0.94	28.43	4.92
6758	2/10/2008	18:30	0.93	28.42	4.68
6758	2/10/2008	18:45	0.92	28.41	4.44
6758	2/10/2008	19:00	0.92	28.41	4.44
6758	2/10/2008	19:15	0.91	28.40	4.22
6758	2/10/2008	19:30	0.91	28.40	4.22
6758	2/10/2008	19:45	0.90	28.39	4.00
6758	2/10/2008	20:00	0.90	28.39	4.00
6758	2/10/2008	20:15	0.89	28.38	3.79
6758	2/10/2008	20:30	0.89	28.38	3.79
6758	2/10/2008	20:45	0.89	28.38	3.79
6758	2/10/2008	21:00	0.88	28.37	3.58
6758	2/10/2008	21:15	0.88	28.37	3.58
6758	2/10/2008	21:30	0.88	28.37	3.58
6758	2/10/2008	21:45	0.87	28.36	3.39
6758	2/10/2008	22:00	0.87	28.36	3.39
6758	2/10/2008	22:15	0.87	28.36	3.39
6758	2/10/2008	22:30	0.87	28.36	3.39
6758	2/10/2008	22:45	0.87	28.36	3.39
6758	2/10/2008	23:00	0.86	28.35	3.20
6758	2/10/2008	23:15	0.86	28.35	3.20
6758	2/10/2008	23:30	0.86	28.35	3.20
6758	2/10/2008	23:45	0.86	28.35	3.20
6758	2/11/2008	0:00	0.86	28.35	3.20
6758	2/11/2008	0:15	0.86	28.35	3.20
6758	2/11/2008	0:30	0.85	28.34	3.02
6758	2/11/2008	0:45	0.85	28.34	3.02
6758	2/11/2008	1:00	0.85	28.34	3.02
6758	2/11/2008	1:15	0.85	28.34	3.02
6758	2/11/2008	1:30	0.85	28.34	3.02
6758	2/11/2008	1:45	0.84	28.33	2.84
6758	2/11/2008	2:00	0.84	28.33	2.84
6758	2/11/2008	2:15	0.84	28.33	2.84
6758	2/11/2008	2:30	0.84	28.33	2.84
6758	2/11/2008	2:45	0.84	28.33	2.84
6758	2/11/2008	3:00	0.84	28.33	2.84
6758	2/11/2008	3:15	0.84	28.33	2.84
6758	2/11/2008	3:30	0.84	28.33	2.84
6758	2/11/2008	3:45	0.84	28.33	2.84
6758	2/11/2008	4:00	0.83	28.32	2.67
6758	2/11/2008	4:15	0.83	28.32	2.67
6758	2/11/2008	4:30	0.83	28.32	2.67
6758	2/11/2008	4:45	0.83	28.32	2.67
6758	2/11/2008	5:00	0.83	28.32	2.67
6758	2/11/2008	5:15	0.83	28.32	2.67
6758	2/11/2008	5:30	0.83	28.32	2.67
6758	2/11/2008	5:45	0.83	28.32	2.67
6758	2/11/2008	6:00	0.83	28.32	2.67
6758	2/11/2008	6:15	0.83	28.32	2.67
6758	2/11/2008	6:30	0.82	28.31	2.51
6758	2/11/2008	6:45	0.82	28.31	2.51
6758	2/11/2008	7:00	0.82	28.31	2.51
6758	2/11/2008	7:15	0.82	28.31	2.51
6758	2/11/2008	7:30	0.82	28.31	2.51
6758	2/11/2008	7:45	0.83	28.32	2.67
6758	2/11/2008	8:00	0.83	28.32	2.67
6758	2/11/2008	8:15	0.84	28.33	2.84
6758	2/11/2008	8:30	0.85	28.34	3.02
6758	2/11/2008	8:45	0.87	28.36	3.39

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	2/11/2008	9:00	0.90	28.39	4.00
6758	2/11/2008	9:15	0.92	28.41	4.44
6758	2/11/2008	9:30	0.95	28.44	5.17
6758	2/11/2008	9:45	0.97	28.46	5.69
6758	2/11/2008	10:00	0.98	28.47	5.96
6758	2/11/2008	10:15	1.00	28.49	6.53
6758	2/11/2008	10:30	1.01	28.50	6.83
6758	2/11/2008	10:45	1.01	28.50	6.83
6758	2/11/2008	11:00	1.03	28.52	7.46
6758	2/11/2008	11:15	1.03	28.52	7.46
6758	2/11/2008	11:30	1.04	28.53	7.78
6758	2/11/2008	11:45	1.04	28.53	7.78
6758	2/11/2008	12:00	1.05	28.54	8.11
6758	2/11/2008	12:15	1.05	28.54	8.11
6758	2/11/2008	12:30	1.05	28.54	8.11
6758	2/11/2008	12:45	1.05	28.54	8.11
6758	2/11/2008	13:00	1.06	28.55	8.46
6758	2/11/2008	13:15	1.06	28.55	8.46
6758	2/11/2008	13:30	1.06	28.55	8.46
6758	2/11/2008	13:45	1.07	28.56	8.81
6758	2/11/2008	14:00	1.08	28.57	9.17
6758	2/11/2008	14:15	1.08	28.57	9.17
6758	2/11/2008	14:30	1.08	28.57	9.17
6758	2/11/2008	14:45	1.08	28.57	9.17
6758	2/11/2008	15:00	1.08	28.57	9.17
6758	2/11/2008	15:15	1.08	28.57	9.17
6758	2/11/2008	15:30	1.08	28.57	9.17
6758	2/11/2008	15:45	1.08	28.57	9.17
6758	2/11/2008	16:00	1.07	28.56	8.81
6758	2/11/2008	16:15	1.06	28.55	8.46
6758	2/11/2008	16:30	1.05	28.54	8.11
6758	2/11/2008	16:45	1.04	28.53	7.78
6758	2/11/2008	17:00	1.03	28.52	7.46
6758	2/11/2008	17:15	1.01	28.50	6.83
6758	2/11/2008	17:30	1.00	28.49	6.53
6758	2/11/2008	17:45	0.98	28.47	5.96
6758	2/11/2008	18:00	0.97	28.46	5.69
6758	2/11/2008	18:15	0.96	28.45	5.42
6758	2/11/2008	18:30	0.95	28.44	5.17
6758	2/11/2008	18:45	0.94	28.43	4.92
6758	2/11/2008	19:00	0.94	28.43	4.92
6758	2/11/2008	19:15	0.93	28.42	4.68
6758	2/11/2008	19:30	0.93	28.42	4.68
6758	2/11/2008	19:45	0.93	28.42	4.68
6758	2/11/2008	20:00	0.92	28.41	4.44
6758	2/11/2008	20:15	0.92	28.41	4.44
6758	2/11/2008	20:30	0.92	28.41	4.44
6758	2/11/2008	20:45	0.91	28.40	4.22
6758	2/11/2008	21:00	0.91	28.40	4.22
6758	2/11/2008	21:15	0.91	28.40	4.22
6758	2/11/2008	21:30	0.91	28.40	4.22
6758	2/11/2008	21:45	0.91	28.40	4.22
6758	2/11/2008	22:00	0.90	28.39	4.00
6758	2/11/2008	22:15	0.90	28.39	4.00
6758	2/11/2008	22:30	0.90	28.39	4.00
6758	2/11/2008	22:45	0.90	28.39	4.00
6758	2/11/2008	23:00	0.90	28.39	4.00
6758	2/11/2008	23:15	0.90	28.39	4.00
6758	2/11/2008	23:30	0.89	28.38	3.79
6758	2/11/2008	23:45	0.89	28.38	3.79

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	2/12/2008	0:00	0.89	28.38	3.79
6758	2/12/2008	0:15	0.89	28.38	3.79
6758	2/12/2008	0:30	0.89	28.38	3.79
6758	2/12/2008	0:45	0.88	28.37	3.58
6758	2/12/2008	1:00	0.88	28.37	3.58
6758	2/12/2008	1:15	0.88	28.37	3.58
6758	2/12/2008	1:30	0.88	28.37	3.58
6758	2/12/2008	1:45	0.88	28.37	3.58
6758	2/12/2008	2:00	0.87	28.36	3.39
6758	2/12/2008	2:15	0.87	28.36	3.39
6758	2/12/2008	2:30	0.87	28.36	3.39
6758	2/12/2008	2:45	0.87	28.36	3.39
6758	2/12/2008	3:00	0.87	28.36	3.39
6758	2/12/2008	3:15	0.87	28.36	3.39
6758	2/12/2008	3:30	0.87	28.36	3.39
6758	2/12/2008	3:45	0.86	28.35	3.20
6758	2/12/2008	4:00	0.87	28.36	3.39
6758	2/12/2008	4:15	0.86	28.35	3.20
6758	2/12/2008	4:30	0.86	28.35	3.20
6758	2/12/2008	4:45	0.86	28.35	3.20
6758	2/12/2008	5:00	0.86	28.35	3.20
6758	2/12/2008	5:15	0.86	28.35	3.20
6758	2/12/2008	5:30	0.86	28.35	3.20
6758	2/12/2008	5:45	0.86	28.35	3.20
6758	2/12/2008	6:00	0.86	28.35	3.20
6758	2/12/2008	6:15	0.85	28.34	3.02
6758	2/12/2008	6:30	0.85	28.34	3.02
6758	2/12/2008	6:45	0.86	28.35	3.20
6758	2/12/2008	7:00	0.85	28.34	3.02
6758	2/12/2008	7:15	0.85	28.34	3.02
6758	2/12/2008	7:30	0.86	28.35	3.20
6758	2/12/2008	7:45	0.86	28.35	3.20
6758	2/12/2008	8:00	0.86	28.35	3.20
6758	2/12/2008	8:15	0.87	28.36	3.39
6758	2/12/2008	8:30	0.88	28.37	3.58
6758	2/12/2008	8:45	0.89	28.38	3.79
6758	2/12/2008	9:00	0.91	28.40	4.22
6758	2/12/2008	9:15	0.94	28.43	4.92
6758	2/12/2008	9:30	0.96	28.45	5.42
6758	2/12/2008	9:45	0.98	28.47	5.96
6758	2/12/2008	10:00	1.00	28.49	6.53
6758	2/12/2008	10:15	1.02	28.51	7.14
6758	2/12/2008	10:30	1.03	28.52	7.46
6758	2/12/2008	10:45	1.04	28.53	7.78
6758	2/12/2008	11:00	1.04	28.53	7.78
6758	2/12/2008	11:15	1.05	28.54	8.11
6758	2/12/2008	11:30	1.05	28.54	8.11
6758	2/12/2008	11:45	1.05	28.54	8.11
6758	2/12/2008	12:00	1.05	28.54	8.11
6758	2/12/2008	12:15	1.06	28.55	8.46
6758	2/12/2008	12:30	1.06	28.55	8.46
6758	2/12/2008	12:45	1.06	28.55	8.46
6758	2/12/2008	13:00	1.07	28.56	8.81
6758	2/12/2008	13:15	1.08	28.57	9.17
6758	2/12/2008	13:30	1.07	28.56	8.81
6758	2/12/2008	13:45	1.08	28.57	9.17
6758	2/12/2008	14:00	1.09	28.58	9.54
6758	2/12/2008	14:15	1.09	28.58	9.54
6758	2/12/2008	14:30	1.09	28.58	9.54
6758	2/12/2008	14:45	1.09	28.58	9.54

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	2/12/2008	15:00	1.09	28.58	9.54
6758	2/12/2008	15:15	1.09	28.58	9.54
6758	2/12/2008	15:30	1.08	28.57	9.17
6758	2/12/2008	15:45	1.07	28.56	8.81
6758	2/12/2008	16:00	1.07	28.56	8.81
6758	2/12/2008	16:15	1.06	28.55	8.46
6758	2/12/2008	16:30	1.05	28.54	8.11
6758	2/12/2008	16:45	1.04	28.53	7.78
6758	2/12/2008	17:00	1.03	28.52	7.46
6758	2/12/2008	17:15	1.02	28.51	7.14
6758	2/12/2008	17:30	1.01	28.50	6.83
6758	2/12/2008	17:45	1.00	28.49	6.53
6758	2/12/2008	18:00	0.99	28.48	6.24
6758	2/12/2008	18:15	0.97	28.46	5.69
6758	2/12/2008	18:30	0.97	28.46	5.69
6758	2/12/2008	18:45	0.96	28.45	5.42
6758	2/12/2008	19:00	0.98	28.47	5.96
6758	2/12/2008	19:15	1.00	28.49	6.53
6758	2/12/2008	19:30	1.01	28.50	6.83
6758	2/12/2008	19:45	1.00	28.49	6.53
6758	2/12/2008	20:00	1.00	28.49	6.53
6758	2/12/2008	20:15	1.00	28.49	6.53
6758	2/12/2008	20:30	1.00	28.49	6.53
6758	2/12/2008	20:45	1.00	28.49	6.53
6758	2/12/2008	21:00	0.99	28.48	6.24
6758	2/12/2008	21:15	0.99	28.48	6.24
6758	2/12/2008	21:30	0.99	28.48	6.24
6758	2/12/2008	21:45	0.99	28.48	6.24
6758	2/12/2008	22:00	0.98	28.47	5.96
6758	2/12/2008	22:15	0.98	28.47	5.96
6758	2/12/2008	22:30	0.98	28.47	5.96
6758	2/12/2008	22:45	0.98	28.47	5.96
6758	2/12/2008	23:00	0.97	28.46	5.69
6758	2/12/2008	23:15	0.97	28.46	5.69
6758	2/12/2008	23:30	0.97	28.46	5.69
6758	2/12/2008	23:45	0.97	28.46	5.69
6758	2/13/2008	0:00	0.96	28.45	5.42
6758	2/13/2008	0:15	0.96	28.45	5.42
6758	2/13/2008	0:30	0.96	28.45	5.42
6758	2/13/2008	0:45	0.96	28.45	5.42
6758	2/13/2008	1:00	0.96	28.45	5.42
6758	2/13/2008	1:15	0.96	28.45	5.42
6758	2/13/2008	1:30	0.96	28.45	5.42
6758	2/13/2008	1:45	0.96	28.45	5.42
6758	2/13/2008	2:00	0.96	28.45	5.42
6758	2/13/2008	2:15	0.96	28.45	5.42
6758	2/13/2008	2:30	0.96	28.45	5.42
6758	2/13/2008	2:45	0.95	28.44	5.17
6758	2/13/2008	3:00	0.95	28.44	5.17
6758	2/13/2008	3:15	0.95	28.44	5.17
6758	2/13/2008	3:30	0.95	28.44	5.17
6758	2/13/2008	3:45	0.95	28.44	5.17
6758	2/13/2008	4:00	0.95	28.44	5.17
6758	2/13/2008	4:15	0.94	28.43	4.92
6758	2/13/2008	4:30	0.94	28.43	4.92
6758	2/13/2008	4:45	0.94	28.43	4.92
6758	2/13/2008	5:00	0.95	28.44	5.17
6758	2/13/2008	5:15	0.95	28.44	5.17
6758	2/13/2008	5:30	0.95	28.44	5.17
6758	2/13/2008	5:45	0.95	28.44	5.17

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	2/13/2008	6:00	0.95	28.44	5.17
6758	2/13/2008	6:15	0.95	28.44	5.17
6758	2/13/2008	6:30	0.95	28.44	5.17
6758	2/13/2008	6:45	0.95	28.44	5.17
6758	2/13/2008	7:00	0.94	28.43	4.92
6758	2/13/2008	7:15	0.93	28.42	4.68
6758	2/13/2008	7:30	0.93	28.42	4.68
6758	2/13/2008	7:45	0.93	28.42	4.68
6758	2/13/2008	8:00	0.93	28.42	4.68
6758	2/13/2008	8:15	0.93	28.42	4.68
6758	2/13/2008	8:30	0.93	28.42	4.68
6758	2/13/2008	8:45	0.93	28.42	4.68
6758	2/13/2008	9:00	0.93	28.42	4.68
6758	2/13/2008	9:15	0.93	28.42	4.68
6758	2/13/2008	9:30	0.94	28.43	4.92
6758	2/13/2008	9:45	0.94	28.43	4.92
6758	2/13/2008	10:00	0.94	28.43	4.92
6758	2/13/2008	10:15	0.95	28.44	5.17
6758	2/13/2008	10:30	0.96	28.45	5.42
6758	2/13/2008	10:45	0.97	28.46	5.69
6758	2/13/2008	11:00	0.99	28.48	6.24
6758	2/13/2008	11:15	1.00	28.49	6.53
6758	2/13/2008	11:30	1.01	28.50	6.83
6758	2/13/2008	11:45	1.01	28.50	6.83
6758	2/13/2008	12:00	1.01	28.50	6.83
6758	2/13/2008	12:15	1.02	28.51	7.14
6758	2/13/2008	12:30	1.03	28.52	7.46
6758	2/13/2008	12:45	1.03	28.52	7.46
6758	2/13/2008	13:00	1.03	28.52	7.46
6758	2/13/2008	13:15	1.03	28.52	7.46
6758	2/13/2008	13:30	1.02	28.51	7.14
6758	2/13/2008	13:45	1.03	28.52	7.46
6758	2/13/2008	14:00	1.03	28.52	7.46
6758	2/13/2008	14:15	1.02	28.51	7.14
6758	2/13/2008	14:30	1.02	28.51	7.14
6758	2/13/2008	14:45	1.02	28.51	7.14
6758	2/13/2008	15:00	1.02	28.51	7.14
6758	2/13/2008	15:15	1.01	28.50	6.83
6758	2/13/2008	15:30	1.00	28.49	6.53
6758	2/13/2008	15:45	0.99	28.48	6.24
6758	2/13/2008	16:00	0.99	28.48	6.24
6758	2/13/2008	16:15	0.98	28.47	5.96
6758	2/13/2008	16:30	0.97	28.46	5.69
6758	2/13/2008	16:45	0.97	28.46	5.69
6758	2/13/2008	17:00	0.97	28.46	5.69
6758	2/13/2008	17:15	0.96	28.45	5.42
6758	2/13/2008	17:30	0.96	28.45	5.42
6758	2/13/2008	17:45	0.96	28.45	5.42
6758	2/13/2008	18:00	0.96	28.45	5.42
6758	2/13/2008	18:15	0.95	28.44	5.17
6758	2/13/2008	18:30	0.95	28.44	5.17
6758	2/13/2008	18:45	0.95	28.44	5.17
6758	2/13/2008	19:00	0.95	28.44	5.17
6758	2/13/2008	19:15	0.95	28.44	5.17
6758	2/13/2008	19:30	0.95	28.44	5.17
6758	2/13/2008	19:45	0.95	28.44	5.17
6758	2/13/2008	20:00	0.94	28.43	4.92
6758	2/13/2008	20:15	0.94	28.43	4.92
6758	2/13/2008	20:30	0.94	28.43	4.92
6758	2/13/2008	20:45	0.94	28.43	4.92

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	2/13/2008	21:00	0.94	28.43	4.92
6758	2/13/2008	21:15	0.94	28.43	4.92
6758	2/13/2008	21:30	0.94	28.43	4.92
6758	2/13/2008	21:45	0.94	28.43	4.92
6758	2/13/2008	22:00	0.94	28.43	4.92
6758	2/13/2008	22:15	0.94	28.43	4.92
6758	2/13/2008	22:30	0.94	28.43	4.92
6758	2/13/2008	22:45	0.94	28.43	4.92
6758	2/13/2008	23:00	0.94	28.43	4.92
6758	2/13/2008	23:15	0.94	28.43	4.92
6758	2/13/2008	23:30	0.94	28.43	4.92
6758	2/13/2008	23:45	0.94	28.43	4.92
6758	2/14/2008	0:00	0.94	28.43	4.92
6758	2/14/2008	0:15	0.93	28.42	4.68
6758	2/14/2008	0:30	0.94	28.43	4.92
6758	2/14/2008	0:45	0.94	28.43	4.92
6758	2/14/2008	1:00	0.94	28.43	4.92
6758	2/14/2008	1:15	0.94	28.43	4.92
6758	2/14/2008	1:30	0.94	28.43	4.92
6758	2/14/2008	1:45	0.94	28.43	4.92
6758	2/14/2008	2:00	0.94	28.43	4.92
6758	2/14/2008	2:15	0.94	28.43	4.92
6758	2/14/2008	2:30	0.94	28.43	4.92
6758	2/14/2008	2:45	0.94	28.43	4.92
6758	2/14/2008	3:00	0.94	28.43	4.92
6758	2/14/2008	3:15	0.94	28.43	4.92
6758	2/14/2008	3:30	0.95	28.44	5.17
6758	2/14/2008	3:45	0.94	28.43	4.92
6758	2/14/2008	4:00	0.94	28.43	4.92
6758	2/14/2008	4:15	0.94	28.43	4.92
6758	2/14/2008	4:30	0.94	28.43	4.92
6758	2/14/2008	4:45	0.94	28.43	4.92
6758	2/14/2008	5:00	0.94	28.43	4.92
6758	2/14/2008	5:15	0.94	28.43	4.92
6758	2/14/2008	5:30	0.94	28.43	4.92
6758	2/14/2008	5:45	0.95	28.44	5.17
6758	2/14/2008	6:00	0.95	28.44	5.17
6758	2/14/2008	6:15	0.97	28.46	5.69
6758	2/14/2008	6:30	1.00	28.49	6.53
6758	2/14/2008	6:45	1.01	28.50	6.83
6758	2/14/2008	7:00	1.00	28.49	6.53
6758	2/14/2008	7:15	0.99	28.48	6.24
6758	2/14/2008	7:30	1.08	28.57	9.17
6758	2/14/2008	7:45	1.09	28.58	9.54
6758	2/14/2008	8:00	1.08	28.57	9.17
6758	2/14/2008	8:15	1.07	28.56	8.81
6758	2/14/2008	8:30	1.06	28.55	8.46
6758	2/14/2008	8:45	1.06	28.55	8.46
6758	2/14/2008	9:00	1.11	28.60	10.30
6758	2/14/2008	9:15	1.11	28.60	10.30
6758	2/14/2008	9:30	1.09	28.58	9.54
6758	2/14/2008	9:45	1.08	28.57	9.17
6758	2/14/2008	10:00	1.07	28.56	8.81
6758	2/14/2008	10:15	1.06	28.55	8.46
6758	2/14/2008	10:30	1.15	28.64	11.95
6758	2/14/2008	10:45	1.15	28.64	11.95
6758	2/14/2008	11:00	1.14	28.63	11.53
6758	2/14/2008	11:15	1.13	28.62	11.11
6758	2/14/2008	11:30	1.15	28.64	11.95
6758	2/14/2008	11:45	1.17	28.66	12.84

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	2/14/2008	12:00	1.19	28.68	13.76
6758	2/14/2008	12:15	1.24	28.73	16.25
6758	2/14/2008	12:30	1.30	28.79	19.60
6758	2/14/2008	12:45	1.38	28.87	24.70
6758	2/14/2008	13:00	1.46	28.95	30.56
6758	2/14/2008	13:15	1.55	29.04	38.12
6758	2/14/2008	13:30	1.61	29.10	43.76
6758	2/14/2008	13:45	1.73	29.22	56.54
6758	2/14/2008	14:00	1.82	29.31	67.51
6758	2/14/2008	14:15	1.87	29.36	74.14
6758	2/14/2008	14:30	1.90	29.39	78.30
6758	2/14/2008	14:45	1.94	29.43	84.07
6758	2/14/2008	15:00	2.00	29.49	93.22
6758	2/14/2008	15:15	2.12	29.61	113.30
6758	2/14/2008	15:30	2.24	29.73	135.85
6758	2/14/2008	15:45	2.28	29.77	143.94
6758	2/14/2008	16:00	2.31	29.80	150.19
6758	2/14/2008	16:15	2.30	29.79	148.09
6758	2/14/2008	16:30	2.35	29.84	158.78
6758	2/14/2008	16:45	2.38	29.87	165.42
6758	2/14/2008	17:00	2.34	29.83	156.60
6758	2/14/2008	17:15	2.26	29.75	139.86
6758	2/14/2008	17:30	2.18	29.67	124.26
6758	2/14/2008	17:45	2.12	29.61	113.30
6758	2/14/2008	18:00	2.07	29.56	104.64
6758	2/14/2008	18:15	2.02	29.51	96.40
6758	2/14/2008	18:30	1.97	29.46	88.57
6758	2/14/2008	18:45	1.91	29.40	79.72
6758	2/14/2008	19:00	1.87	29.36	74.14
6758	2/14/2008	19:15	1.80	29.29	64.97
6758	2/14/2008	19:30	1.73	29.22	56.54
6758	2/14/2008	19:45	1.64	29.13	46.76
6758	2/14/2008	20:00	1.60	29.09	42.78
6758	2/14/2008	20:15	1.57	29.06	39.94
6758	2/14/2008	20:30	1.54	29.03	37.23
6758	2/14/2008	20:45	1.51	29.00	34.63
6758	2/14/2008	21:00	1.49	28.98	32.96
6758	2/14/2008	21:15	1.46	28.95	30.56
6758	2/14/2008	21:30	1.42	28.91	27.53
6758	2/14/2008	21:45	1.40	28.89	26.09
6758	2/14/2008	22:00	1.38	28.87	24.70
6758	2/14/2008	22:15	1.35	28.84	22.70
6758	2/14/2008	22:30	1.33	28.82	21.42
6758	2/14/2008	22:45	1.31	28.80	20.20
6758	2/14/2008	23:00	1.29	28.78	19.02
6758	2/14/2008	23:15	1.27	28.76	17.88
6758	2/14/2008	23:30	1.25	28.74	16.78
6758	2/14/2008	23:45	1.24	28.73	16.25
6758	2/15/2008	0:00	1.23	28.72	15.74
6758	2/15/2008	0:15	1.21	28.70	14.73
6758	2/15/2008	0:30	1.20	28.69	14.24
6758	2/15/2008	0:45	1.19	28.68	13.76
6758	2/15/2008	1:00	1.18	28.67	13.30
6758	2/15/2008	1:15	1.17	28.66	12.84
6758	2/15/2008	1:30	1.16	28.65	12.39
6758	2/15/2008	1:45	1.15	28.64	11.95
6758	2/15/2008	2:00	1.14	28.63	11.53
6758	2/15/2008	2:15	1.14	28.63	11.53
6758	2/15/2008	2:30	1.13	28.62	11.11
6758	2/15/2008	2:45	1.12	28.61	10.70

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream_Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	2/15/2008	3:00	1.11	28.60	10.30
6758	2/15/2008	3:15	1.11	28.60	10.30
6758	2/15/2008	3:30	1.10	28.59	9.92
6758	2/15/2008	3:45	1.09	28.58	9.54
6758	2/15/2008	4:00	1.09	28.58	9.54
6758	2/15/2008	4:15	1.08	28.57	9.17
6758	2/15/2008	4:30	1.08	28.57	9.17
6758	2/15/2008	4:45	1.08	28.57	9.17
6758	2/15/2008	5:00	1.07	28.56	8.81
6758	2/15/2008	5:15	1.06	28.55	8.46
6758	2/15/2008	5:30	1.06	28.55	8.46
6758	2/15/2008	5:45	1.06	28.55	8.46
6758	2/15/2008	6:00	1.05	28.54	8.11
6758	2/15/2008	6:15	1.05	28.54	8.11
6758	2/15/2008	6:30	1.05	28.54	8.11
6758	2/15/2008	6:45	1.04	28.53	7.78
6758	2/15/2008	7:00	1.04	28.53	7.78
6758	2/15/2008	7:15	1.03	28.52	7.46
6758	2/15/2008	7:30	1.03	28.52	7.46
6758	2/15/2008	7:45	1.03	28.52	7.46
6758	2/15/2008	8:00	1.02	28.51	7.14
6758	2/15/2008	8:15	1.02	28.51	7.14
6758	2/15/2008	8:30	1.02	28.51	7.14
6758	2/15/2008	8:45	1.02	28.51	7.14
6758	2/15/2008	9:00	1.03	28.52	7.46
6758	2/15/2008	9:15	1.04	28.53	7.78
6758	2/15/2008	9:30	1.05	28.54	8.11
6758	2/15/2008	9:45	1.05	28.54	8.11
6758	2/15/2008	10:00	1.05	28.54	8.11
6758	2/15/2008	10:15	1.06	28.55	8.46
6758	2/15/2008	10:30	1.06	28.55	8.46
6758	2/15/2008	10:45	1.07	28.56	8.81
6758	2/15/2008	11:00	1.07	28.56	8.81
6758	2/15/2008	11:15	1.07	28.56	8.81
6758	2/15/2008	11:30	1.07	28.56	8.81
6758	2/15/2008	11:45	1.06	28.55	8.46
6758	2/15/2008	12:00	1.06	28.55	8.46
6758	2/15/2008	12:15	1.05	28.54	8.11
6758	2/15/2008	12:30	1.05	28.54	8.11
6758	2/15/2008	12:45	1.06	28.55	8.46
6758	2/15/2008	13:00	1.05	28.54	8.11
6758	2/15/2008	13:15	1.05	28.54	8.11
6758	2/15/2008	13:30	1.05	28.54	8.11
6758	2/15/2008	13:45	1.05	28.54	8.11
6758	2/15/2008	14:00	1.05	28.54	8.11
6758	2/15/2008	14:15	1.05	28.54	8.11
6758	2/15/2008	14:30	1.05	28.54	8.11
6758	2/15/2008	14:45	1.05	28.54	8.11
6758	2/15/2008	15:00	1.05	28.54	8.11
6758	2/15/2008	15:15	1.04	28.53	7.78
6758	2/15/2008	15:30	1.04	28.53	7.78
6758	2/15/2008	15:45	1.04	28.53	7.78
6758	2/15/2008	16:00	1.04	28.53	7.78
6758	2/15/2008	16:15	1.04	28.53	7.78
6758	2/15/2008	16:30	1.04	28.53	7.78
6758	2/15/2008	16:45	1.04	28.53	7.78
6758	2/15/2008	17:00	1.04	28.53	7.78
6758	2/15/2008	17:15	1.03	28.52	7.46
6758	2/15/2008	17:30	1.02	28.51	7.14
6758	2/15/2008	17:45	1.01	28.50	6.83

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream_Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	2/15/2008	18:00	1.00	28.49	6.53
6758	2/15/2008	18:15	0.99	28.48	6.24
6758	2/15/2008	18:30	0.99	28.48	6.24
6758	2/15/2008	18:45	0.98	28.47	5.96
6758	2/15/2008	19:00	0.98	28.47	5.96
6758	2/15/2008	19:15	0.97	28.46	5.69
6758	2/15/2008	19:30	0.97	28.46	5.69
6758	2/15/2008	19:45	0.97	28.46	5.69
6758	2/15/2008	20:00	0.97	28.46	5.69
6758	2/15/2008	20:15	0.97	28.46	5.69
6758	2/15/2008	20:30	0.97	28.46	5.69
6758	2/15/2008	20:45	0.96	28.45	5.42
6758	2/15/2008	21:00	0.96	28.45	5.42
6758	2/15/2008	21:15	0.96	28.45	5.42
6758	2/15/2008	21:30	0.96	28.45	5.42
6758	2/15/2008	21:45	0.95	28.44	5.17
6758	2/15/2008	22:00	0.95	28.44	5.17
6758	2/15/2008	22:15	0.95	28.44	5.17
6758	2/15/2008	22:30	0.95	28.44	5.17
6758	2/15/2008	22:45	0.95	28.44	5.17
6758	2/15/2008	23:00	0.95	28.44	5.17
6758	2/15/2008	23:15	0.94	28.43	4.92
6758	2/15/2008	23:30	0.94	28.43	4.92
6758	2/15/2008	23:45	0.94	28.43	4.92
6758	2/16/2008	0:00	0.94	28.43	4.92
6758	2/16/2008	0:15	0.94	28.43	4.92
6758	2/16/2008	0:30	0.94	28.43	4.92
6758	2/16/2008	0:45	0.94	28.43	4.92
6758	2/16/2008	1:00	0.93	28.42	4.68
6758	2/16/2008	1:15	0.93	28.42	4.68
6758	2/16/2008	1:30	0.93	28.42	4.68
6758	2/16/2008	1:45	0.93	28.42	4.68
6758	2/16/2008	2:00	0.93	28.42	4.68
6758	2/16/2008	2:15	0.93	28.42	4.68
6758	2/16/2008	2:30	0.93	28.42	4.68
6758	2/16/2008	2:45	0.92	28.41	4.44
6758	2/16/2008	3:00	0.92	28.41	4.44
6758	2/16/2008	3:15	0.92	28.41	4.44
6758	2/16/2008	3:30	0.92	28.41	4.44
6758	2/16/2008	3:45	0.92	28.41	4.44
6758	2/16/2008	4:00	0.91	28.40	4.22
6758	2/16/2008	4:15	0.91	28.40	4.22
6758	2/16/2008	4:30	0.91	28.40	4.22
6758	2/16/2008	4:45	0.91	28.40	4.22
6758	2/16/2008	5:00	0.91	28.40	4.22
6758	2/16/2008	5:15	0.91	28.40	4.22
6758	2/16/2008	5:30	0.91	28.40	4.22
6758	2/16/2008	5:45	0.90	28.39	4.00
6758	2/16/2008	6:00	0.90	28.39	4.00
6758	2/16/2008	6:15	0.90	28.39	4.00
6758	2/16/2008	6:30	0.90	28.39	4.00
6758	2/16/2008	6:45	0.90	28.39	4.00
6758	2/16/2008	7:00	0.90	28.39	4.00
6758	2/16/2008	7:15	0.89	28.38	3.79
6758	2/16/2008	7:30	0.89	28.38	3.79
6758	2/16/2008	7:45	0.89	28.38	3.79
6758	2/16/2008	8:00	0.89	28.38	3.79
6758	2/16/2008	8:15	0.90	28.39	4.00
6758	2/16/2008	8:30	0.90	28.39	4.00
6758	2/16/2008	8:45	0.90	28.39	4.00

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	2/16/2008	9:00	0.92	28.41	4.44
6758	2/16/2008	9:15	0.93	28.42	4.68
6758	2/16/2008	9:30	0.94	28.43	4.92
6758	2/16/2008	9:45	0.95	28.44	5.17
6758	2/16/2008	10:00	0.95	28.44	5.17
6758	2/16/2008	10:15	0.96	28.45	5.42
6758	2/16/2008	10:30	0.96	28.45	5.42
6758	2/16/2008	10:45	0.97	28.46	5.69
6758	2/16/2008	11:00	0.97	28.46	5.69
6758	2/16/2008	11:15	0.97	28.46	5.69
6758	2/16/2008	11:30	0.97	28.46	5.69
6758	2/16/2008	11:45	0.96	28.45	5.42
6758	2/16/2008	12:00	0.96	28.45	5.42
6758	2/16/2008	12:15	0.96	28.45	5.42
6758	2/16/2008	12:30	0.97	28.46	5.69
6758	2/16/2008	12:45	0.97	28.46	5.69
6758	2/16/2008	13:00	0.98	28.47	5.96
6758	2/16/2008	13:15	0.98	28.47	5.96
6758	2/16/2008	13:30	0.98	28.47	5.96
6758	2/16/2008	13:45	0.98	28.47	5.96
6758	2/16/2008	14:00	1.00	28.49	6.53
6758	2/16/2008	14:15	1.02	28.51	7.14
6758	2/16/2008	14:30	1.03	28.52	7.46
6758	2/16/2008	14:45	1.03	28.52	7.46
6758	2/16/2008	15:00	1.04	28.53	7.78
6758	2/16/2008	15:15	1.04	28.53	7.78
6758	2/16/2008	15:30	1.04	28.53	7.78
6758	2/16/2008	15:45	1.04	28.53	7.78
6758	2/16/2008	16:00	1.04	28.53	7.78
6758	2/16/2008	16:15	1.03	28.52	7.46
6758	2/16/2008	16:30	1.03	28.52	7.46
6758	2/16/2008	16:45	1.03	28.52	7.46
6758	2/16/2008	17:00	1.02	28.51	7.14
6758	2/16/2008	17:15	1.00	28.49	6.53
6758	2/16/2008	17:30	0.99	28.48	6.24
6758	2/16/2008	17:45	0.97	28.46	5.69
6758	2/16/2008	18:00	0.97	28.46	5.69
6758	2/16/2008	18:15	0.96	28.45	5.42
6758	2/16/2008	18:30	0.96	28.45	5.42
6758	2/16/2008	18:45	0.95	28.44	5.17
6758	2/16/2008	19:00	0.95	28.44	5.17
6758	2/16/2008	19:15	0.95	28.44	5.17
6758	2/16/2008	19:30	0.95	28.44	5.17
6758	2/16/2008	19:45	0.95	28.44	5.17
6758	2/16/2008	20:00	0.95	28.44	5.17
6758	2/16/2008	20:15	0.95	28.44	5.17
6758	2/16/2008	20:30	0.95	28.44	5.17
6758	2/16/2008	20:45	0.94	28.43	4.92
6758	2/16/2008	21:00	0.95	28.44	5.17
6758	2/16/2008	21:15	0.94	28.43	4.92
6758	2/16/2008	21:30	0.94	28.43	4.92
6758	2/16/2008	21:45	0.94	28.43	4.92
6758	2/16/2008	22:00	0.94	28.43	4.92
6758	2/16/2008	22:15	0.94	28.43	4.92
6758	2/16/2008	22:30	0.94	28.43	4.92
6758	2/16/2008	22:45	0.94	28.43	4.92
6758	2/16/2008	23:00	0.93	28.42	4.68
6758	2/16/2008	23:15	0.93	28.42	4.68
6758	2/16/2008	23:30	0.93	28.42	4.68
6758	2/16/2008	23:45	0.93	28.42	4.68

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	2/17/2008	0:00	0.93	28.42	4.68
6758	2/17/2008	0:15	0.93	28.42	4.68
6758	2/17/2008	0:30	0.93	28.42	4.68
6758	2/17/2008	0:45	0.93	28.42	4.68
6758	2/17/2008	1:00	0.93	28.42	4.68
6758	2/17/2008	1:15	0.93	28.42	4.68
6758	2/17/2008	1:30	0.92	28.41	4.44
6758	2/17/2008	1:45	0.93	28.42	4.68
6758	2/17/2008	2:00	0.92	28.41	4.44
6758	2/17/2008	2:15	0.92	28.41	4.44
6758	2/17/2008	2:30	0.92	28.41	4.44
6758	2/17/2008	2:45	0.92	28.41	4.44
6758	2/17/2008	3:00	0.91	28.40	4.22
6758	2/17/2008	3:15	0.92	28.41	4.44
6758	2/17/2008	3:30	0.92	28.41	4.44
6758	2/17/2008	3:45	0.92	28.41	4.44
6758	2/17/2008	4:00	0.92	28.41	4.44
6758	2/17/2008	4:15	0.91	28.40	4.22
6758	2/17/2008	4:30	0.91	28.40	4.22
6758	2/17/2008	4:45	0.91	28.40	4.22
6758	2/17/2008	5:00	0.91	28.40	4.22
6758	2/17/2008	5:15	0.91	28.40	4.22
6758	2/17/2008	5:30	0.91	28.40	4.22
6758	2/17/2008	5:45	0.91	28.40	4.22
6758	2/17/2008	6:00	0.91	28.40	4.22
6758	2/17/2008	6:15	0.91	28.40	4.22
6758	2/17/2008	6:30	0.91	28.40	4.22
6758	2/17/2008	6:45	0.91	28.40	4.22
6758	2/17/2008	7:00	0.91	28.40	4.22
6758	2/17/2008	7:15	0.91	28.40	4.22
6758	2/17/2008	7:30	0.91	28.40	4.22
6758	2/17/2008	7:45	0.91	28.40	4.22
6758	2/17/2008	8:00	0.91	28.40	4.22
6758	2/17/2008	8:15	0.92	28.41	4.44
6758	2/17/2008	8:30	0.92	28.41	4.44
6758	2/17/2008	8:45	0.92	28.41	4.44
6758	2/17/2008	9:00	0.92	28.41	4.44
6758	2/17/2008	9:15	0.93	28.42	4.68
6758	2/17/2008	9:30	0.94	28.43	4.92
6758	2/17/2008	9:45	0.95	28.44	5.17
6758	2/17/2008	10:00	0.95	28.44	5.17
6758	2/17/2008	10:15	0.96	28.45	5.42
6758	2/17/2008	10:30	0.96	28.45	5.42
6758	2/17/2008	10:45	0.96	28.45	5.42
6758	2/17/2008	11:00	0.96	28.45	5.42
6758	2/17/2008	11:15	0.98	28.47	5.96
6758	2/17/2008	11:30	0.97	28.46	5.69
6758	2/17/2008	11:45	0.96	28.45	5.42
6758	2/17/2008	12:00	0.96	28.45	5.42
6758	2/17/2008	12:15	0.96	28.45	5.42
6758	2/17/2008	12:30	0.96	28.45	5.42
6758	2/17/2008	12:45	0.96	28.45	5.42
6758	2/17/2008	13:00	0.95	28.44	5.17
6758	2/17/2008	13:15	0.96	28.45	5.42
6758	2/17/2008	13:30	0.96	28.45	5.42
6758	2/17/2008	13:45	0.96	28.45	5.42
6758	2/17/2008	14:00	0.96	28.45	5.42
6758	2/17/2008	14:15	0.96	28.45	5.42
6758	2/17/2008	14:30	0.96	28.45	5.42
6758	2/17/2008	14:45	0.96	28.45	5.42

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	2/17/2008	15:00	0.96	28.45	5.42
6758	2/17/2008	15:15	0.97	28.46	5.69
6758	2/17/2008	15:30	0.96	28.45	5.42
6758	2/17/2008	15:45	0.97	28.46	5.69
6758	2/17/2008	16:00	0.97	28.46	5.69
6758	2/17/2008	16:15	0.97	28.46	5.69
6758	2/17/2008	16:30	0.97	28.46	5.69
6758	2/17/2008	16:45	0.97	28.46	5.69
6758	2/17/2008	17:00	0.97	28.46	5.69
6758	2/17/2008	17:15	0.97	28.46	5.69
6758	2/17/2008	17:30	0.97	28.46	5.69
6758	2/17/2008	17:45	0.97	28.46	5.69
6758	2/17/2008	18:00	0.97	28.46	5.69
6758	2/17/2008	18:15	0.96	28.45	5.42
6758	2/17/2008	18:30	0.95	28.44	5.17
6758	2/17/2008	18:45	0.95	28.44	5.17
6758	2/17/2008	19:00	0.95	28.44	5.17
6758	2/17/2008	19:15	0.95	28.44	5.17
6758	2/17/2008	19:30	0.95	28.44	5.17
6758	2/17/2008	19:45	0.95	28.44	5.17
6758	2/17/2008	20:00	0.95	28.44	5.17
6758	2/17/2008	20:15	0.95	28.44	5.17
6758	2/17/2008	20:30	0.95	28.44	5.17
6758	2/17/2008	20:45	0.95	28.44	5.17
6758	2/17/2008	21:00	0.94	28.43	4.92
6758	2/17/2008	21:15	0.94	28.43	4.92
6758	2/17/2008	21:30	0.94	28.43	4.92
6758	2/17/2008	21:45	0.95	28.44	5.17
6758	2/17/2008	22:00	0.94	28.43	4.92
6758	2/17/2008	22:15	0.94	28.43	4.92
6758	2/17/2008	22:30	0.95	28.44	5.17
6758	2/17/2008	22:45	0.95	28.44	5.17
6758	2/17/2008	23:00	0.94	28.43	4.92
6758	2/17/2008	23:15	0.95	28.44	5.17
6758	2/17/2008	23:30	0.94	28.43	4.92
6758	2/17/2008	23:45	0.95	28.44	5.17
6758	2/18/2008	0:00	0.94	28.43	4.92
6758	2/18/2008	0:15	0.95	28.44	5.17
6758	2/18/2008	0:30	0.95	28.44	5.17
6758	2/18/2008	0:45	0.95	28.44	5.17
6758	2/18/2008	1:00	0.94	28.43	4.92
6758	2/18/2008	1:15	0.95	28.44	5.17
6758	2/18/2008	1:30	0.94	28.43	4.92
6758	2/18/2008	1:45	0.94	28.43	4.92
6758	2/18/2008	2:00	0.94	28.43	4.92
6758	2/18/2008	2:15	0.94	28.43	4.92
6758	2/18/2008	2:30	0.94	28.43	4.92
6758	2/18/2008	2:45	0.94	28.43	4.92
6758	2/18/2008	3:00	0.94	28.43	4.92
6758	2/18/2008	3:15	0.93	28.42	4.68
6758	2/18/2008	3:30	0.93	28.42	4.68
6758	2/18/2008	3:45	0.93	28.42	4.68
6758	2/18/2008	4:00	0.93	28.42	4.68
6758	2/18/2008	4:15	0.93	28.42	4.68
6758	2/18/2008	4:30	0.93	28.42	4.68
6758	2/18/2008	4:45	0.93	28.42	4.68
6758	2/18/2008	5:00	0.93	28.42	4.68
6758	2/18/2008	5:15	0.93	28.42	4.68
6758	2/18/2008	5:30	0.92	28.41	4.44
6758	2/18/2008	5:45	0.92	28.41	4.44

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	2/18/2008	6:00	0.92	28.41	4.44
6758	2/18/2008	6:15	0.92	28.41	4.44
6758	2/18/2008	6:30	0.92	28.41	4.44
6758	2/18/2008	6:45	0.92	28.41	4.44
6758	2/18/2008	7:00	0.92	28.41	4.44
6758	2/18/2008	7:15	0.92	28.41	4.44
6758	2/18/2008	7:30	0.92	28.41	4.44
6758	2/18/2008	7:45	0.92	28.41	4.44
6758	2/18/2008	8:00	0.92	28.41	4.44
6758	2/18/2008	8:15	0.92	28.41	4.44
6758	2/18/2008	8:30	0.93	28.42	4.68
6758	2/18/2008	8:45	0.93	28.42	4.68
6758	2/18/2008	9:00	0.93	28.42	4.68
6758	2/18/2008	9:15	0.94	28.43	4.92
6758	2/18/2008	9:30	0.94	28.43	4.92
6758	2/18/2008	9:45	0.94	28.43	4.92
6758	2/18/2008	10:00	0.95	28.44	5.17
6758	2/18/2008	10:15	0.96	28.45	5.42
6758	2/18/2008	10:30	0.96	28.45	5.42
6758	2/18/2008	10:45	0.96	28.45	5.42
6758	2/18/2008	11:00	0.96	28.45	5.42
6758	2/18/2008	11:15	0.96	28.45	5.42
6758	2/18/2008	11:30	0.95	28.44	5.17
6758	2/18/2008	11:45	0.96	28.45	5.42
6758	2/18/2008	12:00	0.96	28.45	5.42
6758	2/18/2008	12:15	0.96	28.45	5.42
6758	2/18/2008	12:30	0.96	28.45	5.42
6758	2/18/2008	12:45	0.97	28.46	5.69
6758	2/18/2008	13:00	0.98	28.47	5.96
6758	2/18/2008	13:15	0.98	28.47	5.96
6758	2/18/2008	13:30	0.99	28.48	6.24
6758	2/18/2008	13:45	0.99	28.48	6.24
6758	2/18/2008	14:00	0.99	28.48	6.24
6758	2/18/2008	14:15	0.99	28.48	6.24
6758	2/18/2008	14:30	0.99	28.48	6.24
6758	2/18/2008	14:45	0.99	28.48	6.24
6758	2/18/2008	15:00	0.98	28.47	5.96
6758	2/18/2008	15:15	0.98	28.47	5.96
6758	2/18/2008	15:30	0.97	28.46	5.69
6758	2/18/2008	15:45	0.97	28.46	5.69
6758	2/18/2008	16:00	0.97	28.46	5.69
6758	2/18/2008	16:15	0.97	28.46	5.69
6758	2/18/2008	16:30	0.97	28.46	5.69
6758	2/18/2008	16:45	0.97	28.46	5.69
6758	2/18/2008	17:00	0.97	28.46	5.69
6758	2/18/2008	17:15	0.97	28.46	5.69
6758	2/18/2008	17:30	0.96	28.45	5.42
6758	2/18/2008	17:45	0.96	28.45	5.42
6758	2/18/2008	18:00	0.96	28.45	5.42
6758	2/18/2008	18:15	0.96	28.45	5.42
6758	2/18/2008	18:30	0.96	28.45	5.42
6758	2/18/2008	18:45	0.96	28.45	5.42
6758	2/18/2008	19:00	0.96	28.45	5.42
6758	2/18/2008	19:15	0.96	28.45	5.42
6758	2/18/2008	19:30	0.96	28.45	5.42
6758	2/18/2008	19:45	0.96	28.45	5.42
6758	2/18/2008	20:00	0.96	28.45	5.42
6758	2/18/2008	20:15	0.96	28.45	5.42
6758	2/18/2008	20:30	0.96	28.45	5.42
6758	2/18/2008	20:45	0.96	28.45	5.42

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	2/18/2008	21:00	0.96	28.45	5.42
6758	2/18/2008	21:15	0.96	28.45	5.42
6758	2/18/2008	21:30	0.96	28.45	5.42
6758	2/18/2008	21:45	0.96	28.45	5.42
6758	2/18/2008	22:00	0.97	28.46	5.69
6758	2/18/2008	22:15	0.96	28.45	5.42
6758	2/18/2008	22:30	0.96	28.45	5.42
6758	2/18/2008	22:45	0.96	28.45	5.42
6758	2/18/2008	23:00	0.96	28.45	5.42
6758	2/18/2008	23:15	0.96	28.45	5.42
6758	2/18/2008	23:30	0.96	28.45	5.42
6758	2/18/2008	23:45	0.96	28.45	5.42
6758	2/19/2008	0:00	0.96	28.45	5.42
6758	2/19/2008	0:15	0.96	28.45	5.42
6758	2/19/2008	0:30	0.96	28.45	5.42
6758	2/19/2008	0:45	0.96	28.45	5.42
6758	2/19/2008	1:00	0.96	28.45	5.42
6758	2/19/2008	1:15	0.96	28.45	5.42
6758	2/19/2008	1:30	0.96	28.45	5.42
6758	2/19/2008	1:45	0.96	28.45	5.42
6758	2/19/2008	2:00	0.96	28.45	5.42
6758	2/19/2008	2:15	0.96	28.45	5.42
6758	2/19/2008	2:30	0.96	28.45	5.42
6758	2/19/2008	2:45	0.96	28.45	5.42
6758	2/19/2008	3:00	0.96	28.45	5.42
6758	2/19/2008	3:15	0.96	28.45	5.42
6758	2/19/2008	3:30	0.96	28.45	5.42
6758	2/19/2008	3:45	0.96	28.45	5.42
6758	2/19/2008	4:00	0.96	28.45	5.42
6758	2/19/2008	4:15	0.96	28.45	5.42
6758	2/19/2008	4:30	0.96	28.45	5.42
6758	2/19/2008	4:45	0.95	28.44	5.17
6758	2/19/2008	5:00	0.96	28.45	5.42
6758	2/19/2008	5:15	0.95	28.44	5.17
6758	2/19/2008	5:30	0.96	28.45	5.42
6758	2/19/2008	5:45	0.96	28.45	5.42
6758	2/19/2008	6:00	0.95	28.44	5.17
6758	2/19/2008	6:15	0.96	28.45	5.42
6758	2/19/2008	6:30	0.95	28.44	5.17
6758	2/19/2008	6:45	0.95	28.44	5.17
6758	2/19/2008	7:00	0.95	28.44	5.17
6758	2/19/2008	7:15	0.95	28.44	5.17
6758	2/19/2008	7:30	0.95	28.44	5.17
6758	2/19/2008	7:45	0.95	28.44	5.17
6758	2/19/2008	8:00	0.95	28.44	5.17
6758	2/19/2008	8:15	0.95	28.44	5.17
6758	2/19/2008	8:30	0.96	28.45	5.42
6758	2/19/2008	8:45	0.96	28.45	5.42
6758	2/19/2008	9:00	0.95	28.44	5.17
6758	2/19/2008	9:15	0.96	28.45	5.42
6758	2/19/2008	9:30	0.96	28.45	5.42
6758	2/19/2008	9:45	0.96	28.45	5.42
6758	2/19/2008	10:00	0.96	28.45	5.42
6758	2/19/2008	10:15	0.98	28.47	5.96
6758	2/19/2008	10:30	0.98	28.47	5.96
6758	2/19/2008	10:45	0.98	28.47	5.96
6758	2/19/2008	11:00	0.99	28.48	6.24
6758	2/19/2008	11:15	0.99	28.48	6.24
6758	2/19/2008	11:30	1.00	28.49	6.53
6758	2/19/2008	11:45	1.00	28.49	6.53

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	2/19/2008	12:00	1.02	28.51	7.14
6758	2/19/2008	12:15	1.02	28.51	7.14
6758	2/19/2008	12:30	1.05	28.54	8.11
6758	2/19/2008	12:45	1.04	28.53	7.78
6758	2/19/2008	13:00	1.03	28.52	7.46
6758	2/19/2008	13:15	1.03	28.52	7.46
6758	2/19/2008	13:30	1.03	28.52	7.46
6758	2/19/2008	13:45	1.04	28.53	7.78
6758	2/19/2008	14:00	1.05	28.54	8.11
6758	2/19/2008	14:15	1.05	28.54	8.11
6758	2/19/2008	14:30	1.06	28.55	8.46
6758	2/19/2008	14:45	1.06	28.55	8.46
6758	2/19/2008	15:00	1.07	28.56	8.81
6758	2/19/2008	15:15	1.06	28.55	8.46
6758	2/19/2008	15:30	1.05	28.54	8.11
6758	2/19/2008	15:45	1.06	28.55	8.46
6758	2/19/2008	16:00	1.05	28.54	8.11
6758	2/19/2008	16:15	1.05	28.54	8.11
6758	2/19/2008	16:30	1.05	28.54	8.11
6758	2/19/2008	16:45	1.05	28.54	8.11
6758	2/19/2008	17:00	1.04	28.53	7.78
6758	2/19/2008	17:15	1.04	28.53	7.78
6758	2/19/2008	17:30	1.04	28.53	7.78
6758	2/19/2008	17:45	1.04	28.53	7.78
6758	2/19/2008	18:00	1.04	28.53	7.78
6758	2/19/2008	18:15	1.04	28.53	7.78
6758	2/19/2008	18:30	1.04	28.53	7.78
6758	2/19/2008	18:45	1.03	28.52	7.46
6758	2/19/2008	19:00	1.03	28.52	7.46
6758	2/19/2008	19:15	1.03	28.52	7.46
6758	2/19/2008	19:30	1.03	28.52	7.46
6758	2/19/2008	19:45	1.03	28.52	7.46
6758	2/19/2008	20:00	1.03	28.52	7.46
6758	2/19/2008	20:15	1.03	28.52	7.46
6758	2/19/2008	20:30	1.02	28.51	7.14
6758	2/19/2008	20:45	1.02	28.51	7.14
6758	2/19/2008	21:00	1.02	28.51	7.14
6758	2/19/2008	21:15	1.02	28.51	7.14
6758	2/19/2008	21:30	1.02	28.51	7.14
6758	2/19/2008	21:45	1.01	28.50	6.83
6758	2/19/2008	22:00	1.01	28.50	6.83
6758	2/19/2008	22:15	1.01	28.50	6.83
6758	2/19/2008	22:30	1.01	28.50	6.83
6758	2/19/2008	22:45	1.01	28.50	6.83
6758	2/19/2008	23:00	1.01	28.50	6.83
6758	2/19/2008	23:15	1.01	28.50	6.83
6758	2/19/2008	23:30	1.01	28.50	6.83
6758	2/19/2008	23:45	1.01	28.50	6.83
6758	2/20/2008	0:00	1.01	28.50	6.83
6758	2/20/2008	0:15	1.01	28.50	6.83
6758	2/20/2008	0:30	1.01	28.50	6.83
6758	2/20/2008	0:45	1.01	28.50	6.83
6758	2/20/2008	1:00	1.01	28.50	6.83
6758	2/20/2008	1:15	1.01	28.50	6.83
6758	2/20/2008	1:30	1.01	28.50	6.83
6758	2/20/2008	1:45	1.01	28.50	6.83
6758	2/20/2008	2:00	1.01	28.50	6.83
6758	2/20/2008	2:15	1.00	28.49	6.53
6758	2/20/2008	2:30	1.01	28.50	6.83
6758	2/20/2008	2:45	1.01	28.50	6.83

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	2/20/2008	3:00	1.01	28.50	6.83
6758	2/20/2008	3:15	1.00	28.49	6.53
6758	2/20/2008	3:30	1.00	28.49	6.53
6758	2/20/2008	3:45	1.00	28.49	6.53
6758	2/20/2008	4:00	1.00	28.49	6.53
6758	2/20/2008	4:15	1.00	28.49	6.53
6758	2/20/2008	4:30	1.00	28.49	6.53
6758	2/20/2008	4:45	1.00	28.49	6.53
6758	2/20/2008	5:00	1.00	28.49	6.53
6758	2/20/2008	5:15	1.00	28.49	6.53
6758	2/20/2008	5:30	1.00	28.49	6.53
6758	2/20/2008	5:45	1.00	28.49	6.53
6758	2/20/2008	6:00	1.00	28.49	6.53
6758	2/20/2008	6:15	1.00	28.49	6.53
6758	2/20/2008	6:30	1.00	28.49	6.53
6758	2/20/2008	6:45	1.00	28.49	6.53
6758	2/20/2008	7:00	1.00	28.49	6.53
6758	2/20/2008	7:15	1.00	28.49	6.53
6758	2/20/2008	7:30	1.00	28.49	6.53
6758	2/20/2008	7:45	1.00	28.49	6.53
6758	2/20/2008	8:00	1.00	28.49	6.53
6758	2/20/2008	8:15	1.00	28.49	6.53
6758	2/20/2008	8:30	1.00	28.49	6.53
6758	2/20/2008	8:45	1.01	28.50	6.83
6758	2/20/2008	9:00	1.03	28.52	7.46
6758	2/20/2008	9:15	1.06	28.55	8.46
6758	2/20/2008	9:30	1.07	28.56	8.81
6758	2/20/2008	9:45	1.07	28.56	8.81
6758	2/20/2008	10:00	1.14	28.63	11.53
6758	2/20/2008	10:15	1.15	28.64	11.95
6758	2/20/2008	10:30	1.19	28.68	13.76
6758	2/20/2008	10:45	1.25	28.74	16.78
6758	2/20/2008	11:00	1.23	28.72	15.74
6758	2/20/2008	11:15	1.26	28.75	17.33
6758	2/20/2008	11:30	1.25	28.74	16.78
6758	2/20/2008	11:45	1.26	28.75	17.33
6758	2/20/2008	12:00	1.31	28.80	20.20
6758	2/20/2008	12:15	1.36	28.85	23.35
6758	2/20/2008	12:30	1.38	28.87	24.70
6758	2/20/2008	12:45	1.42	28.91	27.53
6758	2/20/2008	13:00	1.49	28.98	32.96
6758	2/20/2008	13:15	1.55	29.04	38.12
6758	2/20/2008	13:30	1.58	29.07	40.88
6758	2/20/2008	13:45	1.60	29.09	42.78
6758	2/20/2008	14:00	1.63	29.12	45.75
6758	2/20/2008	14:15	1.64	29.13	46.76
6758	2/20/2008	14:30	1.65	29.14	47.79
6758	2/20/2008	14:45	1.64	29.13	46.76
6758	2/20/2008	15:00	1.64	29.13	46.76
6758	2/20/2008	15:15	1.62	29.11	44.74
6758	2/20/2008	15:30	1.62	29.11	44.74
6758	2/20/2008	15:45	1.60	29.09	42.78
6758	2/20/2008	16:00	1.59	29.08	41.82
6758	2/20/2008	16:15	1.57	29.06	39.94
6758	2/20/2008	16:30	1.54	29.03	37.23
6758	2/20/2008	16:45	1.52	29.01	35.48
6758	2/20/2008	17:00	1.50	28.99	33.79
6758	2/20/2008	17:15	1.48	28.97	32.15
6758	2/20/2008	17:30	1.45	28.94	29.78
6758	2/20/2008	17:45	1.42	28.91	27.53

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	2/20/2008	18:00	1.40	28.89	26.09
6758	2/20/2008	18:15	1.38	28.87	24.70
6758	2/20/2008	18:30	1.36	28.85	23.35
6758	2/20/2008	18:45	1.35	28.84	22.70
6758	2/20/2008	19:00	1.33	28.82	21.42
6758	2/20/2008	19:15	1.31	28.80	20.20
6758	2/20/2008	19:30	1.30	28.79	19.60
6758	2/20/2008	19:45	1.28	28.77	18.44
6758	2/20/2008	20:00	1.27	28.76	17.88
6758	2/20/2008	20:15	1.26	28.75	17.33
6758	2/20/2008	20:30	1.25	28.74	16.78
6758	2/20/2008	20:45	1.23	28.72	15.74
6758	2/20/2008	21:00	1.22	28.71	15.23
6758	2/20/2008	21:15	1.21	28.70	14.73
6758	2/20/2008	21:30	1.20	28.69	14.24
6758	2/20/2008	21:45	1.19	28.68	13.76
6758	2/20/2008	22:00	1.19	28.68	13.76
6758	2/20/2008	22:15	1.18	28.67	13.30
6758	2/20/2008	22:30	1.17	28.66	12.84
6758	2/20/2008	22:45	1.17	28.66	12.84
6758	2/20/2008	23:00	1.16	28.65	12.39
6758	2/20/2008	23:15	1.16	28.65	12.39
6758	2/20/2008	23:30	1.15	28.64	11.95
6758	2/20/2008	23:45	1.15	28.64	11.95
6758	2/21/2008	0:00	1.14	28.63	11.53
6758	2/21/2008	0:15	1.13	28.62	11.11
6758	2/21/2008	0:30	1.12	28.61	10.70
6758	2/21/2008	0:45	1.12	28.61	10.70
6758	2/21/2008	1:00	1.12	28.61	10.70
6758	2/21/2008	1:15	1.11	28.60	10.30
6758	2/21/2008	1:30	1.11	28.60	10.30
6758	2/21/2008	1:45	1.10	28.59	9.92
6758	2/21/2008	2:00	1.10	28.59	9.92
6758	2/21/2008	2:15	1.10	28.59	9.92
6758	2/21/2008	2:30	1.09	28.58	9.54
6758	2/21/2008	2:45	1.09	28.58	9.54
6758	2/21/2008	3:00	1.09	28.58	9.54
6758	2/21/2008	3:15	1.08	28.57	9.17
6758	2/21/2008	3:30	1.08	28.57	9.17
6758	2/21/2008	3:45	1.08	28.57	9.17
6758	2/21/2008	4:00	1.08	28.57	9.17
6758	2/21/2008	4:15	1.07	28.56	8.81
6758	2/21/2008	4:30	1.07	28.56	8.81
6758	2/21/2008	4:45	1.07	28.56	8.81
6758	2/21/2008	5:00	1.07	28.56	8.81
6758	2/21/2008	5:15	1.06	28.55	8.46
6758	2/21/2008	5:30	1.06	28.55	8.46
6758	2/21/2008	5:45	1.06	28.55	8.46
6758	2/21/2008	6:00	1.05	28.54	8.11
6758	2/21/2008	6:15	1.06	28.55	8.46
6758	2/21/2008	6:30	1.05	28.54	8.11
6758	2/21/2008	6:45	1.05	28.54	8.11
6758	2/21/2008	7:00	1.05	28.54	8.11
6758	2/21/2008	7:15	1.05	28.54	8.11
6758	2/21/2008	7:30	1.05	28.54	8.11
6758	2/21/2008	7:45	1.05	28.54	8.11
6758	2/21/2008	8:00	1.05	28.54	8.11
6758	2/21/2008	8:15	1.05	28.54	8.11
6758	2/21/2008	8:30	1.05	28.54	8.11
6758	2/21/2008	8:45	1.06	28.55	8.46

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	2/21/2008	9:00	1.06	28.55	8.46
6758	2/21/2008	9:15	1.06	28.55	8.46
6758	2/21/2008	9:30	1.06	28.55	8.46
6758	2/21/2008	9:45	1.07	28.56	8.81
6758	2/21/2008	10:00	1.07	28.56	8.81
6758	2/21/2008	10:15	1.06	28.55	8.46
6758	2/21/2008	10:30	1.08	28.57	9.17
6758	2/21/2008	10:45	1.08	28.57	9.17
6758	2/21/2008	11:00	1.09	28.58	9.54
6758	2/21/2008	11:15	1.09	28.58	9.54
6758	2/21/2008	11:30	1.09	28.58	9.54
6758	2/21/2008	11:45	1.09	28.58	9.54
6758	2/21/2008	12:00	1.09	28.58	9.54
6758	2/21/2008	12:15	1.09	28.58	9.54
6758	2/21/2008	12:30	1.09	28.58	9.54
6758	2/21/2008	12:45	1.09	28.58	9.54
6758	2/21/2008	13:00	1.09	28.58	9.54
6758	2/21/2008	13:15	1.10	28.59	9.92
6758	2/21/2008	13:30	1.10	28.59	9.92
6758	2/21/2008	13:45	1.10	28.59	9.92
6758	2/21/2008	14:00	1.10	28.59	9.92
6758	2/21/2008	14:15	1.10	28.59	9.92
6758	2/21/2008	14:30	1.09	28.58	9.54
6758	2/21/2008	14:45	1.09	28.58	9.54
6758	2/21/2008	15:00	1.09	28.58	9.54
6758	2/21/2008	15:15	1.08	28.57	9.17
6758	2/21/2008	15:30	1.08	28.57	9.17
6758	2/21/2008	15:45	1.08	28.57	9.17
6758	2/21/2008	16:00	1.08	28.57	9.17
6758	2/21/2008	16:15	1.08	28.57	9.17
6758	2/21/2008	16:30	1.08	28.57	9.17
6758	2/21/2008	16:45	1.07	28.56	8.81
6758	2/21/2008	17:00	1.07	28.56	8.81
6758	2/21/2008	17:15	1.07	28.56	8.81
6758	2/21/2008	17:30	1.07	28.56	8.81
6758	2/21/2008	17:45	1.07	28.56	8.81
6758	2/21/2008	18:00	1.06	28.55	8.46
6758	2/21/2008	18:15	1.06	28.55	8.46
6758	2/21/2008	18:30	1.06	28.55	8.46
6758	2/21/2008	18:45	1.06	28.55	8.46
6758	2/21/2008	19:00	1.06	28.55	8.46
6758	2/21/2008	19:15	1.06	28.55	8.46
6758	2/21/2008	19:30	1.05	28.54	8.11
6758	2/21/2008	19:45	1.05	28.54	8.11
6758	2/21/2008	20:00	1.05	28.54	8.11
6758	2/21/2008	20:15	1.05	28.54	8.11
6758	2/21/2008	20:30	1.04	28.53	7.78
6758	2/21/2008	20:45	1.04	28.53	7.78
6758	2/21/2008	21:00	1.04	28.53	7.78
6758	2/21/2008	21:15	1.04	28.53	7.78
6758	2/21/2008	21:30	1.04	28.53	7.78
6758	2/21/2008	21:45	1.03	28.52	7.46
6758	2/21/2008	22:00	1.03	28.52	7.46
6758	2/21/2008	22:15	1.04	28.53	7.78
6758	2/21/2008	22:30	1.09	28.58	9.54
6758	2/21/2008	22:45	1.10	28.59	9.92
6758	2/21/2008	23:00	1.10	28.59	9.92
6758	2/21/2008	23:15	1.09	28.58	9.54
6758	2/21/2008	23:30	1.09	28.58	9.54
6758	2/21/2008	23:45	1.08	28.57	9.17

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	2/22/2008	0:00	1.08	28.57	9.17
6758	2/22/2008	0:15	1.08	28.57	9.17
6758	2/22/2008	0:30	1.07	28.56	8.81
6758	2/22/2008	0:45	1.07	28.56	8.81
6758	2/22/2008	1:00	1.07	28.56	8.81
6758	2/22/2008	1:15	1.06	28.55	8.46
6758	2/22/2008	1:30	1.06	28.55	8.46
6758	2/22/2008	1:45	1.06	28.55	8.46
6758	2/22/2008	2:00	1.11	28.60	10.30
6758	2/22/2008	2:15	1.20	28.69	14.24
6758	2/22/2008	2:30	1.30	28.79	19.60
6758	2/22/2008	2:35	1.41	28.90	26.80
6758	2/22/2008	2:45	1.54	29.03	37.23
6758	2/22/2008	2:55	1.74	29.23	57.70
6758	2/22/2008	3:00	1.88	29.37	75.51
6758	2/22/2008	3:05	2.02	29.51	96.40
6758	2/22/2008	3:15	2.22	29.71	131.92
6758	2/22/2008	3:25	2.33	29.82	154.45
6758	2/22/2008	3:30	2.37	29.86	163.18
6758	2/22/2008	3:40	2.58	30.07	213.97
6758	2/22/2008	3:45	2.68	30.17	241.12
6758	2/22/2008	3:55	2.83	30.32	285.56
6758	2/22/2008	4:00	2.88	30.37	301.38
6758	2/22/2008	4:10	3.05	30.54	358.98
6758	2/22/2008	4:15	3.12	30.61	384.43
6758	2/22/2008	4:25	3.28	30.77	446.44
6758	2/22/2008	4:30	3.34	30.83	471.09
6758	2/22/2008	4:40	3.50	30.99	540.52
6758	2/22/2008	4:45	3.57	31.06	572.61
6758	2/22/2008	5:00	3.71	31.20	639.90
6758	2/22/2008	5:15	3.75	31.24	659.89
6758	2/22/2008	5:30	3.86	31.35	716.60
6758	2/22/2008	5:45	3.90	31.39	737.86
6758	2/22/2008	6:00	3.97	31.46	775.86
6758	2/22/2008	6:15	3.93	31.42	754.02
6758	2/22/2008	6:30	3.91	31.40	743.22
6758	2/22/2008	6:45	3.94	31.43	759.45
6758	2/22/2008	7:00	3.86	31.35	716.60
6758	2/22/2008	7:15	3.81	31.30	690.51
6758	2/22/2008	7:30	3.67	31.16	620.25
6758	2/22/2008	7:45	3.61	31.10	591.41
6758	2/22/2008	8:00	3.56	31.05	567.96
6758	2/22/2008	8:15	3.50	30.99	540.52
6758	2/22/2008	8:30	3.48	30.97	531.55
6758	2/22/2008	8:45	3.50	30.99	540.52
6758	2/22/2008	9:00	3.46	30.95	522.65
6758	2/22/2008	9:15	3.45	30.94	518.24
6758	2/22/2008	9:30	3.46	30.95	522.65
6758	2/22/2008	9:45	3.38	30.87	487.94
6758	2/22/2008	10:00	3.36	30.85	479.47
6758	2/22/2008	10:15	3.30	30.79	454.57
6758	2/22/2008	10:30	3.24	30.73	430.43
6758	2/22/2008	10:45	3.19	30.68	410.90
6758	2/22/2008	11:00	3.14	30.63	391.89
6758	2/22/2008	11:15	3.04	30.53	355.42
6758	2/22/2008	11:30	3.00	30.49	341.42
6758	2/22/2008	11:45	2.95	30.44	324.38
6758	2/22/2008	12:00	2.90	30.39	307.85
6758	2/22/2008	12:15	2.77	30.26	267.25
6758	2/22/2008	12:30	2.67	30.16	238.32

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	2/22/2008	12:45	2.61	30.10	221.91
6758	2/22/2008	13:00	2.56	30.05	208.77
6758	2/22/2008	13:15	2.50	29.99	193.63
6758	2/22/2008	13:30	2.48	29.97	188.74
6758	2/22/2008	13:45	2.47	29.96	186.33
6758	2/22/2008	14:00	2.48	29.97	188.74
6758	2/22/2008	14:15	2.46	29.95	183.93
6758	2/22/2008	14:30	2.44	29.93	179.19
6758	2/22/2008	14:45	2.43	29.92	176.85
6758	2/22/2008	15:00	2.39	29.88	167.66
6758	2/22/2008	15:15	2.34	29.83	156.60
6758	2/22/2008	15:30	2.30	29.79	148.09
6758	2/22/2008	15:45	2.26	29.75	139.86
6758	2/22/2008	16:00	2.23	29.72	133.88
6758	2/22/2008	16:15	2.19	29.68	126.15
6758	2/22/2008	16:30	2.15	29.64	118.70
6758	2/22/2008	16:45	2.12	29.61	113.30
6758	2/22/2008	17:00	2.10	29.59	109.78
6758	2/22/2008	17:15	2.12	29.61	113.30
6758	2/22/2008	17:30	2.11	29.60	111.53
6758	2/22/2008	17:45	2.08	29.57	106.34
6758	2/22/2008	18:00	2.09	29.58	108.05
6758	2/22/2008	18:15	2.07	29.56	104.64
6758	2/22/2008	18:30	2.04	29.53	99.64
6758	2/22/2008	18:45	1.99	29.48	91.65
6758	2/22/2008	19:00	1.94	29.43	84.07
6758	2/22/2008	19:15	1.89	29.38	76.90
6758	2/22/2008	19:30	1.84	29.33	70.11
6758	2/22/2008	19:45	1.80	29.29	64.97
6758	2/22/2008	20:00	1.77	29.26	61.27
6758	2/22/2008	20:15	1.73	29.22	56.54
6758	2/22/2008	20:30	1.71	29.20	54.27
6758	2/22/2008	20:45	1.69	29.18	52.05
6758	2/22/2008	21:00	1.67	29.16	49.89
6758	2/22/2008	21:15	1.66	29.15	48.83
6758	2/22/2008	21:30	1.64	29.13	46.76
6758	2/22/2008	21:45	1.62	29.11	44.74
6758	2/22/2008	22:00	1.61	29.10	43.76
6758	2/22/2008	22:15	1.60	29.09	42.78
6758	2/22/2008	22:30	1.59	29.08	41.82
6758	2/22/2008	22:45	1.58	29.07	40.88
6758	2/22/2008	23:00	1.57	29.06	39.94
6758	2/22/2008	23:15	1.57	29.06	39.94
6758	2/22/2008	23:30	1.56	29.05	39.02
6758	2/22/2008	23:45	1.55	29.04	38.12
6758	2/23/2008	0:00	1.54	29.03	37.23
6758	2/23/2008	0:15	1.53	29.02	36.35
6758	2/23/2008	0:30	1.54	29.03	37.23
6758	2/23/2008	0:45	1.56	29.05	39.02
6758	2/23/2008	1:00	1.56	29.05	39.02
6758	2/23/2008	1:15	1.56	29.05	39.02
6758	2/23/2008	1:30	1.55	29.04	38.12
6758	2/23/2008	1:45	1.55	29.04	38.12
6758	2/23/2008	2:00	1.54	29.03	37.23
6758	2/23/2008	2:15	1.54	29.03	37.23
6758	2/23/2008	2:30	1.53	29.02	36.35
6758	2/23/2008	2:45	1.53	29.02	36.35
6758	2/23/2008	3:00	1.52	29.01	35.48
6758	2/23/2008	3:15	1.51	29.00	34.63
6758	2/23/2008	3:30	1.51	29.00	34.63

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream_Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	2/23/2008	3:45	1.50	28.99	33.79
6758	2/23/2008	4:00	1.50	28.99	33.79
6758	2/23/2008	4:15	1.49	28.98	32.96
6758	2/23/2008	4:30	1.49	28.98	32.96
6758	2/23/2008	4:45	1.48	28.97	32.15
6758	2/23/2008	5:00	1.48	28.97	32.15
6758	2/23/2008	5:15	1.47	28.96	31.35
6758	2/23/2008	5:30	1.47	28.96	31.35
6758	2/23/2008	5:45	1.46	28.95	30.56
6758	2/23/2008	6:00	1.46	28.95	30.56
6758	2/23/2008	6:15	1.45	28.94	29.78
6758	2/23/2008	6:30	1.45	28.94	29.78
6758	2/23/2008	6:45	1.44	28.93	29.02
6758	2/23/2008	7:00	1.44	28.93	29.02
6758	2/23/2008	7:15	1.43	28.92	28.27
6758	2/23/2008	7:30	1.43	28.92	28.27
6758	2/23/2008	7:45	1.43	28.92	28.27
6758	2/23/2008	8:00	1.43	28.92	28.27
6758	2/23/2008	8:15	1.43	28.92	28.27
6758	2/23/2008	8:30	1.42	28.91	27.53
6758	2/23/2008	8:45	1.43	28.92	28.27
6758	2/23/2008	9:00	1.43	28.92	28.27
6758	2/23/2008	9:15	1.45	28.94	29.78
6758	2/23/2008	9:30	1.46	28.95	30.56
6758	2/23/2008	9:45	1.47	28.96	31.35
6758	2/23/2008	10:00	1.47	28.96	31.35
6758	2/23/2008	10:15	1.48	28.97	32.15
6758	2/23/2008	10:30	1.48	28.97	32.15
6758	2/23/2008	10:45	1.48	28.97	32.15
6758	2/23/2008	11:00	1.48	28.97	32.15
6758	2/23/2008	11:15	1.48	28.97	32.15
6758	2/23/2008	11:30	1.48	28.97	32.15
6758	2/23/2008	11:45	1.48	28.97	32.15
6758	2/23/2008	12:00	1.48	28.97	32.15
6758	2/23/2008	12:15	1.48	28.97	32.15
6758	2/23/2008	12:30	1.48	28.97	32.15
6758	2/23/2008	12:45	1.48	28.97	32.15
6758	2/23/2008	13:00	1.47	28.96	31.35
6758	2/23/2008	13:15	1.46	28.95	30.56
6758	2/23/2008	13:30	1.46	28.95	30.56
6758	2/23/2008	13:45	1.45	28.94	29.78
6758	2/23/2008	14:00	1.45	28.94	29.78
6758	2/23/2008	14:15	1.45	28.94	29.78
6758	2/23/2008	14:30	1.44	28.93	29.02
6758	2/23/2008	14:45	1.44	28.93	29.02
6758	2/23/2008	15:00	1.43	28.92	28.27
6758	2/23/2008	15:15	1.43	28.92	28.27
6758	2/23/2008	15:30	1.42	28.91	27.53
6758	2/23/2008	15:45	1.42	28.91	27.53
6758	2/23/2008	16:00	1.42	28.91	27.53
6758	2/23/2008	16:15	1.41	28.90	26.80
6758	2/23/2008	16:30	1.41	28.90	26.80
6758	2/23/2008	16:45	1.41	28.90	26.80
6758	2/23/2008	17:00	1.40	28.89	26.09
6758	2/23/2008	17:15	1.40	28.89	26.09
6758	2/23/2008	17:30	1.39	28.88	25.39
6758	2/23/2008	17:45	1.38	28.87	24.70
6758	2/23/2008	18:00	1.37	28.86	24.02
6758	2/23/2008	18:15	1.37	28.86	24.02
6758	2/23/2008	18:30	1.37	28.86	24.02

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	2/23/2008	18:45	1.36	28.85	23.35
6758	2/23/2008	19:00	1.36	28.85	23.35
6758	2/23/2008	19:15	1.36	28.85	23.35
6758	2/23/2008	19:30	1.35	28.84	22.70
6758	2/23/2008	19:45	1.35	28.84	22.70
6758	2/23/2008	20:00	1.35	28.84	22.70
6758	2/23/2008	20:15	1.35	28.84	22.70
6758	2/23/2008	20:30	1.34	28.83	22.06
6758	2/23/2008	20:45	1.34	28.83	22.06
6758	2/23/2008	21:00	1.34	28.83	22.06
6758	2/23/2008	21:15	1.34	28.83	22.06
6758	2/23/2008	21:30	1.33	28.82	21.42
6758	2/23/2008	21:45	1.33	28.82	21.42
6758	2/23/2008	22:00	1.33	28.82	21.42
6758	2/23/2008	22:15	1.32	28.81	20.81
6758	2/23/2008	22:30	1.32	28.81	20.81
6758	2/23/2008	22:45	1.32	28.81	20.81
6758	2/23/2008	23:00	1.32	28.81	20.81
6758	2/23/2008	23:15	1.32	28.81	20.81
6758	2/23/2008	23:30	1.32	28.81	20.81
6758	2/23/2008	23:45	1.32	28.81	20.81
6758	2/24/2008	0:00	1.37	28.86	24.02
6758	2/24/2008	0:15	1.40	28.89	26.09
6758	2/24/2008	0:30	1.40	28.89	26.09
6758	2/24/2008	0:45	1.40	28.89	26.09
6758	2/24/2008	1:00	1.40	28.89	26.09
6758	2/24/2008	1:15	1.39	28.88	25.39
6758	2/24/2008	1:30	1.39	28.88	25.39
6758	2/24/2008	1:45	1.38	28.87	24.70
6758	2/24/2008	2:00	1.38	28.87	24.70
6758	2/24/2008	2:15	1.38	28.87	24.70
6758	2/24/2008	2:30	1.37	28.86	24.02
6758	2/24/2008	2:45	1.37	28.86	24.02
6758	2/24/2008	3:00	1.37	28.86	24.02
6758	2/24/2008	3:15	1.37	28.86	24.02
6758	2/24/2008	3:30	1.36	28.85	23.35
6758	2/24/2008	3:45	1.36	28.85	23.35
6758	2/24/2008	4:00	1.35	28.84	22.70
6758	2/24/2008	4:15	1.35	28.84	22.70
6758	2/24/2008	4:30	1.35	28.84	22.70
6758	2/24/2008	4:45	1.35	28.84	22.70
6758	2/24/2008	5:00	1.34	28.83	22.06
6758	2/24/2008	5:15	1.34	28.83	22.06
6758	2/24/2008	5:30	1.34	28.83	22.06
6758	2/24/2008	5:45	1.34	28.83	22.06
6758	2/24/2008	6:00	1.33	28.82	21.42
6758	2/24/2008	6:15	1.34	28.83	22.06
6758	2/24/2008	6:30	1.36	28.85	23.35
6758	2/24/2008	6:45	1.37	28.86	24.02
6758	2/24/2008	7:00	1.40	28.89	26.09
6758	2/24/2008	7:15	1.42	28.91	27.53
6758	2/24/2008	7:30	1.52	29.01	35.48
6758	2/24/2008	7:45	1.51	29.00	34.63
6758	2/24/2008	8:00	1.49	28.98	32.96
6758	2/24/2008	8:15	1.48	28.97	32.15
6758	2/24/2008	8:30	1.49	28.98	32.96
6758	2/24/2008	8:45	1.55	29.04	38.12
6758	2/24/2008	9:00	1.60	29.09	42.78
6758	2/24/2008	9:15	1.64	29.13	46.76
6758	2/24/2008	9:30	1.68	29.17	50.96

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	2/24/2008	9:45	1.71	29.20	54.27
6758	2/24/2008	10:00	1.73	29.22	56.54
6758	2/24/2008	10:15	1.73	29.22	56.54
6758	2/24/2008	10:30	1.72	29.21	55.40
6758	2/24/2008	10:45	1.75	29.24	58.87
6758	2/24/2008	11:00	1.78	29.27	62.48
6758	2/24/2008	11:15	1.80	29.29	64.97
6758	2/24/2008	11:30	1.81	29.30	66.23
6758	2/24/2008	11:45	1.86	29.35	72.78
6758	2/24/2008	12:00	1.89	29.38	76.90
6758	2/24/2008	12:15	1.90	29.39	78.30
6758	2/24/2008	12:30	1.91	29.40	79.72
6758	2/24/2008	12:45	1.92	29.41	81.15
6758	2/24/2008	13:00	1.92	29.41	81.15
6758	2/24/2008	13:15	1.91	29.40	79.72
6758	2/24/2008	13:30	1.92	29.41	81.15
6758	2/24/2008	13:45	1.92	29.41	81.15
6758	2/24/2008	14:00	1.91	29.40	79.72
6758	2/24/2008	14:15	1.90	29.39	78.30
6758	2/24/2008	14:30	1.89	29.38	76.90
6758	2/24/2008	14:45	1.87	29.36	74.14
6758	2/24/2008	15:00	1.86	29.35	72.78
6758	2/24/2008	15:15	1.85	29.34	71.44
6758	2/24/2008	15:30	1.82	29.31	67.51
6758	2/24/2008	15:45	1.81	29.30	66.23
6758	2/24/2008	16:00	1.79	29.28	63.72
6758	2/24/2008	16:15	1.76	29.25	60.06
6758	2/24/2008	16:30	1.74	29.23	57.70
6758	2/24/2008	16:45	1.71	29.20	54.27
6758	2/24/2008	17:00	1.69	29.18	52.05
6758	2/24/2008	17:15	1.67	29.16	49.89
6758	2/24/2008	17:30	1.65	29.14	47.79
6758	2/24/2008	17:45	1.62	29.11	44.74
6758	2/24/2008	18:00	1.60	29.09	42.78
6758	2/24/2008	18:15	1.58	29.07	40.88
6758	2/24/2008	18:30	1.56	29.05	39.02
6758	2/24/2008	18:45	1.54	29.03	37.23
6758	2/24/2008	19:00	1.52	29.01	35.48
6758	2/24/2008	19:15	1.50	28.99	33.79
6758	2/24/2008	19:30	1.49	28.98	32.96
6758	2/24/2008	19:45	1.48	28.97	32.15
6758	2/24/2008	20:00	1.47	28.96	31.35
6758	2/24/2008	20:15	1.46	28.95	30.56
6758	2/24/2008	20:30	1.45	28.94	29.78
6758	2/24/2008	20:45	1.44	28.93	29.02
6758	2/24/2008	21:00	1.43	28.92	28.27
6758	2/24/2008	21:15	1.43	28.92	28.27
6758	2/24/2008	21:30	1.42	28.91	27.53
6758	2/24/2008	21:45	1.41	28.90	26.80
6758	2/24/2008	22:00	1.40	28.89	26.09
6758	2/24/2008	22:15	1.39	28.88	25.39
6758	2/24/2008	22:30	1.39	28.88	25.39
6758	2/24/2008	22:45	1.39	28.88	25.39
6758	2/24/2008	23:00	1.38	28.87	24.70
6758	2/24/2008	23:15	1.37	28.86	24.02
6758	2/24/2008	23:30	1.37	28.86	24.02
6758	2/24/2008	23:45	1.36	28.85	23.35
6758	2/25/2008	0:00	1.36	28.85	23.35
6758	2/25/2008	0:15	1.35	28.84	22.70
6758	2/25/2008	0:30	1.35	28.84	22.70

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	2/25/2008	0:45	1.34	28.83	22.06
6758	2/25/2008	1:00	1.34	28.83	22.06
6758	2/25/2008	1:15	1.33	28.82	21.42
6758	2/25/2008	1:30	1.33	28.82	21.42
6758	2/25/2008	1:45	1.32	28.81	20.81
6758	2/25/2008	2:00	1.31	28.80	20.20
6758	2/25/2008	2:15	1.30	28.79	19.60
6758	2/25/2008	2:30	1.30	28.79	19.60
6758	2/25/2008	2:45	1.29	28.78	19.02
6758	2/25/2008	3:00	1.29	28.78	19.02
6758	2/25/2008	3:15	1.28	28.77	18.44
6758	2/25/2008	3:30	1.28	28.77	18.44
6758	2/25/2008	3:45	1.27	28.76	17.88
6758	2/25/2008	4:00	1.27	28.76	17.88
6758	2/25/2008	4:15	1.26	28.75	17.33
6758	2/25/2008	4:30	1.26	28.75	17.33
6758	2/25/2008	4:45	1.26	28.75	17.33
6758	2/25/2008	5:00	1.25	28.74	16.78
6758	2/25/2008	5:15	1.25	28.74	16.78
6758	2/25/2008	5:30	1.25	28.74	16.78
6758	2/25/2008	5:45	1.24	28.73	16.25
6758	2/25/2008	6:00	1.24	28.73	16.25
6758	2/25/2008	6:15	1.24	28.73	16.25
6758	2/25/2008	6:30	1.23	28.72	15.74
6758	2/25/2008	6:45	1.24	28.73	16.25
6758	2/25/2008	7:00	1.23	28.72	15.74
6758	2/25/2008	7:15	1.23	28.72	15.74
6758	2/25/2008	7:30	1.23	28.72	15.74
6758	2/25/2008	7:45	1.24	28.73	16.25
6758	2/25/2008	8:00	1.25	28.74	16.78
6758	2/25/2008	8:15	1.25	28.74	16.78
6758	2/25/2008	8:30	1.23	28.72	15.74
6758	2/25/2008	8:45	1.24	28.73	16.25
6758	2/25/2008	9:00	1.24	28.73	16.25
6758	2/25/2008	9:15	1.25	28.74	16.78
6758	2/25/2008	9:30	1.27	28.76	17.88
6758	2/25/2008	9:45	1.28	28.77	18.44
6758	2/25/2008	10:00	1.29	28.78	19.02
6758	2/25/2008	10:15	1.30	28.79	19.60
6758	2/25/2008	10:30	1.30	28.79	19.60
6758	2/25/2008	10:45	1.30	28.79	19.60
6758	2/25/2008	11:00	1.31	28.80	20.20
6758	2/25/2008	11:15	1.31	28.80	20.20
6758	2/25/2008	11:30	1.31	28.80	20.20
6758	2/25/2008	11:45	1.31	28.80	20.20
6758	2/25/2008	12:00	1.31	28.80	20.20
6758	2/25/2008	12:15	1.31	28.80	20.20
6758	2/25/2008	12:30	1.31	28.80	20.20
6758	2/25/2008	12:45	1.31	28.80	20.20
6758	2/25/2008	13:00	1.32	28.81	20.81
6758	2/25/2008	13:15	1.32	28.81	20.81
6758	2/25/2008	13:30	1.32	28.81	20.81
6758	2/25/2008	13:45	1.32	28.81	20.81
6758	2/25/2008	14:00	1.32	28.81	20.81
6758	2/25/2008	14:15	1.32	28.81	20.81
6758	2/25/2008	14:30	1.32	28.81	20.81
6758	2/25/2008	14:45	1.32	28.81	20.81
6758	2/25/2008	15:00	1.32	28.81	20.81
6758	2/25/2008	15:15	1.32	28.81	20.81
6758	2/25/2008	15:30	1.31	28.80	20.20

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	2/25/2008	15:45	1.31	28.80	20.20
6758	2/25/2008	16:00	1.30	28.79	19.60
6758	2/25/2008	16:15	1.30	28.79	19.60
6758	2/25/2008	16:30	1.29	28.78	19.02
6758	2/25/2008	16:45	1.28	28.77	18.44
6758	2/25/2008	17:00	1.27	28.76	17.88
6758	2/25/2008	17:15	1.26	28.75	17.33
6758	2/25/2008	17:30	1.24	28.73	16.25
6758	2/25/2008	17:45	1.22	28.71	15.23
6758	2/25/2008	18:00	1.21	28.70	14.73
6758	2/25/2008	18:15	1.20	28.69	14.24
6758	2/25/2008	18:30	1.20	28.69	14.24
6758	2/25/2008	18:45	1.19	28.68	13.76
6758	2/25/2008	19:00	1.18	28.67	13.30
6758	2/25/2008	19:15	1.18	28.67	13.30
6758	2/25/2008	19:30	1.17	28.66	12.84
6758	2/25/2008	19:45	1.17	28.66	12.84
6758	2/25/2008	20:00	1.17	28.66	12.84
6758	2/25/2008	20:15	1.16	28.65	12.39
6758	2/25/2008	20:30	1.15	28.64	11.95
6758	2/25/2008	20:45	1.15	28.64	11.95
6758	2/25/2008	21:00	1.15	28.64	11.95
6758	2/25/2008	21:15	1.14	28.63	11.53
6758	2/25/2008	21:30	1.14	28.63	11.53
6758	2/25/2008	21:45	1.13	28.62	11.11
6758	2/25/2008	22:00	1.13	28.62	11.11
6758	2/25/2008	22:15	1.13	28.62	11.11
6758	2/25/2008	22:30	1.12	28.61	10.70
6758	2/25/2008	22:45	1.12	28.61	10.70
6758	2/25/2008	23:00	1.12	28.61	10.70
6758	2/25/2008	23:15	1.12	28.61	10.70
6758	2/25/2008	23:30	1.11	28.60	10.30
6758	2/25/2008	23:45	1.11	28.60	10.30
6758	2/26/2008	0:00	1.11	28.60	10.30
6758	2/26/2008	0:15	1.11	28.60	10.30
6758	2/26/2008	0:30	1.10	28.59	9.92
6758	2/26/2008	0:45	1.10	28.59	9.92
6758	2/26/2008	1:00	1.10	28.59	9.92
6758	2/26/2008	1:15	1.10	28.59	9.92
6758	2/26/2008	1:30	1.09	28.58	9.54
6758	2/26/2008	1:45	1.09	28.58	9.54
6758	2/26/2008	2:00	1.09	28.58	9.54
6758	2/26/2008	2:15	1.09	28.58	9.54
6758	2/26/2008	2:30	1.09	28.58	9.54
6758	2/26/2008	2:45	1.08	28.57	9.17
6758	2/26/2008	3:00	1.08	28.57	9.17
6758	2/26/2008	3:15	1.08	28.57	9.17
6758	2/26/2008	3:30	1.08	28.57	9.17
6758	2/26/2008	3:45	1.08	28.57	9.17
6758	2/26/2008	4:00	1.07	28.56	8.81
6758	2/26/2008	4:15	1.07	28.56	8.81
6758	2/26/2008	4:30	1.07	28.56	8.81
6758	2/26/2008	4:45	1.07	28.56	8.81
6758	2/26/2008	5:00	1.07	28.56	8.81
6758	2/26/2008	5:15	1.06	28.55	8.46
6758	2/26/2008	5:30	1.06	28.55	8.46
6758	2/26/2008	5:45	1.06	28.55	8.46
6758	2/26/2008	6:00	1.06	28.55	8.46
6758	2/26/2008	6:15	1.05	28.54	8.11
6758	2/26/2008	6:25	Off-line	Off-line	Off-line

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	2/26/2008	6:30	Off-line	Off-line	Off-line
6758	2/26/2008	6:45	Off-line	Off-line	Off-line
6758	2/26/2008	7:00	Off-line	Off-line	Off-line
6758	2/26/2008	7:15	Off-line	Off-line	Off-line
6758	2/26/2008	7:30	Off-line	Off-line	Off-line
6758	2/26/2008	7:45	Off-line	Off-line	Off-line
6758	2/26/2008	8:00	Off-line	Off-line	Off-line
6758	2/26/2008	8:15	Off-line	Off-line	Off-line
6758	2/26/2008	8:30	Off-line	Off-line	Off-line
6758	2/26/2008	8:45	Off-line	Off-line	Off-line
6758	2/26/2008	9:00	Off-line	Off-line	Off-line
6758	2/26/2008	9:15	Off-line	Off-line	Off-line
6758	2/26/2008	9:30	Off-line	Off-line	Off-line
6758	2/26/2008	9:45	Off-line	Off-line	Off-line
6758	2/26/2008	10:00	Off-line	Off-line	Off-line
6758	2/26/2008	10:15	Off-line	Off-line	Off-line
6758	2/26/2008	10:30	Off-line	Off-line	Off-line
6758	2/26/2008	10:45	Off-line	Off-line	Off-line
6758	2/26/2008	11:00	Off-line	Off-line	Off-line
6758	2/26/2008	11:15	Off-line	Off-line	Off-line
6758	2/26/2008	11:30	Off-line	Off-line	Off-line
6758	2/26/2008	11:45	Off-line	Off-line	Off-line
6758	2/26/2008	12:00	Off-line	Off-line	Off-line
6758	2/26/2008	12:15	Off-line	Off-line	Off-line
6758	2/26/2008	12:30	Off-line	Off-line	Off-line
6758	2/26/2008	12:45	Off-line	Off-line	Off-line
6758	2/26/2008	13:00	Off-line	Off-line	Off-line
6758	2/26/2008	13:15	Off-line	Off-line	Off-line
6758	2/26/2008	13:30	Off-line	Off-line	Off-line
6758	2/26/2008	13:45	Off-line	Off-line	Off-line
6758	2/26/2008	14:00	Off-line	Off-line	Off-line
6758	2/26/2008	14:15	Off-line	Off-line	Off-line
6758	2/26/2008	14:30	Off-line	Off-line	Off-line
6758	2/26/2008	14:45	Off-line	Off-line	Off-line
6758	2/26/2008	15:00	Off-line	Off-line	Off-line
6758	2/26/2008	15:15	Off-line	Off-line	Off-line
6758	2/26/2008	15:30	Off-line	Off-line	Off-line
6758	2/26/2008	15:45	Off-line	Off-line	Off-line
6758	2/26/2008	16:00	Off-line	Off-line	Off-line
6758	2/26/2008	16:15	Off-line	Off-line	Off-line
6758	2/26/2008	16:30	Off-line	Off-line	Off-line
6758	2/26/2008	16:45	Off-line	Off-line	Off-line
6758	2/26/2008	17:00	Off-line	Off-line	Off-line
6758	2/26/2008	17:15	Off-line	Off-line	Off-line
6758	2/26/2008	17:30	Off-line	Off-line	Off-line
6758	2/26/2008	17:45	Off-line	Off-line	Off-line
6758	2/26/2008	18:00	Off-line	Off-line	Off-line
6758	2/26/2008	18:15	Off-line	Off-line	Off-line
6758	2/26/2008	18:30	Off-line	Off-line	Off-line
6758	2/26/2008	18:45	Off-line	Off-line	Off-line
6758	2/26/2008	19:00	Off-line	Off-line	Off-line
6758	2/26/2008	19:15	Off-line	Off-line	Off-line
6758	2/26/2008	19:30	Off-line	Off-line	Off-line
6758	2/26/2008	19:45	Off-line	Off-line	Off-line
6758	2/26/2008	20:00	Off-line	Off-line	Off-line
6758	2/26/2008	20:15	Off-line	Off-line	Off-line
6758	2/26/2008	20:30	Off-line	Off-line	Off-line
6758	2/26/2008	20:45	Off-line	Off-line	Off-line
6758	2/26/2008	21:00	Off-line	Off-line	Off-line
6758	2/26/2008	21:15	Off-line	Off-line	Off-line

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	2/26/2008	21:30	Off-line	Off-line	Off-line
6758	2/26/2008	21:45	Off-line	Off-line	Off-line
6758	2/26/2008	22:00	Off-line	Off-line	Off-line
6758	2/26/2008	22:15	Off-line	Off-line	Off-line
6758	2/26/2008	22:30	Off-line	Off-line	Off-line
6758	2/26/2008	22:45	Off-line	Off-line	Off-line
6758	2/26/2008	23:00	Off-line	Off-line	Off-line
6758	2/26/2008	23:15	Off-line	Off-line	Off-line
6758	2/26/2008	23:30	Off-line	Off-line	Off-line
6758	2/26/2008	23:45	Off-line	Off-line	Off-line
6758	2/27/2008	0:00	Off-line	Off-line	Off-line
6758	2/27/2008	0:15	Off-line	Off-line	Off-line
6758	2/27/2008	0:30	Off-line	Off-line	Off-line
6758	2/27/2008	0:45	Off-line	Off-line	Off-line
6758	2/27/2008	1:00	Off-line	Off-line	Off-line
6758	2/27/2008	1:15	Off-line	Off-line	Off-line
6758	2/27/2008	1:30	Off-line	Off-line	Off-line
6758	2/27/2008	1:45	Off-line	Off-line	Off-line
6758	2/27/2008	2:00	Off-line	Off-line	Off-line
6758	2/27/2008	2:15	Off-line	Off-line	Off-line
6758	2/27/2008	2:30	Off-line	Off-line	Off-line
6758	2/27/2008	2:45	Off-line	Off-line	Off-line
6758	2/27/2008	3:00	Off-line	Off-line	Off-line
6758	2/27/2008	3:15	Off-line	Off-line	Off-line
6758	2/27/2008	3:30	Off-line	Off-line	Off-line
6758	2/27/2008	3:45	Off-line	Off-line	Off-line
6758	2/27/2008	4:00	Off-line	Off-line	Off-line
6758	2/27/2008	4:15	Off-line	Off-line	Off-line
6758	2/27/2008	4:30	Off-line	Off-line	Off-line
6758	2/27/2008	4:45	Off-line	Off-line	Off-line
6758	2/27/2008	5:00	Off-line	Off-line	Off-line
6758	2/27/2008	5:15	Off-line	Off-line	Off-line
6758	2/27/2008	5:30	Off-line	Off-line	Off-line
6758	2/27/2008	5:45	Off-line	Off-line	Off-line
6758	2/27/2008	6:00	Off-line	Off-line	Off-line
6758	2/27/2008	6:15	Off-line	Off-line	Off-line
6758	2/27/2008	6:30	Off-line	Off-line	Off-line
6758	2/27/2008	6:45	Off-line	Off-line	Off-line
6758	2/27/2008	7:00	Off-line	Off-line	Off-line
6758	2/27/2008	7:15	Off-line	Off-line	Off-line
6758	2/27/2008	7:30	Off-line	Off-line	Off-line
6758	2/27/2008	7:45	Off-line	Off-line	Off-line
6758	2/27/2008	8:00	Off-line	Off-line	Off-line
6758	2/27/2008	8:15	Off-line	Off-line	Off-line
6758	2/27/2008	8:30	Off-line	Off-line	Off-line
6758	2/27/2008	8:45	Off-line	Off-line	Off-line
6758	2/27/2008	9:00	Off-line	Off-line	Off-line
6758	2/27/2008	9:15	Off-line	Off-line	Off-line
6758	2/27/2008	9:30	Off-line	Off-line	Off-line
6758	2/27/2008	9:45	Off-line	Off-line	Off-line
6758	2/27/2008	10:00	Off-line	Off-line	Off-line
6758	2/27/2008	10:15	Off-line	Off-line	Off-line
6758	2/27/2008	10:30	Off-line	Off-line	Off-line
6758	2/27/2008	10:45	Off-line	Off-line	Off-line
6758	2/27/2008	11:00	Off-line	Off-line	Off-line
6758	2/27/2008	11:15	Off-line	Off-line	Off-line
6758	2/27/2008	11:30	Off-line	Off-line	Off-line
6758	2/27/2008	11:45	Off-line	Off-line	Off-line
6758	2/27/2008	12:00	Off-line	Off-line	Off-line
6758	2/27/2008	12:15	Off-line	Off-line	Off-line

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	2/27/2008	12:30	Off-line	Off-line	Off-line
6758	2/27/2008	12:45	Off-line	Off-line	Off-line
6758	2/27/2008	13:00	Off-line	Off-line	Off-line
6758	2/27/2008	13:15	Off-line	Off-line	Off-line
6758	2/27/2008	13:30	Off-line	Off-line	Off-line
6758	2/27/2008	13:45	Off-line	Off-line	Off-line
6758	2/27/2008	14:00	Off-line	Off-line	Off-line
6758	2/27/2008	14:15	Off-line	Off-line	Off-line
6758	2/27/2008	14:30	Off-line	Off-line	Off-line
6758	2/27/2008	14:45	Off-line	Off-line	Off-line
6758	2/27/2008	15:00	Off-line	Off-line	Off-line
6758	2/27/2008	15:15	Off-line	Off-line	Off-line
6758	2/27/2008	15:30	Off-line	Off-line	Off-line
6758	2/27/2008	15:45	Off-line	Off-line	Off-line
6758	2/27/2008	16:00	Off-line	Off-line	Off-line
6758	2/27/2008	16:15	Off-line	Off-line	Off-line
6758	2/27/2008	16:30	Off-line	Off-line	Off-line
6758	2/27/2008	16:45	Off-line	Off-line	Off-line
6758	2/27/2008	17:00	Off-line	Off-line	Off-line
6758	2/27/2008	17:15	Off-line	Off-line	Off-line
6758	2/27/2008	17:30	Off-line	Off-line	Off-line
6758	2/27/2008	17:45	Off-line	Off-line	Off-line
6758	2/27/2008	18:00	Off-line	Off-line	Off-line
6758	2/27/2008	18:15	Off-line	Off-line	Off-line
6758	2/27/2008	18:30	Off-line	Off-line	Off-line
6758	2/27/2008	18:45	Off-line	Off-line	Off-line
6758	2/27/2008	19:00	Off-line	Off-line	Off-line
6758	2/27/2008	19:15	Off-line	Off-line	Off-line
6758	2/27/2008	19:30	Off-line	Off-line	Off-line
6758	2/27/2008	19:45	Off-line	Off-line	Off-line
6758	2/27/2008	20:00	Off-line	Off-line	Off-line
6758	2/27/2008	20:15	Off-line	Off-line	Off-line
6758	2/27/2008	20:30	Off-line	Off-line	Off-line
6758	2/27/2008	20:45	Off-line	Off-line	Off-line
6758	2/27/2008	21:00	Off-line	Off-line	Off-line
6758	2/27/2008	21:15	Off-line	Off-line	Off-line
6758	2/27/2008	21:30	Off-line	Off-line	Off-line
6758	2/27/2008	21:45	Off-line	Off-line	Off-line
6758	2/27/2008	22:00	Off-line	Off-line	Off-line
6758	2/27/2008	22:15	Off-line	Off-line	Off-line
6758	2/27/2008	22:30	Off-line	Off-line	Off-line
6758	2/27/2008	22:45	Off-line	Off-line	Off-line
6758	2/27/2008	23:00	Off-line	Off-line	Off-line
6758	2/27/2008	23:15	Off-line	Off-line	Off-line
6758	2/27/2008	23:30	Off-line	Off-line	Off-line
6758	2/27/2008	23:45	Off-line	Off-line	Off-line
6758	2/28/2008	0:00	Off-line	Off-line	Off-line
6758	2/28/2008	0:15	Off-line	Off-line	Off-line
6758	2/28/2008	0:30	Off-line	Off-line	Off-line
6758	2/28/2008	0:45	Off-line	Off-line	Off-line
6758	2/28/2008	1:00	Off-line	Off-line	Off-line
6758	2/28/2008	1:15	Off-line	Off-line	Off-line
6758	2/28/2008	1:30	Off-line	Off-line	Off-line
6758	2/28/2008	1:45	Off-line	Off-line	Off-line
6758	2/28/2008	2:00	Off-line	Off-line	Off-line
6758	2/28/2008	2:15	Off-line	Off-line	Off-line
6758	2/28/2008	2:30	Off-line	Off-line	Off-line
6758	2/28/2008	2:45	Off-line	Off-line	Off-line
6758	2/28/2008	3:00	Off-line	Off-line	Off-line
6758	2/28/2008	3:15	Off-line	Off-line	Off-line

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	2/28/2008	3:30	Off-line	Off-line	Off-line
6758	2/28/2008	3:45	Off-line	Off-line	Off-line
6758	2/28/2008	4:00	Off-line	Off-line	Off-line
6758	2/28/2008	4:15	Off-line	Off-line	Off-line
6758	2/28/2008	4:30	Off-line	Off-line	Off-line
6758	2/28/2008	4:45	Off-line	Off-line	Off-line
6758	2/28/2008	5:00	Off-line	Off-line	Off-line
6758	2/28/2008	5:15	Off-line	Off-line	Off-line
6758	2/28/2008	5:30	Off-line	Off-line	Off-line
6758	2/28/2008	5:45	Off-line	Off-line	Off-line
6758	2/28/2008	6:00	Off-line	Off-line	Off-line
6758	2/28/2008	6:15	Off-line	Off-line	Off-line
6758	2/28/2008	6:30	Off-line	Off-line	Off-line
6758	2/28/2008	6:45	Off-line	Off-line	Off-line
6758	2/28/2008	7:00	Off-line	Off-line	Off-line
6758	2/28/2008	7:15	Off-line	Off-line	Off-line
6758	2/28/2008	7:30	Off-line	Off-line	Off-line
6758	2/28/2008	7:45	Off-line	Off-line	Off-line
6758	2/28/2008	8:00	Off-line	Off-line	Off-line
6758	2/28/2008	8:15	Off-line	Off-line	Off-line
6758	2/28/2008	8:30	Off-line	Off-line	Off-line
6758	2/28/2008	8:45	Off-line	Off-line	Off-line
6758	2/28/2008	9:00	Off-line	Off-line	Off-line
6758	2/28/2008	9:15	Off-line	Off-line	Off-line
6758	2/28/2008	9:30	Off-line	Off-line	Off-line
6758	2/28/2008	9:45	Off-line	Off-line	Off-line
6758	2/28/2008	10:00	Off-line	Off-line	Off-line
6758	2/28/2008	10:15	Off-line	Off-line	Off-line
6758	2/28/2008	10:30	Off-line	Off-line	Off-line
6758	2/28/2008	10:45	Off-line	Off-line	Off-line
6758	2/28/2008	11:00	Off-line	Off-line	Off-line
6758	2/28/2008	11:15	Off-line	Off-line	Off-line
6758	2/28/2008	11:30	Off-line	Off-line	Off-line
6758	2/28/2008	11:45	Off-line	Off-line	Off-line
6758	2/28/2008	12:00	Off-line	Off-line	Off-line
6758	2/28/2008	12:15	Off-line	Off-line	Off-line
6758	2/28/2008	12:30	Off-line	Off-line	Off-line
6758	2/28/2008	12:45	Off-line	Off-line	Off-line
6758	2/28/2008	13:00	Off-line	Off-line	Off-line
6758	2/28/2008	13:15	Off-line	Off-line	Off-line
6758	2/28/2008	13:30	Off-line	Off-line	Off-line
6758	2/28/2008	13:45	Off-line	Off-line	Off-line
6758	2/28/2008	14:00	Off-line	Off-line	Off-line
6758	2/28/2008	14:15	Off-line	Off-line	Off-line
6758	2/28/2008	14:30	Off-line	Off-line	Off-line
6758	2/28/2008	14:45	Off-line	Off-line	Off-line
6758	2/28/2008	15:00	Off-line	Off-line	Off-line
6758	2/28/2008	15:15	Off-line	Off-line	Off-line
6758	2/28/2008	15:30	Off-line	Off-line	Off-line
6758	2/28/2008	15:45	Off-line	Off-line	Off-line
6758	2/28/2008	16:00	Off-line	Off-line	Off-line
6758	2/28/2008	16:15	Off-line	Off-line	Off-line
6758	2/28/2008	16:30	Off-line	Off-line	Off-line
6758	2/28/2008	16:45	Off-line	Off-line	Off-line
6758	2/28/2008	17:00	Off-line	Off-line	Off-line
6758	2/28/2008	17:15	Off-line	Off-line	Off-line
6758	2/28/2008	17:30	Off-line	Off-line	Off-line
6758	2/28/2008	17:45	Off-line	Off-line	Off-line
6758	2/28/2008	18:00	Off-line	Off-line	Off-line
6758	2/28/2008	18:15	Off-line	Off-line	Off-line

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	2/28/2008	18:30	Off-line	Off-line	Off-line
6758	2/28/2008	18:45	Off-line	Off-line	Off-line
6758	2/28/2008	19:00	Off-line	Off-line	Off-line
6758	2/28/2008	19:15	Off-line	Off-line	Off-line
6758	2/28/2008	19:30	Off-line	Off-line	Off-line
6758	2/28/2008	19:45	Off-line	Off-line	Off-line
6758	2/28/2008	20:00	Off-line	Off-line	Off-line
6758	2/28/2008	20:15	Off-line	Off-line	Off-line
6758	2/28/2008	20:30	Off-line	Off-line	Off-line
6758	2/28/2008	20:45	Off-line	Off-line	Off-line
6758	2/28/2008	21:00	Off-line	Off-line	Off-line
6758	2/28/2008	21:15	Off-line	Off-line	Off-line
6758	2/28/2008	21:30	Off-line	Off-line	Off-line
6758	2/28/2008	21:45	Off-line	Off-line	Off-line
6758	2/28/2008	22:00	Off-line	Off-line	Off-line
6758	2/28/2008	22:15	Off-line	Off-line	Off-line
6758	2/28/2008	22:30	Off-line	Off-line	Off-line
6758	2/28/2008	22:45	Off-line	Off-line	Off-line
6758	2/28/2008	23:00	Off-line	Off-line	Off-line
6758	2/28/2008	23:15	Off-line	Off-line	Off-line
6758	2/28/2008	23:30	Off-line	Off-line	Off-line
6758	2/28/2008	23:45	Off-line	Off-line	Off-line
6758	2/29/2008	0:00	Off-line	Off-line	Off-line
6758	2/29/2008	0:15	Off-line	Off-line	Off-line
6758	2/29/2008	0:30	Off-line	Off-line	Off-line
6758	2/29/2008	0:45	Off-line	Off-line	Off-line
6758	2/29/2008	1:00	Off-line	Off-line	Off-line
6758	2/29/2008	1:15	Off-line	Off-line	Off-line
6758	2/29/2008	1:30	Off-line	Off-line	Off-line
6758	2/29/2008	1:45	Off-line	Off-line	Off-line
6758	2/29/2008	2:00	Off-line	Off-line	Off-line
6758	2/29/2008	2:15	Off-line	Off-line	Off-line
6758	2/29/2008	2:30	Off-line	Off-line	Off-line
6758	2/29/2008	2:45	Off-line	Off-line	Off-line
6758	2/29/2008	3:00	Off-line	Off-line	Off-line
6758	2/29/2008	3:15	Off-line	Off-line	Off-line
6758	2/29/2008	3:30	Off-line	Off-line	Off-line
6758	2/29/2008	3:45	Off-line	Off-line	Off-line
6758	2/29/2008	4:00	Off-line	Off-line	Off-line
6758	2/29/2008	4:15	Off-line	Off-line	Off-line
6758	2/29/2008	4:30	Off-line	Off-line	Off-line
6758	2/29/2008	4:45	Off-line	Off-line	Off-line
6758	2/29/2008	5:00	Off-line	Off-line	Off-line
6758	2/29/2008	5:15	Off-line	Off-line	Off-line
6758	2/29/2008	5:30	Off-line	Off-line	Off-line
6758	2/29/2008	5:45	Off-line	Off-line	Off-line
6758	2/29/2008	6:00	Off-line	Off-line	Off-line
6758	2/29/2008	6:15	Off-line	Off-line	Off-line
6758	2/29/2008	6:30	Off-line	Off-line	Off-line
6758	2/29/2008	6:45	Off-line	Off-line	Off-line
6758	2/29/2008	7:00	Off-line	Off-line	Off-line
6758	2/29/2008	7:15	Off-line	Off-line	Off-line
6758	2/29/2008	7:30	Off-line	Off-line	Off-line
6758	2/29/2008	7:45	Off-line	Off-line	Off-line
6758	2/29/2008	8:00	Off-line	Off-line	Off-line
6758	2/29/2008	8:15	Off-line	Off-line	Off-line
6758	2/29/2008	8:30	Off-line	Off-line	Off-line
6758	2/29/2008	8:45	Off-line	Off-line	Off-line
6758	2/29/2008	9:00	Off-line	Off-line	Off-line
6758	2/29/2008	9:15	Off-line	Off-line	Off-line

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	2/29/2008	9:30	Off-line	Off-line	Off-line
6758	2/29/2008	9:45	Off-line	Off-line	Off-line
6758	2/29/2008	10:00	Off-line	Off-line	Off-line
6758	2/29/2008	10:15	Off-line	Off-line	Off-line
6758	2/29/2008	10:30	Off-line	Off-line	Off-line
6758	2/29/2008	10:45	Off-line	Off-line	Off-line
6758	2/29/2008	11:00	Off-line	Off-line	Off-line
6758	2/29/2008	11:15	Off-line	Off-line	Off-line
6758	2/29/2008	11:30	Off-line	Off-line	Off-line
6758	2/29/2008	11:45	Off-line	Off-line	Off-line
6758	2/29/2008	12:00	Off-line	Off-line	Off-line
6758	2/29/2008	12:15	Off-line	Off-line	Off-line
6758	2/29/2008	12:30	Off-line	Off-line	Off-line
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6758	2/29/2008	15:00	Off-line	Off-line	Off-line
6758	2/29/2008	15:15	Off-line	Off-line	Off-line
6758	2/29/2008	15:30	Off-line	Off-line	Off-line
6758	2/29/2008	15:45	Off-line	Off-line	Off-line
6758	2/29/2008	16:00	Off-line	Off-line	Off-line
6758	2/29/2008	16:15	Off-line	Off-line	Off-line
6758	2/29/2008	16:30	Off-line	Off-line	Off-line
6758	2/29/2008	16:45	Off-line	Off-line	Off-line
6758	2/29/2008	17:00	Off-line	Off-line	Off-line
6758	2/29/2008	17:15	Off-line	Off-line	Off-line
6758	2/29/2008	17:30	Off-line	Off-line	Off-line
6758	2/29/2008	17:45	Off-line	Off-line	Off-line
6758	2/29/2008	18:00	Off-line	Off-line	Off-line
6758	2/29/2008	18:15	Off-line	Off-line	Off-line
6758	2/29/2008	18:30	Off-line	Off-line	Off-line
6758	2/29/2008	18:45	Off-line	Off-line	Off-line
6758	2/29/2008	19:00	Off-line	Off-line	Off-line
6758	2/29/2008	19:15	Off-line	Off-line	Off-line
6758	2/29/2008	19:30	Off-line	Off-line	Off-line
6758	2/29/2008	19:45	Off-line	Off-line	Off-line
6758	2/29/2008	20:00	Off-line	Off-line	Off-line
6758	2/29/2008	20:15	Off-line	Off-line	Off-line
6758	2/29/2008	20:30	Off-line	Off-line	Off-line
6758	2/29/2008	20:45	Off-line	Off-line	Off-line
6758	2/29/2008	21:00	Off-line	Off-line	Off-line
6758	2/29/2008	21:15	Off-line	Off-line	Off-line
6758	2/29/2008	21:30	Off-line	Off-line	Off-line
6758	2/29/2008	21:45	Off-line	Off-line	Off-line
6758	2/29/2008	22:00	Off-line	Off-line	Off-line
6758	2/29/2008	22:15	Off-line	Off-line	Off-line
6758	2/29/2008	22:30	Off-line	Off-line	Off-line
6758	2/29/2008	22:45	Off-line	Off-line	Off-line
6758	2/29/2008	23:00	Off-line	Off-line	Off-line
6758	2/29/2008	23:15	Off-line	Off-line	Off-line
6758	2/29/2008	23:30	Off-line	Off-line	Off-line
6758	2/29/2008	23:45	Off-line	Off-line	Off-line
6758	3/1/2008	0:00	Off-line	Off-line	Off-line
6758	3/1/2008	0:15	Off-line	Off-line	Off-line

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	3/1/2008	0:30	Off-line	Off-line	Off-line
6758	3/1/2008	0:45	Off-line	Off-line	Off-line
6758	3/1/2008	1:00	Off-line	Off-line	Off-line
6758	3/1/2008	1:15	Off-line	Off-line	Off-line
6758	3/1/2008	1:30	Off-line	Off-line	Off-line
6758	3/1/2008	1:45	Off-line	Off-line	Off-line
6758	3/1/2008	2:00	Off-line	Off-line	Off-line
6758	3/1/2008	2:15	Off-line	Off-line	Off-line
6758	3/1/2008	2:30	Off-line	Off-line	Off-line
6758	3/1/2008	2:45	Off-line	Off-line	Off-line
6758	3/1/2008	3:00	Off-line	Off-line	Off-line
6758	3/1/2008	3:15	Off-line	Off-line	Off-line
6758	3/1/2008	3:30	Off-line	Off-line	Off-line
6758	3/1/2008	3:45	Off-line	Off-line	Off-line
6758	3/1/2008	4:00	Off-line	Off-line	Off-line
6758	3/1/2008	4:15	Off-line	Off-line	Off-line
6758	3/1/2008	4:30	Off-line	Off-line	Off-line
6758	3/1/2008	4:45	Off-line	Off-line	Off-line
6758	3/1/2008	5:00	Off-line	Off-line	Off-line
6758	3/1/2008	5:15	Off-line	Off-line	Off-line
6758	3/1/2008	5:30	Off-line	Off-line	Off-line
6758	3/1/2008	5:45	Off-line	Off-line	Off-line
6758	3/1/2008	6:00	Off-line	Off-line	Off-line
6758	3/1/2008	6:15	Off-line	Off-line	Off-line
6758	3/1/2008	6:30	Off-line	Off-line	Off-line
6758	3/1/2008	6:45	Off-line	Off-line	Off-line
6758	3/1/2008	7:00	Off-line	Off-line	Off-line
6758	3/1/2008	7:15	Off-line	Off-line	Off-line
6758	3/1/2008	7:30	Off-line	Off-line	Off-line
6758	3/1/2008	7:45	Off-line	Off-line	Off-line
6758	3/1/2008	8:00	Off-line	Off-line	Off-line
6758	3/1/2008	8:15	Off-line	Off-line	Off-line
6758	3/1/2008	8:30	Off-line	Off-line	Off-line
6758	3/1/2008	8:45	Off-line	Off-line	Off-line
6758	3/1/2008	9:00	Off-line	Off-line	Off-line
6758	3/1/2008	9:15	Off-line	Off-line	Off-line
6758	3/1/2008	9:30	Off-line	Off-line	Off-line
6758	3/1/2008	9:45	Off-line	Off-line	Off-line
6758	3/1/2008	10:00	Off-line	Off-line	Off-line
6758	3/1/2008	10:15	Off-line	Off-line	Off-line
6758	3/1/2008	10:30	Off-line	Off-line	Off-line
6758	3/1/2008	10:45	Off-line	Off-line	Off-line
6758	3/1/2008	11:00	Off-line	Off-line	Off-line
6758	3/1/2008	11:15	Off-line	Off-line	Off-line
6758	3/1/2008	11:30	Off-line	Off-line	Off-line
6758	3/1/2008	11:45	Off-line	Off-line	Off-line
6758	3/1/2008	12:00	Off-line	Off-line	Off-line
6758	3/1/2008	12:15	Off-line	Off-line	Off-line
6758	3/1/2008	12:30	Off-line	Off-line	Off-line
6758	3/1/2008	12:45	Off-line	Off-line	Off-line
6758	3/1/2008	13:00	Off-line	Off-line	Off-line
6758	3/1/2008	13:15	Off-line	Off-line	Off-line
6758	3/1/2008	13:30	Off-line	Off-line	Off-line
6758	3/1/2008	13:45	Off-line	Off-line	Off-line
6758	3/1/2008	14:00	Off-line	Off-line	Off-line
6758	3/1/2008	14:15	Off-line	Off-line	Off-line
6758	3/1/2008	14:30	Off-line	Off-line	Off-line
6758	3/1/2008	14:45	Off-line	Off-line	Off-line
6758	3/1/2008	15:00	Off-line	Off-line	Off-line
6758	3/1/2008	15:15	Off-line	Off-line	Off-line

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	3/1/2008	15:30	Off-line	Off-line	Off-line
6758	3/1/2008	15:45	Off-line	Off-line	Off-line
6758	3/1/2008	16:00	Off-line	Off-line	Off-line
6758	3/1/2008	16:15	Off-line	Off-line	Off-line
6758	3/1/2008	16:30	Off-line	Off-line	Off-line
6758	3/1/2008	16:45	Off-line	Off-line	Off-line
6758	3/1/2008	17:00	Off-line	Off-line	Off-line
6758	3/1/2008	17:15	Off-line	Off-line	Off-line
6758	3/1/2008	17:30	Off-line	Off-line	Off-line
6758	3/1/2008	17:45	Off-line	Off-line	Off-line
6758	3/1/2008	18:00	Off-line	Off-line	Off-line
6758	3/1/2008	18:15	Off-line	Off-line	Off-line
6758	3/1/2008	18:30	Off-line	Off-line	Off-line
6758	3/1/2008	18:45	Off-line	Off-line	Off-line
6758	3/1/2008	19:00	Off-line	Off-line	Off-line
6758	3/1/2008	19:15	Off-line	Off-line	Off-line
6758	3/1/2008	19:30	Off-line	Off-line	Off-line
6758	3/1/2008	19:45	Off-line	Off-line	Off-line
6758	3/1/2008	20:00	Off-line	Off-line	Off-line
6758	3/1/2008	20:15	Off-line	Off-line	Off-line
6758	3/1/2008	20:30	Off-line	Off-line	Off-line
6758	3/1/2008	20:45	Off-line	Off-line	Off-line
6758	3/1/2008	21:00	Off-line	Off-line	Off-line
6758	3/1/2008	21:15	Off-line	Off-line	Off-line
6758	3/1/2008	21:30	Off-line	Off-line	Off-line
6758	3/1/2008	21:45	Off-line	Off-line	Off-line
6758	3/1/2008	22:00	Off-line	Off-line	Off-line
6758	3/1/2008	22:15	Off-line	Off-line	Off-line
6758	3/1/2008	22:30	Off-line	Off-line	Off-line
6758	3/1/2008	22:45	Off-line	Off-line	Off-line
6758	3/1/2008	23:00	Off-line	Off-line	Off-line
6758	3/1/2008	23:15	Off-line	Off-line	Off-line
6758	3/1/2008	23:30	Off-line	Off-line	Off-line
6758	3/1/2008	23:45	Off-line	Off-line	Off-line
6758	3/2/2008	0:00	Off-line	Off-line	Off-line
6758	3/2/2008	0:15	Off-line	Off-line	Off-line
6758	3/2/2008	0:30	Off-line	Off-line	Off-line
6758	3/2/2008	0:45	Off-line	Off-line	Off-line
6758	3/2/2008	1:00	Off-line	Off-line	Off-line
6758	3/2/2008	1:15	Off-line	Off-line	Off-line
6758	3/2/2008	1:30	Off-line	Off-line	Off-line
6758	3/2/2008	1:45	Off-line	Off-line	Off-line
6758	3/2/2008	2:00	Off-line	Off-line	Off-line
6758	3/2/2008	2:15	Off-line	Off-line	Off-line
6758	3/2/2008	2:30	Off-line	Off-line	Off-line
6758	3/2/2008	2:45	Off-line	Off-line	Off-line
6758	3/2/2008	3:00	Off-line	Off-line	Off-line
6758	3/2/2008	3:15	Off-line	Off-line	Off-line
6758	3/2/2008	3:30	Off-line	Off-line	Off-line
6758	3/2/2008	3:45	Off-line	Off-line	Off-line
6758	3/2/2008	4:00	Off-line	Off-line	Off-line
6758	3/2/2008	4:15	Off-line	Off-line	Off-line
6758	3/2/2008	4:30	Off-line	Off-line	Off-line
6758	3/2/2008	4:45	Off-line	Off-line	Off-line
6758	3/2/2008	5:00	Off-line	Off-line	Off-line
6758	3/2/2008	5:15	Off-line	Off-line	Off-line
6758	3/2/2008	5:30	Off-line	Off-line	Off-line
6758	3/2/2008	5:45	Off-line	Off-line	Off-line
6758	3/2/2008	6:00	Off-line	Off-line	Off-line
6758	3/2/2008	6:15	Off-line	Off-line	Off-line

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	3/2/2008	6:30	Off-line	Off-line	Off-line
6758	3/2/2008	6:45	Off-line	Off-line	Off-line
6758	3/2/2008	7:00	Off-line	Off-line	Off-line
6758	3/2/2008	7:15	Off-line	Off-line	Off-line
6758	3/2/2008	7:30	Off-line	Off-line	Off-line
6758	3/2/2008	7:45	Off-line	Off-line	Off-line
6758	3/2/2008	8:00	Off-line	Off-line	Off-line
6758	3/2/2008	8:15	Off-line	Off-line	Off-line
6758	3/2/2008	8:30	Off-line	Off-line	Off-line
6758	3/2/2008	8:45	Off-line	Off-line	Off-line
6758	3/2/2008	9:00	Off-line	Off-line	Off-line
6758	3/2/2008	9:15	Off-line	Off-line	Off-line
6758	3/2/2008	9:30	Off-line	Off-line	Off-line
6758	3/2/2008	9:45	Off-line	Off-line	Off-line
6758	3/2/2008	10:00	Off-line	Off-line	Off-line
6758	3/2/2008	10:15	Off-line	Off-line	Off-line
6758	3/2/2008	10:30	Off-line	Off-line	Off-line
6758	3/2/2008	10:45	Off-line	Off-line	Off-line
6758	3/2/2008	11:00	Off-line	Off-line	Off-line
6758	3/2/2008	11:15	Off-line	Off-line	Off-line
6758	3/2/2008	11:30	Off-line	Off-line	Off-line
6758	3/2/2008	11:45	Off-line	Off-line	Off-line
6758	3/2/2008	12:00	Off-line	Off-line	Off-line
6758	3/2/2008	12:15	Off-line	Off-line	Off-line
6758	3/2/2008	12:30	Off-line	Off-line	Off-line
6758	3/2/2008	12:45	Off-line	Off-line	Off-line
6758	3/2/2008	13:00	Off-line	Off-line	Off-line
6758	3/2/2008	13:15	Off-line	Off-line	Off-line
6758	3/2/2008	13:30	Off-line	Off-line	Off-line
6758	3/2/2008	13:45	Off-line	Off-line	Off-line
6758	3/2/2008	14:00	Off-line	Off-line	Off-line
6758	3/2/2008	14:15	Off-line	Off-line	Off-line
6758	3/2/2008	14:30	Off-line	Off-line	Off-line
6758	3/2/2008	14:45	Off-line	Off-line	Off-line
6758	3/2/2008	15:00	Off-line	Off-line	Off-line
6758	3/2/2008	15:15	Off-line	Off-line	Off-line
6758	3/2/2008	15:30	Off-line	Off-line	Off-line
6758	3/2/2008	15:45	Off-line	Off-line	Off-line
6758	3/2/2008	16:00	Off-line	Off-line	Off-line
6758	3/2/2008	16:15	Off-line	Off-line	Off-line
6758	3/2/2008	16:30	Off-line	Off-line	Off-line
6758	3/2/2008	16:45	Off-line	Off-line	Off-line
6758	3/2/2008	17:00	Off-line	Off-line	Off-line
6758	3/2/2008	17:15	Off-line	Off-line	Off-line
6758	3/2/2008	17:30	Off-line	Off-line	Off-line
6758	3/2/2008	17:45	Off-line	Off-line	Off-line
6758	3/2/2008	18:00	Off-line	Off-line	Off-line
6758	3/2/2008	18:15	Off-line	Off-line	Off-line
6758	3/2/2008	18:30	Off-line	Off-line	Off-line
6758	3/2/2008	18:45	Off-line	Off-line	Off-line
6758	3/2/2008	19:00	Off-line	Off-line	Off-line
6758	3/2/2008	19:15	Off-line	Off-line	Off-line
6758	3/2/2008	19:30	Off-line	Off-line	Off-line
6758	3/2/2008	19:45	Off-line	Off-line	Off-line
6758	3/2/2008	20:00	Off-line	Off-line	Off-line
6758	3/2/2008	20:15	Off-line	Off-line	Off-line
6758	3/2/2008	20:30	Off-line	Off-line	Off-line
6758	3/2/2008	20:45	Off-line	Off-line	Off-line
6758	3/2/2008	21:00	Off-line	Off-line	Off-line
6758	3/2/2008	21:15	Off-line	Off-line	Off-line

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	3/2/2008	21:30	Off-line	Off-line	Off-line
6758	3/2/2008	21:45	Off-line	Off-line	Off-line
6758	3/2/2008	22:00	Off-line	Off-line	Off-line
6758	3/2/2008	22:15	Off-line	Off-line	Off-line
6758	3/2/2008	22:30	Off-line	Off-line	Off-line
6758	3/2/2008	22:45	Off-line	Off-line	Off-line
6758	3/2/2008	23:00	Off-line	Off-line	Off-line
6758	3/2/2008	23:15	Off-line	Off-line	Off-line
6758	3/2/2008	23:30	Off-line	Off-line	Off-line
6758	3/2/2008	23:45	Off-line	Off-line	Off-line
6758	3/3/2008	0:00	Off-line	Off-line	Off-line
6758	3/3/2008	0:15	Off-line	Off-line	Off-line
6758	3/3/2008	0:30	Off-line	Off-line	Off-line
6758	3/3/2008	0:45	Off-line	Off-line	Off-line
6758	3/3/2008	1:00	Off-line	Off-line	Off-line
6758	3/3/2008	1:15	Off-line	Off-line	Off-line
6758	3/3/2008	1:30	Off-line	Off-line	Off-line
6758	3/3/2008	1:45	Off-line	Off-line	Off-line
6758	3/3/2008	2:00	Off-line	Off-line	Off-line
6758	3/3/2008	2:15	Off-line	Off-line	Off-line
6758	3/3/2008	2:30	Off-line	Off-line	Off-line
6758	3/3/2008	2:45	Off-line	Off-line	Off-line
6758	3/3/2008	3:00	Off-line	Off-line	Off-line
6758	3/3/2008	3:15	Off-line	Off-line	Off-line
6758	3/3/2008	3:30	Off-line	Off-line	Off-line
6758	3/3/2008	3:45	Off-line	Off-line	Off-line
6758	3/3/2008	4:00	Off-line	Off-line	Off-line
6758	3/3/2008	4:15	Off-line	Off-line	Off-line
6758	3/3/2008	4:30	Off-line	Off-line	Off-line
6758	3/3/2008	4:45	Off-line	Off-line	Off-line
6758	3/3/2008	5:00	Off-line	Off-line	Off-line
6758	3/3/2008	5:15	Off-line	Off-line	Off-line
6758	3/3/2008	5:30	Off-line	Off-line	Off-line
6758	3/3/2008	5:45	Off-line	Off-line	Off-line
6758	3/3/2008	6:00	Off-line	Off-line	Off-line
6758	3/3/2008	6:15	Off-line	Off-line	Off-line
6758	3/3/2008	6:30	Off-line	Off-line	Off-line
6758	3/3/2008	6:45	Off-line	Off-line	Off-line
6758	3/3/2008	7:00	Off-line	Off-line	Off-line
6758	3/3/2008	7:15	Off-line	Off-line	Off-line
6758	3/3/2008	7:30	Off-line	Off-line	Off-line
6758	3/3/2008	7:45	Off-line	Off-line	Off-line
6758	3/3/2008	8:00	Off-line	Off-line	Off-line
6758	3/3/2008	8:15	Off-line	Off-line	Off-line
6758	3/3/2008	8:30	Off-line	Off-line	Off-line
6758	3/3/2008	8:45	Off-line	Off-line	Off-line
6758	3/3/2008	9:00	Off-line	Off-line	Off-line
6758	3/3/2008	9:15	Off-line	Off-line	Off-line
6758	3/3/2008	9:30	Off-line	Off-line	Off-line
6758	3/3/2008	9:45	Off-line	Off-line	Off-line
6758	3/3/2008	10:00	Off-line	Off-line	Off-line
6758	3/3/2008	10:15	Off-line	Off-line	Off-line
6758	3/3/2008	10:30	Off-line	Off-line	Off-line
6758	3/3/2008	10:45	Off-line	Off-line	Off-line
6758	3/3/2008	11:00	Off-line	Off-line	Off-line
6758	3/3/2008	11:15	Off-line	Off-line	Off-line
6758	3/3/2008	11:30	Off-line	Off-line	Off-line
6758	3/3/2008	11:45	Off-line	Off-line	Off-line
6758	3/3/2008	12:00	Off-line	Off-line	Off-line
6758	3/3/2008	12:15	Off-line	Off-line	Off-line

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	3/3/2008	12:30	Off-line	Off-line	Off-line
6758	3/3/2008	12:45	Off-line	Off-line	Off-line
6758	3/3/2008	13:00	Off-line	Off-line	Off-line
6758	3/3/2008	13:15	Off-line	Off-line	Off-line
6758	3/3/2008	13:30	Off-line	Off-line	Off-line
6758	3/3/2008	13:45	Off-line	Off-line	Off-line
6758	3/3/2008	14:00	Off-line	Off-line	Off-line
6758	3/3/2008	14:15	Off-line	Off-line	Off-line
6758	3/3/2008	14:30	Off-line	Off-line	Off-line
6758	3/3/2008	14:45	Off-line	Off-line	Off-line
6758	3/3/2008	15:00	Off-line	Off-line	Off-line
6758	3/3/2008	15:15	Off-line	Off-line	Off-line
6758	3/3/2008	15:30	Off-line	Off-line	Off-line
6758	3/3/2008	15:45	Off-line	Off-line	Off-line
6758	3/3/2008	16:00	Off-line	Off-line	Off-line
6758	3/3/2008	16:15	Off-line	Off-line	Off-line
6758	3/3/2008	16:30	Off-line	Off-line	Off-line
6758	3/3/2008	16:45	Off-line	Off-line	Off-line
6758	3/3/2008	17:00	Off-line	Off-line	Off-line
6758	3/3/2008	17:15	Off-line	Off-line	Off-line
6758	3/3/2008	17:30	Off-line	Off-line	Off-line
6758	3/3/2008	17:45	Off-line	Off-line	Off-line
6758	3/3/2008	18:00	Off-line	Off-line	Off-line
6758	3/3/2008	18:15	Off-line	Off-line	Off-line
6758	3/3/2008	18:30	Off-line	Off-line	Off-line
6758	3/3/2008	18:45	Off-line	Off-line	Off-line
6758	3/3/2008	19:00	Off-line	Off-line	Off-line
6758	3/3/2008	19:15	Off-line	Off-line	Off-line
6758	3/3/2008	19:30	Off-line	Off-line	Off-line
6758	3/3/2008	19:45	Off-line	Off-line	Off-line
6758	3/3/2008	20:00	Off-line	Off-line	Off-line
6758	3/3/2008	20:15	Off-line	Off-line	Off-line
6758	3/3/2008	20:30	Off-line	Off-line	Off-line
6758	3/3/2008	20:45	Off-line	Off-line	Off-line
6758	3/3/2008	21:00	Off-line	Off-line	Off-line
6758	3/3/2008	21:15	Off-line	Off-line	Off-line
6758	3/3/2008	21:30	Off-line	Off-line	Off-line
6758	3/3/2008	21:45	Off-line	Off-line	Off-line
6758	3/3/2008	22:00	Off-line	Off-line	Off-line
6758	3/3/2008	22:15	Off-line	Off-line	Off-line
6758	3/3/2008	22:30	Off-line	Off-line	Off-line
6758	3/3/2008	22:45	Off-line	Off-line	Off-line
6758	3/3/2008	23:00	Off-line	Off-line	Off-line
6758	3/3/2008	23:15	Off-line	Off-line	Off-line
6758	3/3/2008	23:30	Off-line	Off-line	Off-line
6758	3/3/2008	23:45	Off-line	Off-line	Off-line
6758	3/4/2008	0:00	Off-line	Off-line	Off-line
6758	3/4/2008	0:15	Off-line	Off-line	Off-line
6758	3/4/2008	0:30	Off-line	Off-line	Off-line
6758	3/4/2008	0:45	Off-line	Off-line	Off-line
6758	3/4/2008	1:00	Off-line	Off-line	Off-line
6758	3/4/2008	1:15	Off-line	Off-line	Off-line
6758	3/4/2008	1:30	Off-line	Off-line	Off-line
6758	3/4/2008	1:45	Off-line	Off-line	Off-line
6758	3/4/2008	2:00	Off-line	Off-line	Off-line
6758	3/4/2008	2:15	Off-line	Off-line	Off-line
6758	3/4/2008	2:30	Off-line	Off-line	Off-line
6758	3/4/2008	2:45	Off-line	Off-line	Off-line
6758	3/4/2008	3:00	Off-line	Off-line	Off-line
6758	3/4/2008	3:15	Off-line	Off-line	Off-line

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	3/4/2008	3:30	Off-line	Off-line	Off-line
6758	3/4/2008	3:45	Off-line	Off-line	Off-line
6758	3/4/2008	4:00	Off-line	Off-line	Off-line
6758	3/4/2008	4:15	Off-line	Off-line	Off-line
6758	3/4/2008	4:30	Off-line	Off-line	Off-line
6758	3/4/2008	4:45	Off-line	Off-line	Off-line
6758	3/4/2008	5:00	Off-line	Off-line	Off-line
6758	3/4/2008	5:15	Off-line	Off-line	Off-line
6758	3/4/2008	5:30	Off-line	Off-line	Off-line
6758	3/4/2008	5:45	Off-line	Off-line	Off-line
6758	3/4/2008	6:00	Off-line	Off-line	Off-line
6758	3/4/2008	6:15	Off-line	Off-line	Off-line
6758	3/4/2008	6:30	Off-line	Off-line	Off-line
6758	3/4/2008	6:45	Off-line	Off-line	Off-line
6758	3/4/2008	7:00	Off-line	Off-line	Off-line
6758	3/4/2008	7:15	Off-line	Off-line	Off-line
6758	3/4/2008	7:30	Off-line	Off-line	Off-line
6758	3/4/2008	7:45	Off-line	Off-line	Off-line
6758	3/4/2008	8:00	Off-line	Off-line	Off-line
6758	3/4/2008	8:15	Off-line	Off-line	Off-line
6758	3/4/2008	8:30	Off-line	Off-line	Off-line
6758	3/4/2008	8:45	Off-line	Off-line	Off-line
6758	3/4/2008	9:00	Off-line	Off-line	Off-line
6758	3/4/2008	9:15	Off-line	Off-line	Off-line
6758	3/4/2008	9:30	Off-line	Off-line	Off-line
6758	3/4/2008	9:45	Off-line	Off-line	Off-line
6758	3/4/2008	10:00	Off-line	Off-line	Off-line
6758	3/4/2008	10:15	Off-line	Off-line	Off-line
6758	3/4/2008	10:30	Off-line	Off-line	Off-line
6758	3/4/2008	10:45	Off-line	Off-line	Off-line
6758	3/4/2008	11:00	Off-line	Off-line	Off-line
6758	3/4/2008	11:15	Off-line	Off-line	Off-line
6758	3/4/2008	11:30	Off-line	Off-line	Off-line
6758	3/4/2008	11:45	Off-line	Off-line	Off-line
6758	3/4/2008	12:00	Off-line	Off-line	Off-line
6758	3/4/2008	12:15	Off-line	Off-line	Off-line
6758	3/4/2008	12:30	Off-line	Off-line	Off-line
6758	3/4/2008	12:45	Off-line	Off-line	Off-line
6758	3/4/2008	13:00	Off-line	Off-line	Off-line
6758	3/4/2008	13:15	Off-line	Off-line	Off-line
6758	3/4/2008	13:30	Off-line	Off-line	Off-line
6758	3/4/2008	13:45	Off-line	Off-line	Off-line
6758	3/4/2008	14:00	Off-line	Off-line	Off-line
6758	3/4/2008	14:15	Off-line	Off-line	Off-line
6758	3/4/2008	14:30	Off-line	Off-line	Off-line
6758	3/4/2008	14:45	Off-line	Off-line	Off-line
6758	3/4/2008	15:00	Off-line	Off-line	Off-line
6758	3/4/2008	15:15	Off-line	Off-line	Off-line
6758	3/4/2008	15:30	Off-line	Off-line	Off-line
6758	3/4/2008	15:45	Off-line	Off-line	Off-line
6758	3/4/2008	16:00	Off-line	Off-line	Off-line
6758	3/4/2008	16:15	Off-line	Off-line	Off-line
6758	3/4/2008	16:30	Off-line	Off-line	Off-line
6758	3/4/2008	16:45	Off-line	Off-line	Off-line
6758	3/4/2008	17:00	Off-line	Off-line	Off-line
6758	3/4/2008	17:15	Off-line	Off-line	Off-line
6758	3/4/2008	17:30	Off-line	Off-line	Off-line
6758	3/4/2008	17:45	Off-line	Off-line	Off-line
6758	3/4/2008	18:00	Off-line	Off-line	Off-line
6758	3/4/2008	18:15	Off-line	Off-line	Off-line

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	3/4/2008	18:30	Off-line	Off-line	Off-line
6758	3/4/2008	18:45	Off-line	Off-line	Off-line
6758	3/4/2008	19:00	Off-line	Off-line	Off-line
6758	3/4/2008	19:15	Off-line	Off-line	Off-line
6758	3/4/2008	19:30	Off-line	Off-line	Off-line
6758	3/4/2008	19:45	Off-line	Off-line	Off-line
6758	3/4/2008	20:00	Off-line	Off-line	Off-line
6758	3/4/2008	20:15	Off-line	Off-line	Off-line
6758	3/4/2008	20:30	Off-line	Off-line	Off-line
6758	3/4/2008	20:45	Off-line	Off-line	Off-line
6758	3/4/2008	21:00	Off-line	Off-line	Off-line
6758	3/4/2008	21:15	Off-line	Off-line	Off-line
6758	3/4/2008	21:30	Off-line	Off-line	Off-line
6758	3/4/2008	21:45	Off-line	Off-line	Off-line
6758	3/4/2008	22:00	Off-line	Off-line	Off-line
6758	3/4/2008	22:15	Off-line	Off-line	Off-line
6758	3/4/2008	22:30	Off-line	Off-line	Off-line
6758	3/4/2008	22:45	Off-line	Off-line	Off-line
6758	3/4/2008	23:00	Off-line	Off-line	Off-line
6758	3/4/2008	23:15	Off-line	Off-line	Off-line
6758	3/4/2008	23:30	Off-line	Off-line	Off-line
6758	3/4/2008	23:45	Off-line	Off-line	Off-line
6758	3/5/2008	0:00	Off-line	Off-line	Off-line
6758	3/5/2008	0:15	Off-line	Off-line	Off-line
6758	3/5/2008	0:30	Off-line	Off-line	Off-line
6758	3/5/2008	0:45	Off-line	Off-line	Off-line
6758	3/5/2008	1:00	Off-line	Off-line	Off-line
6758	3/5/2008	1:15	Off-line	Off-line	Off-line
6758	3/5/2008	1:30	Off-line	Off-line	Off-line
6758	3/5/2008	1:45	Off-line	Off-line	Off-line
6758	3/5/2008	2:00	Off-line	Off-line	Off-line
6758	3/5/2008	2:15	Off-line	Off-line	Off-line
6758	3/5/2008	2:30	Off-line	Off-line	Off-line
6758	3/5/2008	2:45	Off-line	Off-line	Off-line
6758	3/5/2008	3:00	Off-line	Off-line	Off-line
6758	3/5/2008	3:15	Off-line	Off-line	Off-line
6758	3/5/2008	3:30	Off-line	Off-line	Off-line
6758	3/5/2008	3:45	Off-line	Off-line	Off-line
6758	3/5/2008	4:00	Off-line	Off-line	Off-line
6758	3/5/2008	4:15	Off-line	Off-line	Off-line
6758	3/5/2008	4:30	Off-line	Off-line	Off-line
6758	3/5/2008	4:45	Off-line	Off-line	Off-line
6758	3/5/2008	5:00	Off-line	Off-line	Off-line
6758	3/5/2008	5:15	Off-line	Off-line	Off-line
6758	3/5/2008	5:30	Off-line	Off-line	Off-line
6758	3/5/2008	5:45	Off-line	Off-line	Off-line
6758	3/5/2008	6:00	Off-line	Off-line	Off-line
6758	3/5/2008	6:15	Off-line	Off-line	Off-line
6758	3/5/2008	6:30	Off-line	Off-line	Off-line
6758	3/5/2008	6:45	Off-line	Off-line	Off-line
6758	3/5/2008	7:00	Off-line	Off-line	Off-line
6758	3/5/2008	7:15	Off-line	Off-line	Off-line
6758	3/5/2008	7:30	Off-line	Off-line	Off-line
6758	3/5/2008	7:45	Off-line	Off-line	Off-line
6758	3/5/2008	8:00	Off-line	Off-line	Off-line
6758	3/5/2008	8:15	Off-line	Off-line	Off-line
6758	3/5/2008	8:30	Off-line	Off-line	Off-line
6758	3/5/2008	8:45	Off-line	Off-line	Off-line
6758	3/5/2008	9:00	Off-line	Off-line	Off-line
6758	3/5/2008	9:15	Off-line	Off-line	Off-line

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	3/5/2008	9:30	Off-line	Off-line	Off-line
6758	3/5/2008	9:45	Off-line	Off-line	Off-line
6758	3/5/2008	10:00	Off-line	Off-line	Off-line
6758	3/5/2008	10:15	Off-line	Off-line	Off-line
6758	3/5/2008	10:30	Off-line	Off-line	Off-line
6758	3/5/2008	10:45	Off-line	Off-line	Off-line
6758	3/5/2008	11:00	Off-line	Off-line	Off-line
6758	3/5/2008	11:15	Off-line	Off-line	Off-line
6758	3/5/2008	11:30	Off-line	Off-line	Off-line
6758	3/5/2008	11:45	Off-line	Off-line	Off-line
6758	3/5/2008	12:00	Off-line	Off-line	Off-line
6758	3/5/2008	12:15	Off-line	Off-line	Off-line
6758	3/5/2008	12:30	Off-line	Off-line	Off-line
6758	3/5/2008	12:45	Off-line	Off-line	Off-line
6758	3/5/2008	13:00	Off-line	Off-line	Off-line
6758	3/5/2008	13:15	Off-line	Off-line	Off-line
6758	3/5/2008	13:30	Off-line	Off-line	Off-line
6758	3/5/2008	13:45	Off-line	Off-line	Off-line
6758	3/5/2008	14:00	Off-line	Off-line	Off-line
6758	3/5/2008	14:15	Off-line	Off-line	Off-line
6758	3/5/2008	14:30	Off-line	Off-line	Off-line
6758	3/5/2008	14:45	Off-line	Off-line	Off-line
6758	3/5/2008	15:00	Off-line	Off-line	Off-line
6758	3/5/2008	15:15	Off-line	Off-line	Off-line
6758	3/5/2008	15:30	Off-line	Off-line	Off-line
6758	3/5/2008	15:45	Off-line	Off-line	Off-line
6758	3/5/2008	16:00	Off-line	Off-line	Off-line
6758	3/5/2008	16:15	Off-line	Off-line	Off-line
6758	3/5/2008	16:30	Off-line	Off-line	Off-line
6758	3/5/2008	16:45	Off-line	Off-line	Off-line
6758	3/5/2008	17:00	Off-line	Off-line	Off-line
6758	3/5/2008	17:15	Off-line	Off-line	Off-line
6758	3/5/2008	17:30	Off-line	Off-line	Off-line
6758	3/5/2008	17:45	Off-line	Off-line	Off-line
6758	3/5/2008	18:00	Off-line	Off-line	Off-line
6758	3/5/2008	18:15	Off-line	Off-line	Off-line
6758	3/5/2008	18:30	Off-line	Off-line	Off-line
6758	3/5/2008	18:45	Off-line	Off-line	Off-line
6758	3/5/2008	19:00	Off-line	Off-line	Off-line
6758	3/5/2008	19:15	Off-line	Off-line	Off-line
6758	3/5/2008	19:30	Off-line	Off-line	Off-line
6758	3/5/2008	19:45	Off-line	Off-line	Off-line
6758	3/5/2008	20:00	Off-line	Off-line	Off-line
6758	3/5/2008	20:15	Off-line	Off-line	Off-line
6758	3/5/2008	20:30	Off-line	Off-line	Off-line
6758	3/5/2008	20:45	Off-line	Off-line	Off-line
6758	3/5/2008	21:00	Off-line	Off-line	Off-line
6758	3/5/2008	21:15	Off-line	Off-line	Off-line
6758	3/5/2008	21:30	Off-line	Off-line	Off-line
6758	3/5/2008	21:45	Off-line	Off-line	Off-line
6758	3/5/2008	22:00	Off-line	Off-line	Off-line
6758	3/5/2008	22:15	Off-line	Off-line	Off-line
6758	3/5/2008	22:30	Off-line	Off-line	Off-line
6758	3/5/2008	22:45	Off-line	Off-line	Off-line
6758	3/5/2008	23:00	Off-line	Off-line	Off-line
6758	3/5/2008	23:15	Off-line	Off-line	Off-line
6758	3/5/2008	23:30	Off-line	Off-line	Off-line
6758	3/5/2008	23:45	Off-line	Off-line	Off-line
6758	3/6/2008	0:00	Off-line	Off-line	Off-line
6758	3/6/2008	0:15	Off-line	Off-line	Off-line

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	3/6/2008	0:30	Off-line	Off-line	Off-line
6758	3/6/2008	0:45	Off-line	Off-line	Off-line
6758	3/6/2008	1:00	Off-line	Off-line	Off-line
6758	3/6/2008	1:15	Off-line	Off-line	Off-line
6758	3/6/2008	1:30	Off-line	Off-line	Off-line
6758	3/6/2008	1:45	Off-line	Off-line	Off-line
6758	3/6/2008	2:00	Off-line	Off-line	Off-line
6758	3/6/2008	2:15	Off-line	Off-line	Off-line
6758	3/6/2008	2:30	Off-line	Off-line	Off-line
6758	3/6/2008	2:45	Off-line	Off-line	Off-line
6758	3/6/2008	3:00	Off-line	Off-line	Off-line
6758	3/6/2008	3:15	Off-line	Off-line	Off-line
6758	3/6/2008	3:30	Off-line	Off-line	Off-line
6758	3/6/2008	3:45	Off-line	Off-line	Off-line
6758	3/6/2008	4:00	Off-line	Off-line	Off-line
6758	3/6/2008	4:15	Off-line	Off-line	Off-line
6758	3/6/2008	4:30	Off-line	Off-line	Off-line
6758	3/6/2008	4:45	Off-line	Off-line	Off-line
6758	3/6/2008	5:00	Off-line	Off-line	Off-line
6758	3/6/2008	5:15	Off-line	Off-line	Off-line
6758	3/6/2008	5:30	Off-line	Off-line	Off-line
6758	3/6/2008	5:45	Off-line	Off-line	Off-line
6758	3/6/2008	6:00	Off-line	Off-line	Off-line
6758	3/6/2008	6:15	Off-line	Off-line	Off-line
6758	3/6/2008	6:30	Off-line	Off-line	Off-line
6758	3/6/2008	6:45	Off-line	Off-line	Off-line
6758	3/6/2008	7:00	Off-line	Off-line	Off-line
6758	3/6/2008	7:15	Off-line	Off-line	Off-line
6758	3/6/2008	7:30	Off-line	Off-line	Off-line
6758	3/6/2008	7:45	Off-line	Off-line	Off-line
6758	3/6/2008	8:00	Off-line	Off-line	Off-line
6758	3/6/2008	8:15	Off-line	Off-line	Off-line
6758	3/6/2008	8:30	Off-line	Off-line	Off-line
6758	3/6/2008	8:45	Off-line	Off-line	Off-line
6758	3/6/2008	9:00	Off-line	Off-line	Off-line
6758	3/6/2008	9:15	Off-line	Off-line	Off-line
6758	3/6/2008	9:30	Off-line	Off-line	Off-line
6758	3/6/2008	9:45	Off-line	Off-line	Off-line
6758	3/6/2008	10:00	Off-line	Off-line	Off-line
6758	3/6/2008	10:15	Off-line	Off-line	Off-line
6758	3/6/2008	10:30	Off-line	Off-line	Off-line
6758	3/6/2008	10:45	Off-line	Off-line	Off-line
6758	3/6/2008	11:00	Off-line	Off-line	Off-line
6758	3/6/2008	11:15	Off-line	Off-line	Off-line
6758	3/6/2008	11:30	Off-line	Off-line	Off-line
6758	3/6/2008	11:45	Off-line	Off-line	Off-line
6758	3/6/2008	12:00	Off-line	Off-line	Off-line
6758	3/6/2008	12:15	Off-line	Off-line	Off-line
6758	3/6/2008	12:30	Off-line	Off-line	Off-line
6758	3/6/2008	12:45	Off-line	Off-line	Off-line
6758	3/6/2008	13:00	Off-line	Off-line	Off-line
6758	3/6/2008	13:15	Off-line	Off-line	Off-line
6758	3/6/2008	13:30	Off-line	Off-line	Off-line
6758	3/6/2008	13:45	Off-line	Off-line	Off-line
6758	3/6/2008	14:00	Off-line	Off-line	Off-line
6758	3/6/2008	14:15	Off-line	Off-line	Off-line
6758	3/6/2008	14:30	Off-line	Off-line	Off-line
6758	3/6/2008	14:45	Off-line	Off-line	Off-line
6758	3/6/2008	15:00	Off-line	Off-line	Off-line
6758	3/6/2008	15:15	Off-line	Off-line	Off-line

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	3/6/2008	15:30	Off-line	Off-line	Off-line
6758	3/6/2008	15:45	Off-line	Off-line	Off-line
6758	3/6/2008	16:00	Off-line	Off-line	Off-line
6758	3/6/2008	16:15	Off-line	Off-line	Off-line
6758	3/6/2008	16:30	Off-line	Off-line	Off-line
6758	3/6/2008	16:45	Off-line	Off-line	Off-line
6758	3/6/2008	17:00	Off-line	Off-line	Off-line
6758	3/6/2008	17:15	Off-line	Off-line	Off-line
6758	3/6/2008	17:30	Off-line	Off-line	Off-line
6758	3/6/2008	17:45	Off-line	Off-line	Off-line
6758	3/6/2008	18:00	Off-line	Off-line	Off-line
6758	3/6/2008	18:15	Off-line	Off-line	Off-line
6758	3/6/2008	18:30	Off-line	Off-line	Off-line
6758	3/6/2008	18:45	Off-line	Off-line	Off-line
6758	3/6/2008	19:00	Off-line	Off-line	Off-line
6758	3/6/2008	19:15	Off-line	Off-line	Off-line
6758	3/6/2008	19:30	Off-line	Off-line	Off-line
6758	3/6/2008	19:45	Off-line	Off-line	Off-line
6758	3/6/2008	20:00	Off-line	Off-line	Off-line
6758	3/6/2008	20:15	Off-line	Off-line	Off-line
6758	3/6/2008	20:30	Off-line	Off-line	Off-line
6758	3/6/2008	20:45	Off-line	Off-line	Off-line
6758	3/6/2008	21:00	Off-line	Off-line	Off-line
6758	3/6/2008	21:15	Off-line	Off-line	Off-line
6758	3/6/2008	21:30	Off-line	Off-line	Off-line
6758	3/6/2008	21:45	Off-line	Off-line	Off-line
6758	3/6/2008	22:00	Off-line	Off-line	Off-line
6758	3/6/2008	22:15	Off-line	Off-line	Off-line
6758	3/6/2008	22:30	Off-line	Off-line	Off-line
6758	3/6/2008	22:45	Off-line	Off-line	Off-line
6758	3/6/2008	23:00	Off-line	Off-line	Off-line
6758	3/6/2008	23:15	Off-line	Off-line	Off-line
6758	3/6/2008	23:30	Off-line	Off-line	Off-line
6758	3/6/2008	23:45	Off-line	Off-line	Off-line
6758	3/7/2008	0:00	Off-line	Off-line	Off-line
6758	3/7/2008	0:15	Off-line	Off-line	Off-line
6758	3/7/2008	0:30	Off-line	Off-line	Off-line
6758	3/7/2008	0:45	Off-line	Off-line	Off-line
6758	3/7/2008	1:00	Off-line	Off-line	Off-line
6758	3/7/2008	1:15	Off-line	Off-line	Off-line
6758	3/7/2008	1:30	Off-line	Off-line	Off-line
6758	3/7/2008	1:45	Off-line	Off-line	Off-line
6758	3/7/2008	2:00	Off-line	Off-line	Off-line
6758	3/7/2008	2:15	Off-line	Off-line	Off-line
6758	3/7/2008	2:30	Off-line	Off-line	Off-line
6758	3/7/2008	2:45	Off-line	Off-line	Off-line
6758	3/7/2008	3:00	Off-line	Off-line	Off-line
6758	3/7/2008	3:15	Off-line	Off-line	Off-line
6758	3/7/2008	3:30	Off-line	Off-line	Off-line
6758	3/7/2008	3:45	Off-line	Off-line	Off-line
6758	3/7/2008	4:00	Off-line	Off-line	Off-line
6758	3/7/2008	4:15	Off-line	Off-line	Off-line
6758	3/7/2008	4:30	Off-line	Off-line	Off-line
6758	3/7/2008	4:45	Off-line	Off-line	Off-line
6758	3/7/2008	5:00	Off-line	Off-line	Off-line
6758	3/7/2008	5:15	Off-line	Off-line	Off-line
6758	3/7/2008	5:30	Off-line	Off-line	Off-line
6758	3/7/2008	5:45	Off-line	Off-line	Off-line
6758	3/7/2008	6:00	Off-line	Off-line	Off-line
6758	3/7/2008	6:15	Off-line	Off-line	Off-line

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	3/7/2008	6:30	Off-line	Off-line	Off-line
6758	3/7/2008	6:45	Off-line	Off-line	Off-line
6758	3/7/2008	7:00	Off-line	Off-line	Off-line
6758	3/7/2008	7:15	Off-line	Off-line	Off-line
6758	3/7/2008	7:30	Off-line	Off-line	Off-line
6758	3/7/2008	7:45	Off-line	Off-line	Off-line
6758	3/7/2008	8:00	Off-line	Off-line	Off-line
6758	3/7/2008	8:15	Off-line	Off-line	Off-line
6758	3/7/2008	8:30	Off-line	Off-line	Off-line
6758	3/7/2008	8:45	Off-line	Off-line	Off-line
6758	3/7/2008	9:00	Off-line	Off-line	Off-line
6758	3/7/2008	9:15	Off-line	Off-line	Off-line
6758	3/7/2008	9:30	Off-line	Off-line	Off-line
6758	3/7/2008	9:45	Off-line	Off-line	Off-line
6758	3/7/2008	10:00	Off-line	Off-line	Off-line
6758	3/7/2008	10:15	Off-line	Off-line	Off-line
6758	3/7/2008	10:30	Off-line	Off-line	Off-line
6758	3/7/2008	10:45	Off-line	Off-line	Off-line
6758	3/7/2008	11:00	Off-line	Off-line	Off-line
6758	3/7/2008	11:15	Off-line	Off-line	Off-line
6758	3/7/2008	11:30	Off-line	Off-line	Off-line
6758	3/7/2008	11:45	Off-line	Off-line	Off-line
6758	3/7/2008	12:00	Off-line	Off-line	Off-line
6758	3/7/2008	12:15	Off-line	Off-line	Off-line
6758	3/7/2008	12:30	Off-line	Off-line	Off-line
6758	3/7/2008	12:45	Off-line	Off-line	Off-line
6758	3/7/2008	13:00	Off-line	Off-line	Off-line
6758	3/7/2008	13:15	Off-line	Off-line	Off-line
6758	3/7/2008	13:30	Off-line	Off-line	Off-line
6758	3/7/2008	13:45	Off-line	Off-line	Off-line
6758	3/7/2008	14:00	Off-line	Off-line	Off-line
6758	3/7/2008	14:15	Off-line	Off-line	Off-line
6758	3/7/2008	14:30	Off-line	Off-line	Off-line
6758	3/7/2008	14:45	Off-line	Off-line	Off-line
6758	3/7/2008	15:00	Off-line	Off-line	Off-line
6758	3/7/2008	15:15	Off-line	Off-line	Off-line
6758	3/7/2008	15:30	Off-line	Off-line	Off-line
6758	3/7/2008	15:45	Off-line	Off-line	Off-line
6758	3/7/2008	16:00	Off-line	Off-line	Off-line
6758	3/7/2008	16:15	Off-line	Off-line	Off-line
6758	3/7/2008	16:30	Off-line	Off-line	Off-line
6758	3/7/2008	16:45	Off-line	Off-line	Off-line
6758	3/7/2008	17:00	Off-line	Off-line	Off-line
6758	3/7/2008	17:15	Off-line	Off-line	Off-line
6758	3/7/2008	17:30	Off-line	Off-line	Off-line
6758	3/7/2008	17:45	Off-line	Off-line	Off-line
6758	3/7/2008	18:00	Off-line	Off-line	Off-line
6758	3/7/2008	18:15	Off-line	Off-line	Off-line
6758	3/7/2008	18:30	Off-line	Off-line	Off-line
6758	3/7/2008	18:45	Off-line	Off-line	Off-line
6758	3/7/2008	19:00	Off-line	Off-line	Off-line
6758	3/7/2008	19:15	Off-line	Off-line	Off-line
6758	3/7/2008	19:30	Off-line	Off-line	Off-line
6758	3/7/2008	19:45	Off-line	Off-line	Off-line
6758	3/7/2008	20:00	Off-line	Off-line	Off-line
6758	3/7/2008	20:15	Off-line	Off-line	Off-line
6758	3/7/2008	20:30	Off-line	Off-line	Off-line
6758	3/7/2008	20:45	Off-line	Off-line	Off-line
6758	3/7/2008	21:00	Off-line	Off-line	Off-line
6758	3/7/2008	21:15	Off-line	Off-line	Off-line

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	3/7/2008	21:30	Off-line	Off-line	Off-line
6758	3/7/2008	21:45	Off-line	Off-line	Off-line
6758	3/7/2008	22:00	Off-line	Off-line	Off-line
6758	3/7/2008	22:15	Off-line	Off-line	Off-line
6758	3/7/2008	22:30	Off-line	Off-line	Off-line
6758	3/7/2008	22:45	Off-line	Off-line	Off-line
6758	3/7/2008	23:00	Off-line	Off-line	Off-line
6758	3/7/2008	23:15	Off-line	Off-line	Off-line
6758	3/7/2008	23:30	Off-line	Off-line	Off-line
6758	3/7/2008	23:45	Off-line	Off-line	Off-line
6758	3/8/2008	0:00	Off-line	Off-line	Off-line
6758	3/8/2008	0:15	Off-line	Off-line	Off-line
6758	3/8/2008	0:30	Off-line	Off-line	Off-line
6758	3/8/2008	0:45	Off-line	Off-line	Off-line
6758	3/8/2008	1:00	Off-line	Off-line	Off-line
6758	3/8/2008	1:15	Off-line	Off-line	Off-line
6758	3/8/2008	1:30	Off-line	Off-line	Off-line
6758	3/8/2008	1:45	Off-line	Off-line	Off-line
6758	3/8/2008	2:00	Off-line	Off-line	Off-line
6758	3/8/2008	2:15	Off-line	Off-line	Off-line
6758	3/8/2008	2:30	Off-line	Off-line	Off-line
6758	3/8/2008	2:45	Off-line	Off-line	Off-line
6758	3/8/2008	3:00	Off-line	Off-line	Off-line
6758	3/8/2008	3:15	Off-line	Off-line	Off-line
6758	3/8/2008	3:30	Off-line	Off-line	Off-line
6758	3/8/2008	3:45	Off-line	Off-line	Off-line
6758	3/8/2008	4:00	Off-line	Off-line	Off-line
6758	3/8/2008	4:15	Off-line	Off-line	Off-line
6758	3/8/2008	4:30	Off-line	Off-line	Off-line
6758	3/8/2008	4:45	Off-line	Off-line	Off-line
6758	3/8/2008	5:00	Off-line	Off-line	Off-line
6758	3/8/2008	5:15	Off-line	Off-line	Off-line
6758	3/8/2008	5:30	Off-line	Off-line	Off-line
6758	3/8/2008	5:45	Off-line	Off-line	Off-line
6758	3/8/2008	6:00	Off-line	Off-line	Off-line
6758	3/8/2008	6:15	Off-line	Off-line	Off-line
6758	3/8/2008	6:30	Off-line	Off-line	Off-line
6758	3/8/2008	6:45	Off-line	Off-line	Off-line
6758	3/8/2008	7:00	Off-line	Off-line	Off-line
6758	3/8/2008	7:15	Off-line	Off-line	Off-line
6758	3/8/2008	7:30	Off-line	Off-line	Off-line
6758	3/8/2008	7:45	Off-line	Off-line	Off-line
6758	3/8/2008	8:00	Off-line	Off-line	Off-line
6758	3/8/2008	8:15	Off-line	Off-line	Off-line
6758	3/8/2008	8:30	Off-line	Off-line	Off-line
6758	3/8/2008	8:45	Off-line	Off-line	Off-line
6758	3/8/2008	9:00	Off-line	Off-line	Off-line
6758	3/8/2008	9:15	Off-line	Off-line	Off-line
6758	3/8/2008	9:30	Off-line	Off-line	Off-line
6758	3/8/2008	9:45	Off-line	Off-line	Off-line
6758	3/8/2008	10:00	Off-line	Off-line	Off-line
6758	3/8/2008	10:15	Off-line	Off-line	Off-line
6758	3/8/2008	10:30	Off-line	Off-line	Off-line
6758	3/8/2008	10:45	Off-line	Off-line	Off-line
6758	3/8/2008	11:00	Off-line	Off-line	Off-line
6758	3/8/2008	11:15	Off-line	Off-line	Off-line
6758	3/8/2008	11:30	Off-line	Off-line	Off-line
6758	3/8/2008	11:45	Off-line	Off-line	Off-line
6758	3/8/2008	12:00	Off-line	Off-line	Off-line
6758	3/8/2008	12:15	Off-line	Off-line	Off-line

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	3/8/2008	12:30	Off-line	Off-line	Off-line
6758	3/8/2008	12:45	Off-line	Off-line	Off-line
6758	3/8/2008	13:00	Off-line	Off-line	Off-line
6758	3/8/2008	13:15	Off-line	Off-line	Off-line
6758	3/8/2008	13:30	Off-line	Off-line	Off-line
6758	3/8/2008	13:45	Off-line	Off-line	Off-line
6758	3/8/2008	14:00	Off-line	Off-line	Off-line
6758	3/8/2008	14:15	Off-line	Off-line	Off-line
6758	3/8/2008	14:30	Off-line	Off-line	Off-line
6758	3/8/2008	14:45	Off-line	Off-line	Off-line
6758	3/8/2008	15:00	Off-line	Off-line	Off-line
6758	3/8/2008	15:15	Off-line	Off-line	Off-line
6758	3/8/2008	15:30	Off-line	Off-line	Off-line
6758	3/8/2008	15:45	Off-line	Off-line	Off-line
6758	3/8/2008	16:00	Off-line	Off-line	Off-line
6758	3/8/2008	16:15	Off-line	Off-line	Off-line
6758	3/8/2008	16:30	Off-line	Off-line	Off-line
6758	3/8/2008	16:45	Off-line	Off-line	Off-line
6758	3/8/2008	17:00	Off-line	Off-line	Off-line
6758	3/8/2008	17:15	Off-line	Off-line	Off-line
6758	3/8/2008	17:30	Off-line	Off-line	Off-line
6758	3/8/2008	17:45	Off-line	Off-line	Off-line
6758	3/8/2008	18:00	Off-line	Off-line	Off-line
6758	3/8/2008	18:15	Off-line	Off-line	Off-line
6758	3/8/2008	18:30	Off-line	Off-line	Off-line
6758	3/8/2008	18:45	Off-line	Off-line	Off-line
6758	3/8/2008	19:00	Off-line	Off-line	Off-line
6758	3/8/2008	19:15	Off-line	Off-line	Off-line
6758	3/8/2008	19:30	Off-line	Off-line	Off-line
6758	3/8/2008	19:45	Off-line	Off-line	Off-line
6758	3/8/2008	20:00	Off-line	Off-line	Off-line
6758	3/8/2008	20:15	Off-line	Off-line	Off-line
6758	3/8/2008	20:30	Off-line	Off-line	Off-line
6758	3/8/2008	20:45	Off-line	Off-line	Off-line
6758	3/8/2008	21:00	Off-line	Off-line	Off-line
6758	3/8/2008	21:15	Off-line	Off-line	Off-line
6758	3/8/2008	21:30	Off-line	Off-line	Off-line
6758	3/8/2008	21:45	Off-line	Off-line	Off-line
6758	3/8/2008	22:00	Off-line	Off-line	Off-line
6758	3/8/2008	22:15	Off-line	Off-line	Off-line
6758	3/8/2008	22:30	Off-line	Off-line	Off-line
6758	3/8/2008	22:45	Off-line	Off-line	Off-line
6758	3/8/2008	23:00	Off-line	Off-line	Off-line
6758	3/8/2008	23:15	Off-line	Off-line	Off-line
6758	3/8/2008	23:30	Off-line	Off-line	Off-line
6758	3/8/2008	23:45	Off-line	Off-line	Off-line
6758	3/9/2008	0:00	Off-line	Off-line	Off-line
6758	3/9/2008	0:15	Off-line	Off-line	Off-line
6758	3/9/2008	0:30	Off-line	Off-line	Off-line
6758	3/9/2008	0:45	Off-line	Off-line	Off-line
6758	3/9/2008	1:00	Off-line	Off-line	Off-line
6758	3/9/2008	1:15	Off-line	Off-line	Off-line
6758	3/9/2008	1:30	Off-line	Off-line	Off-line
6758	3/9/2008	1:45	Off-line	Off-line	Off-line
6758	3/9/2008	2:00	Off-line	Off-line	Off-line
6758	3/9/2008	2:15	Off-line	Off-line	Off-line
6758	3/9/2008	2:30	Off-line	Off-line	Off-line
6758	3/9/2008	2:45	Off-line	Off-line	Off-line
6758	3/9/2008	3:00	Off-line	Off-line	Off-line
6758	3/9/2008	3:15	Off-line	Off-line	Off-line

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	3/9/2008	3:30	Off-line	Off-line	Off-line
6758	3/9/2008	3:45	Off-line	Off-line	Off-line
6758	3/9/2008	4:00	Off-line	Off-line	Off-line
6758	3/9/2008	4:15	Off-line	Off-line	Off-line
6758	3/9/2008	4:30	Off-line	Off-line	Off-line
6758	3/9/2008	4:45	Off-line	Off-line	Off-line
6758	3/9/2008	5:00	Off-line	Off-line	Off-line
6758	3/9/2008	5:15	Off-line	Off-line	Off-line
6758	3/9/2008	5:30	Off-line	Off-line	Off-line
6758	3/9/2008	5:45	Off-line	Off-line	Off-line
6758	3/9/2008	6:00	Off-line	Off-line	Off-line
6758	3/9/2008	6:15	Off-line	Off-line	Off-line
6758	3/9/2008	6:30	Off-line	Off-line	Off-line
6758	3/9/2008	6:45	Off-line	Off-line	Off-line
6758	3/9/2008	7:00	Off-line	Off-line	Off-line
6758	3/9/2008	7:15	Off-line	Off-line	Off-line
6758	3/9/2008	7:30	Off-line	Off-line	Off-line
6758	3/9/2008	7:45	Off-line	Off-line	Off-line
6758	3/9/2008	8:00	Off-line	Off-line	Off-line
6758	3/9/2008	8:15	Off-line	Off-line	Off-line
6758	3/9/2008	8:30	Off-line	Off-line	Off-line
6758	3/9/2008	8:45	Off-line	Off-line	Off-line
6758	3/9/2008	9:00	Off-line	Off-line	Off-line
6758	3/9/2008	9:15	Off-line	Off-line	Off-line
6758	3/9/2008	9:30	Off-line	Off-line	Off-line
6758	3/9/2008	9:45	Off-line	Off-line	Off-line
6758	3/9/2008	10:00	Off-line	Off-line	Off-line
6758	3/9/2008	10:15	Off-line	Off-line	Off-line
6758	3/9/2008	10:30	Off-line	Off-line	Off-line
6758	3/9/2008	10:45	Off-line	Off-line	Off-line
6758	3/9/2008	11:00	Off-line	Off-line	Off-line
6758	3/9/2008	11:15	Off-line	Off-line	Off-line
6758	3/9/2008	11:30	Off-line	Off-line	Off-line
6758	3/9/2008	11:45	Off-line	Off-line	Off-line
6758	3/9/2008	12:00	Off-line	Off-line	Off-line
6758	3/9/2008	12:15	Off-line	Off-line	Off-line
6758	3/9/2008	12:30	Off-line	Off-line	Off-line
6758	3/9/2008	12:45	Off-line	Off-line	Off-line
6758	3/9/2008	13:00	Off-line	Off-line	Off-line
6758	3/9/2008	13:15	Off-line	Off-line	Off-line
6758	3/9/2008	13:30	Off-line	Off-line	Off-line
6758	3/9/2008	13:45	Off-line	Off-line	Off-line
6758	3/9/2008	14:00	Off-line	Off-line	Off-line
6758	3/9/2008	14:15	Off-line	Off-line	Off-line
6758	3/9/2008	14:30	Off-line	Off-line	Off-line
6758	3/9/2008	14:45	Off-line	Off-line	Off-line
6758	3/9/2008	15:00	Off-line	Off-line	Off-line
6758	3/9/2008	15:15	Off-line	Off-line	Off-line
6758	3/9/2008	15:30	Off-line	Off-line	Off-line
6758	3/9/2008	15:45	Off-line	Off-line	Off-line
6758	3/9/2008	16:00	Off-line	Off-line	Off-line
6758	3/9/2008	16:15	Off-line	Off-line	Off-line
6758	3/9/2008	16:30	Off-line	Off-line	Off-line
6758	3/9/2008	16:45	Off-line	Off-line	Off-line
6758	3/9/2008	17:00	Off-line	Off-line	Off-line
6758	3/9/2008	17:15	Off-line	Off-line	Off-line
6758	3/9/2008	17:30	Off-line	Off-line	Off-line
6758	3/9/2008	17:45	Off-line	Off-line	Off-line
6758	3/9/2008	18:00	Off-line	Off-line	Off-line
6758	3/9/2008	18:15	Off-line	Off-line	Off-line

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	3/9/2008	18:30	Off-line	Off-line	Off-line
6758	3/9/2008	18:45	Off-line	Off-line	Off-line
6758	3/9/2008	19:00	Off-line	Off-line	Off-line
6758	3/9/2008	19:15	Off-line	Off-line	Off-line
6758	3/9/2008	19:30	Off-line	Off-line	Off-line
6758	3/9/2008	19:45	Off-line	Off-line	Off-line
6758	3/9/2008	20:00	Off-line	Off-line	Off-line
6758	3/9/2008	20:15	Off-line	Off-line	Off-line
6758	3/9/2008	20:30	Off-line	Off-line	Off-line
6758	3/9/2008	20:45	Off-line	Off-line	Off-line
6758	3/9/2008	21:00	Off-line	Off-line	Off-line
6758	3/9/2008	21:15	Off-line	Off-line	Off-line
6758	3/9/2008	21:30	Off-line	Off-line	Off-line
6758	3/9/2008	21:45	Off-line	Off-line	Off-line
6758	3/9/2008	22:00	Off-line	Off-line	Off-line
6758	3/9/2008	22:15	Off-line	Off-line	Off-line
6758	3/9/2008	22:30	Off-line	Off-line	Off-line
6758	3/9/2008	22:45	Off-line	Off-line	Off-line
6758	3/9/2008	23:00	Off-line	Off-line	Off-line
6758	3/9/2008	23:15	Off-line	Off-line	Off-line
6758	3/9/2008	23:30	Off-line	Off-line	Off-line
6758	3/9/2008	23:45	Off-line	Off-line	Off-line
6758	3/10/2008	0:00	Off-line	Off-line	Off-line
6758	3/10/2008	0:15	Off-line	Off-line	Off-line
6758	3/10/2008	0:30	Off-line	Off-line	Off-line
6758	3/10/2008	0:45	Off-line	Off-line	Off-line
6758	3/10/2008	1:00	Off-line	Off-line	Off-line
6758	3/10/2008	1:15	Off-line	Off-line	Off-line
6758	3/10/2008	1:30	Off-line	Off-line	Off-line
6758	3/10/2008	1:45	Off-line	Off-line	Off-line
6758	3/10/2008	2:00	Off-line	Off-line	Off-line
6758	3/10/2008	2:15	Off-line	Off-line	Off-line
6758	3/10/2008	2:30	Off-line	Off-line	Off-line
6758	3/10/2008	2:45	Off-line	Off-line	Off-line
6758	3/10/2008	3:00	Off-line	Off-line	Off-line
6758	3/10/2008	3:15	Off-line	Off-line	Off-line
6758	3/10/2008	3:30	Off-line	Off-line	Off-line
6758	3/10/2008	3:45	Off-line	Off-line	Off-line
6758	3/10/2008	4:00	Off-line	Off-line	Off-line
6758	3/10/2008	4:15	Off-line	Off-line	Off-line
6758	3/10/2008	4:30	Off-line	Off-line	Off-line
6758	3/10/2008	4:45	Off-line	Off-line	Off-line
6758	3/10/2008	5:00	Off-line	Off-line	Off-line
6758	3/10/2008	5:15	Off-line	Off-line	Off-line
6758	3/10/2008	5:30	Off-line	Off-line	Off-line
6758	3/10/2008	5:45	Off-line	Off-line	Off-line
6758	3/10/2008	6:00	Off-line	Off-line	Off-line
6758	3/10/2008	6:15	Off-line	Off-line	Off-line
6758	3/10/2008	6:30	Off-line	Off-line	Off-line
6758	3/10/2008	6:45	Off-line	Off-line	Off-line
6758	3/10/2008	7:00	Off-line	Off-line	Off-line
6758	3/10/2008	7:15	Off-line	Off-line	Off-line
6758	3/10/2008	7:30	Off-line	Off-line	Off-line
6758	3/10/2008	7:45	Off-line	Off-line	Off-line
6758	3/10/2008	8:00	Off-line	Off-line	Off-line
6758	3/10/2008	8:15	Off-line	Off-line	Off-line
6758	3/10/2008	8:30	Off-line	Off-line	Off-line
6758	3/10/2008	8:45	Off-line	Off-line	Off-line
6758	3/10/2008	9:00	Off-line	Off-line	Off-line
6758	3/10/2008	9:15	Off-line	Off-line	Off-line

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	3/10/2008	9:30	Off-line	Off-line	Off-line
6758	3/10/2008	9:45	Off-line	Off-line	Off-line
6758	3/10/2008	10:00	Off-line	Off-line	Off-line
6758	3/10/2008	10:15	Off-line	Off-line	Off-line
6758	3/10/2008	10:30	Off-line	Off-line	Off-line
6758	3/10/2008	10:45	Off-line	Off-line	Off-line
6758	3/10/2008	11:00	Off-line	Off-line	Off-line
6758	3/10/2008	11:15	Off-line	Off-line	Off-line
6758	3/10/2008	11:30	Off-line	Off-line	Off-line
6758	3/10/2008	11:45	Off-line	Off-line	Off-line
6758	3/10/2008	12:00	Off-line	Off-line	Off-line
6758	3/10/2008	12:15	Off-line	Off-line	Off-line
6758	3/10/2008	12:30	Off-line	Off-line	Off-line
6758	3/10/2008	12:45	Off-line	Off-line	Off-line
6758	3/10/2008	13:00	Off-line	Off-line	Off-line
6758	3/10/2008	13:15	Off-line	Off-line	Off-line
6758	3/10/2008	13:30	Off-line	Off-line	Off-line
6758	3/10/2008	13:45	Off-line	Off-line	Off-line
6758	3/10/2008	14:00	Off-line	Off-line	Off-line
6758	3/10/2008	14:15	Off-line	Off-line	Off-line
6758	3/10/2008	14:30	Off-line	Off-line	Off-line
6758	3/10/2008	14:45	Off-line	Off-line	Off-line
6758	3/10/2008	15:00	Off-line	Off-line	Off-line
6758	3/10/2008	15:15	Off-line	Off-line	Off-line
6758	3/10/2008	15:30	Off-line	Off-line	Off-line
6758	3/10/2008	15:45	Off-line	Off-line	Off-line
6758	3/10/2008	16:00	Off-line	Off-line	Off-line
6758	3/10/2008	16:15	Off-line	Off-line	Off-line
6758	3/10/2008	16:30	Off-line	Off-line	Off-line
6758	3/10/2008	16:45	Off-line	Off-line	Off-line
6758	3/10/2008	17:00	Off-line	Off-line	Off-line
6758	3/10/2008	17:15	Off-line	Off-line	Off-line
6758	3/10/2008	17:30	Off-line	Off-line	Off-line
6758	3/10/2008	17:45	Off-line	Off-line	Off-line
6758	3/10/2008	18:00	Off-line	Off-line	Off-line
6758	3/10/2008	18:15	Off-line	Off-line	Off-line
6758	3/10/2008	18:30	Off-line	Off-line	Off-line
6758	3/10/2008	18:45	Off-line	Off-line	Off-line
6758	3/10/2008	19:00	Off-line	Off-line	Off-line
6758	3/10/2008	19:15	Off-line	Off-line	Off-line
6758	3/10/2008	19:30	Off-line	Off-line	Off-line
6758	3/10/2008	19:45	Off-line	Off-line	Off-line
6758	3/10/2008	20:00	Off-line	Off-line	Off-line
6758	3/10/2008	20:15	Off-line	Off-line	Off-line
6758	3/10/2008	20:30	Off-line	Off-line	Off-line
6758	3/10/2008	20:45	Off-line	Off-line	Off-line
6758	3/10/2008	21:00	Off-line	Off-line	Off-line
6758	3/10/2008	21:15	Off-line	Off-line	Off-line
6758	3/10/2008	21:30	Off-line	Off-line	Off-line
6758	3/10/2008	21:45	Off-line	Off-line	Off-line
6758	3/10/2008	22:00	Off-line	Off-line	Off-line
6758	3/10/2008	22:15	Off-line	Off-line	Off-line
6758	3/10/2008	22:30	Off-line	Off-line	Off-line
6758	3/10/2008	22:45	Off-line	Off-line	Off-line
6758	3/10/2008	23:00	Off-line	Off-line	Off-line
6758	3/10/2008	23:15	Off-line	Off-line	Off-line
6758	3/10/2008	23:30	Off-line	Off-line	Off-line
6758	3/10/2008	23:45	Off-line	Off-line	Off-line
6758	3/11/2008	0:00	Off-line	Off-line	Off-line
6758	3/11/2008	0:15	Off-line	Off-line	Off-line

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	3/11/2008	0:30	Off-line	Off-line	Off-line
6758	3/11/2008	0:45	Off-line	Off-line	Off-line
6758	3/11/2008	1:00	Off-line	Off-line	Off-line
6758	3/11/2008	1:15	Off-line	Off-line	Off-line
6758	3/11/2008	1:30	Off-line	Off-line	Off-line
6758	3/11/2008	1:45	Off-line	Off-line	Off-line
6758	3/11/2008	2:00	Off-line	Off-line	Off-line
6758	3/11/2008	2:15	Off-line	Off-line	Off-line
6758	3/11/2008	2:30	Off-line	Off-line	Off-line
6758	3/11/2008	2:45	Off-line	Off-line	Off-line
6758	3/11/2008	3:00	Off-line	Off-line	Off-line
6758	3/11/2008	3:15	Off-line	Off-line	Off-line
6758	3/11/2008	3:30	Off-line	Off-line	Off-line
6758	3/11/2008	3:45	Off-line	Off-line	Off-line
6758	3/11/2008	4:00	Off-line	Off-line	Off-line
6758	3/11/2008	4:15	Off-line	Off-line	Off-line
6758	3/11/2008	4:30	Off-line	Off-line	Off-line
6758	3/11/2008	4:45	Off-line	Off-line	Off-line
6758	3/11/2008	5:00	Off-line	Off-line	Off-line
6758	3/11/2008	5:15	Off-line	Off-line	Off-line
6758	3/11/2008	5:30	Off-line	Off-line	Off-line
6758	3/11/2008	5:45	Off-line	Off-line	Off-line
6758	3/11/2008	6:00	Off-line	Off-line	Off-line
6758	3/11/2008	6:15	Off-line	Off-line	Off-line
6758	3/11/2008	6:30	Off-line	Off-line	Off-line
6758	3/11/2008	6:45	Off-line	Off-line	Off-line
6758	3/11/2008	7:00	Off-line	Off-line	Off-line
6758	3/11/2008	7:15	Off-line	Off-line	Off-line
6758	3/11/2008	7:30	Off-line	Off-line	Off-line
6758	3/11/2008	7:45	Off-line	Off-line	Off-line
6758	3/11/2008	8:00	Off-line	Off-line	Off-line
6758	3/11/2008	8:15	Off-line	Off-line	Off-line
6758	3/11/2008	8:30	Off-line	Off-line	Off-line
6758	3/11/2008	8:45	Off-line	Off-line	Off-line
6758	3/11/2008	9:00	Off-line	Off-line	Off-line
6758	3/11/2008	9:15	Off-line	Off-line	Off-line
6758	3/11/2008	9:30	Off-line	Off-line	Off-line
6758	3/11/2008	9:45	Off-line	Off-line	Off-line
6758	3/11/2008	10:00	Off-line	Off-line	Off-line
6758	3/11/2008	10:15	Off-line	Off-line	Off-line
6758	3/11/2008	10:30	Off-line	Off-line	Off-line
6758	3/11/2008	10:45	Off-line	Off-line	Off-line
6758	3/11/2008	11:00	Off-line	Off-line	Off-line
6758	3/11/2008	11:15	Off-line	Off-line	Off-line
6758	3/11/2008	11:30	Off-line	Off-line	Off-line
6758	3/11/2008	11:45	Off-line	Off-line	Off-line
6758	3/11/2008	12:00	Off-line	Off-line	Off-line
6758	3/11/2008	12:15	Off-line	Off-line	Off-line
6758	3/11/2008	12:30	Off-line	Off-line	Off-line
6758	3/11/2008	12:45	Off-line	Off-line	Off-line
6758	3/11/2008	13:00	Off-line	Off-line	Off-line
6758	3/11/2008	13:15	Off-line	Off-line	Off-line
6758	3/11/2008	13:30	Off-line	Off-line	Off-line
6758	3/11/2008	13:45	Off-line	Off-line	Off-line
6758	3/11/2008	14:00	Off-line	Off-line	Off-line
6758	3/11/2008	14:15	Off-line	Off-line	Off-line
6758	3/11/2008	14:30	Off-line	Off-line	Off-line
6758	3/11/2008	14:45	Off-line	Off-line	Off-line
6758	3/11/2008	15:00	Off-line	Off-line	Off-line
6758	3/11/2008	15:15	Off-line	Off-line	Off-line

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	3/11/2008	15:30	Off-line	Off-line	Off-line
6758	3/11/2008	15:45	Off-line	Off-line	Off-line
6758	3/11/2008	16:00	Off-line	Off-line	Off-line
6758	3/11/2008	16:15	Off-line	Off-line	Off-line
6758	3/11/2008	16:30	Off-line	Off-line	Off-line
6758	3/11/2008	16:45	Off-line	Off-line	Off-line
6758	3/11/2008	17:00	Off-line	Off-line	Off-line
6758	3/11/2008	17:15	Off-line	Off-line	Off-line
6758	3/11/2008	17:30	Off-line	Off-line	Off-line
6758	3/11/2008	17:45	Off-line	Off-line	Off-line
6758	3/11/2008	18:00	Off-line	Off-line	Off-line
6758	3/11/2008	18:15	Off-line	Off-line	Off-line
6758	3/11/2008	18:30	Off-line	Off-line	Off-line
6758	3/11/2008	18:45	Off-line	Off-line	Off-line
6758	3/11/2008	19:00	Off-line	Off-line	Off-line
6758	3/11/2008	19:15	Off-line	Off-line	Off-line
6758	3/11/2008	19:30	Off-line	Off-line	Off-line
6758	3/11/2008	19:45	Off-line	Off-line	Off-line
6758	3/11/2008	20:00	Off-line	Off-line	Off-line
6758	3/11/2008	20:15	Off-line	Off-line	Off-line
6758	3/11/2008	20:30	Off-line	Off-line	Off-line
6758	3/11/2008	20:45	Off-line	Off-line	Off-line
6758	3/11/2008	21:00	Off-line	Off-line	Off-line
6758	3/11/2008	21:15	Off-line	Off-line	Off-line
6758	3/11/2008	21:30	Off-line	Off-line	Off-line
6758	3/11/2008	21:45	Off-line	Off-line	Off-line
6758	3/11/2008	22:00	Off-line	Off-line	Off-line
6758	3/11/2008	22:15	Off-line	Off-line	Off-line
6758	3/11/2008	22:30	Off-line	Off-line	Off-line
6758	3/11/2008	22:45	Off-line	Off-line	Off-line
6758	3/11/2008	23:00	Off-line	Off-line	Off-line
6758	3/11/2008	23:15	Off-line	Off-line	Off-line
6758	3/11/2008	23:30	Off-line	Off-line	Off-line
6758	3/11/2008	23:45	Off-line	Off-line	Off-line
6758	3/12/2008	0:00	Off-line	Off-line	Off-line
6758	3/12/2008	0:15	Off-line	Off-line	Off-line
6758	3/12/2008	0:30	Off-line	Off-line	Off-line
6758	3/12/2008	0:45	Off-line	Off-line	Off-line
6758	3/12/2008	1:00	Off-line	Off-line	Off-line
6758	3/12/2008	1:15	Off-line	Off-line	Off-line
6758	3/12/2008	1:30	Off-line	Off-line	Off-line
6758	3/12/2008	1:45	Off-line	Off-line	Off-line
6758	3/12/2008	2:00	Off-line	Off-line	Off-line
6758	3/12/2008	2:15	Off-line	Off-line	Off-line
6758	3/12/2008	2:30	Off-line	Off-line	Off-line
6758	3/12/2008	2:45	Off-line	Off-line	Off-line
6758	3/12/2008	3:00	Off-line	Off-line	Off-line
6758	3/12/2008	3:15	Off-line	Off-line	Off-line
6758	3/12/2008	3:30	Off-line	Off-line	Off-line
6758	3/12/2008	3:45	Off-line	Off-line	Off-line
6758	3/12/2008	4:00	Off-line	Off-line	Off-line
6758	3/12/2008	4:15	Off-line	Off-line	Off-line
6758	3/12/2008	4:30	Off-line	Off-line	Off-line
6758	3/12/2008	4:45	Off-line	Off-line	Off-line
6758	3/12/2008	5:00	Off-line	Off-line	Off-line
6758	3/12/2008	5:15	Off-line	Off-line	Off-line
6758	3/12/2008	5:30	Off-line	Off-line	Off-line
6758	3/12/2008	5:45	Off-line	Off-line	Off-line
6758	3/12/2008	6:00	Off-line	Off-line	Off-line
6758	3/12/2008	6:15	Off-line	Off-line	Off-line

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	3/12/2008	6:30	Off-line	Off-line	Off-line
6758	3/12/2008	6:45	Off-line	Off-line	Off-line
6758	3/12/2008	7:00	Off-line	Off-line	Off-line
6758	3/12/2008	7:15	Off-line	Off-line	Off-line
6758	3/12/2008	7:30	Off-line	Off-line	Off-line
6758	3/12/2008	7:45	Off-line	Off-line	Off-line
6758	3/12/2008	8:00	Off-line	Off-line	Off-line
6758	3/12/2008	8:15	Off-line	Off-line	Off-line
6758	3/12/2008	8:30	Off-line	Off-line	Off-line
6758	3/12/2008	8:45	Off-line	Off-line	Off-line
6758	3/12/2008	9:00	Off-line	Off-line	Off-line
6758	3/12/2008	9:15	Off-line	Off-line	Off-line
6758	3/12/2008	9:30	Off-line	Off-line	Off-line
6758	3/12/2008	9:45	Off-line	Off-line	Off-line
6758	3/12/2008	10:00	Off-line	Off-line	Off-line
6758	3/12/2008	10:15	Off-line	Off-line	Off-line
6758	3/12/2008	10:30	Off-line	Off-line	Off-line
6758	3/12/2008	10:45	Off-line	Off-line	Off-line
6758	3/12/2008	11:00	Off-line	Off-line	Off-line
6758	3/12/2008	11:15	Off-line	Off-line	Off-line
6758	3/12/2008	11:30	Off-line	Off-line	Off-line
6758	3/12/2008	11:45	Off-line	Off-line	Off-line
6758	3/12/2008	12:00	Off-line	Off-line	Off-line
6758	3/12/2008	12:15	Off-line	Off-line	Off-line
6758	3/12/2008	12:30	Off-line	Off-line	Off-line
6758	3/12/2008	12:45	Off-line	Off-line	Off-line
6758	3/12/2008	13:00	Off-line	Off-line	Off-line
6758	3/12/2008	13:15	Off-line	Off-line	Off-line
6758	3/12/2008	13:30	Off-line	Off-line	Off-line
6758	3/12/2008	13:45	Off-line	Off-line	Off-line
6758	3/12/2008	14:00	Off-line	Off-line	Off-line
6758	3/12/2008	14:15	Off-line	Off-line	Off-line
6758	3/12/2008	14:30	Off-line	Off-line	Off-line
6758	3/12/2008	14:45	Off-line	Off-line	Off-line
6758	3/12/2008	15:00	Off-line	Off-line	Off-line
6758	3/12/2008	15:15	Off-line	Off-line	Off-line
6758	3/12/2008	15:30	Off-line	Off-line	Off-line
6758	3/12/2008	15:45	Off-line	Off-line	Off-line
6758	3/12/2008	16:00	Off-line	Off-line	Off-line
6758	3/12/2008	16:15	Off-line	Off-line	Off-line
6758	3/12/2008	16:30	Off-line	Off-line	Off-line
6758	3/12/2008	16:45	Off-line	Off-line	Off-line
6758	3/12/2008	17:00	Off-line	Off-line	Off-line
6758	3/12/2008	17:15	Off-line	Off-line	Off-line
6758	3/12/2008	17:30	Off-line	Off-line	Off-line
6758	3/12/2008	17:45	Off-line	Off-line	Off-line
6758	3/12/2008	18:00	Off-line	Off-line	Off-line
6758	3/12/2008	18:15	Off-line	Off-line	Off-line
6758	3/12/2008	18:30	Off-line	Off-line	Off-line
6758	3/12/2008	18:45	Off-line	Off-line	Off-line
6758	3/12/2008	19:00	Off-line	Off-line	Off-line
6758	3/12/2008	19:15	Off-line	Off-line	Off-line
6758	3/12/2008	19:30	Off-line	Off-line	Off-line
6758	3/12/2008	19:45	Off-line	Off-line	Off-line
6758	3/12/2008	20:00	Off-line	Off-line	Off-line
6758	3/12/2008	20:15	Off-line	Off-line	Off-line
6758	3/12/2008	20:30	Off-line	Off-line	Off-line
6758	3/12/2008	20:45	Off-line	Off-line	Off-line
6758	3/12/2008	21:00	Off-line	Off-line	Off-line
6758	3/12/2008	21:15	Off-line	Off-line	Off-line

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	3/12/2008	21:30	Off-line	Off-line	Off-line
6758	3/12/2008	21:45	Off-line	Off-line	Off-line
6758	3/12/2008	22:00	Off-line	Off-line	Off-line
6758	3/12/2008	22:15	Off-line	Off-line	Off-line
6758	3/12/2008	22:30	Off-line	Off-line	Off-line
6758	3/12/2008	22:45	Off-line	Off-line	Off-line
6758	3/12/2008	23:00	Off-line	Off-line	Off-line
6758	3/12/2008	23:15	Off-line	Off-line	Off-line
6758	3/12/2008	23:30	Off-line	Off-line	Off-line
6758	3/12/2008	23:45	Off-line	Off-line	Off-line
6758	3/13/2008	0:00	Off-line	Off-line	Off-line
6758	3/13/2008	0:15	Off-line	Off-line	Off-line
6758	3/13/2008	0:30	Off-line	Off-line	Off-line
6758	3/13/2008	0:45	Off-line	Off-line	Off-line
6758	3/13/2008	1:00	Off-line	Off-line	Off-line
6758	3/13/2008	1:15	Off-line	Off-line	Off-line
6758	3/13/2008	1:30	Off-line	Off-line	Off-line
6758	3/13/2008	1:45	Off-line	Off-line	Off-line
6758	3/13/2008	2:00	Off-line	Off-line	Off-line
6758	3/13/2008	2:15	Off-line	Off-line	Off-line
6758	3/13/2008	2:30	Off-line	Off-line	Off-line
6758	3/13/2008	2:45	Off-line	Off-line	Off-line
6758	3/13/2008	3:00	Off-line	Off-line	Off-line
6758	3/13/2008	3:15	Off-line	Off-line	Off-line
6758	3/13/2008	3:30	Off-line	Off-line	Off-line
6758	3/13/2008	3:45	Off-line	Off-line	Off-line
6758	3/13/2008	4:00	Off-line	Off-line	Off-line
6758	3/13/2008	4:15	Off-line	Off-line	Off-line
6758	3/13/2008	4:30	Off-line	Off-line	Off-line
6758	3/13/2008	4:45	Off-line	Off-line	Off-line
6758	3/13/2008	5:00	Off-line	Off-line	Off-line
6758	3/13/2008	5:15	Off-line	Off-line	Off-line
6758	3/13/2008	5:30	Off-line	Off-line	Off-line
6758	3/13/2008	5:45	Off-line	Off-line	Off-line
6758	3/13/2008	6:00	Off-line	Off-line	Off-line
6758	3/13/2008	6:15	Off-line	Off-line	Off-line
6758	3/13/2008	6:30	Off-line	Off-line	Off-line
6758	3/13/2008	6:45	Off-line	Off-line	Off-line
6758	3/13/2008	7:00	Off-line	Off-line	Off-line
6758	3/13/2008	7:15	Off-line	Off-line	Off-line
6758	3/13/2008	7:30	Off-line	Off-line	Off-line
6758	3/13/2008	7:45	Off-line	Off-line	Off-line
6758	3/13/2008	8:00	Off-line	Off-line	Off-line
6758	3/13/2008	8:15	Off-line	Off-line	Off-line
6758	3/13/2008	8:30	Off-line	Off-line	Off-line
6758	3/13/2008	8:45	Off-line	Off-line	Off-line
6758	3/13/2008	9:00	Off-line	Off-line	Off-line
6758	3/13/2008	9:15	Off-line	Off-line	Off-line
6758	3/13/2008	9:30	Off-line	Off-line	Off-line
6758	3/13/2008	9:45	Off-line	Off-line	Off-line
6758	3/13/2008	10:00	Off-line	Off-line	Off-line
6758	3/13/2008	10:15	Off-line	Off-line	Off-line
6758	3/13/2008	10:30	Off-line	Off-line	Off-line
6758	3/13/2008	10:45	Off-line	Off-line	Off-line
6758	3/13/2008	11:00	Off-line	Off-line	Off-line
6758	3/13/2008	11:15	Off-line	Off-line	Off-line
6758	3/13/2008	11:30	Off-line	Off-line	Off-line
6758	3/13/2008	11:45	Off-line	Off-line	Off-line
6758	3/13/2008	12:00	Off-line	Off-line	Off-line
6758	3/13/2008	12:15	Off-line	Off-line	Off-line

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	3/13/2008	12:30	Off-line	Off-line	Off-line
6758	3/13/2008	12:45	Off-line	Off-line	Off-line
6758	3/13/2008	13:00	Off-line	Off-line	Off-line
6758	3/13/2008	13:15	Off-line	Off-line	Off-line
6758	3/13/2008	13:30	Off-line	Off-line	Off-line
6758	3/13/2008	13:45	Off-line	Off-line	Off-line
6758	3/13/2008	14:00	Off-line	Off-line	Off-line
6758	3/13/2008	14:15	Off-line	Off-line	Off-line
6758	3/13/2008	14:30	Off-line	Off-line	Off-line
6758	3/13/2008	14:45	Off-line	Off-line	Off-line
6758	3/13/2008	15:00	Off-line	Off-line	Off-line
6758	3/13/2008	15:15	Off-line	Off-line	Off-line
6758	3/13/2008	15:30	Off-line	Off-line	Off-line
6758	3/13/2008	15:45	Off-line	Off-line	Off-line
6758	3/13/2008	16:00	Off-line	Off-line	Off-line
6758	3/13/2008	16:15	Off-line	Off-line	Off-line
6758	3/13/2008	16:30	Off-line	Off-line	Off-line
6758	3/13/2008	16:45	Off-line	Off-line	Off-line
6758	3/13/2008	17:00	Off-line	Off-line	Off-line
6758	3/13/2008	17:15	Off-line	Off-line	Off-line
6758	3/13/2008	17:30	Off-line	Off-line	Off-line
6758	3/13/2008	17:45	Off-line	Off-line	Off-line
6758	3/13/2008	18:00	Off-line	Off-line	Off-line
6758	3/13/2008	18:15	Off-line	Off-line	Off-line
6758	3/13/2008	18:30	Off-line	Off-line	Off-line
6758	3/13/2008	18:45	Off-line	Off-line	Off-line
6758	3/13/2008	19:00	Off-line	Off-line	Off-line
6758	3/13/2008	19:15	Off-line	Off-line	Off-line
6758	3/13/2008	19:30	Off-line	Off-line	Off-line
6758	3/13/2008	19:45	Off-line	Off-line	Off-line
6758	3/13/2008	20:00	Off-line	Off-line	Off-line
6758	3/13/2008	20:15	Off-line	Off-line	Off-line
6758	3/13/2008	20:30	Off-line	Off-line	Off-line
6758	3/13/2008	20:45	Off-line	Off-line	Off-line
6758	3/13/2008	21:00	Off-line	Off-line	Off-line
6758	3/13/2008	21:15	Off-line	Off-line	Off-line
6758	3/13/2008	21:30	Off-line	Off-line	Off-line
6758	3/13/2008	21:45	Off-line	Off-line	Off-line
6758	3/13/2008	22:00	Off-line	Off-line	Off-line
6758	3/13/2008	22:15	Off-line	Off-line	Off-line
6758	3/13/2008	22:30	Off-line	Off-line	Off-line
6758	3/13/2008	22:45	Off-line	Off-line	Off-line
6758	3/13/2008	23:00	Off-line	Off-line	Off-line
6758	3/13/2008	23:15	Off-line	Off-line	Off-line
6758	3/13/2008	23:30	Off-line	Off-line	Off-line
6758	3/13/2008	23:45	Off-line	Off-line	Off-line
6758	3/14/2008	0:00	Off-line	Off-line	Off-line
6758	3/14/2008	0:15	Off-line	Off-line	Off-line
6758	3/14/2008	0:30	Off-line	Off-line	Off-line
6758	3/14/2008	0:45	Off-line	Off-line	Off-line
6758	3/14/2008	1:00	Off-line	Off-line	Off-line
6758	3/14/2008	1:15	Off-line	Off-line	Off-line
6758	3/14/2008	1:30	Off-line	Off-line	Off-line
6758	3/14/2008	1:45	Off-line	Off-line	Off-line
6758	3/14/2008	2:00	Off-line	Off-line	Off-line
6758	3/14/2008	2:15	Off-line	Off-line	Off-line
6758	3/14/2008	2:30	Off-line	Off-line	Off-line
6758	3/14/2008	2:45	Off-line	Off-line	Off-line
6758	3/14/2008	3:00	Off-line	Off-line	Off-line
6758	3/14/2008	3:15	Off-line	Off-line	Off-line

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	3/14/2008	3:30	Off-line	Off-line	Off-line
6758	3/14/2008	3:45	Off-line	Off-line	Off-line
6758	3/14/2008	4:00	Off-line	Off-line	Off-line
6758	3/14/2008	4:15	Off-line	Off-line	Off-line
6758	3/14/2008	4:30	Off-line	Off-line	Off-line
6758	3/14/2008	4:45	Off-line	Off-line	Off-line
6758	3/14/2008	5:00	Off-line	Off-line	Off-line
6758	3/14/2008	5:15	Off-line	Off-line	Off-line
6758	3/14/2008	5:30	Off-line	Off-line	Off-line
6758	3/14/2008	5:45	Off-line	Off-line	Off-line
6758	3/14/2008	6:00	Off-line	Off-line	Off-line
6758	3/14/2008	6:15	Off-line	Off-line	Off-line
6758	3/14/2008	6:30	Off-line	Off-line	Off-line
6758	3/14/2008	6:45	Off-line	Off-line	Off-line
6758	3/14/2008	7:00	Off-line	Off-line	Off-line
6758	3/14/2008	7:15	Off-line	Off-line	Off-line
6758	3/14/2008	7:30	Off-line	Off-line	Off-line
6758	3/14/2008	7:45	Off-line	Off-line	Off-line
6758	3/14/2008	8:00	Off-line	Off-line	Off-line
6758	3/14/2008	8:15	Off-line	Off-line	Off-line
6758	3/14/2008	8:30	Off-line	Off-line	Off-line
6758	3/14/2008	8:45	Off-line	Off-line	Off-line
6758	3/14/2008	9:00	Off-line	Off-line	Off-line
6758	3/14/2008	9:15	Off-line	Off-line	Off-line
6758	3/14/2008	9:30	Off-line	Off-line	Off-line
6758	3/14/2008	9:45	Off-line	Off-line	Off-line
6758	3/14/2008	10:00	Off-line	Off-line	Off-line
6758	3/14/2008	10:15	Off-line	Off-line	Off-line
6758	3/14/2008	10:30	Off-line	Off-line	Off-line
6758	3/14/2008	10:45	Off-line	Off-line	Off-line
6758	3/14/2008	11:00	1.02	28.51	7.14
6758	3/14/2008	11:15	1.03	28.52	7.46
6758	3/14/2008	11:30	0.95	28.44	5.17
6758	3/14/2008	11:45	0.96	28.45	5.42
6758	3/14/2008	12:00	0.97	28.46	5.69
6758	3/14/2008	12:15	0.96	28.45	5.42
6758	3/14/2008	12:30	0.96	28.45	5.42
6758	3/14/2008	12:45	0.95	28.44	5.17
6758	3/14/2008	13:00	0.95	28.44	5.17
6758	3/14/2008	13:15	0.94	28.43	4.92
6758	3/14/2008	13:30	0.93	28.42	4.68
6758	3/14/2008	13:45	0.93	28.42	4.68
6758	3/14/2008	14:00	0.93	28.42	4.68
6758	3/14/2008	14:15	0.93	28.42	4.68
6758	3/14/2008	14:30	0.93	28.42	4.68
6758	3/14/2008	14:45	0.94	28.43	4.92
6758	3/14/2008	15:00	0.99	28.48	6.24
6758	3/14/2008	15:15	1.00	28.49	6.53
6758	3/14/2008	15:30	1.00	28.49	6.53
6758	3/14/2008	15:45	0.99	28.48	6.24
6758	3/14/2008	16:00	0.98	28.47	5.96
6758	3/14/2008	16:15	0.97	28.46	5.69
6758	3/14/2008	16:30	0.96	28.45	5.42
6758	3/14/2008	16:45	0.96	28.45	5.42
6758	3/14/2008	17:00	0.96	28.45	5.42
6758	3/14/2008	17:15	0.95	28.44	5.17
6758	3/14/2008	17:30	0.95	28.44	5.17
6758	3/14/2008	17:45	0.94	28.43	4.92
6758	3/14/2008	18:00	0.94	28.43	4.92
6758	3/14/2008	18:15	0.93	28.42	4.68

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	3/14/2008	18:30	0.93	28.42	4.68
6758	3/14/2008	18:45	0.93	28.42	4.68
6758	3/14/2008	19:00	0.92	28.41	4.44
6758	3/14/2008	19:15	0.92	28.41	4.44
6758	3/14/2008	19:30	0.91	28.40	4.22
6758	3/14/2008	19:45	0.91	28.40	4.22
6758	3/14/2008	20:00	0.91	28.40	4.22
6758	3/14/2008	20:15	0.90	28.39	4.00
6758	3/14/2008	20:30	0.90	28.39	4.00
6758	3/14/2008	20:45	0.89	28.38	3.79
6758	3/14/2008	21:00	0.89	28.38	3.79
6758	3/14/2008	21:15	0.89	28.38	3.79
6758	3/14/2008	21:30	0.88	28.37	3.58
6758	3/14/2008	21:45	0.88	28.37	3.58
6758	3/14/2008	22:00	0.88	28.37	3.58
6758	3/14/2008	22:15	0.88	28.37	3.58
6758	3/14/2008	22:30	0.87	28.36	3.39
6758	3/14/2008	22:45	0.87	28.36	3.39
6758	3/14/2008	23:00	0.87	28.36	3.39
6758	3/14/2008	23:15	0.87	28.36	3.39
6758	3/14/2008	23:30	0.87	28.36	3.39
6758	3/14/2008	23:45	0.87	28.36	3.39
6758	3/15/2008	0:00	0.87	28.36	3.39
6758	3/15/2008	0:15	0.87	28.36	3.39
6758	3/15/2008	0:30	0.88	28.37	3.58
6758	3/15/2008	0:45	0.88	28.37	3.58
6758	3/15/2008	1:00	0.88	28.37	3.58
6758	3/15/2008	1:15	0.88	28.37	3.58
6758	3/15/2008	1:30	0.88	28.37	3.58
6758	3/15/2008	1:45	0.88	28.37	3.58
6758	3/15/2008	2:00	0.89	28.38	3.79
6758	3/15/2008	2:15	0.89	28.38	3.79
6758	3/15/2008	2:30	0.89	28.38	3.79
6758	3/15/2008	2:45	0.89	28.38	3.79
6758	3/15/2008	3:00	0.89	28.38	3.79
6758	3/15/2008	3:15	0.89	28.38	3.79
6758	3/15/2008	3:30	0.88	28.37	3.58
6758	3/15/2008	3:45	0.89	28.38	3.79
6758	3/15/2008	4:00	0.88	28.37	3.58
6758	3/15/2008	4:15	0.89	28.38	3.79
6758	3/15/2008	4:30	0.89	28.38	3.79
6758	3/15/2008	4:45	0.89	28.38	3.79
6758	3/15/2008	5:00	0.89	28.38	3.79
6758	3/15/2008	5:15	0.89	28.38	3.79
6758	3/15/2008	5:30	0.89	28.38	3.79
6758	3/15/2008	5:45	0.89	28.38	3.79
6758	3/15/2008	6:00	0.89	28.38	3.79
6758	3/15/2008	6:15	0.89	28.38	3.79
6758	3/15/2008	6:30	0.89	28.38	3.79
6758	3/15/2008	6:45	0.90	28.39	4.00
6758	3/15/2008	7:00	0.89	28.38	3.79
6758	3/15/2008	7:15	0.90	28.39	4.00
6758	3/15/2008	7:30	0.90	28.39	4.00
6758	3/15/2008	7:45	0.89	28.38	3.79
6758	3/15/2008	8:00	0.88	28.37	3.58
6758	3/15/2008	8:15	0.88	28.37	3.58
6758	3/15/2008	8:30	0.88	28.37	3.58
6758	3/15/2008	8:45	0.88	28.37	3.58
6758	3/15/2008	9:00	0.89	28.38	3.79
6758	3/15/2008	9:15	0.90	28.39	4.00

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	3/15/2008	9:30	0.91	28.40	4.22
6758	3/15/2008	9:45	0.92	28.41	4.44
6758	3/15/2008	10:00	0.92	28.41	4.44
6758	3/15/2008	10:15	0.92	28.41	4.44
6758	3/15/2008	10:30	0.92	28.41	4.44
6758	3/15/2008	10:45	0.92	28.41	4.44
6758	3/15/2008	11:00	0.92	28.41	4.44
6758	3/15/2008	11:15	0.93	28.42	4.68
6758	3/15/2008	11:30	0.93	28.42	4.68
6758	3/15/2008	11:45	0.94	28.43	4.92
6758	3/15/2008	12:00	0.94	28.43	4.92
6758	3/15/2008	12:15	0.95	28.44	5.17
6758	3/15/2008	12:30	0.96	28.45	5.42
6758	3/15/2008	12:45	0.96	28.45	5.42
6758	3/15/2008	13:00	0.97	28.46	5.69
6758	3/15/2008	13:15	0.96	28.45	5.42
6758	3/15/2008	13:30	0.97	28.46	5.69
6758	3/15/2008	13:45	0.97	28.46	5.69
6758	3/15/2008	14:00	0.97	28.46	5.69
6758	3/15/2008	14:15	0.97	28.46	5.69
6758	3/15/2008	14:30	0.96	28.45	5.42
6758	3/15/2008	14:45	0.95	28.44	5.17
6758	3/15/2008	15:00	0.94	28.43	4.92
6758	3/15/2008	15:15	0.92	28.41	4.44
6758	3/15/2008	15:30	0.93	28.42	4.68
6758	3/15/2008	15:45	0.93	28.42	4.68
6758	3/15/2008	16:00	0.93	28.42	4.68
6758	3/15/2008	16:15	0.92	28.41	4.44
6758	3/15/2008	16:30	0.91	28.40	4.22
6758	3/15/2008	16:45	0.90	28.39	4.00
6758	3/15/2008	17:00	0.88	28.37	3.58
6758	3/15/2008	17:15	0.88	28.37	3.58
6758	3/15/2008	17:30	0.87	28.36	3.39
6758	3/15/2008	17:45	0.86	28.35	3.20
6758	3/15/2008	18:00	0.86	28.35	3.20
6758	3/15/2008	18:15	0.85	28.34	3.02
6758	3/15/2008	18:30	0.84	28.33	2.84
6758	3/15/2008	18:45	0.86	28.35	3.20
6758	3/15/2008	19:00	0.88	28.37	3.58
6758	3/15/2008	19:15	0.88	28.37	3.58
6758	3/15/2008	19:30	0.88	28.37	3.58
6758	3/15/2008	19:45	0.88	28.37	3.58
6758	3/15/2008	20:00	0.88	28.37	3.58
6758	3/15/2008	20:15	0.88	28.37	3.58
6758	3/15/2008	20:30	0.88	28.37	3.58
6758	3/15/2008	20:45	0.88	28.37	3.58
6758	3/15/2008	21:00	0.87	28.36	3.39
6758	3/15/2008	21:15	0.87	28.36	3.39
6758	3/15/2008	21:30	0.87	28.36	3.39
6758	3/15/2008	21:45	0.87	28.36	3.39
6758	3/15/2008	22:00	0.87	28.36	3.39
6758	3/15/2008	22:15	0.87	28.36	3.39
6758	3/15/2008	22:30	0.87	28.36	3.39
6758	3/15/2008	22:45	0.87	28.36	3.39
6758	3/15/2008	23:00	0.90	28.39	4.00
6758	3/15/2008	23:15	0.91	28.40	4.22
6758	3/15/2008	23:30	0.91	28.40	4.22
6758	3/15/2008	23:45	0.91	28.40	4.22
6758	3/16/2008	0:00	0.90	28.39	4.00
6758	3/16/2008	0:15	0.90	28.39	4.00

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream_Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	3/16/2008	0:30	0.89	28.38	3.79
6758	3/16/2008	0:45	0.89	28.38	3.79
6758	3/16/2008	1:00	0.88	28.37	3.58
6758	3/16/2008	1:15	0.88	28.37	3.58
6758	3/16/2008	1:30	0.87	28.36	3.39
6758	3/16/2008	1:45	0.87	28.36	3.39
6758	3/16/2008	2:00	0.86	28.35	3.20
6758	3/16/2008	2:15	0.86	28.35	3.20
6758	3/16/2008	2:30	0.86	28.35	3.20
6758	3/16/2008	2:45	0.86	28.35	3.20
6758	3/16/2008	3:00	0.86	28.35	3.20
6758	3/16/2008	3:15	0.85	28.34	3.02
6758	3/16/2008	3:30	0.85	28.34	3.02
6758	3/16/2008	3:45	0.85	28.34	3.02
6758	3/16/2008	4:00	0.85	28.34	3.02
6758	3/16/2008	4:15	0.85	28.34	3.02
6758	3/16/2008	4:30	0.84	28.33	2.84
6758	3/16/2008	4:45	0.84	28.33	2.84
6758	3/16/2008	5:00	0.84	28.33	2.84
6758	3/16/2008	5:15	0.84	28.33	2.84
6758	3/16/2008	5:30	0.84	28.33	2.84
6758	3/16/2008	5:45	0.84	28.33	2.84
6758	3/16/2008	6:00	0.83	28.32	2.67
6758	3/16/2008	6:15	0.83	28.32	2.67
6758	3/16/2008	6:30	0.83	28.32	2.67
6758	3/16/2008	6:45	0.83	28.32	2.67
6758	3/16/2008	7:00	0.83	28.32	2.67
6758	3/16/2008	7:15	0.82	28.31	2.51
6758	3/16/2008	7:30	0.84	28.33	2.84
6758	3/16/2008	7:45	0.86	28.35	3.20
6758	3/16/2008	8:00	0.87	28.36	3.39
6758	3/16/2008	8:15	0.87	28.36	3.39
6758	3/16/2008	8:30	0.87	28.36	3.39
6758	3/16/2008	8:45	0.88	28.37	3.58
6758	3/16/2008	9:00	0.89	28.38	3.79
6758	3/16/2008	9:15	0.90	28.39	4.00
6758	3/16/2008	9:30	0.91	28.40	4.22
6758	3/16/2008	9:45	0.91	28.40	4.22
6758	3/16/2008	10:00	0.92	28.41	4.44
6758	3/16/2008	10:15	0.93	28.42	4.68
6758	3/16/2008	10:30	0.93	28.42	4.68
6758	3/16/2008	10:45	0.93	28.42	4.68
6758	3/16/2008	11:00	0.94	28.43	4.92
6758	3/16/2008	11:15	0.94	28.43	4.92
6758	3/16/2008	11:30	0.95	28.44	5.17
6758	3/16/2008	11:45	0.95	28.44	5.17
6758	3/16/2008	12:00	0.96	28.45	5.42
6758	3/16/2008	12:15	0.96	28.45	5.42
6758	3/16/2008	12:30	0.96	28.45	5.42
6758	3/16/2008	12:45	0.97	28.46	5.69
6758	3/16/2008	13:00	0.97	28.46	5.69
6758	3/16/2008	13:15	0.97	28.46	5.69
6758	3/16/2008	13:30	0.98	28.47	5.96
6758	3/16/2008	13:45	0.97	28.46	5.69
6758	3/16/2008	14:00	0.98	28.47	5.96
6758	3/16/2008	14:15	0.98	28.47	5.96
6758	3/16/2008	14:30	0.98	28.47	5.96
6758	3/16/2008	14:45	0.99	28.48	6.24
6758	3/16/2008	15:00	0.98	28.47	5.96
6758	3/16/2008	15:15	0.97	28.46	5.69

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	3/16/2008	15:30	0.97	28.46	5.69
6758	3/16/2008	15:45	0.95	28.44	5.17
6758	3/16/2008	16:00	0.93	28.42	4.68
6758	3/16/2008	16:15	0.91	28.40	4.22
6758	3/16/2008	16:30	0.90	28.39	4.00
6758	3/16/2008	16:45	0.89	28.38	3.79
6758	3/16/2008	17:00	0.88	28.37	3.58
6758	3/16/2008	17:15	0.88	28.37	3.58
6758	3/16/2008	17:30	0.87	28.36	3.39
6758	3/16/2008	17:45	0.86	28.35	3.20
6758	3/16/2008	18:00	0.86	28.35	3.20
6758	3/16/2008	18:15	0.85	28.34	3.02
6758	3/16/2008	18:30	0.85	28.34	3.02
6758	3/16/2008	18:45	0.84	28.33	2.84
6758	3/16/2008	19:00	0.83	28.32	2.67
6758	3/16/2008	19:15	0.83	28.32	2.67
6758	3/16/2008	19:30	0.82	28.31	2.51
6758	3/16/2008	19:45	0.82	28.31	2.51
6758	3/16/2008	20:00	0.81	28.30	2.35
6758	3/16/2008	20:15	0.81	28.30	2.35
6758	3/16/2008	20:30	0.81	28.30	2.35
6758	3/16/2008	20:45	0.80	28.29	2.21
6758	3/16/2008	21:00	0.80	28.29	2.21
6758	3/16/2008	21:15	0.80	28.29	2.21
6758	3/16/2008	21:30	0.79	28.28	2.06
6758	3/16/2008	21:45	0.79	28.28	2.06
6758	3/16/2008	22:00	0.79	28.28	2.06
6758	3/16/2008	22:15	0.78	28.27	1.93
6758	3/16/2008	22:30	0.78	28.27	1.93
6758	3/16/2008	22:45	0.78	28.27	1.93
6758	3/16/2008	23:00	0.78	28.27	1.93
6758	3/16/2008	23:15	0.78	28.27	1.93
6758	3/16/2008	23:30	0.77	28.26	1.80
6758	3/16/2008	23:45	0.77	28.26	1.80
6758	3/17/2008	0:00	0.77	28.26	1.80
6758	3/17/2008	0:15	0.77	28.26	1.80
6758	3/17/2008	0:30	0.77	28.26	1.80
6758	3/17/2008	0:45	0.77	28.26	1.80
6758	3/17/2008	1:00	0.76	28.25	1.67
6758	3/17/2008	1:15	0.76	28.25	1.67
6758	3/17/2008	1:30	0.76	28.25	1.67
6758	3/17/2008	1:45	0.76	28.25	1.67
6758	3/17/2008	2:00	0.76	28.25	1.67
6758	3/17/2008	2:15	0.76	28.25	1.67
6758	3/17/2008	2:30	0.75	28.24	1.56
6758	3/17/2008	2:45	0.75	28.24	1.56
6758	3/17/2008	3:00	0.75	28.24	1.56
6758	3/17/2008	3:15	0.75	28.24	1.56
6758	3/17/2008	3:30	0.75	28.24	1.56
6758	3/17/2008	3:45	0.75	28.24	1.56
6758	3/17/2008	4:00	0.74	28.23	1.44
6758	3/17/2008	4:15	0.75	28.24	1.56
6758	3/17/2008	4:30	0.74	28.23	1.44
6758	3/17/2008	4:45	0.74	28.23	1.44
6758	3/17/2008	5:00	0.74	28.23	1.44
6758	3/17/2008	5:15	0.74	28.23	1.44
6758	3/17/2008	5:30	0.74	28.23	1.44
6758	3/17/2008	5:45	0.74	28.23	1.44
6758	3/17/2008	6:00	0.73	28.22	1.34
6758	3/17/2008	6:15	0.74	28.23	1.44

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	3/17/2008	6:30	0.74	28.23	1.44
6758	3/17/2008	6:45	0.74	28.23	1.44
6758	3/17/2008	7:00	0.74	28.23	1.44
6758	3/17/2008	7:15	0.74	28.23	1.44
6758	3/17/2008	7:30	0.75	28.24	1.56
6758	3/17/2008	7:45	0.76	28.25	1.67
6758	3/17/2008	8:00	0.77	28.26	1.80
6758	3/17/2008	8:15	0.78	28.27	1.93
6758	3/17/2008	8:30	0.80	28.29	2.21
6758	3/17/2008	8:45	0.82	28.31	2.51
6758	3/17/2008	9:00	0.84	28.33	2.84
6758	3/17/2008	9:15	0.86	28.35	3.20
6758	3/17/2008	9:30	0.87	28.36	3.39
6758	3/17/2008	9:45	0.88	28.37	3.58
6758	3/17/2008	10:00	0.90	28.39	4.00
6758	3/17/2008	10:15	0.91	28.40	4.22
6758	3/17/2008	10:30	0.91	28.40	4.22
6758	3/17/2008	10:45	0.92	28.41	4.44
6758	3/17/2008	11:00	0.93	28.42	4.68
6758	3/17/2008	11:15	0.93	28.42	4.68
6758	3/17/2008	11:30	0.94	28.43	4.92
6758	3/17/2008	11:45	0.95	28.44	5.17
6758	3/17/2008	12:00	0.96	28.45	5.42
6758	3/17/2008	12:15	0.96	28.45	5.42
6758	3/17/2008	12:30	0.97	28.46	5.69
6758	3/17/2008	12:45	0.97	28.46	5.69
6758	3/17/2008	13:00	0.97	28.46	5.69
6758	3/17/2008	13:15	0.98	28.47	5.96
6758	3/17/2008	13:30	0.98	28.47	5.96
6758	3/17/2008	13:45	0.98	28.47	5.96
6758	3/17/2008	14:00	0.98	28.47	5.96
6758	3/17/2008	14:15	0.98	28.47	5.96
6758	3/17/2008	14:30	0.99	28.48	6.24
6758	3/17/2008	14:45	0.98	28.47	5.96
6758	3/17/2008	15:00	0.98	28.47	5.96
6758	3/17/2008	15:15	0.98	28.47	5.96
6758	3/17/2008	15:30	0.97	28.46	5.69
6758	3/17/2008	15:45	0.97	28.46	5.69
6758	3/17/2008	16:00	0.96	28.45	5.42
6758	3/17/2008	16:15	0.95	28.44	5.17
6758	3/17/2008	16:30	0.94	28.43	4.92
6758	3/17/2008	16:45	0.93	28.42	4.68
6758	3/17/2008	17:00	0.92	28.41	4.44
6758	3/17/2008	17:15	0.91	28.40	4.22
6758	3/17/2008	17:30	0.90	28.39	4.00
6758	3/17/2008	17:45	0.89	28.38	3.79
6758	3/17/2008	18:00	0.88	28.37	3.58
6758	3/17/2008	18:15	0.86	28.35	3.20
6758	3/17/2008	18:30	0.85	28.34	3.02
6758	3/17/2008	18:45	0.84	28.33	2.84
6758	3/17/2008	19:00	0.84	28.33	2.84
6758	3/17/2008	19:15	0.84	28.33	2.84
6758	3/17/2008	19:30	0.83	28.32	2.67
6758	3/17/2008	19:45	0.82	28.31	2.51
6758	3/17/2008	20:00	0.82	28.31	2.51
6758	3/17/2008	20:15	0.82	28.31	2.51
6758	3/17/2008	20:30	0.81	28.30	2.35
6758	3/17/2008	20:45	0.81	28.30	2.35
6758	3/17/2008	21:00	0.80	28.29	2.21
6758	3/17/2008	21:15	0.80	28.29	2.21

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	3/17/2008	21:30	0.80	28.29	2.21
6758	3/17/2008	21:45	0.80	28.29	2.21
6758	3/17/2008	22:00	0.79	28.28	2.06
6758	3/17/2008	22:15	0.79	28.28	2.06
6758	3/17/2008	22:30	0.79	28.28	2.06
6758	3/17/2008	22:45	0.78	28.27	1.93
6758	3/17/2008	23:00	0.78	28.27	1.93
6758	3/17/2008	23:15	0.78	28.27	1.93
6758	3/17/2008	23:30	0.78	28.27	1.93
6758	3/17/2008	23:45	0.78	28.27	1.93
6758	3/18/2008	0:00	0.77	28.26	1.80
6758	3/18/2008	0:15	0.77	28.26	1.80
6758	3/18/2008	0:30	0.77	28.26	1.80
6758	3/18/2008	0:45	0.77	28.26	1.80
6758	3/18/2008	1:00	0.77	28.26	1.80
6758	3/18/2008	1:15	0.77	28.26	1.80
6758	3/18/2008	1:30	0.76	28.25	1.67
6758	3/18/2008	1:45	0.76	28.25	1.67
6758	3/18/2008	2:00	0.76	28.25	1.67
6758	3/18/2008	2:15	0.76	28.25	1.67
6758	3/18/2008	2:30	0.76	28.25	1.67
6758	3/18/2008	2:45	0.76	28.25	1.67
6758	3/18/2008	3:00	0.75	28.24	1.56
6758	3/18/2008	3:15	0.75	28.24	1.56
6758	3/18/2008	3:30	0.75	28.24	1.56
6758	3/18/2008	3:45	0.75	28.24	1.56
6758	3/18/2008	4:00	0.75	28.24	1.56
6758	3/18/2008	4:15	0.75	28.24	1.56
6758	3/18/2008	4:30	0.75	28.24	1.56
6758	3/18/2008	4:45	0.74	28.23	1.44
6758	3/18/2008	5:00	0.74	28.23	1.44
6758	3/18/2008	5:15	0.74	28.23	1.44
6758	3/18/2008	5:30	0.74	28.23	1.44
6758	3/18/2008	5:45	0.74	28.23	1.44
6758	3/18/2008	6:00	0.74	28.23	1.44
6758	3/18/2008	6:15	0.73	28.22	1.34
6758	3/18/2008	6:30	0.74	28.23	1.44
6758	3/18/2008	6:45	0.74	28.23	1.44
6758	3/18/2008	7:00	0.74	28.23	1.44
6758	3/18/2008	7:15	0.74	28.23	1.44
6758	3/18/2008	7:30	0.75	28.24	1.56
6758	3/18/2008	7:45	0.76	28.25	1.67
6758	3/18/2008	8:00	0.78	28.27	1.93
6758	3/18/2008	8:15	0.79	28.28	2.06
6758	3/18/2008	8:30	0.80	28.29	2.21
6758	3/18/2008	8:45	0.83	28.32	2.67
6758	3/18/2008	9:00	0.84	28.33	2.84
6758	3/18/2008	9:15	0.86	28.35	3.20
6758	3/18/2008	9:30	0.87	28.36	3.39
6758	3/18/2008	9:45	0.88	28.37	3.58
6758	3/18/2008	10:00	0.90	28.39	4.00
6758	3/18/2008	10:15	0.91	28.40	4.22
6758	3/18/2008	10:30	0.92	28.41	4.44
6758	3/18/2008	10:45	0.93	28.42	4.68
6758	3/18/2008	11:00	0.94	28.43	4.92
6758	3/18/2008	11:15	0.95	28.44	5.17
6758	3/18/2008	11:30	0.95	28.44	5.17
6758	3/18/2008	11:45	0.96	28.45	5.42
6758	3/18/2008	12:00	0.97	28.46	5.69
6758	3/18/2008	12:15	0.98	28.47	5.96

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	3/18/2008	12:30	0.98	28.47	5.96
6758	3/18/2008	12:45	0.98	28.47	5.96
6758	3/18/2008	13:00	0.99	28.48	6.24
6758	3/18/2008	13:15	0.99	28.48	6.24
6758	3/18/2008	13:30	1.00	28.49	6.53
6758	3/18/2008	13:45	1.00	28.49	6.53
6758	3/18/2008	14:00	1.00	28.49	6.53
6758	3/18/2008	14:15	1.00	28.49	6.53
6758	3/18/2008	14:30	1.00	28.49	6.53
6758	3/18/2008	14:45	0.99	28.48	6.24
6758	3/18/2008	15:00	0.99	28.48	6.24
6758	3/18/2008	15:15	0.99	28.48	6.24
6758	3/18/2008	15:30	0.98	28.47	5.96
6758	3/18/2008	15:45	0.98	28.47	5.96
6758	3/18/2008	16:00	0.97	28.46	5.69
6758	3/18/2008	16:15	0.96	28.45	5.42
6758	3/18/2008	16:30	0.95	28.44	5.17
6758	3/18/2008	16:45	0.94	28.43	4.92
6758	3/18/2008	17:00	0.93	28.42	4.68
6758	3/18/2008	17:15	0.93	28.42	4.68
6758	3/18/2008	17:30	0.92	28.41	4.44
6758	3/18/2008	17:45	0.90	28.39	4.00
6758	3/18/2008	18:00	0.89	28.38	3.79
6758	3/18/2008	18:15	0.87	28.36	3.39
6758	3/18/2008	18:30	0.87	28.36	3.39
6758	3/18/2008	18:45	0.86	28.35	3.20
6758	3/18/2008	19:00	0.85	28.34	3.02
6758	3/18/2008	19:15	0.84	28.33	2.84
6758	3/18/2008	19:30	0.84	28.33	2.84
6758	3/18/2008	19:45	0.83	28.32	2.67
6758	3/18/2008	20:00	0.83	28.32	2.67
6758	3/18/2008	20:15	0.82	28.31	2.51
6758	3/18/2008	20:30	0.82	28.31	2.51
6758	3/18/2008	20:45	0.82	28.31	2.51
6758	3/18/2008	21:00	0.81	28.30	2.35
6758	3/18/2008	21:15	0.81	28.30	2.35
6758	3/18/2008	21:30	0.80	28.29	2.21
6758	3/18/2008	21:45	0.80	28.29	2.21
6758	3/18/2008	22:00	0.80	28.29	2.21
6758	3/18/2008	22:15	0.79	28.28	2.06
6758	3/18/2008	22:30	0.79	28.28	2.06
6758	3/18/2008	22:45	0.79	28.28	2.06
6758	3/18/2008	23:00	0.79	28.28	2.06
6758	3/18/2008	23:15	0.80	28.29	2.21
6758	3/18/2008	23:30	0.80	28.29	2.21
6758	3/18/2008	23:45	0.80	28.29	2.21
6758	3/19/2008	0:00	0.80	28.29	2.21
6758	3/19/2008	0:15	0.80	28.29	2.21
6758	3/19/2008	0:30	0.80	28.29	2.21
6758	3/19/2008	0:45	0.80	28.29	2.21
6758	3/19/2008	1:00	0.80	28.29	2.21
6758	3/19/2008	1:15	0.81	28.30	2.35
6758	3/19/2008	1:30	0.81	28.30	2.35
6758	3/19/2008	1:45	0.81	28.30	2.35
6758	3/19/2008	2:00	0.81	28.30	2.35
6758	3/19/2008	2:15	0.82	28.31	2.51
6758	3/19/2008	2:30	0.82	28.31	2.51
6758	3/19/2008	2:45	0.82	28.31	2.51
6758	3/19/2008	3:00	0.82	28.31	2.51
6758	3/19/2008	3:15	0.82	28.31	2.51

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	3/19/2008	3:30	0.82	28.31	2.51
6758	3/19/2008	3:45	0.82	28.31	2.51
6758	3/19/2008	4:00	0.82	28.31	2.51
6758	3/19/2008	4:15	0.82	28.31	2.51
6758	3/19/2008	4:30	0.82	28.31	2.51
6758	3/19/2008	4:45	0.82	28.31	2.51
6758	3/19/2008	5:00	0.82	28.31	2.51
6758	3/19/2008	5:15	0.82	28.31	2.51
6758	3/19/2008	5:30	0.81	28.30	2.35
6758	3/19/2008	5:45	0.81	28.30	2.35
6758	3/19/2008	6:00	0.82	28.31	2.51
6758	3/19/2008	6:15	0.81	28.30	2.35
6758	3/19/2008	6:30	0.81	28.30	2.35
6758	3/19/2008	6:45	0.82	28.31	2.51
6758	3/19/2008	7:00	0.81	28.30	2.35
6758	3/19/2008	7:15	0.82	28.31	2.51
6758	3/19/2008	7:30	0.82	28.31	2.51
6758	3/19/2008	7:45	0.82	28.31	2.51
6758	3/19/2008	8:00	0.82	28.31	2.51
6758	3/19/2008	8:15	0.82	28.31	2.51
6758	3/19/2008	8:30	0.82	28.31	2.51
6758	3/19/2008	8:45	0.83	28.32	2.67
6758	3/19/2008	9:00	0.83	28.32	2.67
6758	3/19/2008	9:15	0.85	28.34	3.02
6758	3/19/2008	9:30	0.86	28.35	3.20
6758	3/19/2008	9:45	0.87	28.36	3.39
6758	3/19/2008	10:00	0.89	28.38	3.79
6758	3/19/2008	10:15	0.91	28.40	4.22
6758	3/19/2008	10:30	0.92	28.41	4.44
6758	3/19/2008	10:45	0.93	28.42	4.68
6758	3/19/2008	11:00	0.94	28.43	4.92
6758	3/19/2008	11:15	0.94	28.43	4.92
6758	3/19/2008	11:30	0.95	28.44	5.17
6758	3/19/2008	11:45	0.96	28.45	5.42
6758	3/19/2008	12:00	0.96	28.45	5.42
6758	3/19/2008	12:15	0.97	28.46	5.69
6758	3/19/2008	12:30	0.97	28.46	5.69
6758	3/19/2008	12:45	0.98	28.47	5.96
6758	3/19/2008	13:00	0.98	28.47	5.96
6758	3/19/2008	13:15	0.98	28.47	5.96
6758	3/19/2008	13:30	0.99	28.48	6.24
6758	3/19/2008	13:45	0.99	28.48	6.24
6758	3/19/2008	14:00	1.00	28.49	6.53
6758	3/19/2008	14:15	1.00	28.49	6.53
6758	3/19/2008	14:30	1.00	28.49	6.53
6758	3/19/2008	14:45	0.99	28.48	6.24
6758	3/19/2008	15:00	0.99	28.48	6.24
6758	3/19/2008	15:15	0.99	28.48	6.24
6758	3/19/2008	15:30	0.98	28.47	5.96
6758	3/19/2008	15:45	0.97	28.46	5.69
6758	3/19/2008	16:00	0.97	28.46	5.69
6758	3/19/2008	16:15	0.96	28.45	5.42
6758	3/19/2008	16:30	0.94	28.43	4.92
6758	3/19/2008	16:45	0.93	28.42	4.68
6758	3/19/2008	17:00	0.92	28.41	4.44
6758	3/19/2008	17:15	0.92	28.41	4.44
6758	3/19/2008	17:30	0.91	28.40	4.22
6758	3/19/2008	17:45	0.90	28.39	4.00
6758	3/19/2008	18:00	0.88	28.37	3.58
6758	3/19/2008	18:15	0.88	28.37	3.58

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	3/19/2008	18:30	0.87	28.36	3.39
6758	3/19/2008	18:45	0.86	28.35	3.20
6758	3/19/2008	19:00	0.85	28.34	3.02
6758	3/19/2008	19:15	0.85	28.34	3.02
6758	3/19/2008	19:30	0.85	28.34	3.02
6758	3/19/2008	19:45	0.84	28.33	2.84
6758	3/19/2008	20:00	0.84	28.33	2.84
6758	3/19/2008	20:15	0.84	28.33	2.84
6758	3/19/2008	20:30	0.84	28.33	2.84
6758	3/19/2008	20:45	0.84	28.33	2.84
6758	3/19/2008	21:00	0.84	28.33	2.84
6758	3/19/2008	21:15	0.84	28.33	2.84
6758	3/19/2008	21:30	0.84	28.33	2.84
6758	3/19/2008	21:45	0.84	28.33	2.84
6758	3/19/2008	22:00	0.84	28.33	2.84
6758	3/19/2008	22:15	0.83	28.32	2.67
6758	3/19/2008	22:30	0.84	28.33	2.84
6758	3/19/2008	22:45	0.83	28.32	2.67
6758	3/19/2008	23:00	0.83	28.32	2.67
6758	3/19/2008	23:15	0.83	28.32	2.67
6758	3/19/2008	23:30	0.83	28.32	2.67
6758	3/19/2008	23:45	0.83	28.32	2.67
6758	3/20/2008	0:00	0.82	28.31	2.51
6758	3/20/2008	0:15	0.82	28.31	2.51
6758	3/20/2008	0:30	0.82	28.31	2.51
6758	3/20/2008	0:45	0.82	28.31	2.51
6758	3/20/2008	1:00	0.82	28.31	2.51
6758	3/20/2008	1:15	0.81	28.30	2.35
6758	3/20/2008	1:30	0.81	28.30	2.35
6758	3/20/2008	1:45	0.81	28.30	2.35
6758	3/20/2008	2:00	0.80	28.29	2.21
6758	3/20/2008	2:15	0.80	28.29	2.21
6758	3/20/2008	2:30	0.80	28.29	2.21
6758	3/20/2008	2:45	0.80	28.29	2.21
6758	3/20/2008	3:00	0.80	28.29	2.21
6758	3/20/2008	3:15	0.80	28.29	2.21
6758	3/20/2008	3:30	0.80	28.29	2.21
6758	3/20/2008	3:45	0.80	28.29	2.21
6758	3/20/2008	4:00	0.80	28.29	2.21
6758	3/20/2008	4:15	0.80	28.29	2.21
6758	3/20/2008	4:30	0.80	28.29	2.21
6758	3/20/2008	4:45	0.81	28.30	2.35
6758	3/20/2008	5:00	0.81	28.30	2.35
6758	3/20/2008	5:15	0.81	28.30	2.35
6758	3/20/2008	5:30	0.81	28.30	2.35
6758	3/20/2008	5:45	0.81	28.30	2.35
6758	3/20/2008	6:00	0.81	28.30	2.35
6758	3/20/2008	6:15	0.81	28.30	2.35
6758	3/20/2008	6:30	0.81	28.30	2.35
6758	3/20/2008	6:45	0.81	28.30	2.35
6758	3/20/2008	7:00	0.81	28.30	2.35
6758	3/20/2008	7:15	0.81	28.30	2.35
6758	3/20/2008	7:30	0.82	28.31	2.51
6758	3/20/2008	7:45	0.82	28.31	2.51
6758	3/20/2008	8:00	0.82	28.31	2.51
6758	3/20/2008	8:15	0.82	28.31	2.51
6758	3/20/2008	8:30	0.83	28.32	2.67
6758	3/20/2008	8:45	0.83	28.32	2.67
6758	3/20/2008	9:00	0.84	28.33	2.84
6758	3/20/2008	9:15	0.84	28.33	2.84

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	3/20/2008	9:30	0.85	28.34	3.02
6758	3/20/2008	9:45	0.88	28.37	3.58
6758	3/20/2008	10:00	0.89	28.38	3.79
6758	3/20/2008	10:15	0.91	28.40	4.22
6758	3/20/2008	10:30	0.93	28.42	4.68
6758	3/20/2008	10:45	0.94	28.43	4.92
6758	3/20/2008	11:00	0.95	28.44	5.17
6758	3/20/2008	11:15	0.96	28.45	5.42
6758	3/20/2008	11:30	0.96	28.45	5.42
6758	3/20/2008	11:45	0.97	28.46	5.69
6758	3/20/2008	12:00	0.98	28.47	5.96
6758	3/20/2008	12:15	0.98	28.47	5.96
6758	3/20/2008	12:30	0.98	28.47	5.96
6758	3/20/2008	12:45	0.99	28.48	6.24
6758	3/20/2008	13:00	0.99	28.48	6.24
6758	3/20/2008	13:15	0.99	28.48	6.24
6758	3/20/2008	13:30	1.00	28.49	6.53
6758	3/20/2008	13:45	1.00	28.49	6.53
6758	3/20/2008	14:00	1.00	28.49	6.53
6758	3/20/2008	14:15	1.00	28.49	6.53
6758	3/20/2008	14:30	1.01	28.50	6.83
6758	3/20/2008	14:45	1.00	28.49	6.53
6758	3/20/2008	15:00	1.00	28.49	6.53
6758	3/20/2008	15:15	1.00	28.49	6.53
6758	3/20/2008	15:30	0.99	28.48	6.24
6758	3/20/2008	15:45	0.99	28.48	6.24
6758	3/20/2008	16:00	0.98	28.47	5.96
6758	3/20/2008	16:15	0.97	28.46	5.69
6758	3/20/2008	16:30	0.96	28.45	5.42
6758	3/20/2008	16:45	0.95	28.44	5.17
6758	3/20/2008	17:00	0.94	28.43	4.92
6758	3/20/2008	17:15	0.93	28.42	4.68
6758	3/20/2008	17:30	0.92	28.41	4.44
6758	3/20/2008	17:45	0.91	28.40	4.22
6758	3/20/2008	18:00	0.89	28.38	3.79
6758	3/20/2008	18:15	0.88	28.37	3.58
6758	3/20/2008	18:30	0.87	28.36	3.39
6758	3/20/2008	18:45	0.86	28.35	3.20
6758	3/20/2008	19:00	0.85	28.34	3.02
6758	3/20/2008	19:15	0.85	28.34	3.02
6758	3/20/2008	19:30	0.84	28.33	2.84
6758	3/20/2008	19:45	0.84	28.33	2.84
6758	3/20/2008	20:00	0.84	28.33	2.84
6758	3/20/2008	20:15	0.85	28.34	3.02
6758	3/20/2008	20:30	0.85	28.34	3.02
6758	3/20/2008	20:45	0.84	28.33	2.84
6758	3/20/2008	21:00	0.83	28.32	2.67
6758	3/20/2008	21:15	0.83	28.32	2.67
6758	3/20/2008	21:30	0.83	28.32	2.67
6758	3/20/2008	21:45	0.83	28.32	2.67
6758	3/20/2008	22:00	0.82	28.31	2.51
6758	3/20/2008	22:15	0.82	28.31	2.51
6758	3/20/2008	22:30	0.81	28.30	2.35
6758	3/20/2008	22:45	0.81	28.30	2.35
6758	3/20/2008	23:00	0.81	28.30	2.35
6758	3/20/2008	23:15	0.81	28.30	2.35
6758	3/20/2008	23:30	0.80	28.29	2.21
6758	3/20/2008	23:45	0.80	28.29	2.21
6758	3/21/2008	0:00	0.80	28.29	2.21
6758	3/21/2008	0:15	0.80	28.29	2.21

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	3/21/2008	0:30	0.79	28.28	2.06
6758	3/21/2008	0:45	0.79	28.28	2.06
6758	3/21/2008	1:00	0.79	28.28	2.06
6758	3/21/2008	1:15	0.79	28.28	2.06
6758	3/21/2008	1:30	0.79	28.28	2.06
6758	3/21/2008	1:45	0.79	28.28	2.06
6758	3/21/2008	2:00	0.78	28.27	1.93
6758	3/21/2008	2:15	0.78	28.27	1.93
6758	3/21/2008	2:30	0.78	28.27	1.93
6758	3/21/2008	2:45	0.78	28.27	1.93
6758	3/21/2008	3:00	0.77	28.26	1.80
6758	3/21/2008	3:15	0.77	28.26	1.80
6758	3/21/2008	3:30	0.77	28.26	1.80
6758	3/21/2008	3:45	0.77	28.26	1.80
6758	3/21/2008	4:00	0.77	28.26	1.80
6758	3/21/2008	4:15	0.77	28.26	1.80
6758	3/21/2008	4:30	0.76	28.25	1.67
6758	3/21/2008	4:45	0.76	28.25	1.67
6758	3/21/2008	5:00	0.76	28.25	1.67
6758	3/21/2008	5:15	0.76	28.25	1.67
6758	3/21/2008	5:30	0.76	28.25	1.67
6758	3/21/2008	5:45	0.76	28.25	1.67
6758	3/21/2008	6:00	0.76	28.25	1.67
6758	3/21/2008	6:15	0.76	28.25	1.67
6758	3/21/2008	6:30	0.76	28.25	1.67
6758	3/21/2008	6:45	0.75	28.24	1.56
6758	3/21/2008	7:00	0.76	28.25	1.67
6758	3/21/2008	7:15	0.76	28.25	1.67
6758	3/21/2008	7:30	0.77	28.26	1.80
6758	3/21/2008	7:45	0.77	28.26	1.80
6758	3/21/2008	8:00	0.79	28.28	2.06
6758	3/21/2008	8:15	0.80	28.29	2.21
6758	3/21/2008	8:30	0.82	28.31	2.51
6758	3/21/2008	8:45	0.85	28.34	3.02
6758	3/21/2008	9:00	0.86	28.35	3.20
6758	3/21/2008	9:15	0.88	28.37	3.58
6758	3/21/2008	9:30	0.90	28.39	4.00
6758	3/21/2008	9:45	0.91	28.40	4.22
6758	3/21/2008	10:00	0.92	28.41	4.44
6758	3/21/2008	10:15	0.93	28.42	4.68
6758	3/21/2008	10:30	0.94	28.43	4.92
6758	3/21/2008	10:45	0.95	28.44	5.17
6758	3/21/2008	11:00	0.96	28.45	5.42
6758	3/21/2008	11:15	0.97	28.46	5.69
6758	3/21/2008	11:30	0.98	28.47	5.96
6758	3/21/2008	11:45	0.99	28.48	6.24
6758	3/21/2008	12:00	0.99	28.48	6.24
6758	3/21/2008	12:15	1.00	28.49	6.53
6758	3/21/2008	12:30	1.01	28.50	6.83
6758	3/21/2008	12:45	1.01	28.50	6.83
6758	3/21/2008	13:00	1.01	28.50	6.83
6758	3/21/2008	13:15	1.02	28.51	7.14
6758	3/21/2008	13:30	1.02	28.51	7.14
6758	3/21/2008	13:45	1.01	28.50	6.83
6758	3/21/2008	14:00	1.01	28.50	6.83
6758	3/21/2008	14:15	1.01	28.50	6.83
6758	3/21/2008	14:30	1.01	28.50	6.83
6758	3/21/2008	14:45	1.01	28.50	6.83
6758	3/21/2008	15:00	1.01	28.50	6.83
6758	3/21/2008	15:15	1.00	28.49	6.53

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	3/21/2008	15:30	1.00	28.49	6.53
6758	3/21/2008	15:45	0.99	28.48	6.24
6758	3/21/2008	16:00	0.98	28.47	5.96
6758	3/21/2008	16:15	0.97	28.46	5.69
6758	3/21/2008	16:30	0.96	28.45	5.42
6758	3/21/2008	16:45	0.95	28.44	5.17
6758	3/21/2008	17:00	0.94	28.43	4.92
6758	3/21/2008	17:15	0.94	28.43	4.92
6758	3/21/2008	17:30	0.93	28.42	4.68
6758	3/21/2008	17:45	0.92	28.41	4.44
6758	3/21/2008	18:00	0.91	28.40	4.22
6758	3/21/2008	18:15	0.89	28.38	3.79
6758	3/21/2008	18:30	0.88	28.37	3.58
6758	3/21/2008	18:45	0.87	28.36	3.39
6758	3/21/2008	19:00	0.86	28.35	3.20
6758	3/21/2008	19:15	0.85	28.34	3.02
6758	3/21/2008	19:30	0.84	28.33	2.84
6758	3/21/2008	19:45	0.84	28.33	2.84
6758	3/21/2008	20:00	0.83	28.32	2.67
6758	3/21/2008	20:15	0.82	28.31	2.51
6758	3/21/2008	20:30	0.82	28.31	2.51
6758	3/21/2008	20:45	0.82	28.31	2.51
6758	3/21/2008	21:00	0.81	28.30	2.35
6758	3/21/2008	21:15	0.81	28.30	2.35
6758	3/21/2008	21:30	0.80	28.29	2.21
6758	3/21/2008	21:45	0.80	28.29	2.21
6758	3/21/2008	22:00	0.79	28.28	2.06
6758	3/21/2008	22:15	0.79	28.28	2.06
6758	3/21/2008	22:30	0.79	28.28	2.06
6758	3/21/2008	22:45	0.79	28.28	2.06
6758	3/21/2008	23:00	0.79	28.28	2.06
6758	3/21/2008	23:15	0.78	28.27	1.93
6758	3/21/2008	23:30	0.78	28.27	1.93
6758	3/21/2008	23:45	0.78	28.27	1.93
6758	3/22/2008	0:00	0.78	28.27	1.93
6758	3/22/2008	0:15	0.78	28.27	1.93
6758	3/22/2008	0:30	0.78	28.27	1.93
6758	3/22/2008	0:45	0.78	28.27	1.93
6758	3/22/2008	1:00	0.77	28.26	1.80
6758	3/22/2008	1:15	0.77	28.26	1.80
6758	3/22/2008	1:30	0.77	28.26	1.80
6758	3/22/2008	1:45	0.77	28.26	1.80
6758	3/22/2008	2:00	0.76	28.25	1.67
6758	3/22/2008	2:15	0.76	28.25	1.67
6758	3/22/2008	2:30	0.76	28.25	1.67
6758	3/22/2008	2:45	0.76	28.25	1.67
6758	3/22/2008	3:00	0.76	28.25	1.67
6758	3/22/2008	3:15	0.76	28.25	1.67
6758	3/22/2008	3:30	0.76	28.25	1.67
6758	3/22/2008	3:45	0.75	28.24	1.56
6758	3/22/2008	4:00	0.75	28.24	1.56
6758	3/22/2008	4:15	0.75	28.24	1.56
6758	3/22/2008	4:30	0.75	28.24	1.56
6758	3/22/2008	4:45	0.75	28.24	1.56
6758	3/22/2008	5:00	0.75	28.24	1.56
6758	3/22/2008	5:15	0.75	28.24	1.56
6758	3/22/2008	5:30	0.75	28.24	1.56
6758	3/22/2008	5:45	0.75	28.24	1.56
6758	3/22/2008	6:00	0.75	28.24	1.56
6758	3/22/2008	6:15	0.75	28.24	1.56

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	3/22/2008	6:30	0.75	28.24	1.56
6758	3/22/2008	6:45	0.75	28.24	1.56
6758	3/22/2008	7:00	0.75	28.24	1.56
6758	3/22/2008	7:15	0.76	28.25	1.67
6758	3/22/2008	7:30	0.77	28.26	1.80
6758	3/22/2008	7:45	0.77	28.26	1.80
6758	3/22/2008	8:00	0.79	28.28	2.06
6758	3/22/2008	8:15	0.80	28.29	2.21
6758	3/22/2008	8:30	0.82	28.31	2.51
6758	3/22/2008	8:45	0.84	28.33	2.84
6758	3/22/2008	9:00	0.86	28.35	3.20
6758	3/22/2008	9:15	0.89	28.38	3.79
6758	3/22/2008	9:30	0.90	28.39	4.00
6758	3/22/2008	9:45	0.91	28.40	4.22
6758	3/22/2008	10:00	0.92	28.41	4.44
6758	3/22/2008	10:15	0.93	28.42	4.68
6758	3/22/2008	10:30	0.94	28.43	4.92
6758	3/22/2008	10:45	0.95	28.44	5.17
6758	3/22/2008	11:00	0.95	28.44	5.17
6758	3/22/2008	11:15	0.96	28.45	5.42
6758	3/22/2008	11:30	0.97	28.46	5.69
6758	3/22/2008	11:45	0.97	28.46	5.69
6758	3/22/2008	12:00	0.98	28.47	5.96
6758	3/22/2008	12:15	0.99	28.48	6.24
6758	3/22/2008	12:30	1.00	28.49	6.53
6758	3/22/2008	12:45	1.01	28.50	6.83
6758	3/22/2008	13:00	1.02	28.51	7.14
6758	3/22/2008	13:15	1.02	28.51	7.14
6758	3/22/2008	13:30	1.03	28.52	7.46
6758	3/22/2008	13:45	1.02	28.51	7.14
6758	3/22/2008	14:00	1.03	28.52	7.46
6758	3/22/2008	14:15	1.03	28.52	7.46
6758	3/22/2008	14:30	1.02	28.51	7.14
6758	3/22/2008	14:45	1.03	28.52	7.46
6758	3/22/2008	15:00	1.03	28.52	7.46
6758	3/22/2008	15:15	1.02	28.51	7.14
6758	3/22/2008	15:30	1.02	28.51	7.14
6758	3/22/2008	15:45	1.01	28.50	6.83
6758	3/22/2008	16:00	1.01	28.50	6.83
6758	3/22/2008	16:15	0.99	28.48	6.24
6758	3/22/2008	16:30	0.98	28.47	5.96
6758	3/22/2008	16:45	0.97	28.46	5.69
6758	3/22/2008	17:00	0.96	28.45	5.42
6758	3/22/2008	17:15	0.95	28.44	5.17
6758	3/22/2008	17:30	0.94	28.43	4.92
6758	3/22/2008	17:45	0.92	28.41	4.44
6758	3/22/2008	18:00	0.90	28.39	4.00
6758	3/22/2008	18:15	0.89	28.38	3.79
6758	3/22/2008	18:30	0.88	28.37	3.58
6758	3/22/2008	18:45	0.87	28.36	3.39
6758	3/22/2008	19:00	0.86	28.35	3.20
6758	3/22/2008	19:15	0.85	28.34	3.02
6758	3/22/2008	19:30	0.85	28.34	3.02
6758	3/22/2008	19:45	0.84	28.33	2.84
6758	3/22/2008	20:00	0.83	28.32	2.67
6758	3/22/2008	20:15	0.83	28.32	2.67
6758	3/22/2008	20:30	0.82	28.31	2.51
6758	3/22/2008	20:45	0.82	28.31	2.51
6758	3/22/2008	21:00	0.82	28.31	2.51
6758	3/22/2008	21:15	0.81	28.30	2.35

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	3/22/2008	21:30	0.81	28.30	2.35
6758	3/22/2008	21:45	0.81	28.30	2.35
6758	3/22/2008	22:00	0.81	28.30	2.35
6758	3/22/2008	22:15	0.80	28.29	2.21
6758	3/22/2008	22:30	0.80	28.29	2.21
6758	3/22/2008	22:45	0.80	28.29	2.21
6758	3/22/2008	23:00	0.79	28.28	2.06
6758	3/22/2008	23:15	0.79	28.28	2.06
6758	3/22/2008	23:30	0.79	28.28	2.06
6758	3/22/2008	23:45	0.79	28.28	2.06
6758	3/23/2008	0:00	0.78	28.27	1.93
6758	3/23/2008	0:15	0.78	28.27	1.93
6758	3/23/2008	0:30	0.78	28.27	1.93
6758	3/23/2008	0:45	0.78	28.27	1.93
6758	3/23/2008	1:00	0.78	28.27	1.93
6758	3/23/2008	1:15	0.78	28.27	1.93
6758	3/23/2008	1:30	0.78	28.27	1.93
6758	3/23/2008	1:45	0.77	28.26	1.80
6758	3/23/2008	2:00	0.77	28.26	1.80
6758	3/23/2008	2:15	0.77	28.26	1.80
6758	3/23/2008	2:30	0.77	28.26	1.80
6758	3/23/2008	2:45	0.77	28.26	1.80
6758	3/23/2008	3:00	0.77	28.26	1.80
6758	3/23/2008	3:15	0.76	28.25	1.67
6758	3/23/2008	3:30	0.76	28.25	1.67
6758	3/23/2008	3:45	0.76	28.25	1.67
6758	3/23/2008	4:00	0.76	28.25	1.67
6758	3/23/2008	4:15	0.75	28.24	1.56
6758	3/23/2008	4:30	0.76	28.25	1.67
6758	3/23/2008	4:45	0.75	28.24	1.56
6758	3/23/2008	5:00	0.75	28.24	1.56
6758	3/23/2008	5:15	0.75	28.24	1.56
6758	3/23/2008	5:30	0.75	28.24	1.56
6758	3/23/2008	5:45	0.75	28.24	1.56
6758	3/23/2008	6:00	0.75	28.24	1.56
6758	3/23/2008	6:15	0.75	28.24	1.56
6758	3/23/2008	6:30	0.75	28.24	1.56
6758	3/23/2008	6:45	0.75	28.24	1.56
6758	3/23/2008	7:00	0.75	28.24	1.56
6758	3/23/2008	7:15	0.76	28.25	1.67
6758	3/23/2008	7:30	0.78	28.27	1.93
6758	3/23/2008	7:45	0.78	28.27	1.93
6758	3/23/2008	8:00	0.80	28.29	2.21
6758	3/23/2008	8:15	0.81	28.30	2.35
6758	3/23/2008	8:30	0.84	28.33	2.84
6758	3/23/2008	8:45	0.86	28.35	3.20
6758	3/23/2008	9:00	0.88	28.37	3.58
6758	3/23/2008	9:15	0.90	28.39	4.00
6758	3/23/2008	9:30	0.91	28.40	4.22
6758	3/23/2008	9:45	0.93	28.42	4.68
6758	3/23/2008	10:00	0.95	28.44	5.17
6758	3/23/2008	10:15	0.96	28.45	5.42
6758	3/23/2008	10:30	0.98	28.47	5.96
6758	3/23/2008	10:45	0.99	28.48	6.24
6758	3/23/2008	11:00	1.00	28.49	6.53
6758	3/23/2008	11:15	1.00	28.49	6.53
6758	3/23/2008	11:30	1.00	28.49	6.53
6758	3/23/2008	11:45	1.00	28.49	6.53
6758	3/23/2008	12:00	1.01	28.50	6.83
6758	3/23/2008	12:15	1.02	28.51	7.14

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	3/23/2008	12:30	1.03	28.52	7.46
6758	3/23/2008	12:45	1.03	28.52	7.46
6758	3/23/2008	13:00	1.04	28.53	7.78
6758	3/23/2008	13:15	1.04	28.53	7.78
6758	3/23/2008	13:30	1.05	28.54	8.11
6758	3/23/2008	13:45	1.04	28.53	7.78
6758	3/23/2008	14:00	1.05	28.54	8.11
6758	3/23/2008	14:15	1.04	28.53	7.78
6758	3/23/2008	14:30	1.04	28.53	7.78
6758	3/23/2008	14:45	1.04	28.53	7.78
6758	3/23/2008	15:00	1.03	28.52	7.46
6758	3/23/2008	15:15	1.02	28.51	7.14
6758	3/23/2008	15:30	1.02	28.51	7.14
6758	3/23/2008	15:45	1.01	28.50	6.83
6758	3/23/2008	16:00	1.01	28.50	6.83
6758	3/23/2008	16:15	0.99	28.48	6.24
6758	3/23/2008	16:30	0.98	28.47	5.96
6758	3/23/2008	16:45	0.98	28.47	5.96
6758	3/23/2008	17:00	0.97	28.46	5.69
6758	3/23/2008	17:15	0.96	28.45	5.42
6758	3/23/2008	17:30	0.95	28.44	5.17
6758	3/23/2008	17:45	0.94	28.43	4.92
6758	3/23/2008	18:00	0.92	28.41	4.44
6758	3/23/2008	18:15	0.91	28.40	4.22
6758	3/23/2008	18:30	0.89	28.38	3.79
6758	3/23/2008	18:45	0.87	28.36	3.39
6758	3/23/2008	19:00	0.86	28.35	3.20
6758	3/23/2008	19:15	0.85	28.34	3.02
6758	3/23/2008	19:30	0.84	28.33	2.84
6758	3/23/2008	19:45	0.83	28.32	2.67
6758	3/23/2008	20:00	0.83	28.32	2.67
6758	3/23/2008	20:15	0.82	28.31	2.51
6758	3/23/2008	20:30	0.81	28.30	2.35
6758	3/23/2008	20:45	0.81	28.30	2.35
6758	3/23/2008	21:00	0.81	28.30	2.35
6758	3/23/2008	21:15	0.80	28.29	2.21
6758	3/23/2008	21:30	0.80	28.29	2.21
6758	3/23/2008	21:45	0.80	28.29	2.21
6758	3/23/2008	22:00	0.80	28.29	2.21
6758	3/23/2008	22:15	0.79	28.28	2.06
6758	3/23/2008	22:30	0.79	28.28	2.06
6758	3/23/2008	22:45	0.79	28.28	2.06
6758	3/23/2008	23:00	0.78	28.27	1.93
6758	3/23/2008	23:15	0.78	28.27	1.93
6758	3/23/2008	23:30	0.78	28.27	1.93
6758	3/23/2008	23:45	0.78	28.27	1.93
6758	3/24/2008	0:00	0.78	28.27	1.93
6758	3/24/2008	0:15	0.77	28.26	1.80
6758	3/24/2008	0:30	0.77	28.26	1.80
6758	3/24/2008	0:45	0.77	28.26	1.80
6758	3/24/2008	1:00	0.77	28.26	1.80
6758	3/24/2008	1:15	0.76	28.25	1.67
6758	3/24/2008	1:30	0.76	28.25	1.67
6758	3/24/2008	1:45	0.76	28.25	1.67
6758	3/24/2008	2:00	0.76	28.25	1.67
6758	3/24/2008	2:15	0.76	28.25	1.67
6758	3/24/2008	2:30	0.76	28.25	1.67
6758	3/24/2008	2:45	0.76	28.25	1.67
6758	3/24/2008	3:00	0.75	28.24	1.56
6758	3/24/2008	3:15	0.75	28.24	1.56

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	3/24/2008	3:30	0.75	28.24	1.56
6758	3/24/2008	3:45	0.75	28.24	1.56
6758	3/24/2008	4:00	0.75	28.24	1.56
6758	3/24/2008	4:15	0.75	28.24	1.56
6758	3/24/2008	4:30	0.74	28.23	1.44
6758	3/24/2008	4:45	0.74	28.23	1.44
6758	3/24/2008	5:00	0.74	28.23	1.44
6758	3/24/2008	5:15	0.74	28.23	1.44
6758	3/24/2008	5:30	0.74	28.23	1.44
6758	3/24/2008	5:45	0.74	28.23	1.44
6758	3/24/2008	6:00	0.74	28.23	1.44
6758	3/24/2008	6:15	0.74	28.23	1.44
6758	3/24/2008	6:30	0.73	28.22	1.34
6758	3/24/2008	6:45	0.74	28.23	1.44
6758	3/24/2008	7:00	0.74	28.23	1.44
6758	3/24/2008	7:15	0.75	28.24	1.56
6758	3/24/2008	7:30	0.77	28.26	1.80
6758	3/24/2008	7:45	0.78	28.27	1.93
6758	3/24/2008	8:00	0.79	28.28	2.06
6758	3/24/2008	8:15	0.80	28.29	2.21
6758	3/24/2008	8:30	0.82	28.31	2.51
6758	3/24/2008	8:45	0.85	28.34	3.02
6758	3/24/2008	9:00	0.86	28.35	3.20
6758	3/24/2008	9:15	0.88	28.37	3.58
6758	3/24/2008	9:30	0.89	28.38	3.79
6758	3/24/2008	9:45	0.91	28.40	4.22
6758	3/24/2008	10:00	0.91	28.40	4.22
6758	3/24/2008	10:15	0.92	28.41	4.44
6758	3/24/2008	10:30	0.93	28.42	4.68
6758	3/24/2008	10:45	0.94	28.43	4.92
6758	3/24/2008	11:00	0.95	28.44	5.17
6758	3/24/2008	11:15	0.96	28.45	5.42
6758	3/24/2008	11:30	0.97	28.46	5.69
6758	3/24/2008	11:45	0.97	28.46	5.69
6758	3/24/2008	12:00	0.98	28.47	5.96
6758	3/24/2008	12:15	0.99	28.48	6.24
6758	3/24/2008	12:30	0.99	28.48	6.24
6758	3/24/2008	12:45	1.00	28.49	6.53
6758	3/24/2008	13:00	1.00	28.49	6.53
6758	3/24/2008	13:15	1.01	28.50	6.83
6758	3/24/2008	13:30	1.01	28.50	6.83
6758	3/24/2008	13:45	1.01	28.50	6.83
6758	3/24/2008	14:00	1.01	28.50	6.83
6758	3/24/2008	14:15	1.01	28.50	6.83
6758	3/24/2008	14:30	1.00	28.49	6.53
6758	3/24/2008	14:45	1.00	28.49	6.53
6758	3/24/2008	15:00	0.99	28.48	6.24
6758	3/24/2008	15:15	0.99	28.48	6.24
6758	3/24/2008	15:30	0.98	28.47	5.96
6758	3/24/2008	15:45	0.98	28.47	5.96
6758	3/24/2008	16:00	0.97	28.46	5.69
6758	3/24/2008	16:15	0.95	28.44	5.17
6758	3/24/2008	16:30	0.94	28.43	4.92
6758	3/24/2008	16:45	0.93	28.42	4.68
6758	3/24/2008	17:00	0.92	28.41	4.44
6758	3/24/2008	17:15	0.91	28.40	4.22
6758	3/24/2008	17:30	0.91	28.40	4.22
6758	3/24/2008	17:45	0.90	28.39	4.00
6758	3/24/2008	18:00	0.88	28.37	3.58
6758	3/24/2008	18:15	0.86	28.35	3.20

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	3/24/2008	18:30	0.85	28.34	3.02
6758	3/24/2008	18:45	0.85	28.34	3.02
6758	3/24/2008	19:00	0.84	28.33	2.84
6758	3/24/2008	19:15	0.85	28.34	3.02
6758	3/24/2008	19:30	0.85	28.34	3.02
6758	3/24/2008	19:45	0.86	28.35	3.20
6758	3/24/2008	20:00	0.86	28.35	3.20
6758	3/24/2008	20:15	0.86	28.35	3.20
6758	3/24/2008	20:30	0.86	28.35	3.20
6758	3/24/2008	20:45	0.86	28.35	3.20
6758	3/24/2008	21:00	0.86	28.35	3.20
6758	3/24/2008	21:15	0.86	28.35	3.20
6758	3/24/2008	21:30	0.85	28.34	3.02
6758	3/24/2008	21:45	0.85	28.34	3.02
6758	3/24/2008	22:00	0.84	28.33	2.84
6758	3/24/2008	22:15	0.84	28.33	2.84
6758	3/24/2008	22:30	0.84	28.33	2.84
6758	3/24/2008	22:45	0.83	28.32	2.67
6758	3/24/2008	23:00	0.83	28.32	2.67
6758	3/24/2008	23:15	0.83	28.32	2.67
6758	3/24/2008	23:30	0.83	28.32	2.67
6758	3/24/2008	23:45	0.83	28.32	2.67
6758	3/25/2008	0:00	0.83	28.32	2.67
6758	3/25/2008	0:15	0.82	28.31	2.51
6758	3/25/2008	0:30	0.82	28.31	2.51
6758	3/25/2008	0:45	0.82	28.31	2.51
6758	3/25/2008	1:00	0.82	28.31	2.51
6758	3/25/2008	1:15	0.82	28.31	2.51
6758	3/25/2008	1:30	0.82	28.31	2.51
6758	3/25/2008	1:45	0.81	28.30	2.35
6758	3/25/2008	2:00	0.81	28.30	2.35
6758	3/25/2008	2:15	0.81	28.30	2.35
6758	3/25/2008	2:30	0.81	28.30	2.35
6758	3/25/2008	2:45	0.80	28.29	2.21
6758	3/25/2008	3:00	0.80	28.29	2.21
6758	3/25/2008	3:15	0.80	28.29	2.21
6758	3/25/2008	3:30	0.80	28.29	2.21
6758	3/25/2008	3:45	0.80	28.29	2.21
6758	3/25/2008	4:00	0.80	28.29	2.21
6758	3/25/2008	4:15	0.80	28.29	2.21
6758	3/25/2008	4:30	0.80	28.29	2.21
6758	3/25/2008	4:45	0.80	28.29	2.21
6758	3/25/2008	5:00	0.80	28.29	2.21
6758	3/25/2008	5:15	0.80	28.29	2.21
6758	3/25/2008	5:30	0.80	28.29	2.21
6758	3/25/2008	5:45	0.80	28.29	2.21
6758	3/25/2008	6:00	0.80	28.29	2.21
6758	3/25/2008	6:15	0.80	28.29	2.21
6758	3/25/2008	6:30	0.80	28.29	2.21
6758	3/25/2008	6:45	0.80	28.29	2.21
6758	3/25/2008	7:00	0.80	28.29	2.21
6758	3/25/2008	7:15	0.80	28.29	2.21
6758	3/25/2008	7:30	0.80	28.29	2.21
6758	3/25/2008	7:45	0.81	28.30	2.35
6758	3/25/2008	8:00	0.81	28.30	2.35
6758	3/25/2008	8:15	0.82	28.31	2.51
6758	3/25/2008	8:30	0.82	28.31	2.51
6758	3/25/2008	8:45	0.84	28.33	2.84
6758	3/25/2008	9:00	0.86	28.35	3.20
6758	3/25/2008	9:15	0.88	28.37	3.58

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	3/25/2008	9:30	0.89	28.38	3.79
6758	3/25/2008	9:45	0.91	28.40	4.22
6758	3/25/2008	10:00	0.92	28.41	4.44
6758	3/25/2008	10:15	0.92	28.41	4.44
6758	3/25/2008	10:30	0.93	28.42	4.68
6758	3/25/2008	10:45	0.94	28.43	4.92
6758	3/25/2008	11:00	0.95	28.44	5.17
6758	3/25/2008	11:15	0.96	28.45	5.42
6758	3/25/2008	11:30	0.96	28.45	5.42
6758	3/25/2008	11:45	0.97	28.46	5.69
6758	3/25/2008	12:00	0.97	28.46	5.69
6758	3/25/2008	12:15	0.98	28.47	5.96
6758	3/25/2008	12:30	0.98	28.47	5.96
6758	3/25/2008	12:45	0.99	28.48	6.24
6758	3/25/2008	13:00	0.99	28.48	6.24
6758	3/25/2008	13:15	0.99	28.48	6.24
6758	3/25/2008	13:30	0.99	28.48	6.24
6758	3/25/2008	13:45	0.99	28.48	6.24
6758	3/25/2008	14:00	0.99	28.48	6.24
6758	3/25/2008	14:15	0.99	28.48	6.24
6758	3/25/2008	14:30	0.99	28.48	6.24
6758	3/25/2008	14:45	0.99	28.48	6.24
6758	3/25/2008	15:00	0.98	28.47	5.96
6758	3/25/2008	15:15	0.98	28.47	5.96
6758	3/25/2008	15:30	0.97	28.46	5.69
6758	3/25/2008	15:45	0.97	28.46	5.69
6758	3/25/2008	16:00	0.95	28.44	5.17
6758	3/25/2008	16:15	0.94	28.43	4.92
6758	3/25/2008	16:30	0.93	28.42	4.68
6758	3/25/2008	16:45	0.91	28.40	4.22
6758	3/25/2008	17:00	0.91	28.40	4.22
6758	3/25/2008	17:15	0.89	28.38	3.79
6758	3/25/2008	17:30	0.87	28.36	3.39
6758	3/25/2008	17:45	0.86	28.35	3.20
6758	3/25/2008	18:00	0.85	28.34	3.02
6758	3/25/2008	18:15	0.85	28.34	3.02
6758	3/25/2008	18:30	0.84	28.33	2.84
6758	3/25/2008	18:45	0.83	28.32	2.67
6758	3/25/2008	19:00	0.83	28.32	2.67
6758	3/25/2008	19:15	0.82	28.31	2.51
6758	3/25/2008	19:30	0.81	28.30	2.35
6758	3/25/2008	19:45	0.81	28.30	2.35
6758	3/25/2008	20:00	0.80	28.29	2.21
6758	3/25/2008	20:15	0.80	28.29	2.21
6758	3/25/2008	20:30	0.79	28.28	2.06
6758	3/25/2008	20:45	0.79	28.28	2.06
6758	3/25/2008	21:00	0.79	28.28	2.06
6758	3/25/2008	21:15	0.79	28.28	2.06
6758	3/25/2008	21:30	0.78	28.27	1.93
6758	3/25/2008	21:45	0.78	28.27	1.93
6758	3/25/2008	22:00	0.77	28.26	1.80
6758	3/25/2008	22:15	0.77	28.26	1.80
6758	3/25/2008	22:30	0.77	28.26	1.80
6758	3/25/2008	22:45	0.77	28.26	1.80
6758	3/25/2008	23:00	0.77	28.26	1.80
6758	3/25/2008	23:15	0.76	28.25	1.67
6758	3/25/2008	23:30	0.76	28.25	1.67
6758	3/25/2008	23:45	0.76	28.25	1.67
6758	3/26/2008	0:00	0.76	28.25	1.67
6758	3/26/2008	0:15	0.76	28.25	1.67

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	3/26/2008	0:30	0.75	28.24	1.56
6758	3/26/2008	0:45	0.75	28.24	1.56
6758	3/26/2008	1:00	0.75	28.24	1.56
6758	3/26/2008	1:15	0.75	28.24	1.56
6758	3/26/2008	1:30	0.75	28.24	1.56
6758	3/26/2008	1:45	0.75	28.24	1.56
6758	3/26/2008	2:00	0.76	28.25	1.67
6758	3/26/2008	2:15	0.76	28.25	1.67
6758	3/26/2008	2:30	0.76	28.25	1.67
6758	3/26/2008	2:45	0.76	28.25	1.67
6758	3/26/2008	3:00	0.77	28.26	1.80
6758	3/26/2008	3:15	0.77	28.26	1.80
6758	3/26/2008	3:30	0.77	28.26	1.80
6758	3/26/2008	3:45	0.77	28.26	1.80
6758	3/26/2008	4:00	0.77	28.26	1.80
6758	3/26/2008	4:15	0.78	28.27	1.93
6758	3/26/2008	4:30	0.78	28.27	1.93
6758	3/26/2008	4:45	0.78	28.27	1.93
6758	3/26/2008	5:00	0.78	28.27	1.93
6758	3/26/2008	5:15	0.79	28.28	2.06
6758	3/26/2008	5:30	0.79	28.28	2.06
6758	3/26/2008	5:45	0.79	28.28	2.06
6758	3/26/2008	6:00	0.79	28.28	2.06
6758	3/26/2008	6:15	0.79	28.28	2.06
6758	3/26/2008	6:30	0.79	28.28	2.06
6758	3/26/2008	6:45	0.79	28.28	2.06
6758	3/26/2008	7:00	0.79	28.28	2.06
6758	3/26/2008	7:15	0.79	28.28	2.06
6758	3/26/2008	7:30	0.79	28.28	2.06
6758	3/26/2008	7:45	0.79	28.28	2.06
6758	3/26/2008	8:00	0.80	28.29	2.21
6758	3/26/2008	8:15	0.80	28.29	2.21
6758	3/26/2008	8:30	0.81	28.30	2.35
6758	3/26/2008	8:45	0.82	28.31	2.51
6758	3/26/2008	9:00	0.84	28.33	2.84
6758	3/26/2008	9:15	0.86	28.35	3.20
6758	3/26/2008	9:30	0.87	28.36	3.39
6758	3/26/2008	9:45	0.89	28.38	3.79
6758	3/26/2008	10:00	0.90	28.39	4.00
6758	3/26/2008	10:15	0.91	28.40	4.22
6758	3/26/2008	10:30	0.92	28.41	4.44
6758	3/26/2008	10:45	0.93	28.42	4.68
6758	3/26/2008	11:00	0.94	28.43	4.92
6758	3/26/2008	11:15	0.94	28.43	4.92
6758	3/26/2008	11:30	0.95	28.44	5.17
6758	3/26/2008	11:45	0.95	28.44	5.17
6758	3/26/2008	12:00	0.96	28.45	5.42
6758	3/26/2008	12:15	0.96	28.45	5.42
6758	3/26/2008	12:30	0.97	28.46	5.69
6758	3/26/2008	12:45	0.98	28.47	5.96
6758	3/26/2008	13:00	0.99	28.48	6.24
6758	3/26/2008	13:15	0.99	28.48	6.24
6758	3/26/2008	13:30	0.99	28.48	6.24
6758	3/26/2008	13:45	0.99	28.48	6.24
6758	3/26/2008	14:00	0.99	28.48	6.24
6758	3/26/2008	14:15	0.99	28.48	6.24
6758	3/26/2008	14:30	0.99	28.48	6.24
6758	3/26/2008	14:45	0.98	28.47	5.96
6758	3/26/2008	15:00	0.98	28.47	5.96
6758	3/26/2008	15:15	0.97	28.46	5.69

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	3/26/2008	15:30	0.97	28.46	5.69
6758	3/26/2008	15:45	0.96	28.45	5.42
6758	3/26/2008	16:00	0.95	28.44	5.17
6758	3/26/2008	16:15	0.93	28.42	4.68
6758	3/26/2008	16:30	0.92	28.41	4.44
6758	3/26/2008	16:45	0.92	28.41	4.44
6758	3/26/2008	17:00	0.91	28.40	4.22
6758	3/26/2008	17:15	0.90	28.39	4.00
6758	3/26/2008	17:30	0.88	28.37	3.58
6758	3/26/2008	17:45	0.87	28.36	3.39
6758	3/26/2008	18:00	0.86	28.35	3.20
6758	3/26/2008	18:15	0.85	28.34	3.02
6758	3/26/2008	18:30	0.84	28.33	2.84
6758	3/26/2008	18:45	0.83	28.32	2.67
6758	3/26/2008	19:00	0.83	28.32	2.67
6758	3/26/2008	19:15	0.82	28.31	2.51
6758	3/26/2008	19:30	0.82	28.31	2.51
6758	3/26/2008	19:45	0.82	28.31	2.51
6758	3/26/2008	20:00	0.81	28.30	2.35
6758	3/26/2008	20:15	0.81	28.30	2.35
6758	3/26/2008	20:30	0.80	28.29	2.21
6758	3/26/2008	20:45	0.80	28.29	2.21
6758	3/26/2008	21:00	0.80	28.29	2.21
6758	3/26/2008	21:15	0.80	28.29	2.21
6758	3/26/2008	21:30	0.79	28.28	2.06
6758	3/26/2008	21:45	0.79	28.28	2.06
6758	3/26/2008	22:00	0.79	28.28	2.06
6758	3/26/2008	22:15	0.78	28.27	1.93
6758	3/26/2008	22:30	0.78	28.27	1.93
6758	3/26/2008	22:45	0.78	28.27	1.93
6758	3/26/2008	23:00	0.78	28.27	1.93
6758	3/26/2008	23:15	0.77	28.26	1.80
6758	3/26/2008	23:30	0.77	28.26	1.80
6758	3/26/2008	23:45	0.77	28.26	1.80
6758	3/27/2008	0:00	0.77	28.26	1.80
6758	3/27/2008	0:15	0.77	28.26	1.80
6758	3/27/2008	0:30	0.77	28.26	1.80
6758	3/27/2008	0:45	0.77	28.26	1.80
6758	3/27/2008	1:00	0.77	28.26	1.80
6758	3/27/2008	1:15	0.77	28.26	1.80
6758	3/27/2008	1:30	0.77	28.26	1.80
6758	3/27/2008	1:45	0.78	28.27	1.93
6758	3/27/2008	2:00	0.77	28.26	1.80
6758	3/27/2008	2:15	0.77	28.26	1.80
6758	3/27/2008	2:30	0.77	28.26	1.80
6758	3/27/2008	2:45	0.77	28.26	1.80
6758	3/27/2008	3:00	0.77	28.26	1.80
6758	3/27/2008	3:15	0.77	28.26	1.80
6758	3/27/2008	3:30	0.77	28.26	1.80
6758	3/27/2008	3:45	0.77	28.26	1.80
6758	3/27/2008	4:00	0.78	28.27	1.93
6758	3/27/2008	4:15	0.78	28.27	1.93
6758	3/27/2008	4:30	0.78	28.27	1.93
6758	3/27/2008	4:45	0.78	28.27	1.93
6758	3/27/2008	5:00	0.77	28.26	1.80
6758	3/27/2008	5:15	0.77	28.26	1.80
6758	3/27/2008	5:30	0.78	28.27	1.93
6758	3/27/2008	5:45	0.78	28.27	1.93
6758	3/27/2008	6:00	0.77	28.26	1.80
6758	3/27/2008	6:15	0.78	28.27	1.93

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	3/27/2008	6:30	0.78	28.27	1.93
6758	3/27/2008	6:45	0.78	28.27	1.93
6758	3/27/2008	7:00	0.78	28.27	1.93
6758	3/27/2008	7:15	0.79	28.28	2.06
6758	3/27/2008	7:30	0.79	28.28	2.06
6758	3/27/2008	7:45	0.80	28.29	2.21
6758	3/27/2008	8:00	0.81	28.30	2.35
6758	3/27/2008	8:15	0.81	28.30	2.35
6758	3/27/2008	8:30	0.83	28.32	2.67
6758	3/27/2008	8:45	0.84	28.33	2.84
6758	3/27/2008	9:00	0.84	28.33	2.84
6758	3/27/2008	9:15	0.84	28.33	2.84
6758	3/27/2008	9:30	0.84	28.33	2.84
6758	3/27/2008	9:45	0.85	28.34	3.02
6758	3/27/2008	10:00	0.86	28.35	3.20
6758	3/27/2008	10:15	0.88	28.37	3.58
6758	3/27/2008	10:30	0.91	28.40	4.22
6758	3/27/2008	10:45	0.92	28.41	4.44
6758	3/27/2008	11:00	0.94	28.43	4.92
6758	3/27/2008	11:15	1.03	28.52	7.46
6758	3/27/2008	11:30	1.08	28.57	9.17
6758	3/27/2008	11:45	1.07	28.56	8.81
6758	3/27/2008	12:00	1.06	28.55	8.46
6758	3/27/2008	12:15	1.04	28.53	7.78
6758	3/27/2008	12:30	1.03	28.52	7.46
6758	3/27/2008	12:45	1.02	28.51	7.14
6758	3/27/2008	13:00	1.01	28.50	6.83
6758	3/27/2008	13:15	1.00	28.49	6.53
6758	3/27/2008	13:30	1.00	28.49	6.53
6758	3/27/2008	13:45	0.99	28.48	6.24
6758	3/27/2008	14:00	0.99	28.48	6.24
6758	3/27/2008	14:15	0.99	28.48	6.24
6758	3/27/2008	14:30	0.98	28.47	5.96
6758	3/27/2008	14:45	0.98	28.47	5.96
6758	3/27/2008	15:00	0.98	28.47	5.96
6758	3/27/2008	15:15	0.98	28.47	5.96
6758	3/27/2008	15:30	0.97	28.46	5.69
6758	3/27/2008	15:45	0.96	28.45	5.42
6758	3/27/2008	16:00	0.95	28.44	5.17
6758	3/27/2008	16:15	0.93	28.42	4.68
6758	3/27/2008	16:30	0.92	28.41	4.44
6758	3/27/2008	16:45	0.91	28.40	4.22
6758	3/27/2008	17:00	0.90	28.39	4.00
6758	3/27/2008	17:15	0.90	28.39	4.00
6758	3/27/2008	17:30	0.88	28.37	3.58
6758	3/27/2008	17:45	0.87	28.36	3.39
6758	3/27/2008	18:00	0.86	28.35	3.20
6758	3/27/2008	18:15	0.85	28.34	3.02
6758	3/27/2008	18:30	0.83	28.32	2.67
6758	3/27/2008	18:45	0.83	28.32	2.67
6758	3/27/2008	19:00	0.82	28.31	2.51
6758	3/27/2008	19:15	0.81	28.30	2.35
6758	3/27/2008	19:30	0.80	28.29	2.21
6758	3/27/2008	19:45	0.80	28.29	2.21
6758	3/27/2008	20:00	0.80	28.29	2.21
6758	3/27/2008	20:15	0.79	28.28	2.06
6758	3/27/2008	20:30	0.79	28.28	2.06
6758	3/27/2008	20:45	0.78	28.27	1.93
6758	3/27/2008	21:00	0.78	28.27	1.93
6758	3/27/2008	21:15	0.78	28.27	1.93

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	3/27/2008	21:30	0.78	28.27	1.93
6758	3/27/2008	21:45	0.77	28.26	1.80
6758	3/27/2008	22:00	0.77	28.26	1.80
6758	3/27/2008	22:15	0.77	28.26	1.80
6758	3/27/2008	22:30	0.76	28.25	1.67
6758	3/27/2008	22:45	0.76	28.25	1.67
6758	3/27/2008	23:00	0.76	28.25	1.67
6758	3/27/2008	23:15	0.76	28.25	1.67
6758	3/27/2008	23:30	0.76	28.25	1.67
6758	3/27/2008	23:45	0.76	28.25	1.67
6758	3/28/2008	0:00	0.76	28.25	1.67
6758	3/28/2008	0:15	0.76	28.25	1.67
6758	3/28/2008	0:30	0.76	28.25	1.67
6758	3/28/2008	0:45	0.76	28.25	1.67
6758	3/28/2008	1:00	0.76	28.25	1.67
6758	3/28/2008	1:15	0.75	28.24	1.56
6758	3/28/2008	1:30	0.75	28.24	1.56
6758	3/28/2008	1:45	0.74	28.23	1.44
6758	3/28/2008	2:00	0.74	28.23	1.44
6758	3/28/2008	2:15	0.74	28.23	1.44
6758	3/28/2008	2:30	0.74	28.23	1.44
6758	3/28/2008	2:45	0.74	28.23	1.44
6758	3/28/2008	3:00	0.73	28.22	1.34
6758	3/28/2008	3:15	0.73	28.22	1.34
6758	3/28/2008	3:30	0.73	28.22	1.34
6758	3/28/2008	3:45	0.73	28.22	1.34
6758	3/28/2008	4:00	0.73	28.22	1.34
6758	3/28/2008	4:15	0.73	28.22	1.34
6758	3/28/2008	4:30	0.73	28.22	1.34
6758	3/28/2008	4:45	0.74	28.23	1.44
6758	3/28/2008	5:00	0.74	28.23	1.44
6758	3/28/2008	5:15	0.74	28.23	1.44
6758	3/28/2008	5:30	0.75	28.24	1.56
6758	3/28/2008	5:45	0.75	28.24	1.56
6758	3/28/2008	6:00	0.76	28.25	1.67
6758	3/28/2008	6:15	0.76	28.25	1.67
6758	3/28/2008	6:30	0.76	28.25	1.67
6758	3/28/2008	6:45	0.76	28.25	1.67
6758	3/28/2008	7:00	0.77	28.26	1.80
6758	3/28/2008	7:15	0.77	28.26	1.80
6758	3/28/2008	7:30	0.77	28.26	1.80
6758	3/28/2008	7:45	0.78	28.27	1.93
6758	3/28/2008	8:00	0.78	28.27	1.93
6758	3/28/2008	8:15	0.78	28.27	1.93
6758	3/28/2008	8:30	0.78	28.27	1.93
6758	3/28/2008	8:45	0.79	28.28	2.06
6758	3/28/2008	9:00	0.79	28.28	2.06
6758	3/28/2008	9:15	0.80	28.29	2.21
6758	3/28/2008	9:30	0.81	28.30	2.35
6758	3/28/2008	9:45	0.81	28.30	2.35
6758	3/28/2008	10:00	0.82	28.31	2.51
6758	3/28/2008	10:15	0.83	28.32	2.67
6758	3/28/2008	10:30	0.84	28.33	2.84
6758	3/28/2008	10:45	0.86	28.35	3.20
6758	3/28/2008	11:00	0.89	28.38	3.79
6758	3/28/2008	11:15	0.91	28.40	4.22
6758	3/28/2008	11:30	0.92	28.41	4.44
6758	3/28/2008	11:45	0.93	28.42	4.68
6758	3/28/2008	12:00	0.94	28.43	4.92
6758	3/28/2008	12:15	0.94	28.43	4.92

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	3/28/2008	12:30	0.95	28.44	5.17
6758	3/28/2008	12:45	0.95	28.44	5.17
6758	3/28/2008	13:00	0.96	28.45	5.42
6758	3/28/2008	13:15	0.96	28.45	5.42
6758	3/28/2008	13:30	0.97	28.46	5.69
6758	3/28/2008	13:45	0.97	28.46	5.69
6758	3/28/2008	14:00	0.97	28.46	5.69
6758	3/28/2008	14:15	0.97	28.46	5.69
6758	3/28/2008	14:30	0.97	28.46	5.69
6758	3/28/2008	14:45	0.97	28.46	5.69
6758	3/28/2008	15:00	0.96	28.45	5.42
6758	3/28/2008	15:15	0.96	28.45	5.42
6758	3/28/2008	15:30	0.95	28.44	5.17
6758	3/28/2008	15:45	0.94	28.43	4.92
6758	3/28/2008	16:00	0.93	28.42	4.68
6758	3/28/2008	16:15	0.92	28.41	4.44
6758	3/28/2008	16:30	0.91	28.40	4.22
6758	3/28/2008	16:45	0.91	28.40	4.22
6758	3/28/2008	17:00	0.89	28.38	3.79
6758	3/28/2008	17:15	0.89	28.38	3.79
6758	3/28/2008	17:30	0.88	28.37	3.58
6758	3/28/2008	17:45	0.86	28.35	3.20
6758	3/28/2008	18:00	0.85	28.34	3.02
6758	3/28/2008	18:15	0.84	28.33	2.84
6758	3/28/2008	18:30	0.83	28.32	2.67
6758	3/28/2008	18:45	0.82	28.31	2.51
6758	3/28/2008	19:00	0.82	28.31	2.51
6758	3/28/2008	19:15	0.81	28.30	2.35
6758	3/28/2008	19:30	0.80	28.29	2.21
6758	3/28/2008	19:45	0.80	28.29	2.21
6758	3/28/2008	20:00	0.79	28.28	2.06
6758	3/28/2008	20:15	0.79	28.28	2.06
6758	3/28/2008	20:30	0.78	28.27	1.93
6758	3/28/2008	20:45	0.78	28.27	1.93
6758	3/28/2008	21:00	0.78	28.27	1.93
6758	3/28/2008	21:15	0.78	28.27	1.93
6758	3/28/2008	21:30	0.78	28.27	1.93
6758	3/28/2008	21:45	0.78	28.27	1.93
6758	3/28/2008	22:00	0.77	28.26	1.80
6758	3/28/2008	22:15	0.77	28.26	1.80
6758	3/28/2008	22:30	0.77	28.26	1.80
6758	3/28/2008	22:45	0.77	28.26	1.80
6758	3/28/2008	23:00	0.77	28.26	1.80
6758	3/28/2008	23:15	0.77	28.26	1.80
6758	3/28/2008	23:30	0.77	28.26	1.80
6758	3/28/2008	23:45	0.77	28.26	1.80
6758	3/29/2008	0:00	0.77	28.26	1.80
6758	3/29/2008	0:15	0.77	28.26	1.80
6758	3/29/2008	0:30	0.77	28.26	1.80
6758	3/29/2008	0:45	0.76	28.25	1.67
6758	3/29/2008	1:00	0.76	28.25	1.67
6758	3/29/2008	1:15	0.76	28.25	1.67
6758	3/29/2008	1:30	0.76	28.25	1.67
6758	3/29/2008	1:45	0.75	28.24	1.56
6758	3/29/2008	2:00	0.75	28.24	1.56
6758	3/29/2008	2:15	0.75	28.24	1.56
6758	3/29/2008	2:30	0.75	28.24	1.56
6758	3/29/2008	2:45	0.75	28.24	1.56
6758	3/29/2008	3:00	0.74	28.23	1.44
6758	3/29/2008	3:15	0.74	28.23	1.44

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream_Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	3/29/2008	3:30	0.74	28.23	1.44
6758	3/29/2008	3:45	0.74	28.23	1.44
6758	3/29/2008	4:00	0.73	28.22	1.34
6758	3/29/2008	4:15	0.73	28.22	1.34
6758	3/29/2008	4:30	0.73	28.22	1.34
6758	3/29/2008	4:45	0.73	28.22	1.34
6758	3/29/2008	5:00	0.73	28.22	1.34
6758	3/29/2008	5:15	0.73	28.22	1.34
6758	3/29/2008	5:30	0.73	28.22	1.34
6758	3/29/2008	5:45	0.73	28.22	1.34
6758	3/29/2008	6:00	0.72	28.21	1.24
6758	3/29/2008	6:15	0.72	28.21	1.24
6758	3/29/2008	6:30	0.73	28.22	1.34
6758	3/29/2008	6:45	0.73	28.22	1.34
6758	3/29/2008	7:00	0.73	28.22	1.34
6758	3/29/2008	7:15	0.74	28.23	1.44
6758	3/29/2008	7:30	0.75	28.24	1.56
6758	3/29/2008	7:45	0.76	28.25	1.67
6758	3/29/2008	8:00	0.77	28.26	1.80
6758	3/29/2008	8:15	0.78	28.27	1.93
6758	3/29/2008	8:30	0.79	28.28	2.06
6758	3/29/2008	8:45	0.80	28.29	2.21
6758	3/29/2008	9:00	0.81	28.30	2.35
6758	3/29/2008	9:15	0.82	28.31	2.51
6758	3/29/2008	9:30	0.82	28.31	2.51
6758	3/29/2008	9:45	0.82	28.31	2.51
6758	3/29/2008	10:00	0.83	28.32	2.67
6758	3/29/2008	10:15	0.83	28.32	2.67
6758	3/29/2008	10:30	0.86	28.35	3.20
6758	3/29/2008	10:45	0.89	28.38	3.79
6758	3/29/2008	11:00	0.90	28.39	4.00
6758	3/29/2008	11:15	0.91	28.40	4.22
6758	3/29/2008	11:30	0.92	28.41	4.44
6758	3/29/2008	11:45	0.93	28.42	4.68
6758	3/29/2008	12:00	0.94	28.43	4.92
6758	3/29/2008	12:15	0.94	28.43	4.92
6758	3/29/2008	12:30	0.95	28.44	5.17
6758	3/29/2008	12:45	0.95	28.44	5.17
6758	3/29/2008	13:00	0.95	28.44	5.17
6758	3/29/2008	13:15	0.95	28.44	5.17
6758	3/29/2008	13:30	0.95	28.44	5.17
6758	3/29/2008	13:45	0.94	28.43	4.92
6758	3/29/2008	14:00	0.93	28.42	4.68
6758	3/29/2008	14:15	0.94	28.43	4.92
6758	3/29/2008	14:30	0.95	28.44	5.17
6758	3/29/2008	14:45	0.95	28.44	5.17
6758	3/29/2008	15:00	0.95	28.44	5.17
6758	3/29/2008	15:15	0.95	28.44	5.17
6758	3/29/2008	15:30	0.94	28.43	4.92
6758	3/29/2008	15:45	0.92	28.41	4.44
6758	3/29/2008	16:00	0.90	28.39	4.00
6758	3/29/2008	16:15	0.89	28.38	3.79
6758	3/29/2008	16:30	0.88	28.37	3.58
6758	3/29/2008	16:45	0.87	28.36	3.39
6758	3/29/2008	17:00	0.86	28.35	3.20
6758	3/29/2008	17:15	0.86	28.35	3.20
6758	3/29/2008	17:30	0.85	28.34	3.02
6758	3/29/2008	17:45	0.84	28.33	2.84
6758	3/29/2008	18:00	0.84	28.33	2.84
6758	3/29/2008	18:15	0.83	28.32	2.67

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	3/29/2008	18:30	0.83	28.32	2.67
6758	3/29/2008	18:45	0.82	28.31	2.51
6758	3/29/2008	19:00	0.82	28.31	2.51
6758	3/29/2008	19:15	0.82	28.31	2.51
6758	3/29/2008	19:30	0.81	28.30	2.35
6758	3/29/2008	19:45	0.81	28.30	2.35
6758	3/29/2008	20:00	0.81	28.30	2.35
6758	3/29/2008	20:15	0.81	28.30	2.35
6758	3/29/2008	20:30	0.80	28.29	2.21
6758	3/29/2008	20:45	0.80	28.29	2.21
6758	3/29/2008	21:00	0.80	28.29	2.21
6758	3/29/2008	21:15	0.80	28.29	2.21
6758	3/29/2008	21:30	0.80	28.29	2.21
6758	3/29/2008	21:45	0.80	28.29	2.21
6758	3/29/2008	22:00	0.79	28.28	2.06
6758	3/29/2008	22:15	0.80	28.29	2.21
6758	3/29/2008	22:30	0.79	28.28	2.06
6758	3/29/2008	22:45	0.79	28.28	2.06
6758	3/29/2008	23:00	0.79	28.28	2.06
6758	3/29/2008	23:15	0.79	28.28	2.06
6758	3/29/2008	23:30	0.79	28.28	2.06
6758	3/29/2008	23:45	0.79	28.28	2.06
6758	3/30/2008	0:00	0.79	28.28	2.06
6758	3/30/2008	0:15	0.78	28.27	1.93
6758	3/30/2008	0:30	0.78	28.27	1.93
6758	3/30/2008	0:45	0.78	28.27	1.93
6758	3/30/2008	1:00	0.78	28.27	1.93
6758	3/30/2008	1:15	0.78	28.27	1.93
6758	3/30/2008	1:30	0.78	28.27	1.93
6758	3/30/2008	1:45	0.78	28.27	1.93
6758	3/30/2008	2:00	0.78	28.27	1.93
6758	3/30/2008	2:15	0.78	28.27	1.93
6758	3/30/2008	2:30	0.78	28.27	1.93
6758	3/30/2008	2:45	0.78	28.27	1.93
6758	3/30/2008	3:00	0.78	28.27	1.93
6758	3/30/2008	3:15	0.78	28.27	1.93
6758	3/30/2008	3:30	0.78	28.27	1.93
6758	3/30/2008	3:45	0.78	28.27	1.93
6758	3/30/2008	4:00	0.78	28.27	1.93
6758	3/30/2008	4:15	0.78	28.27	1.93
6758	3/30/2008	4:30	0.78	28.27	1.93
6758	3/30/2008	4:45	0.79	28.28	2.06
6758	3/30/2008	5:00	0.79	28.28	2.06
6758	3/30/2008	5:15	0.79	28.28	2.06
6758	3/30/2008	5:30	0.79	28.28	2.06
6758	3/30/2008	5:45	0.79	28.28	2.06
6758	3/30/2008	6:00	0.80	28.29	2.21
6758	3/30/2008	6:15	0.80	28.29	2.21
6758	3/30/2008	6:30	0.80	28.29	2.21
6758	3/30/2008	6:45	0.80	28.29	2.21
6758	3/30/2008	7:00	0.80	28.29	2.21
6758	3/30/2008	7:15	0.80	28.29	2.21
6758	3/30/2008	7:30	0.80	28.29	2.21
6758	3/30/2008	7:45	0.80	28.29	2.21
6758	3/30/2008	8:00	0.80	28.29	2.21
6758	3/30/2008	8:15	0.80	28.29	2.21
6758	3/30/2008	8:30	0.82	28.31	2.51
6758	3/30/2008	8:45	0.84	28.33	2.84
6758	3/30/2008	9:00	0.85	28.34	3.02
6758	3/30/2008	9:15	0.86	28.35	3.20

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	3/30/2008	9:30	0.86	28.35	3.20
6758	3/30/2008	9:45	0.86	28.35	3.20
6758	3/30/2008	10:00	0.87	28.36	3.39
6758	3/30/2008	10:15	0.88	28.37	3.58
6758	3/30/2008	10:30	0.90	28.39	4.00
6758	3/30/2008	10:45	0.92	28.41	4.44
6758	3/30/2008	11:00	0.94	28.43	4.92
6758	3/30/2008	11:15	0.94	28.43	4.92
6758	3/30/2008	11:30	0.95	28.44	5.17
6758	3/30/2008	11:45	0.95	28.44	5.17
6758	3/30/2008	12:00	0.97	28.46	5.69
6758	3/30/2008	12:15	0.98	28.47	5.96
6758	3/30/2008	12:30	0.99	28.48	6.24
6758	3/30/2008	12:45	1.00	28.49	6.53
6758	3/30/2008	13:00	1.00	28.49	6.53
6758	3/30/2008	13:15	1.00	28.49	6.53
6758	3/30/2008	13:30	1.00	28.49	6.53
6758	3/30/2008	13:45	1.01	28.50	6.83
6758	3/30/2008	14:00	1.00	28.49	6.53
6758	3/30/2008	14:15	1.00	28.49	6.53
6758	3/30/2008	14:30	1.00	28.49	6.53
6758	3/30/2008	14:45	0.99	28.48	6.24
6758	3/30/2008	15:00	0.98	28.47	5.96
6758	3/30/2008	15:15	0.96	28.45	5.42
6758	3/30/2008	15:30	0.94	28.43	4.92
6758	3/30/2008	15:45	0.94	28.43	4.92
6758	3/30/2008	16:00	0.93	28.42	4.68
6758	3/30/2008	16:15	0.92	28.41	4.44
6758	3/30/2008	16:30	0.92	28.41	4.44
6758	3/30/2008	16:45	0.91	28.40	4.22
6758	3/30/2008	17:00	0.90	28.39	4.00
6758	3/30/2008	17:15	0.89	28.38	3.79
6758	3/30/2008	17:30	0.87	28.36	3.39
6758	3/30/2008	17:45	0.86	28.35	3.20
6758	3/30/2008	18:00	0.85	28.34	3.02
6758	3/30/2008	18:15	0.85	28.34	3.02
6758	3/30/2008	18:30	0.84	28.33	2.84
6758	3/30/2008	18:45	0.83	28.32	2.67
6758	3/30/2008	19:00	0.83	28.32	2.67
6758	3/30/2008	19:15	0.82	28.31	2.51
6758	3/30/2008	19:30	0.82	28.31	2.51
6758	3/30/2008	19:45	0.81	28.30	2.35
6758	3/30/2008	20:00	0.80	28.29	2.21
6758	3/30/2008	20:15	0.80	28.29	2.21
6758	3/30/2008	20:30	0.80	28.29	2.21
6758	3/30/2008	20:45	0.80	28.29	2.21
6758	3/30/2008	21:00	0.79	28.28	2.06
6758	3/30/2008	21:15	0.79	28.28	2.06
6758	3/30/2008	21:30	0.79	28.28	2.06
6758	3/30/2008	21:45	0.78	28.27	1.93
6758	3/30/2008	22:00	0.78	28.27	1.93
6758	3/30/2008	22:15	0.78	28.27	1.93
6758	3/30/2008	22:30	0.77	28.26	1.80
6758	3/30/2008	22:45	0.77	28.26	1.80
6758	3/30/2008	23:00	0.77	28.26	1.80
6758	3/30/2008	23:15	0.77	28.26	1.80
6758	3/30/2008	23:30	0.77	28.26	1.80
6758	3/30/2008	23:45	0.77	28.26	1.80
6758	3/31/2008	0:00	0.76	28.25	1.67
6758	3/31/2008	0:15	0.76	28.25	1.67

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	3/31/2008	0:30	0.76	28.25	1.67
6758	3/31/2008	0:45	0.76	28.25	1.67
6758	3/31/2008	1:00	0.76	28.25	1.67
6758	3/31/2008	1:15	0.76	28.25	1.67
6758	3/31/2008	1:30	0.76	28.25	1.67
6758	3/31/2008	1:45	0.76	28.25	1.67
6758	3/31/2008	2:00	0.76	28.25	1.67
6758	3/31/2008	2:15	0.76	28.25	1.67
6758	3/31/2008	2:30	0.76	28.25	1.67
6758	3/31/2008	2:45	0.76	28.25	1.67
6758	3/31/2008	3:00	0.76	28.25	1.67
6758	3/31/2008	3:15	0.76	28.25	1.67
6758	3/31/2008	3:30	0.76	28.25	1.67
6758	3/31/2008	3:45	0.76	28.25	1.67
6758	3/31/2008	4:00	0.76	28.25	1.67
6758	3/31/2008	4:15	0.75	28.24	1.56
6758	3/31/2008	4:30	0.75	28.24	1.56
6758	3/31/2008	4:45	0.75	28.24	1.56
6758	3/31/2008	5:00	0.74	28.23	1.44
6758	3/31/2008	5:15	0.74	28.23	1.44
6758	3/31/2008	5:30	0.74	28.23	1.44
6758	3/31/2008	5:45	0.73	28.22	1.34
6758	3/31/2008	6:00	0.73	28.22	1.34
6758	3/31/2008	6:15	0.73	28.22	1.34
6758	3/31/2008	6:30	0.73	28.22	1.34
6758	3/31/2008	6:45	0.74	28.23	1.44
6758	3/31/2008	7:00	0.74	28.23	1.44
6758	3/31/2008	7:15	0.75	28.24	1.56
6758	3/31/2008	7:30	0.76	28.25	1.67
6758	3/31/2008	7:45	0.76	28.25	1.67
6758	3/31/2008	8:00	0.77	28.26	1.80
6758	3/31/2008	8:15	0.78	28.27	1.93
6758	3/31/2008	8:30	0.80	28.29	2.21
6758	3/31/2008	8:45	0.81	28.30	2.35
6758	3/31/2008	9:00	0.83	28.32	2.67
6758	3/31/2008	9:15	0.84	28.33	2.84
6758	3/31/2008	9:30	0.86	28.35	3.20
6758	3/31/2008	9:45	0.87	28.36	3.39
6758	3/31/2008	10:00	0.88	28.37	3.58
6758	3/31/2008	10:15	0.89	28.38	3.79
6758	3/31/2008	10:30	0.90	28.39	4.00
6758	3/31/2008	10:45	0.91	28.40	4.22
6758	3/31/2008	11:00	0.91	28.40	4.22
6758	3/31/2008	11:15	0.92	28.41	4.44
6758	3/31/2008	11:30	0.93	28.42	4.68
6758	3/31/2008	11:45	0.93	28.42	4.68
6758	3/31/2008	12:00	0.94	28.43	4.92
6758	3/31/2008	12:15	0.94	28.43	4.92
6758	3/31/2008	12:30	0.95	28.44	5.17
6758	3/31/2008	12:45	0.95	28.44	5.17
6758	3/31/2008	13:00	0.95	28.44	5.17
6758	3/31/2008	13:15	0.95	28.44	5.17
6758	3/31/2008	13:30	0.95	28.44	5.17
6758	3/31/2008	13:45	0.95	28.44	5.17
6758	3/31/2008	14:00	0.95	28.44	5.17
6758	3/31/2008	14:15	0.94	28.43	4.92
6758	3/31/2008	14:30	0.94	28.43	4.92
6758	3/31/2008	14:45	0.94	28.43	4.92
6758	3/31/2008	15:00	0.94	28.43	4.92
6758	3/31/2008	15:15	0.93	28.42	4.68

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	3/31/2008	15:30	0.93	28.42	4.68
6758	3/31/2008	15:45	0.92	28.41	4.44
6758	3/31/2008	16:00	0.91	28.40	4.22
6758	3/31/2008	16:15	0.90	28.39	4.00
6758	3/31/2008	16:30	0.90	28.39	4.00
6758	3/31/2008	16:45	0.89	28.38	3.79
6758	3/31/2008	17:00	0.88	28.37	3.58
6758	3/31/2008	17:15	0.87	28.36	3.39
6758	3/31/2008	17:30	0.85	28.34	3.02
6758	3/31/2008	17:45	0.84	28.33	2.84
6758	3/31/2008	18:00	0.83	28.32	2.67
6758	3/31/2008	18:15	0.81	28.30	2.35
6758	3/31/2008	18:30	0.80	28.29	2.21
6758	3/31/2008	18:45	0.79	28.28	2.06
6758	3/31/2008	19:00	0.79	28.28	2.06
6758	3/31/2008	19:15	0.78	28.27	1.93
6758	3/31/2008	19:30	0.78	28.27	1.93
6758	3/31/2008	19:45	0.78	28.27	1.93
6758	3/31/2008	20:00	0.77	28.26	1.80
6758	3/31/2008	20:15	0.77	28.26	1.80
6758	3/31/2008	20:30	0.76	28.25	1.67
6758	3/31/2008	20:45	0.76	28.25	1.67
6758	3/31/2008	21:00	0.75	28.24	1.56
6758	3/31/2008	21:15	0.75	28.24	1.56
6758	3/31/2008	21:30	0.75	28.24	1.56
6758	3/31/2008	21:45	0.74	28.23	1.44
6758	3/31/2008	22:00	0.74	28.23	1.44
6758	3/31/2008	22:15	0.74	28.23	1.44
6758	3/31/2008	22:30	0.74	28.23	1.44
6758	3/31/2008	22:45	0.73	28.22	1.34
6758	3/31/2008	23:00	0.73	28.22	1.34
6758	3/31/2008	23:15	0.73	28.22	1.34
6758	3/31/2008	23:30	0.73	28.22	1.34
6758	3/31/2008	23:45	0.72	28.21	1.24
6758	4/1/2008	0:00	0.72	28.21	0.42
6758	4/1/2008	0:15	0.72	28.21	0.42
6758	4/1/2008	0:30	0.72	28.21	0.42
6758	4/1/2008	0:45	0.71	28.20	0.39
6758	4/1/2008	1:00	0.71	28.20	0.39
6758	4/1/2008	1:15	0.71	28.20	0.39
6758	4/1/2008	1:30	0.71	28.20	0.39
6758	4/1/2008	1:45	0.71	28.20	0.39
6758	4/1/2008	2:00	0.71	28.20	0.39
6758	4/1/2008	2:15	0.70	28.19	0.35
6758	4/1/2008	2:30	0.70	28.19	0.35
6758	4/1/2008	2:45	0.70	28.19	0.35
6758	4/1/2008	3:00	0.70	28.19	0.35
6758	4/1/2008	3:15	0.70	28.19	0.35
6758	4/1/2008	3:30	0.70	28.19	0.35
6758	4/1/2008	3:45	0.69	28.18	0.32
6758	4/1/2008	4:00	0.70	28.19	0.35
6758	4/1/2008	4:15	0.70	28.19	0.35
6758	4/1/2008	4:30	0.70	28.19	0.35
6758	4/1/2008	4:45	0.70	28.19	0.35
6758	4/1/2008	5:00	0.70	28.19	0.35
6758	4/1/2008	5:15	0.70	28.19	0.35
6758	4/1/2008	5:30	0.70	28.19	0.35
6758	4/1/2008	5:45	0.70	28.19	0.35
6758	4/1/2008	6:00	0.70	28.19	0.35
6758	4/1/2008	6:15	0.70	28.19	0.35

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	4/1/2008	6:30	0.70	28.19	0.35
6758	4/1/2008	6:45	0.70	28.19	0.35
6758	4/1/2008	7:00	0.70	28.19	0.35
6758	4/1/2008	7:15	0.71	28.20	0.39
6758	4/1/2008	7:30	0.72	28.21	0.42
6758	4/1/2008	7:45	0.73	28.22	0.47
6758	4/1/2008	8:00	0.75	28.24	0.56
6758	4/1/2008	8:15	0.76	28.25	0.62
6758	4/1/2008	8:30	0.77	28.26	0.68
6758	4/1/2008	8:45	0.78	28.27	0.74
6758	4/1/2008	9:00	0.78	28.27	0.74
6758	4/1/2008	9:15	0.78	28.27	0.74
6758	4/1/2008	9:30	0.78	28.27	0.74
6758	4/1/2008	9:45	0.78	28.27	0.74
6758	4/1/2008	10:00	0.79	28.28	0.81
6758	4/1/2008	10:15	0.80	28.29	0.89
6758	4/1/2008	10:30	0.80	28.29	0.89
6758	4/1/2008	10:45	0.81	28.30	0.97
6758	4/1/2008	11:00	0.83	28.32	1.14
6758	4/1/2008	11:15	0.84	28.33	1.24
6758	4/1/2008	11:30	0.84	28.33	1.24
6758	4/1/2008	11:45	0.84	28.33	1.24
6758	4/1/2008	12:00	0.86	28.35	1.44
6758	4/1/2008	12:15	0.88	28.37	1.67
6758	4/1/2008	12:30	0.88	28.37	1.67
6758	4/1/2008	12:45	0.88	28.37	1.67
6758	4/1/2008	13:00	0.89	28.38	1.80
6758	4/1/2008	13:15	0.90	28.39	1.93
6758	4/1/2008	13:30	0.91	28.40	2.06
6758	4/1/2008	13:45	0.92	28.41	2.21
6758	4/1/2008	14:00	0.92	28.41	2.21
6758	4/1/2008	14:15	0.92	28.41	2.21
6758	4/1/2008	14:30	0.92	28.41	2.21
6758	4/1/2008	14:45	0.91	28.40	2.06
6758	4/1/2008	15:00	0.91	28.40	2.06
6758	4/1/2008	15:15	0.91	28.40	2.06
6758	4/1/2008	15:30	0.91	28.40	2.06
6758	4/1/2008	15:45	0.91	28.40	2.06
6758	4/1/2008	16:00	0.89	28.38	1.80
6758	4/1/2008	16:15	0.88	28.37	1.67
6758	4/1/2008	16:30	0.87	28.36	1.56
6758	4/1/2008	16:45	0.86	28.35	1.44
6758	4/1/2008	17:00	0.85	28.34	1.34
6758	4/1/2008	17:15	0.85	28.34	1.34
6758	4/1/2008	17:30	0.84	28.33	1.24
6758	4/1/2008	17:45	0.83	28.32	1.14
6758	4/1/2008	18:00	0.81	28.30	0.97
6758	4/1/2008	18:15	0.80	28.29	0.89
6758	4/1/2008	18:30	0.79	28.28	0.81
6758	4/1/2008	18:45	0.79	28.28	0.81
6758	4/1/2008	19:00	0.77	28.26	0.68
6758	4/1/2008	19:15	0.77	28.26	0.68
6758	4/1/2008	19:30	0.76	28.25	0.62
6758	4/1/2008	19:45	0.76	28.25	0.62
6758	4/1/2008	20:00	0.76	28.25	0.62
6758	4/1/2008	20:15	0.75	28.24	0.56
6758	4/1/2008	20:30	0.74	28.23	0.51
6758	4/1/2008	20:45	0.74	28.23	0.51
6758	4/1/2008	21:00	0.73	28.22	0.47
6758	4/1/2008	21:15	0.73	28.22	0.47

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	4/1/2008	21:30	0.73	28.22	0.47
6758	4/1/2008	21:45	0.72	28.21	0.42
6758	4/1/2008	22:00	0.72	28.21	0.42
6758	4/1/2008	22:15	0.72	28.21	0.42
6758	4/1/2008	22:30	0.72	28.21	0.42
6758	4/1/2008	22:45	0.72	28.21	0.42
6758	4/1/2008	23:00	0.72	28.21	0.42
6758	4/1/2008	23:15	0.72	28.21	0.42
6758	4/1/2008	23:30	0.72	28.21	0.42
6758	4/1/2008	23:45	0.72	28.21	0.42
6758	4/2/2008	0:00	0.72	28.21	0.42
6758	4/2/2008	0:15	0.71	28.20	0.39
6758	4/2/2008	0:30	0.71	28.20	0.39
6758	4/2/2008	0:45	0.71	28.20	0.39
6758	4/2/2008	1:00	0.71	28.20	0.39
6758	4/2/2008	1:15	0.71	28.20	0.39
6758	4/2/2008	1:30	0.71	28.20	0.39
6758	4/2/2008	1:45	0.71	28.20	0.39
6758	4/2/2008	2:00	0.71	28.20	0.39
6758	4/2/2008	2:15	0.71	28.20	0.39
6758	4/2/2008	2:30	0.71	28.20	0.39
6758	4/2/2008	2:45	0.71	28.20	0.39
6758	4/2/2008	3:00	0.72	28.21	0.42
6758	4/2/2008	3:15	0.72	28.21	0.42
6758	4/2/2008	3:30	0.72	28.21	0.42
6758	4/2/2008	3:45	0.72	28.21	0.42
6758	4/2/2008	4:00	0.72	28.21	0.42
6758	4/2/2008	4:15	0.72	28.21	0.42
6758	4/2/2008	4:30	0.72	28.21	0.42
6758	4/2/2008	4:45	0.72	28.21	0.42
6758	4/2/2008	5:00	0.72	28.21	0.42
6758	4/2/2008	5:15	0.72	28.21	0.42
6758	4/2/2008	5:30	0.72	28.21	0.42
6758	4/2/2008	5:45	0.72	28.21	0.42
6758	4/2/2008	6:00	0.72	28.21	0.42
6758	4/2/2008	6:15	0.72	28.21	0.42
6758	4/2/2008	6:30	0.73	28.22	0.47
6758	4/2/2008	6:45	0.73	28.22	0.47
6758	4/2/2008	7:00	0.74	28.23	0.51
6758	4/2/2008	7:15	0.74	28.23	0.51
6758	4/2/2008	7:30	0.74	28.23	0.51
6758	4/2/2008	7:45	0.75	28.24	0.56
6758	4/2/2008	8:00	0.75	28.24	0.56
6758	4/2/2008	8:15	0.77	28.26	0.68
6758	4/2/2008	8:30	0.79	28.28	0.81
6758	4/2/2008	8:45	0.80	28.29	0.89
6758	4/2/2008	9:00	0.81	28.30	0.97
6758	4/2/2008	9:15	0.83	28.32	1.14
6758	4/2/2008	9:30	0.84	28.33	1.24
6758	4/2/2008	9:45	0.85	28.34	1.34
6758	4/2/2008	10:00	0.87	28.36	1.56
6758	4/2/2008	10:15	0.89	28.38	1.80
6758	4/2/2008	10:30	0.92	28.41	2.21
6758	4/2/2008	10:45	0.98	28.47	3.20
6758	4/2/2008	11:00	1.00	28.49	3.58
6758	4/2/2008	11:15	1.01	28.50	3.79
6758	4/2/2008	11:30	1.01	28.50	3.79
6758	4/2/2008	11:45	1.01	28.50	3.79
6758	4/2/2008	12:00	1.01	28.50	3.79
6758	4/2/2008	12:15	1.02	28.51	4.00

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	4/2/2008	12:30	1.02	28.51	4.00
6758	4/2/2008	12:45	1.03	28.52	4.22
6758	4/2/2008	13:00	1.03	28.52	4.22
6758	4/2/2008	13:15	1.03	28.52	4.22
6758	4/2/2008	13:30	1.03	28.52	4.22
6758	4/2/2008	13:45	1.03	28.52	4.22
6758	4/2/2008	14:00	1.03	28.52	4.22
6758	4/2/2008	14:15	1.03	28.52	4.22
6758	4/2/2008	14:30	1.03	28.52	4.22
6758	4/2/2008	14:45	1.03	28.52	4.22
6758	4/2/2008	15:00	1.03	28.52	4.22
6758	4/2/2008	15:15	1.02	28.51	4.00
6758	4/2/2008	15:30	1.01	28.50	3.79
6758	4/2/2008	15:45	0.99	28.48	3.39
6758	4/2/2008	16:00	0.96	28.45	2.84
6758	4/2/2008	16:15	0.94	28.43	2.51
6758	4/2/2008	16:30	0.92	28.41	2.21
6758	4/2/2008	16:45	0.90	28.39	1.93
6758	4/2/2008	17:00	0.89	28.38	1.80
6758	4/2/2008	17:15	0.88	28.37	1.67
6758	4/2/2008	17:30	0.86	28.35	1.44
6758	4/2/2008	17:45	0.85	28.34	1.34
6758	4/2/2008	18:00	0.84	28.33	1.24
6758	4/2/2008	18:15	0.82	28.31	1.05
6758	4/2/2008	18:30	0.81	28.30	0.97
6758	4/2/2008	18:45	0.80	28.29	0.89
6758	4/2/2008	19:00	0.80	28.29	0.89
6758	4/2/2008	19:15	0.79	28.28	0.81
6758	4/2/2008	19:30	0.78	28.27	0.74
6758	4/2/2008	19:45	0.78	28.27	0.74
6758	4/2/2008	20:00	0.77	28.26	0.68
6758	4/2/2008	20:15	0.78	28.27	0.74
6758	4/2/2008	20:30	0.77	28.26	0.68
6758	4/2/2008	20:45	0.77	28.26	0.68
6758	4/2/2008	21:00	0.76	28.25	0.62
6758	4/2/2008	21:15	0.76	28.25	0.62
6758	4/2/2008	21:30	0.76	28.25	0.62
6758	4/2/2008	21:45	0.76	28.25	0.62
6758	4/2/2008	22:00	0.76	28.25	0.62
6758	4/2/2008	22:15	0.76	28.25	0.62
6758	4/2/2008	22:30	0.76	28.25	0.62
6758	4/2/2008	22:45	0.76	28.25	0.62
6758	4/2/2008	23:00	0.76	28.25	0.62
6758	4/2/2008	23:15	0.76	28.25	0.62
6758	4/2/2008	23:30	0.75	28.24	0.56
6758	4/2/2008	23:45	0.75	28.24	0.56
6758	4/3/2008	0:00	0.75	28.24	0.56
6758	4/3/2008	0:15	0.75	28.24	0.56
6758	4/3/2008	0:30	0.75	28.24	0.56
6758	4/3/2008	0:45	0.75	28.24	0.56
6758	4/3/2008	1:00	0.75	28.24	0.56
6758	4/3/2008	1:15	0.75	28.24	0.56
6758	4/3/2008	1:30	0.75	28.24	0.56
6758	4/3/2008	1:45	0.75	28.24	0.56
6758	4/3/2008	2:00	0.75	28.24	0.56
6758	4/3/2008	2:15	0.75	28.24	0.56
6758	4/3/2008	2:30	0.75	28.24	0.56
6758	4/3/2008	2:45	0.75	28.24	0.56
6758	4/3/2008	3:00	0.75	28.24	0.56
6758	4/3/2008	3:15	0.75	28.24	0.56

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	4/3/2008	3:30	0.75	28.24	0.56
6758	4/3/2008	3:45	0.75	28.24	0.56
6758	4/3/2008	4:00	0.75	28.24	0.56
6758	4/3/2008	4:15	0.75	28.24	0.56
6758	4/3/2008	4:30	0.75	28.24	0.56
6758	4/3/2008	4:45	0.75	28.24	0.56
6758	4/3/2008	5:00	0.75	28.24	0.56
6758	4/3/2008	5:15	0.75	28.24	0.56
6758	4/3/2008	5:30	0.76	28.25	0.62
6758	4/3/2008	5:45	0.76	28.25	0.62
6758	4/3/2008	6:00	0.76	28.25	0.62
6758	4/3/2008	6:15	0.76	28.25	0.62
6758	4/3/2008	6:30	0.76	28.25	0.62
6758	4/3/2008	6:45	0.77	28.26	0.68
6758	4/3/2008	7:00	0.77	28.26	0.68
6758	4/3/2008	7:15	0.77	28.26	0.68
6758	4/3/2008	7:30	0.77	28.26	0.68
6758	4/3/2008	7:45	0.78	28.27	0.74
6758	4/3/2008	8:00	0.79	28.28	0.81
6758	4/3/2008	8:15	0.79	28.28	0.81
6758	4/3/2008	8:30	0.80	28.29	0.89
6758	4/3/2008	8:45	0.80	28.29	0.89
6758	4/3/2008	9:00	0.81	28.30	0.97
6758	4/3/2008	9:15	0.82	28.31	1.05
6758	4/3/2008	9:30	0.82	28.31	1.05
6758	4/3/2008	9:45	0.83	28.32	1.14
6758	4/3/2008	10:00	0.84	28.33	1.24
6758	4/3/2008	10:15	0.85	28.34	1.34
6758	4/3/2008	10:30	0.85	28.34	1.34
6758	4/3/2008	10:45	0.86	28.35	1.44
6758	4/3/2008	11:00	0.87	28.36	1.56
6758	4/3/2008	11:15	0.88	28.37	1.67
6758	4/3/2008	11:30	0.89	28.38	1.80
6758	4/3/2008	11:45	0.90	28.39	1.93
6758	4/3/2008	12:00	0.92	28.41	2.21
6758	4/3/2008	12:15	0.94	28.43	2.51
6758	4/3/2008	12:30	0.95	28.44	2.67
6758	4/3/2008	12:45	0.96	28.45	2.84
6758	4/3/2008	13:00	0.97	28.46	3.02
6758	4/3/2008	13:15	0.97	28.46	3.02
6758	4/3/2008	13:30	0.97	28.46	3.02
6758	4/3/2008	13:45	0.97	28.46	3.02
6758	4/3/2008	14:00	0.97	28.46	3.02
6758	4/3/2008	14:15	0.97	28.46	3.02
6758	4/3/2008	14:30	0.97	28.46	3.02
6758	4/3/2008	14:45	0.97	28.46	3.02
6758	4/3/2008	15:00	0.97	28.46	3.02
6758	4/3/2008	15:15	0.96	28.45	2.84
6758	4/3/2008	15:30	0.95	28.44	2.67
6758	4/3/2008	15:45	0.94	28.43	2.51
6758	4/3/2008	16:00	0.93	28.42	2.35
6758	4/3/2008	16:15	0.93	28.42	2.35
6758	4/3/2008	16:30	0.92	28.41	2.21
6758	4/3/2008	16:45	0.91	28.40	2.06
6758	4/3/2008	17:00	0.90	28.39	1.93
6758	4/3/2008	17:15	0.90	28.39	1.93
6758	4/3/2008	17:30	0.88	28.37	1.67
6758	4/3/2008	17:45	0.87	28.36	1.56
6758	4/3/2008	18:00	0.86	28.35	1.44
6758	4/3/2008	18:15	0.85	28.34	1.34

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	4/3/2008	18:30	0.84	28.33	1.24
6758	4/3/2008	18:45	0.84	28.33	1.24
6758	4/3/2008	19:00	0.83	28.32	1.14
6758	4/3/2008	19:15	0.82	28.31	1.05
6758	4/3/2008	19:30	0.82	28.31	1.05
6758	4/3/2008	19:45	0.81	28.30	0.97
6758	4/3/2008	20:00	0.81	28.30	0.97
6758	4/3/2008	20:15	0.81	28.30	0.97
6758	4/3/2008	20:30	0.80	28.29	0.89
6758	4/3/2008	20:45	0.80	28.29	0.89
6758	4/3/2008	21:00	0.80	28.29	0.89
6758	4/3/2008	21:15	0.79	28.28	0.81
6758	4/3/2008	21:30	0.79	28.28	0.81
6758	4/3/2008	21:45	0.78	28.27	0.74
6758	4/3/2008	22:00	0.78	28.27	0.74
6758	4/3/2008	22:15	0.78	28.27	0.74
6758	4/3/2008	22:30	0.78	28.27	0.74
6758	4/3/2008	22:45	0.78	28.27	0.74
6758	4/3/2008	23:00	0.78	28.27	0.74
6758	4/3/2008	23:15	0.77	28.26	0.68
6758	4/3/2008	23:30	0.77	28.26	0.68
6758	4/3/2008	23:45	0.77	28.26	0.68
6758	4/4/2008	0:00	0.77	28.26	0.68
6758	4/4/2008	0:15	0.77	28.26	0.68
6758	4/4/2008	0:30	0.77	28.26	0.68
6758	4/4/2008	0:45	0.76	28.25	0.62
6758	4/4/2008	1:00	0.77	28.26	0.68
6758	4/4/2008	1:15	0.77	28.26	0.68
6758	4/4/2008	1:30	0.77	28.26	0.68
6758	4/4/2008	1:45	0.78	28.27	0.74
6758	4/4/2008	2:00	0.78	28.27	0.74
6758	4/4/2008	2:15	0.77	28.26	0.68
6758	4/4/2008	2:30	0.77	28.26	0.68
6758	4/4/2008	2:45	0.77	28.26	0.68
6758	4/4/2008	3:00	0.77	28.26	0.68
6758	4/4/2008	3:15	0.77	28.26	0.68
6758	4/4/2008	3:30	0.77	28.26	0.68
6758	4/4/2008	3:45	0.78	28.27	0.74
6758	4/4/2008	4:00	0.78	28.27	0.74
6758	4/4/2008	4:15	0.78	28.27	0.74
6758	4/4/2008	4:30	0.78	28.27	0.74
6758	4/4/2008	4:45	0.78	28.27	0.74
6758	4/4/2008	5:00	0.78	28.27	0.74
6758	4/4/2008	5:15	0.78	28.27	0.74
6758	4/4/2008	5:30	0.78	28.27	0.74
6758	4/4/2008	5:45	0.78	28.27	0.74
6758	4/4/2008	6:00	0.78	28.27	0.74
6758	4/4/2008	6:15	0.78	28.27	0.74
6758	4/4/2008	6:30	0.78	28.27	0.74
6758	4/4/2008	6:45	0.79	28.28	0.81
6758	4/4/2008	7:00	0.79	28.28	0.81
6758	4/4/2008	7:15	0.79	28.28	0.81
6758	4/4/2008	7:30	0.79	28.28	0.81
6758	4/4/2008	7:45	0.80	28.29	0.89
6758	4/4/2008	8:00	0.80	28.29	0.89
6758	4/4/2008	8:15	0.81	28.30	0.97
6758	4/4/2008	8:30	0.83	28.32	1.14
6758	4/4/2008	8:45	0.85	28.34	1.34
6758	4/4/2008	9:00	0.87	28.36	1.56
6758	4/4/2008	9:15	0.88	28.37	1.67

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	4/4/2008	9:30	0.89	28.38	1.80
6758	4/4/2008	9:45	0.90	28.39	1.93
6758	4/4/2008	10:00	0.91	28.40	2.06
6758	4/4/2008	10:15	0.91	28.40	2.06
6758	4/4/2008	10:30	0.92	28.41	2.21
6758	4/4/2008	10:45	0.93	28.42	2.35
6758	4/4/2008	11:00	0.94	28.43	2.51
6758	4/4/2008	11:15	0.94	28.43	2.51
6758	4/4/2008	11:30	0.95	28.44	2.67
6758	4/4/2008	11:45	0.96	28.45	2.84
6758	4/4/2008	12:00	0.96	28.45	2.84
6758	4/4/2008	12:15	0.96	28.45	2.84
6758	4/4/2008	12:30	0.96	28.45	2.84
6758	4/4/2008	12:45	0.95	28.44	2.67
6758	4/4/2008	13:00	0.93	28.42	2.35
6758	4/4/2008	13:15	0.92	28.41	2.21
6758	4/4/2008	13:30	0.91	28.40	2.06
6758	4/4/2008	13:45	0.91	28.40	2.06
6758	4/4/2008	14:00	0.91	28.40	2.06
6758	4/4/2008	14:15	0.90	28.39	1.93
6758	4/4/2008	14:30	0.90	28.39	1.93
6758	4/4/2008	14:45	0.89	28.38	1.80
6758	4/4/2008	15:00	0.89	28.38	1.80
6758	4/4/2008	15:15	0.88	28.37	1.67
6758	4/4/2008	15:30	0.87	28.36	1.56
6758	4/4/2008	15:45	0.86	28.35	1.44
6758	4/4/2008	16:00	0.86	28.35	1.44
6758	4/4/2008	16:15	0.85	28.34	1.34
6758	4/4/2008	16:30	0.85	28.34	1.34
6758	4/4/2008	16:45	0.84	28.33	1.24
6758	4/4/2008	17:00	0.84	28.33	1.24
6758	4/4/2008	17:15	0.83	28.32	1.14
6758	4/4/2008	17:30	0.83	28.32	1.14
6758	4/4/2008	17:45	0.83	28.32	1.14
6758	4/4/2008	18:00	0.82	28.31	1.05
6758	4/4/2008	18:15	0.81	28.30	0.97
6758	4/4/2008	18:30	0.81	28.30	0.97
6758	4/4/2008	18:45	0.81	28.30	0.97
6758	4/4/2008	19:00	0.81	28.30	0.97
6758	4/4/2008	19:15	0.80	28.29	0.89
6758	4/4/2008	19:30	0.80	28.29	0.89
6758	4/4/2008	19:45	0.80	28.29	0.89
6758	4/4/2008	20:00	0.79	28.28	0.81
6758	4/4/2008	20:15	0.79	28.28	0.81
6758	4/4/2008	20:30	0.79	28.28	0.81
6758	4/4/2008	20:45	0.79	28.28	0.81
6758	4/4/2008	21:00	0.79	28.28	0.81
6758	4/4/2008	21:15	0.79	28.28	0.81
6758	4/4/2008	21:30	0.79	28.28	0.81
6758	4/4/2008	21:45	0.79	28.28	0.81
6758	4/4/2008	22:00	0.79	28.28	0.81
6758	4/4/2008	22:15	0.79	28.28	0.81
6758	4/4/2008	22:30	0.79	28.28	0.81
6758	4/4/2008	22:45	0.79	28.28	0.81
6758	4/4/2008	23:00	0.79	28.28	0.81
6758	4/4/2008	23:15	0.79	28.28	0.81
6758	4/4/2008	23:30	0.78	28.27	0.74
6758	4/4/2008	23:45	0.79	28.28	0.81
6758	4/5/2008	0:00	0.78	28.27	0.74
6758	4/5/2008	0:15	0.78	28.27	0.74

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	4/5/2008	0:30	0.78	28.27	0.74
6758	4/5/2008	0:45	0.79	28.28	0.81
6758	4/5/2008	1:00	0.78	28.27	0.74
6758	4/5/2008	1:15	0.78	28.27	0.74
6758	4/5/2008	1:30	0.78	28.27	0.74
6758	4/5/2008	1:45	0.78	28.27	0.74
6758	4/5/2008	2:00	0.78	28.27	0.74
6758	4/5/2008	2:15	0.78	28.27	0.74
6758	4/5/2008	2:30	0.78	28.27	0.74
6758	4/5/2008	2:45	0.78	28.27	0.74
6758	4/5/2008	3:00	0.78	28.27	0.74
6758	4/5/2008	3:15	0.78	28.27	0.74
6758	4/5/2008	3:30	0.77	28.26	0.68
6758	4/5/2008	3:45	0.78	28.27	0.74
6758	4/5/2008	4:00	0.77	28.26	0.68
6758	4/5/2008	4:15	0.77	28.26	0.68
6758	4/5/2008	4:30	0.77	28.26	0.68
6758	4/5/2008	4:45	0.78	28.27	0.74
6758	4/5/2008	5:00	0.78	28.27	0.74
6758	4/5/2008	5:15	0.78	28.27	0.74
6758	4/5/2008	5:30	0.78	28.27	0.74
6758	4/5/2008	5:45	0.78	28.27	0.74
6758	4/5/2008	6:00	0.78	28.27	0.74
6758	4/5/2008	6:15	0.78	28.27	0.74
6758	4/5/2008	6:30	0.78	28.27	0.74
6758	4/5/2008	6:45	0.79	28.28	0.81
6758	4/5/2008	7:00	0.79	28.28	0.81
6758	4/5/2008	7:15	0.79	28.28	0.81
6758	4/5/2008	7:30	0.79	28.28	0.81
6758	4/5/2008	7:45	0.79	28.28	0.81
6758	4/5/2008	8:00	0.79	28.28	0.81
6758	4/5/2008	8:15	0.80	28.29	0.89
6758	4/5/2008	8:30	0.80	28.29	0.89
6758	4/5/2008	8:45	0.81	28.30	0.97
6758	4/5/2008	9:00	0.81	28.30	0.97
6758	4/5/2008	9:15	0.81	28.30	0.97
6758	4/5/2008	9:30	0.82	28.31	1.05
6758	4/5/2008	9:45	0.82	28.31	1.05
6758	4/5/2008	10:00	0.81	28.30	0.97
6758	4/5/2008	10:15	0.81	28.30	0.97
6758	4/5/2008	10:30	0.82	28.31	1.05
6758	4/5/2008	10:45	0.82	28.31	1.05
6758	4/5/2008	11:00	0.82	28.31	1.05
6758	4/5/2008	11:15	0.83	28.32	1.14
6758	4/5/2008	11:30	0.84	28.33	1.24
6758	4/5/2008	11:45	0.85	28.34	1.34
6758	4/5/2008	12:00	0.86	28.35	1.44
6758	4/5/2008	12:15	0.89	28.38	1.80
6758	4/5/2008	12:30	0.90	28.39	1.93
6758	4/5/2008	12:45	0.91	28.40	2.06
6758	4/5/2008	13:00	0.91	28.40	2.06
6758	4/5/2008	13:15	0.91	28.40	2.06
6758	4/5/2008	13:30	0.92	28.41	2.21
6758	4/5/2008	13:45	0.92	28.41	2.21
6758	4/5/2008	14:00	0.92	28.41	2.21
6758	4/5/2008	14:15	0.92	28.41	2.21
6758	4/5/2008	14:30	0.92	28.41	2.21
6758	4/5/2008	14:45	0.91	28.40	2.06
6758	4/5/2008	15:00	0.90	28.39	1.93
6758	4/5/2008	15:15	0.89	28.38	1.80

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	4/5/2008	15:30	0.88	28.37	1.67
6758	4/5/2008	15:45	0.87	28.36	1.56
6758	4/5/2008	16:00	0.86	28.35	1.44
6758	4/5/2008	16:15	0.85	28.34	1.34
6758	4/5/2008	16:30	0.84	28.33	1.24
6758	4/5/2008	16:45	0.84	28.33	1.24
6758	4/5/2008	17:00	0.83	28.32	1.14
6758	4/5/2008	17:15	0.82	28.31	1.05
6758	4/5/2008	17:30	0.82	28.31	1.05
6758	4/5/2008	17:45	0.82	28.31	1.05
6758	4/5/2008	18:00	0.81	28.30	0.97
6758	4/5/2008	18:15	0.81	28.30	0.97
6758	4/5/2008	18:30	0.80	28.29	0.89
6758	4/5/2008	18:45	0.80	28.29	0.89
6758	4/5/2008	19:00	0.79	28.28	0.81
6758	4/5/2008	19:15	0.79	28.28	0.81
6758	4/5/2008	19:30	0.79	28.28	0.81
6758	4/5/2008	19:45	0.79	28.28	0.81
6758	4/5/2008	20:00	0.79	28.28	0.81
6758	4/5/2008	20:15	0.78	28.27	0.74
6758	4/5/2008	20:30	0.78	28.27	0.74
6758	4/5/2008	20:45	0.78	28.27	0.74
6758	4/5/2008	21:00	0.78	28.27	0.74
6758	4/5/2008	21:15	0.78	28.27	0.74
6758	4/5/2008	21:30	0.78	28.27	0.74
6758	4/5/2008	21:45	0.78	28.27	0.74
6758	4/5/2008	22:00	0.78	28.27	0.74
6758	4/5/2008	22:15	0.77	28.26	0.68
6758	4/5/2008	22:30	0.77	28.26	0.68
6758	4/5/2008	22:45	0.77	28.26	0.68
6758	4/5/2008	23:00	0.77	28.26	0.68
6758	4/5/2008	23:15	0.77	28.26	0.68
6758	4/5/2008	23:30	0.77	28.26	0.68
6758	4/5/2008	23:45	0.77	28.26	0.68
6758	4/6/2008	0:00	0.77	28.26	0.68
6758	4/6/2008	0:15	0.77	28.26	0.68
6758	4/6/2008	0:30	0.77	28.26	0.68
6758	4/6/2008	0:45	0.77	28.26	0.68
6758	4/6/2008	1:00	0.77	28.26	0.68
6758	4/6/2008	1:15	0.77	28.26	0.68
6758	4/6/2008	1:30	0.76	28.25	0.62
6758	4/6/2008	1:45	0.76	28.25	0.62
6758	4/6/2008	2:00	0.76	28.25	0.62
6758	4/6/2008	2:15	0.76	28.25	0.62
6758	4/6/2008	2:30	0.76	28.25	0.62
6758	4/6/2008	2:45	0.76	28.25	0.62
6758	4/6/2008	3:00	0.76	28.25	0.62
6758	4/6/2008	3:15	0.76	28.25	0.62
6758	4/6/2008	3:30	0.76	28.25	0.62
6758	4/6/2008	3:45	0.76	28.25	0.62
6758	4/6/2008	4:00	0.76	28.25	0.62
6758	4/6/2008	4:15	0.76	28.25	0.62
6758	4/6/2008	4:30	0.76	28.25	0.62
6758	4/6/2008	4:45	0.76	28.25	0.62
6758	4/6/2008	5:00	0.76	28.25	0.62
6758	4/6/2008	5:15	0.76	28.25	0.62
6758	4/6/2008	5:30	0.76	28.25	0.62
6758	4/6/2008	5:45	0.76	28.25	0.62
6758	4/6/2008	6:00	0.76	28.25	0.62
6758	4/6/2008	6:15	0.76	28.25	0.62

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	4/6/2008	6:30	0.76	28.25	0.62
6758	4/6/2008	6:45	0.76	28.25	0.62
6758	4/6/2008	7:00	0.76	28.25	0.62
6758	4/6/2008	7:15	0.76	28.25	0.62
6758	4/6/2008	7:30	0.76	28.25	0.62
6758	4/6/2008	7:45	0.77	28.26	0.68
6758	4/6/2008	8:00	0.77	28.26	0.68
6758	4/6/2008	8:15	0.79	28.28	0.81
6758	4/6/2008	8:30	0.81	28.30	0.97
6758	4/6/2008	8:45	0.82	28.31	1.05
6758	4/6/2008	9:00	0.83	28.32	1.14
6758	4/6/2008	9:15	0.84	28.33	1.24
6758	4/6/2008	9:30	0.84	28.33	1.24
6758	4/6/2008	9:45	0.84	28.33	1.24
6758	4/6/2008	10:00	0.85	28.34	1.34
6758	4/6/2008	10:15	0.85	28.34	1.34
6758	4/6/2008	10:30	0.86	28.35	1.44
6758	4/6/2008	10:45	0.86	28.35	1.44
6758	4/6/2008	11:00	0.86	28.35	1.44
6758	4/6/2008	11:15	0.86	28.35	1.44
6758	4/6/2008	11:30	0.86	28.35	1.44
6758	4/6/2008	11:45	0.87	28.36	1.56
6758	4/6/2008	12:00	0.89	28.38	1.80
6758	4/6/2008	12:15	0.90	28.39	1.93
6758	4/6/2008	12:30	0.90	28.39	1.93
6758	4/6/2008	12:45	0.91	28.40	2.06
6758	4/6/2008	13:00	0.91	28.40	2.06
6758	4/6/2008	13:15	0.93	28.42	2.35
6758	4/6/2008	13:30	0.93	28.42	2.35
6758	4/6/2008	13:45	0.93	28.42	2.35
6758	4/6/2008	14:00	0.93	28.42	2.35
6758	4/6/2008	14:15	0.94	28.43	2.51
6758	4/6/2008	14:30	0.94	28.43	2.51
6758	4/6/2008	14:45	0.94	28.43	2.51
6758	4/6/2008	15:00	0.94	28.43	2.51
6758	4/6/2008	15:15	0.94	28.43	2.51
6758	4/6/2008	15:30	0.93	28.42	2.35
6758	4/6/2008	15:45	0.92	28.41	2.21
6758	4/6/2008	16:00	0.92	28.41	2.21
6758	4/6/2008	16:15	0.91	28.40	2.06
6758	4/6/2008	16:30	0.90	28.39	1.93
6758	4/6/2008	16:45	0.89	28.38	1.80
6758	4/6/2008	17:00	0.88	28.37	1.67
6758	4/6/2008	17:15	0.87	28.36	1.56
6758	4/6/2008	17:30	0.86	28.35	1.44
6758	4/6/2008	17:45	0.85	28.34	1.34
6758	4/6/2008	18:00	0.84	28.33	1.24
6758	4/6/2008	18:15	0.82	28.31	1.05
6758	4/6/2008	18:30	0.81	28.30	0.97
6758	4/6/2008	18:45	0.81	28.30	0.97
6758	4/6/2008	19:00	0.80	28.29	0.89
6758	4/6/2008	19:15	0.79	28.28	0.81
6758	4/6/2008	19:30	0.78	28.27	0.74
6758	4/6/2008	19:45	0.78	28.27	0.74
6758	4/6/2008	20:00	0.78	28.27	0.74
6758	4/6/2008	20:15	0.77	28.26	0.68
6758	4/6/2008	20:30	0.77	28.26	0.68
6758	4/6/2008	20:45	0.77	28.26	0.68
6758	4/6/2008	21:00	0.76	28.25	0.62
6758	4/6/2008	21:15	0.76	28.25	0.62

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	4/6/2008	21:30	0.76	28.25	0.62
6758	4/6/2008	21:45	0.75	28.24	0.56
6758	4/6/2008	22:00	0.75	28.24	0.56
6758	4/6/2008	22:15	0.75	28.24	0.56
6758	4/6/2008	22:30	0.75	28.24	0.56
6758	4/6/2008	22:45	0.74	28.23	0.51
6758	4/6/2008	23:00	0.74	28.23	0.51
6758	4/6/2008	23:15	0.74	28.23	0.51
6758	4/6/2008	23:30	0.74	28.23	0.51
6758	4/6/2008	23:45	0.74	28.23	0.51
6758	4/7/2008	0:00	0.74	28.23	0.51
6758	4/7/2008	0:15	0.73	28.22	0.47
6758	4/7/2008	0:30	0.74	28.23	0.51
6758	4/7/2008	0:45	0.74	28.23	0.51
6758	4/7/2008	1:00	0.74	28.23	0.51
6758	4/7/2008	1:15	0.74	28.23	0.51
6758	4/7/2008	1:30	0.75	28.24	0.56
6758	4/7/2008	1:45	0.75	28.24	0.56
6758	4/7/2008	2:00	0.75	28.24	0.56
6758	4/7/2008	2:15	0.75	28.24	0.56
6758	4/7/2008	2:30	0.75	28.24	0.56
6758	4/7/2008	2:45	0.76	28.25	0.62
6758	4/7/2008	3:00	0.76	28.25	0.62
6758	4/7/2008	3:15	0.76	28.25	0.62
6758	4/7/2008	3:30	0.76	28.25	0.62
6758	4/7/2008	3:45	0.76	28.25	0.62
6758	4/7/2008	4:00	0.76	28.25	0.62
6758	4/7/2008	4:15	0.76	28.25	0.62
6758	4/7/2008	4:30	0.76	28.25	0.62
6758	4/7/2008	4:45	0.76	28.25	0.62
6758	4/7/2008	5:00	0.76	28.25	0.62
6758	4/7/2008	5:15	0.76	28.25	0.62
6758	4/7/2008	5:30	0.76	28.25	0.62
6758	4/7/2008	5:45	0.76	28.25	0.62
6758	4/7/2008	6:00	0.76	28.25	0.62
6758	4/7/2008	6:15	0.76	28.25	0.62
6758	4/7/2008	6:30	0.76	28.25	0.62
6758	4/7/2008	6:45	0.77	28.26	0.68
6758	4/7/2008	7:00	0.77	28.26	0.68
6758	4/7/2008	7:15	0.77	28.26	0.68
6758	4/7/2008	7:30	0.78	28.27	0.74
6758	4/7/2008	7:45	0.78	28.27	0.74
6758	4/7/2008	8:00	0.79	28.28	0.81
6758	4/7/2008	8:15	0.80	28.29	0.89
6758	4/7/2008	8:30	0.82	28.31	1.05
6758	4/7/2008	8:45	0.83	28.32	1.14
6758	4/7/2008	9:00	0.83	28.32	1.14
6758	4/7/2008	9:15	0.84	28.33	1.24
6758	4/7/2008	9:30	0.83	28.32	1.14
6758	4/7/2008	9:45	0.84	28.33	1.24
6758	4/7/2008	10:00	0.85	28.34	1.34
6758	4/7/2008	10:15	0.87	28.36	1.56
6758	4/7/2008	10:30	0.89	28.38	1.80
6758	4/7/2008	10:45	0.91	28.40	2.06
6758	4/7/2008	11:00	0.92	28.41	2.21
6758	4/7/2008	11:15	0.93	28.42	2.35
6758	4/7/2008	11:30	0.94	28.43	2.51
6758	4/7/2008	11:45	0.94	28.43	2.51
6758	4/7/2008	12:00	0.95	28.44	2.67
6758	4/7/2008	12:15	0.96	28.45	2.84

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	4/7/2008	12:30	0.97	28.46	3.02
6758	4/7/2008	12:45	0.97	28.46	3.02
6758	4/7/2008	13:00	0.98	28.47	3.20
6758	4/7/2008	13:15	0.98	28.47	3.20
6758	4/7/2008	13:30	0.98	28.47	3.20
6758	4/7/2008	13:45	0.97	28.46	3.02
6758	4/7/2008	14:00	0.97	28.46	3.02
6758	4/7/2008	14:15	0.97	28.46	3.02
6758	4/7/2008	14:30	0.97	28.46	3.02
6758	4/7/2008	14:45	0.96	28.45	2.84
6758	4/7/2008	15:00	0.96	28.45	2.84
6758	4/7/2008	15:15	0.95	28.44	2.67
6758	4/7/2008	15:30	0.94	28.43	2.51
6758	4/7/2008	15:45	0.94	28.43	2.51
6758	4/7/2008	16:00	0.93	28.42	2.35
6758	4/7/2008	16:15	0.92	28.41	2.21
6758	4/7/2008	16:30	0.91	28.40	2.06
6758	4/7/2008	16:45	0.90	28.39	1.93
6758	4/7/2008	17:00	0.89	28.38	1.80
6758	4/7/2008	17:15	0.87	28.36	1.56
6758	4/7/2008	17:30	0.87	28.36	1.56
6758	4/7/2008	17:45	0.85	28.34	1.34
6758	4/7/2008	18:00	0.84	28.33	1.24
6758	4/7/2008	18:15	0.83	28.32	1.14
6758	4/7/2008	18:30	0.82	28.31	1.05
6758	4/7/2008	18:45	0.82	28.31	1.05
6758	4/7/2008	19:00	0.81	28.30	0.97
6758	4/7/2008	19:15	0.81	28.30	0.97
6758	4/7/2008	19:30	0.80	28.29	0.89
6758	4/7/2008	19:45	0.80	28.29	0.89
6758	4/7/2008	20:00	0.80	28.29	0.89
6758	4/7/2008	20:15	0.80	28.29	0.89
6758	4/7/2008	20:30	0.79	28.28	0.81
6758	4/7/2008	20:45	0.79	28.28	0.81
6758	4/7/2008	21:00	0.78	28.27	0.74
6758	4/7/2008	21:15	0.78	28.27	0.74
6758	4/7/2008	21:30	0.77	28.26	0.68
6758	4/7/2008	21:45	0.77	28.26	0.68
6758	4/7/2008	22:00	0.77	28.26	0.68
6758	4/7/2008	22:15	0.76	28.25	0.62
6758	4/7/2008	22:30	0.76	28.25	0.62
6758	4/7/2008	22:45	0.75	28.24	0.56
6758	4/7/2008	23:00	0.75	28.24	0.56
6758	4/7/2008	23:15	0.75	28.24	0.56
6758	4/7/2008	23:30	0.75	28.24	0.56
6758	4/7/2008	23:45	0.75	28.24	0.56
6758	4/8/2008	0:00	0.75	28.24	0.56
6758	4/8/2008	0:15	0.75	28.24	0.56
6758	4/8/2008	0:30	0.76	28.25	0.62
6758	4/8/2008	0:45	0.76	28.25	0.62
6758	4/8/2008	1:00	0.76	28.25	0.62
6758	4/8/2008	1:15	0.76	28.25	0.62
6758	4/8/2008	1:30	0.76	28.25	0.62
6758	4/8/2008	1:45	0.76	28.25	0.62
6758	4/8/2008	2:00	0.76	28.25	0.62
6758	4/8/2008	2:15	0.76	28.25	0.62
6758	4/8/2008	2:30	0.75	28.24	0.56
6758	4/8/2008	2:45	0.75	28.24	0.56
6758	4/8/2008	3:00	0.75	28.24	0.56
6758	4/8/2008	3:15	0.75	28.24	0.56

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	4/8/2008	3:30	0.75	28.24	0.56
6758	4/8/2008	3:45	0.75	28.24	0.56
6758	4/8/2008	4:00	0.75	28.24	0.56
6758	4/8/2008	4:15	0.75	28.24	0.56
6758	4/8/2008	4:30	0.75	28.24	0.56
6758	4/8/2008	4:45	0.75	28.24	0.56
6758	4/8/2008	5:00	0.75	28.24	0.56
6758	4/8/2008	5:15	0.75	28.24	0.56
6758	4/8/2008	5:30	0.75	28.24	0.56
6758	4/8/2008	5:45	0.75	28.24	0.56
6758	4/8/2008	6:00	0.75	28.24	0.56
6758	4/8/2008	6:15	0.75	28.24	0.56
6758	4/8/2008	6:30	0.75	28.24	0.56
6758	4/8/2008	6:45	0.76	28.25	0.62
6758	4/8/2008	7:00	0.76	28.25	0.62
6758	4/8/2008	7:15	0.76	28.25	0.62
6758	4/8/2008	7:30	0.77	28.26	0.68
6758	4/8/2008	7:45	0.77	28.26	0.68
6758	4/8/2008	8:00	0.77	28.26	0.68
6758	4/8/2008	8:15	0.78	28.27	0.74
6758	4/8/2008	8:30	0.78	28.27	0.74
6758	4/8/2008	8:45	0.78	28.27	0.74
6758	4/8/2008	9:00	0.78	28.27	0.74
6758	4/8/2008	9:15	0.79	28.28	0.81
6758	4/8/2008	9:30	0.78	28.27	0.74
6758	4/8/2008	9:45	0.79	28.28	0.81
6758	4/8/2008	10:00	0.79	28.28	0.81
6758	4/8/2008	10:15	0.81	28.30	0.97
6758	4/8/2008	10:30	0.85	28.34	1.34
6758	4/8/2008	10:45	0.87	28.36	1.56
6758	4/8/2008	11:00	0.88	28.37	1.67
6758	4/8/2008	11:15	0.90	28.39	1.93
6758	4/8/2008	11:30	0.91	28.40	2.06
6758	4/8/2008	11:45	0.92	28.41	2.21
6758	4/8/2008	12:00	0.92	28.41	2.21
6758	4/8/2008	12:15	0.92	28.41	2.21
6758	4/8/2008	12:30	0.92	28.41	2.21
6758	4/8/2008	12:45	0.93	28.42	2.35
6758	4/8/2008	13:00	0.94	28.43	2.51
6758	4/8/2008	13:15	0.94	28.43	2.51
6758	4/8/2008	13:30	0.95	28.44	2.67
6758	4/8/2008	13:45	0.95	28.44	2.67
6758	4/8/2008	14:00	0.95	28.44	2.67
6758	4/8/2008	14:15	0.94	28.43	2.51
6758	4/8/2008	14:30	0.94	28.43	2.51
6758	4/8/2008	14:45	0.94	28.43	2.51
6758	4/8/2008	15:00	0.94	28.43	2.51
6758	4/8/2008	15:15	0.93	28.42	2.35
6758	4/8/2008	15:30	0.92	28.41	2.21
6758	4/8/2008	15:45	0.90	28.39	1.93
6758	4/8/2008	16:00	0.88	28.37	1.67
6758	4/8/2008	16:15	0.87	28.36	1.56
6758	4/8/2008	16:30	0.86	28.35	1.44
6758	4/8/2008	16:45	0.85	28.34	1.34
6758	4/8/2008	17:00	0.84	28.33	1.24
6758	4/8/2008	17:15	0.83	28.32	1.14
6758	4/8/2008	17:30	0.83	28.32	1.14
6758	4/8/2008	17:45	0.82	28.31	1.05
6758	4/8/2008	18:00	0.81	28.30	0.97
6758	4/8/2008	18:15	0.81	28.30	0.97

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	4/8/2008	18:30	0.80	28.29	0.89
6758	4/8/2008	18:45	0.80	28.29	0.89
6758	4/8/2008	19:00	0.79	28.28	0.81
6758	4/8/2008	19:15	0.79	28.28	0.81
6758	4/8/2008	19:30	0.79	28.28	0.81
6758	4/8/2008	19:45	0.78	28.27	0.74
6758	4/8/2008	20:00	0.78	28.27	0.74
6758	4/8/2008	20:15	0.78	28.27	0.74
6758	4/8/2008	20:30	0.77	28.26	0.68
6758	4/8/2008	20:45	0.78	28.27	0.74
6758	4/8/2008	21:00	0.77	28.26	0.68
6758	4/8/2008	21:15	0.77	28.26	0.68
6758	4/8/2008	21:30	0.77	28.26	0.68
6758	4/8/2008	21:45	0.77	28.26	0.68
6758	4/8/2008	22:00	0.76	28.25	0.62
6758	4/8/2008	22:15	0.77	28.26	0.68
6758	4/8/2008	22:30	0.77	28.26	0.68
6758	4/8/2008	22:45	0.76	28.25	0.62
6758	4/8/2008	23:00	0.76	28.25	0.62
6758	4/8/2008	23:15	0.76	28.25	0.62
6758	4/8/2008	23:30	0.76	28.25	0.62
6758	4/8/2008	23:45	0.75	28.24	0.56
6758	4/9/2008	0:00	0.75	28.24	0.56
6758	4/9/2008	0:15	0.75	28.24	0.56
6758	4/9/2008	0:30	0.75	28.24	0.56
6758	4/9/2008	0:45	0.75	28.24	0.56
6758	4/9/2008	1:00	0.75	28.24	0.56
6758	4/9/2008	1:15	0.75	28.24	0.56
6758	4/9/2008	1:30	0.75	28.24	0.56
6758	4/9/2008	1:45	0.75	28.24	0.56
6758	4/9/2008	2:00	0.76	28.25	0.62
6758	4/9/2008	2:15	0.75	28.24	0.56
6758	4/9/2008	2:30	0.75	28.24	0.56
6758	4/9/2008	2:45	0.76	28.25	0.62
6758	4/9/2008	3:00	0.75	28.24	0.56
6758	4/9/2008	3:15	0.76	28.25	0.62
6758	4/9/2008	3:30	0.76	28.25	0.62
6758	4/9/2008	3:45	0.75	28.24	0.56
6758	4/9/2008	4:00	0.75	28.24	0.56
6758	4/9/2008	4:15	0.76	28.25	0.62
6758	4/9/2008	4:30	0.76	28.25	0.62
6758	4/9/2008	4:45	0.76	28.25	0.62
6758	4/9/2008	5:00	0.76	28.25	0.62
6758	4/9/2008	5:15	0.76	28.25	0.62
6758	4/9/2008	5:30	0.75	28.24	0.56
6758	4/9/2008	5:45	0.75	28.24	0.56
6758	4/9/2008	6:00	0.75	28.24	0.56
6758	4/9/2008	6:15	0.75	28.24	0.56
6758	4/9/2008	6:30	0.76	28.25	0.62
6758	4/9/2008	6:45	0.76	28.25	0.62
6758	4/9/2008	7:00	0.77	28.26	0.68
6758	4/9/2008	7:15	0.77	28.26	0.68
6758	4/9/2008	7:30	0.77	28.26	0.68
6758	4/9/2008	7:45	0.77	28.26	0.68
6758	4/9/2008	8:00	0.78	28.27	0.74
6758	4/9/2008	8:15	0.79	28.28	0.81
6758	4/9/2008	8:30	0.81	28.30	0.97
6758	4/9/2008	8:45	0.81	28.30	0.97
6758	4/9/2008	9:00	0.81	28.30	0.97
6758	4/9/2008	9:15	0.83	28.32	1.14

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	4/9/2008	9:30	0.83	28.32	1.14
6758	4/9/2008	9:45	0.84	28.33	1.24
6758	4/9/2008	10:00	0.85	28.34	1.34
6758	4/9/2008	10:15	0.86	28.35	1.44
6758	4/9/2008	10:30	0.88	28.37	1.67
6758	4/9/2008	10:45	0.89	28.38	1.80
6758	4/9/2008	11:00	0.89	28.38	1.80
6758	4/9/2008	11:15	0.89	28.38	1.80
6758	4/9/2008	11:30	0.91	28.40	2.06
6758	4/9/2008	11:45	0.92	28.41	2.21
6758	4/9/2008	12:00	0.93	28.42	2.35
6758	4/9/2008	12:15	0.94	28.43	2.51
6758	4/9/2008	12:30	0.95	28.44	2.67
6758	4/9/2008	12:45	0.96	28.45	2.84
6758	4/9/2008	13:00	0.96	28.45	2.84
6758	4/9/2008	13:15	0.96	28.45	2.84
6758	4/9/2008	13:30	0.96	28.45	2.84
6758	4/9/2008	13:45	0.97	28.46	3.02
6758	4/9/2008	14:00	0.97	28.46	3.02
6758	4/9/2008	14:15	0.96	28.45	2.84
6758	4/9/2008	14:30	0.97	28.46	3.02
6758	4/9/2008	14:45	0.96	28.45	2.84
6758	4/9/2008	15:00	0.96	28.45	2.84
6758	4/9/2008	15:15	0.95	28.44	2.67
6758	4/9/2008	15:30	0.93	28.42	2.35
6758	4/9/2008	15:45	0.93	28.42	2.35
6758	4/9/2008	16:00	0.92	28.41	2.21
6758	4/9/2008	16:15	0.92	28.41	2.21
6758	4/9/2008	16:30	0.90	28.39	1.93
6758	4/9/2008	16:45	0.90	28.39	1.93
6758	4/9/2008	17:00	0.89	28.38	1.80
6758	4/9/2008	17:15	0.87	28.36	1.56
6758	4/9/2008	17:30	0.86	28.35	1.44
6758	4/9/2008	17:45	0.85	28.34	1.34
6758	4/9/2008	18:00	0.84	28.33	1.24
6758	4/9/2008	18:15	0.82	28.31	1.05
6758	4/9/2008	18:30	0.81	28.30	0.97
6758	4/9/2008	18:45	0.80	28.29	0.89
6758	4/9/2008	19:00	0.80	28.29	0.89
6758	4/9/2008	19:15	0.79	28.28	0.81
6758	4/9/2008	19:30	0.78	28.27	0.74
6758	4/9/2008	19:45	0.78	28.27	0.74
6758	4/9/2008	20:00	0.77	28.26	0.68
6758	4/9/2008	20:15	0.76	28.25	0.62
6758	4/9/2008	20:30	0.76	28.25	0.62
6758	4/9/2008	20:45	0.75	28.24	0.56
6758	4/9/2008	21:00	0.75	28.24	0.56
6758	4/9/2008	21:15	0.75	28.24	0.56
6758	4/9/2008	21:30	0.74	28.23	0.51
6758	4/9/2008	21:45	0.74	28.23	0.51
6758	4/9/2008	22:00	0.74	28.23	0.51
6758	4/9/2008	22:15	0.73	28.22	0.47
6758	4/9/2008	22:30	0.73	28.22	0.47
6758	4/9/2008	22:45	0.73	28.22	0.47
6758	4/9/2008	23:00	0.73	28.22	0.47
6758	4/9/2008	23:15	0.72	28.21	0.42
6758	4/9/2008	23:30	0.72	28.21	0.42
6758	4/9/2008	23:45	0.72	28.21	0.42
6758	4/10/2008	0:00	0.71	28.20	0.39
6758	4/10/2008	0:15	0.71	28.20	0.39

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	4/10/2008	0:30	0.71	28.20	0.39
6758	4/10/2008	0:45	0.71	28.20	0.39
6758	4/10/2008	1:00	0.70	28.19	0.35
6758	4/10/2008	1:15	0.70	28.19	0.35
6758	4/10/2008	1:30	0.70	28.19	0.35
6758	4/10/2008	1:45	0.70	28.19	0.35
6758	4/10/2008	2:00	0.70	28.19	0.35
6758	4/10/2008	2:15	0.70	28.19	0.35
6758	4/10/2008	2:30	0.69	28.18	0.32
6758	4/10/2008	2:45	0.70	28.19	0.35
6758	4/10/2008	3:00	0.69	28.18	0.32
6758	4/10/2008	3:15	0.69	28.18	0.32
6758	4/10/2008	3:30	0.69	28.18	0.32
6758	4/10/2008	3:45	0.69	28.18	0.32
6758	4/10/2008	4:00	0.69	28.18	0.32
6758	4/10/2008	4:15	0.69	28.18	0.32
6758	4/10/2008	4:30	0.69	28.18	0.32
6758	4/10/2008	4:45	0.69	28.18	0.32
6758	4/10/2008	5:00	0.68	28.17	0.30
6758	4/10/2008	5:15	0.68	28.17	0.30
6758	4/10/2008	5:30	0.68	28.17	0.30
6758	4/10/2008	5:45	0.68	28.17	0.30
6758	4/10/2008	6:00	0.68	28.17	0.30
6758	4/10/2008	6:15	0.68	28.17	0.30
6758	4/10/2008	6:30	0.68	28.17	0.30
6758	4/10/2008	6:45	0.69	28.18	0.32
6758	4/10/2008	7:00	0.69	28.18	0.32
6758	4/10/2008	7:15	0.71	28.20	0.39
6758	4/10/2008	7:30	0.72	28.21	0.42
6758	4/10/2008	7:45	0.72	28.21	0.42
6758	4/10/2008	8:00	0.74	28.23	0.51
6758	4/10/2008	8:15	0.76	28.25	0.62
6758	4/10/2008	8:30	0.78	28.27	0.74
6758	4/10/2008	8:45	0.81	28.30	0.97
6758	4/10/2008	9:00	0.82	28.31	1.05
6758	4/10/2008	9:15	0.84	28.33	1.24
6758	4/10/2008	9:30	0.86	28.35	1.44
6758	4/10/2008	9:45	0.87	28.36	1.56
6758	4/10/2008	10:00	0.88	28.37	1.67
6758	4/10/2008	10:15	0.89	28.38	1.80
6758	4/10/2008	10:30	0.90	28.39	1.93
6758	4/10/2008	10:45	0.91	28.40	2.06
6758	4/10/2008	11:00	0.92	28.41	2.21
6758	4/10/2008	11:15	0.93	28.42	2.35
6758	4/10/2008	11:30	0.93	28.42	2.35
6758	4/10/2008	11:45	0.94	28.43	2.51
6758	4/10/2008	12:00	0.95	28.44	2.67
6758	4/10/2008	12:15	0.96	28.45	2.84
6758	4/10/2008	12:30	0.97	28.46	3.02
6758	4/10/2008	12:45	0.97	28.46	3.02
6758	4/10/2008	13:00	0.97	28.46	3.02
6758	4/10/2008	13:15	0.98	28.47	3.20
6758	4/10/2008	13:30	0.98	28.47	3.20
6758	4/10/2008	13:45	0.98	28.47	3.20
6758	4/10/2008	14:00	0.98	28.47	3.20
6758	4/10/2008	14:15	0.98	28.47	3.20
6758	4/10/2008	14:30	0.98	28.47	3.20
6758	4/10/2008	14:45	0.98	28.47	3.20
6758	4/10/2008	15:00	0.97	28.46	3.02
6758	4/10/2008	15:15	0.97	28.46	3.02

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	4/10/2008	15:30	0.95	28.44	2.67
6758	4/10/2008	15:45	0.95	28.44	2.67
6758	4/10/2008	16:00	0.94	28.43	2.51
6758	4/10/2008	16:15	0.94	28.43	2.51
6758	4/10/2008	16:30	0.93	28.42	2.35
6758	4/10/2008	16:45	0.92	28.41	2.21
6758	4/10/2008	17:00	0.91	28.40	2.06
6758	4/10/2008	17:15	0.90	28.39	1.93
6758	4/10/2008	17:30	0.89	28.38	1.80
6758	4/10/2008	17:45	0.87	28.36	1.56
6758	4/10/2008	18:00	0.86	28.35	1.44
6758	4/10/2008	18:15	0.85	28.34	1.34
6758	4/10/2008	18:30	0.83	28.32	1.14
6758	4/10/2008	18:45	0.82	28.31	1.05
6758	4/10/2008	19:00	0.82	28.31	1.05
6758	4/10/2008	19:15	0.82	28.31	1.05
6758	4/10/2008	19:30	0.82	28.31	1.05
6758	4/10/2008	19:45	0.82	28.31	1.05
6758	4/10/2008	20:00	0.81	28.30	0.97
6758	4/10/2008	20:15	0.81	28.30	0.97
6758	4/10/2008	20:30	0.80	28.29	0.89
6758	4/10/2008	20:45	0.79	28.28	0.81
6758	4/10/2008	21:00	0.78	28.27	0.74
6758	4/10/2008	21:15	0.78	28.27	0.74
6758	4/10/2008	21:30	0.77	28.26	0.68
6758	4/10/2008	21:45	0.77	28.26	0.68
6758	4/10/2008	22:00	0.77	28.26	0.68
6758	4/10/2008	22:15	0.76	28.25	0.62
6758	4/10/2008	22:30	0.76	28.25	0.62
6758	4/10/2008	22:45	0.75	28.24	0.56
6758	4/10/2008	23:00	0.75	28.24	0.56
6758	4/10/2008	23:15	0.74	28.23	0.51
6758	4/10/2008	23:30	0.74	28.23	0.51
6758	4/10/2008	23:45	0.74	28.23	0.51
6758	4/11/2008	0:00	0.74	28.23	0.51
6758	4/11/2008	0:15	0.73	28.22	0.47
6758	4/11/2008	0:30	0.73	28.22	0.47
6758	4/11/2008	0:45	0.73	28.22	0.47
6758	4/11/2008	1:00	0.72	28.21	0.42
6758	4/11/2008	1:15	0.72	28.21	0.42
6758	4/11/2008	1:30	0.72	28.21	0.42
6758	4/11/2008	1:45	0.72	28.21	0.42
6758	4/11/2008	2:00	0.72	28.21	0.42
6758	4/11/2008	2:15	0.72	28.21	0.42
6758	4/11/2008	2:30	0.71	28.20	0.39
6758	4/11/2008	2:45	0.71	28.20	0.39
6758	4/11/2008	3:00	0.71	28.20	0.39
6758	4/11/2008	3:15	0.71	28.20	0.39
6758	4/11/2008	3:30	0.71	28.20	0.39
6758	4/11/2008	3:45	0.71	28.20	0.39
6758	4/11/2008	4:00	0.71	28.20	0.39
6758	4/11/2008	4:15	0.71	28.20	0.39
6758	4/11/2008	4:30	0.71	28.20	0.39
6758	4/11/2008	4:45	0.70	28.19	0.35
6758	4/11/2008	5:00	0.70	28.19	0.35
6758	4/11/2008	5:15	0.70	28.19	0.35
6758	4/11/2008	5:30	0.70	28.19	0.35
6758	4/11/2008	5:45	0.70	28.19	0.35
6758	4/11/2008	6:00	0.70	28.19	0.35
6758	4/11/2008	6:15	0.70	28.19	0.35

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	4/11/2008	6:30	0.71	28.20	0.39
6758	4/11/2008	6:45	0.71	28.20	0.39
6758	4/11/2008	7:00	0.71	28.20	0.39
6758	4/11/2008	7:15	0.73	28.22	0.47
6758	4/11/2008	7:30	0.74	28.23	0.51
6758	4/11/2008	7:45	0.75	28.24	0.56
6758	4/11/2008	8:00	0.77	28.26	0.68
6758	4/11/2008	8:15	0.79	28.28	0.81
6758	4/11/2008	8:30	0.82	28.31	1.05
6758	4/11/2008	8:45	0.85	28.34	1.34
6758	4/11/2008	9:00	0.87	28.36	1.56
6758	4/11/2008	9:15	0.88	28.37	1.67
6758	4/11/2008	9:30	0.90	28.39	1.93
6758	4/11/2008	9:45	0.91	28.40	2.06
6758	4/11/2008	10:00	0.92	28.41	2.21
6758	4/11/2008	10:15	0.93	28.42	2.35
6758	4/11/2008	10:30	0.94	28.43	2.51
6758	4/11/2008	10:45	0.96	28.45	2.84
6758	4/11/2008	11:00	0.96	28.45	2.84
6758	4/11/2008	11:15	0.97	28.46	3.02
6758	4/11/2008	11:30	0.97	28.46	3.02
6758	4/11/2008	11:45	0.98	28.47	3.20
6758	4/11/2008	12:00	0.98	28.47	3.20
6758	4/11/2008	12:15	0.99	28.48	3.39
6758	4/11/2008	12:30	1.00	28.49	3.58
6758	4/11/2008	12:45	1.01	28.50	3.79
6758	4/11/2008	13:00	1.01	28.50	3.79
6758	4/11/2008	13:15	1.01	28.50	3.79
6758	4/11/2008	13:30	1.02	28.51	4.00
6758	4/11/2008	13:45	1.02	28.51	4.00
6758	4/11/2008	14:00	1.02	28.51	4.00
6758	4/11/2008	14:15	1.02	28.51	4.00
6758	4/11/2008	14:30	1.02	28.51	4.00
6758	4/11/2008	14:45	1.01	28.50	3.79
6758	4/11/2008	15:00	1.00	28.49	3.58
6758	4/11/2008	15:15	0.99	28.48	3.39
6758	4/11/2008	15:30	0.98	28.47	3.20
6758	4/11/2008	15:45	0.98	28.47	3.20
6758	4/11/2008	16:00	0.97	28.46	3.02
6758	4/11/2008	16:15	0.96	28.45	2.84
6758	4/11/2008	16:30	0.96	28.45	2.84
6758	4/11/2008	16:45	0.95	28.44	2.67
6758	4/11/2008	17:00	0.94	28.43	2.51
6758	4/11/2008	17:15	0.93	28.42	2.35
6758	4/11/2008	17:30	0.93	28.42	2.35
6758	4/11/2008	17:45	0.92	28.41	2.21
6758	4/11/2008	18:00	0.91	28.40	2.06
6758	4/11/2008	18:15	0.90	28.39	1.93
6758	4/11/2008	18:30	0.88	28.37	1.67
6758	4/11/2008	18:45	0.87	28.36	1.56
6758	4/11/2008	19:00	0.86	28.35	1.44
6758	4/11/2008	19:15	0.85	28.34	1.34
6758	4/11/2008	19:30	0.84	28.33	1.24
6758	4/11/2008	19:45	0.83	28.32	1.14
6758	4/11/2008	20:00	0.83	28.32	1.14
6758	4/11/2008	20:15	0.82	28.31	1.05
6758	4/11/2008	20:30	0.81	28.30	0.97
6758	4/11/2008	20:45	0.81	28.30	0.97
6758	4/11/2008	21:00	0.80	28.29	0.89
6758	4/11/2008	21:15	0.79	28.28	0.81

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	4/11/2008	21:30	0.79	28.28	0.81
6758	4/11/2008	21:45	0.78	28.27	0.74
6758	4/11/2008	22:00	0.78	28.27	0.74
6758	4/11/2008	22:15	0.77	28.26	0.68
6758	4/11/2008	22:30	0.77	28.26	0.68
6758	4/11/2008	22:45	0.77	28.26	0.68
6758	4/11/2008	23:00	0.76	28.25	0.62
6758	4/11/2008	23:15	0.76	28.25	0.62
6758	4/11/2008	23:30	0.76	28.25	0.62
6758	4/11/2008	23:45	0.75	28.24	0.56
6758	4/12/2008	0:00	0.75	28.24	0.56
6758	4/12/2008	0:15	0.74	28.23	0.51
6758	4/12/2008	0:30	0.74	28.23	0.51
6758	4/12/2008	0:45	0.74	28.23	0.51
6758	4/12/2008	1:00	0.74	28.23	0.51
6758	4/12/2008	1:15	0.73	28.22	0.47
6758	4/12/2008	1:30	0.73	28.22	0.47
6758	4/12/2008	1:45	0.73	28.22	0.47
6758	4/12/2008	2:00	0.73	28.22	0.47
6758	4/12/2008	2:15	0.73	28.22	0.47
6758	4/12/2008	2:30	0.72	28.21	0.42
6758	4/12/2008	2:45	0.72	28.21	0.42
6758	4/12/2008	3:00	0.72	28.21	0.42
6758	4/12/2008	3:15	0.72	28.21	0.42
6758	4/12/2008	3:30	0.72	28.21	0.42
6758	4/12/2008	3:45	0.72	28.21	0.42
6758	4/12/2008	4:00	0.71	28.20	0.39
6758	4/12/2008	4:15	0.71	28.20	0.39
6758	4/12/2008	4:30	0.71	28.20	0.39
6758	4/12/2008	4:45	0.71	28.20	0.39
6758	4/12/2008	5:00	0.71	28.20	0.39
6758	4/12/2008	5:15	0.71	28.20	0.39
6758	4/12/2008	5:30	0.70	28.19	0.35
6758	4/12/2008	5:45	0.70	28.19	0.35
6758	4/12/2008	6:00	0.70	28.19	0.35
6758	4/12/2008	6:15	0.71	28.20	0.39
6758	4/12/2008	6:30	0.71	28.20	0.39
6758	4/12/2008	6:45	0.71	28.20	0.39
6758	4/12/2008	7:00	0.72	28.21	0.42
6758	4/12/2008	7:15	0.73	28.22	0.47
6758	4/12/2008	7:30	0.75	28.24	0.56
6758	4/12/2008	7:45	0.76	28.25	0.62
6758	4/12/2008	8:00	0.78	28.27	0.74
6758	4/12/2008	8:15	0.81	28.30	0.97
6758	4/12/2008	8:30	0.84	28.33	1.24
6758	4/12/2008	8:45	0.87	28.36	1.56
6758	4/12/2008	9:00	0.89	28.38	1.80
6758	4/12/2008	9:15	0.92	28.41	2.21
6758	4/12/2008	9:30	0.93	28.42	2.35
6758	4/12/2008	9:45	0.95	28.44	2.67
6758	4/12/2008	10:00	0.96	28.45	2.84
6758	4/12/2008	10:15	0.97	28.46	3.02
6758	4/12/2008	10:30	0.98	28.47	3.20
6758	4/12/2008	10:45	1.00	28.49	3.58
6758	4/12/2008	11:00	1.01	28.50	3.79
6758	4/12/2008	11:15	1.02	28.51	4.00
6758	4/12/2008	11:30	1.03	28.52	4.22
6758	4/12/2008	11:45	1.03	28.52	4.22
6758	4/12/2008	12:00	1.04	28.53	4.44
6758	4/12/2008	12:15	1.03	28.52	4.22

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	4/12/2008	12:30	1.04	28.53	4.44
6758	4/12/2008	12:45	1.04	28.53	4.44
6758	4/12/2008	13:00	1.04	28.53	4.44
6758	4/12/2008	13:15	1.04	28.53	4.44
6758	4/12/2008	13:30	1.04	28.53	4.44
6758	4/12/2008	13:45	1.04	28.53	4.44
6758	4/12/2008	14:00	1.04	28.53	4.44
6758	4/12/2008	14:15	1.04	28.53	4.44
6758	4/12/2008	14:30	1.04	28.53	4.44
6758	4/12/2008	14:45	1.03	28.52	4.22
6758	4/12/2008	15:00	1.00	28.49	3.58
6758	4/12/2008	15:15	0.99	28.48	3.39
6758	4/12/2008	15:30	0.98	28.47	3.20
6758	4/12/2008	15:45	0.97	28.46	3.02
6758	4/12/2008	15:53	0.90	28.39	1.93
6758	4/12/2008	16:00	0.90	28.39	1.93
6758	4/12/2008	16:15	0.89	28.38	1.80
6758	4/12/2008	16:30	0.90	28.39	1.93
6758	4/12/2008	16:45	0.90	28.39	1.93
6758	4/12/2008	17:00	0.90	28.39	1.93
6758	4/12/2008	17:15	0.89	28.38	1.80
6758	4/12/2008	17:30	0.88	28.37	1.67
6758	4/12/2008	17:45	0.87	28.36	1.56
6758	4/12/2008	18:00	0.86	28.35	1.44
6758	4/12/2008	18:15	0.85	28.34	1.34
6758	4/12/2008	18:30	0.83	28.32	1.14
6758	4/12/2008	18:45	0.81	28.30	0.97
6758	4/12/2008	19:00	0.80	28.29	0.89
6758	4/12/2008	19:15	0.79	28.28	0.81
6758	4/12/2008	19:30	0.78	28.27	0.74
6758	4/12/2008	19:45	0.77	28.26	0.68
6758	4/12/2008	20:00	0.76	28.25	0.62
6758	4/12/2008	20:15	0.75	28.24	0.56
6758	4/12/2008	20:30	0.74	28.23	0.51
6758	4/12/2008	20:45	0.74	28.23	0.51
6758	4/12/2008	21:00	0.73	28.22	0.47
6758	4/12/2008	21:15	0.72	28.21	0.42
6758	4/12/2008	21:30	0.72	28.21	0.42
6758	4/12/2008	21:45	0.71	28.20	0.39
6758	4/12/2008	22:00	0.71	28.20	0.39
6758	4/12/2008	22:15	0.71	28.20	0.39
6758	4/12/2008	22:30	0.70	28.19	0.35
6758	4/12/2008	22:45	0.70	28.19	0.35
6758	4/12/2008	23:00	0.70	28.19	0.35
6758	4/12/2008	23:15	0.69	28.18	0.32
6758	4/12/2008	23:30	0.69	28.18	0.32
6758	4/12/2008	23:45	0.69	28.18	0.32
6758	4/13/2008	0:00	0.68	28.17	0.30
6758	4/13/2008	0:15	0.68	28.17	0.30
6758	4/13/2008	0:30	0.68	28.17	0.30
6758	4/13/2008	0:45	0.68	28.17	0.30
6758	4/13/2008	1:00	0.67	28.16	0.27
6758	4/13/2008	1:15	0.67	28.16	0.27
6758	4/13/2008	1:30	0.67	28.16	0.27
6758	4/13/2008	1:45	0.66	28.15	0.26
6758	4/13/2008	2:00	0.66	28.15	0.26
6758	4/13/2008	2:15	0.66	28.15	0.26
6758	4/13/2008	2:30	0.66	28.15	0.26
6758	4/13/2008	2:45	0.65	28.14	0.24
6758	4/13/2008	3:00	0.65	28.14	0.24

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	4/13/2008	3:15	0.65	28.14	0.24
6758	4/13/2008	3:30	0.65	28.14	0.24
6758	4/13/2008	3:45	0.65	28.14	0.24
6758	4/13/2008	4:00	0.64	28.13	0.23
6758	4/13/2008	4:15	0.64	28.13	0.23
6758	4/13/2008	4:30	0.64	28.13	0.23
6758	4/13/2008	4:45	0.64	28.13	0.23
6758	4/13/2008	5:00	0.64	28.13	0.23
6758	4/13/2008	5:15	0.64	28.13	0.23
6758	4/13/2008	5:30	0.64	28.13	0.23
6758	4/13/2008	5:45	0.64	28.13	0.23
6758	4/13/2008	6:00	0.64	28.13	0.23
6758	4/13/2008	6:15	0.64	28.13	0.23
6758	4/13/2008	6:30	0.64	28.13	0.23
6758	4/13/2008	6:45	0.65	28.14	0.24
6758	4/13/2008	7:00	0.66	28.15	0.26
6758	4/13/2008	7:15	0.67	28.16	0.27
6758	4/13/2008	7:30	0.69	28.18	0.32
6758	4/13/2008	7:45	0.70	28.19	0.35
6758	4/13/2008	8:00	0.72	28.21	0.42
6758	4/13/2008	8:15	0.75	28.24	0.56
6758	4/13/2008	8:30	0.78	28.27	0.74
6758	4/13/2008	8:45	0.80	28.29	0.89
6758	4/13/2008	9:00	0.82	28.31	1.05
6758	4/13/2008	9:15	0.84	28.33	1.24
6758	4/13/2008	9:30	0.87	28.36	1.56
6758	4/13/2008	9:45	0.88	28.37	1.67
6758	4/13/2008	10:00	0.89	28.38	1.80
6758	4/13/2008	10:15	0.90	28.39	1.93
6758	4/13/2008	10:30	0.91	28.40	2.06
6758	4/13/2008	10:45	0.93	28.42	2.35
6758	4/13/2008	11:00	0.94	28.43	2.51
6758	4/13/2008	11:15	0.94	28.43	2.51
6758	4/13/2008	11:30	0.95	28.44	2.67
6758	4/13/2008	11:45	0.95	28.44	2.67
6758	4/13/2008	12:00	0.96	28.45	2.84
6758	4/13/2008	12:15	0.97	28.46	3.02
6758	4/13/2008	12:30	0.97	28.46	3.02
6758	4/13/2008	12:45	0.97	28.46	3.02
6758	4/13/2008	13:00	0.97	28.46	3.02
6758	4/13/2008	13:15	0.98	28.47	3.20
6758	4/13/2008	13:30	0.98	28.47	3.20
6758	4/13/2008	13:45	0.98	28.47	3.20
6758	4/13/2008	14:00	0.98	28.47	3.20
6758	4/13/2008	14:15	0.98	28.47	3.20
6758	4/13/2008	14:30	0.99	28.48	3.39
6758	4/13/2008	14:45	0.98	28.47	3.20
6758	4/13/2008	15:00	0.97	28.46	3.02
6758	4/13/2008	15:15	0.96	28.45	2.84
6758	4/13/2008	15:30	0.95	28.44	2.67
6758	4/13/2008	15:45	0.95	28.44	2.67
6758	4/13/2008	16:00	0.94	28.43	2.51
6758	4/13/2008	16:15	0.94	28.43	2.51
6758	4/13/2008	16:30	0.93	28.42	2.35
6758	4/13/2008	16:45	0.93	28.42	2.35
6758	4/13/2008	17:00	0.93	28.42	2.35
6758	4/13/2008	17:15	0.91	28.40	2.06
6758	4/13/2008	17:30	0.90	28.39	1.93
6758	4/13/2008	17:45	0.89	28.38	1.80
6758	4/13/2008	18:00	0.88	28.37	1.67

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	4/13/2008	18:15	0.86	28.35	1.44
6758	4/13/2008	18:30	0.84	28.33	1.24
6758	4/13/2008	18:45	0.82	28.31	1.05
6758	4/13/2008	19:00	0.81	28.30	0.97
6758	4/13/2008	19:15	0.79	28.28	0.81
6758	4/13/2008	19:30	0.78	28.27	0.74
6758	4/13/2008	19:45	0.77	28.26	0.68
6758	4/13/2008	20:00	0.77	28.26	0.68
6758	4/13/2008	20:15	0.76	28.25	0.62
6758	4/13/2008	20:30	0.75	28.24	0.56
6758	4/13/2008	20:45	0.75	28.24	0.56
6758	4/13/2008	21:00	0.74	28.23	0.51
6758	4/13/2008	21:15	0.74	28.23	0.51
6758	4/13/2008	21:30	0.73	28.22	0.47
6758	4/13/2008	21:45	0.73	28.22	0.47
6758	4/13/2008	22:00	0.73	28.22	0.47
6758	4/13/2008	22:15	0.72	28.21	0.42
6758	4/13/2008	22:30	0.72	28.21	0.42
6758	4/13/2008	22:45	0.72	28.21	0.42
6758	4/13/2008	23:00	0.71	28.20	0.39
6758	4/13/2008	23:15	0.71	28.20	0.39
6758	4/13/2008	23:30	0.71	28.20	0.39
6758	4/13/2008	23:45	0.70	28.19	0.35
6758	4/14/2008	0:00	0.70	28.19	0.35
6758	4/14/2008	0:15	0.70	28.19	0.35
6758	4/14/2008	0:30	0.70	28.19	0.35
6758	4/14/2008	0:45	0.69	28.18	0.32
6758	4/14/2008	1:00	0.69	28.18	0.32
6758	4/14/2008	1:15	0.69	28.18	0.32
6758	4/14/2008	1:30	0.69	28.18	0.32
6758	4/14/2008	1:45	0.68	28.17	0.30
6758	4/14/2008	2:00	0.68	28.17	0.30
6758	4/14/2008	2:15	0.68	28.17	0.30
6758	4/14/2008	2:30	0.68	28.17	0.30
6758	4/14/2008	2:45	0.68	28.17	0.30
6758	4/14/2008	3:00	0.67	28.16	0.27
6758	4/14/2008	3:15	0.67	28.16	0.27
6758	4/14/2008	3:30	0.67	28.16	0.27
6758	4/14/2008	3:45	0.67	28.16	0.27
6758	4/14/2008	4:00	0.67	28.16	0.27
6758	4/14/2008	4:15	0.67	28.16	0.27
6758	4/14/2008	4:30	0.67	28.16	0.27
6758	4/14/2008	4:45	0.67	28.16	0.27
6758	4/14/2008	5:00	0.66	28.15	0.26
6758	4/14/2008	5:15	0.66	28.15	0.26
6758	4/14/2008	5:30	0.66	28.15	0.26
6758	4/14/2008	5:45	0.66	28.15	0.26
6758	4/14/2008	6:00	0.66	28.15	0.26
6758	4/14/2008	6:15	0.66	28.15	0.26
6758	4/14/2008	6:30	0.66	28.15	0.26
6758	4/14/2008	6:45	0.67	28.16	0.27
6758	4/14/2008	7:00	0.68	28.17	0.30
6758	4/14/2008	7:15	0.69	28.18	0.32
6758	4/14/2008	7:30	0.70	28.19	0.35
6758	4/14/2008	7:45	0.71	28.20	0.39
6758	4/14/2008	8:00	0.73	28.22	0.47
6758	4/14/2008	8:15	0.75	28.24	0.56
6758	4/14/2008	8:30	0.78	28.27	0.74
6758	4/14/2008	8:45	0.79	28.28	0.81
6758	4/14/2008	9:00	0.81	28.30	0.97

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	4/14/2008	9:15	0.83	28.32	1.14
6758	4/14/2008	9:30	0.85	28.34	1.34
6758	4/14/2008	9:45	0.87	28.36	1.56
6758	4/14/2008	10:00	0.88	28.37	1.67
6758	4/14/2008	10:15	0.90	28.39	1.93
6758	4/14/2008	10:30	0.91	28.40	2.06
6758	4/14/2008	10:45	0.91	28.40	2.06
6758	4/14/2008	11:00	0.92	28.41	2.21
6758	4/14/2008	11:15	0.92	28.41	2.21
6758	4/14/2008	11:30	0.93	28.42	2.35
6758	4/14/2008	11:45	0.94	28.43	2.51
6758	4/14/2008	12:00	0.94	28.43	2.51
6758	4/14/2008	12:15	0.94	28.43	2.51
6758	4/14/2008	12:30	0.95	28.44	2.67
6758	4/14/2008	12:45	0.95	28.44	2.67
6758	4/14/2008	13:00	0.95	28.44	2.67
6758	4/14/2008	13:15	0.95	28.44	2.67
6758	4/14/2008	13:30	0.95	28.44	2.67
6758	4/14/2008	13:45	0.95	28.44	2.67
6758	4/14/2008	14:00	0.95	28.44	2.67
6758	4/14/2008	14:15	0.95	28.44	2.67
6758	4/14/2008	14:30	0.95	28.44	2.67
6758	4/14/2008	14:45	0.95	28.44	2.67
6758	4/14/2008	15:00	0.94	28.43	2.51
6758	4/14/2008	15:15	0.93	28.42	2.35
6758	4/14/2008	15:30	0.92	28.41	2.21
6758	4/14/2008	15:45	0.91	28.40	2.06
6758	4/14/2008	16:00	0.91	28.40	2.06
6758	4/14/2008	16:15	0.91	28.40	2.06
6758	4/14/2008	16:30	0.90	28.39	1.93
6758	4/14/2008	16:45	0.90	28.39	1.93
6758	4/14/2008	17:00	0.89	28.38	1.80
6758	4/14/2008	17:15	0.87	28.36	1.56
6758	4/14/2008	17:30	0.86	28.35	1.44
6758	4/14/2008	17:45	0.84	28.33	1.24
6758	4/14/2008	18:00	0.82	28.31	1.05
6758	4/14/2008	18:15	0.81	28.30	0.97
6758	4/14/2008	18:30	0.80	28.29	0.89
6758	4/14/2008	18:45	0.79	28.28	0.81
6758	4/14/2008	19:00	0.78	28.27	0.74
6758	4/14/2008	19:15	0.77	28.26	0.68
6758	4/14/2008	19:30	0.76	28.25	0.62
6758	4/14/2008	19:45	0.76	28.25	0.62
6758	4/14/2008	20:00	0.75	28.24	0.56
6758	4/14/2008	20:15	0.75	28.24	0.56
6758	4/14/2008	20:30	0.75	28.24	0.56
6758	4/14/2008	20:45	0.75	28.24	0.56
6758	4/14/2008	21:00	0.75	28.24	0.56
6758	4/14/2008	21:15	0.75	28.24	0.56
6758	4/14/2008	21:30	0.74	28.23	0.51
6758	4/14/2008	21:45	0.74	28.23	0.51
6758	4/14/2008	22:00	0.74	28.23	0.51
6758	4/14/2008	22:15	0.74	28.23	0.51
6758	4/14/2008	22:30	0.74	28.23	0.51
6758	4/14/2008	22:45	0.74	28.23	0.51
6758	4/14/2008	23:00	0.74	28.23	0.51
6758	4/14/2008	23:15	0.74	28.23	0.51
6758	4/14/2008	23:30	0.73	28.22	0.47
6758	4/14/2008	23:45	0.73	28.22	0.47
6758	4/15/2008	0:00	0.73	28.22	0.47

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream_Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	4/15/2008	0:15	0.73	28.22	0.47
6758	4/15/2008	0:30	0.73	28.22	0.47
6758	4/15/2008	0:45	0.73	28.22	0.47
6758	4/15/2008	1:00	0.73	28.22	0.47
6758	4/15/2008	1:15	0.73	28.22	0.47
6758	4/15/2008	1:30	0.73	28.22	0.47
6758	4/15/2008	1:45	0.73	28.22	0.47
6758	4/15/2008	2:00	0.73	28.22	0.47
6758	4/15/2008	2:15	0.73	28.22	0.47
6758	4/15/2008	2:30	0.74	28.23	0.51
6758	4/15/2008	2:45	0.74	28.23	0.51
6758	4/15/2008	3:00	0.74	28.23	0.51
6758	4/15/2008	3:15	0.74	28.23	0.51
6758	4/15/2008	3:30	0.73	28.22	0.47
6758	4/15/2008	3:45	0.73	28.22	0.47
6758	4/15/2008	4:00	0.73	28.22	0.47
6758	4/15/2008	4:15	0.73	28.22	0.47
6758	4/15/2008	4:30	0.73	28.22	0.47
6758	4/15/2008	4:45	0.73	28.22	0.47
6758	4/15/2008	5:00	0.73	28.22	0.47
6758	4/15/2008	5:15	0.73	28.22	0.47
6758	4/15/2008	5:30	0.73	28.22	0.47
6758	4/15/2008	5:45	0.72	28.21	0.42
6758	4/15/2008	6:00	0.73	28.22	0.47
6758	4/15/2008	6:15	0.73	28.22	0.47
6758	4/15/2008	6:30	0.73	28.22	0.47
6758	4/15/2008	6:45	0.73	28.22	0.47
6758	4/15/2008	7:00	0.73	28.22	0.47
6758	4/15/2008	7:15	0.74	28.23	0.51
6758	4/15/2008	7:30	0.75	28.24	0.56
6758	4/15/2008	7:45	0.77	28.26	0.68
6758	4/15/2008	8:00	0.78	28.27	0.74
6758	4/15/2008	8:15	0.78	28.27	0.74
6758	4/15/2008	8:30	0.79	28.28	0.81
6758	4/15/2008	8:45	0.80	28.29	0.89
6758	4/15/2008	9:00	0.81	28.30	0.97
6758	4/15/2008	9:15	0.81	28.30	0.97
6758	4/15/2008	9:30	0.82	28.31	1.05
6758	4/15/2008	9:45	0.84	28.33	1.24
6758	4/15/2008	10:00	0.85	28.34	1.34
6758	4/15/2008	10:15	0.85	28.34	1.34
6758	4/15/2008	10:30	0.87	28.36	1.56
6758	4/15/2008	10:45	0.88	28.37	1.67
6758	4/15/2008	11:00	0.89	28.38	1.80
6758	4/15/2008	11:15	0.90	28.39	1.93
6758	4/15/2008	11:30	0.90	28.39	1.93
6758	4/15/2008	11:45	0.90	28.39	1.93
6758	4/15/2008	12:00	0.91	28.40	2.06
6758	4/15/2008	12:15	0.92	28.41	2.21
6758	4/15/2008	12:30	0.92	28.41	2.21
6758	4/15/2008	12:45	0.92	28.41	2.21
6758	4/15/2008	13:00	0.93	28.42	2.35
6758	4/15/2008	13:15	0.93	28.42	2.35
6758	4/15/2008	13:30	0.94	28.43	2.51
6758	4/15/2008	13:45	0.94	28.43	2.51
6758	4/15/2008	14:00	0.94	28.43	2.51
6758	4/15/2008	14:15	0.93	28.42	2.35
6758	4/15/2008	14:30	0.93	28.42	2.35
6758	4/15/2008	14:45	0.92	28.41	2.21
6758	4/15/2008	15:00	0.92	28.41	2.21

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	4/15/2008	15:15	0.91	28.40	2.06
6758	4/15/2008	15:30	0.90	28.39	1.93
6758	4/15/2008	15:45	0.89	28.38	1.80
6758	4/15/2008	16:00	0.88	28.37	1.67
6758	4/15/2008	16:15	0.88	28.37	1.67
6758	4/15/2008	16:30	0.86	28.35	1.44
6758	4/15/2008	16:45	0.85	28.34	1.34
6758	4/15/2008	17:00	0.83	28.32	1.14
6758	4/15/2008	17:15	0.83	28.32	1.14
6758	4/15/2008	17:30	0.82	28.31	1.05
6758	4/15/2008	17:45	0.81	28.30	0.97
6758	4/15/2008	18:00	0.81	28.30	0.97
6758	4/15/2008	18:15	0.81	28.30	0.97
6758	4/15/2008	18:30	0.80	28.29	0.89
6758	4/15/2008	18:45	0.80	28.29	0.89
6758	4/15/2008	19:00	0.79	28.28	0.81
6758	4/15/2008	19:15	0.79	28.28	0.81
6758	4/15/2008	19:30	0.78	28.27	0.74
6758	4/15/2008	19:45	0.78	28.27	0.74
6758	4/15/2008	20:00	0.78	28.27	0.74
6758	4/15/2008	20:15	0.78	28.27	0.74
6758	4/15/2008	20:30	0.77	28.26	0.68
6758	4/15/2008	20:45	0.77	28.26	0.68
6758	4/15/2008	21:00	0.77	28.26	0.68
6758	4/15/2008	21:15	0.77	28.26	0.68
6758	4/15/2008	21:30	0.77	28.26	0.68
6758	4/15/2008	21:45	0.76	28.25	0.62
6758	4/15/2008	22:00	0.76	28.25	0.62
6758	4/15/2008	22:15	0.76	28.25	0.62
6758	4/15/2008	22:30	0.76	28.25	0.62
6758	4/15/2008	22:45	0.76	28.25	0.62
6758	4/15/2008	23:00	0.76	28.25	0.62
6758	4/15/2008	23:15	0.75	28.24	0.56
6758	4/15/2008	23:30	0.75	28.24	0.56
6758	4/15/2008	23:45	0.75	28.24	0.56
6758	4/16/2008	0:00	0.74	28.23	0.51
6758	4/16/2008	0:15	0.75	28.24	0.56
6758	4/16/2008	0:30	0.74	28.23	0.51
6758	4/16/2008	0:45	0.74	28.23	0.51
6758	4/16/2008	1:00	0.74	28.23	0.51
6758	4/16/2008	1:15	0.73	28.22	0.47
6758	4/16/2008	1:30	0.73	28.22	0.47
6758	4/16/2008	1:45	0.73	28.22	0.47
6758	4/16/2008	2:00	0.73	28.22	0.47
6758	4/16/2008	2:15	0.72	28.21	0.42
6758	4/16/2008	2:30	0.72	28.21	0.42
6758	4/16/2008	2:45	0.71	28.20	0.39
6758	4/16/2008	3:00	0.71	28.20	0.39
6758	4/16/2008	3:15	0.71	28.20	0.39
6758	4/16/2008	3:30	0.70	28.19	0.35
6758	4/16/2008	3:45	0.70	28.19	0.35
6758	4/16/2008	4:00	0.70	28.19	0.35
6758	4/16/2008	4:15	0.70	28.19	0.35
6758	4/16/2008	4:30	0.70	28.19	0.35
6758	4/16/2008	4:45	0.69	28.18	0.32
6758	4/16/2008	5:00	0.70	28.19	0.35
6758	4/16/2008	5:15	0.69	28.18	0.32
6758	4/16/2008	5:30	0.70	28.19	0.35
6758	4/16/2008	5:45	0.70	28.19	0.35
6758	4/16/2008	6:00	0.70	28.19	0.35

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	4/16/2008	6:15	0.70	28.19	0.35
6758	4/16/2008	6:30	0.70	28.19	0.35
6758	4/16/2008	6:45	0.71	28.20	0.39
6758	4/16/2008	7:00	0.72	28.21	0.42
6758	4/16/2008	7:15	0.73	28.22	0.47
6758	4/16/2008	7:30	0.74	28.23	0.51
6758	4/16/2008	7:45	0.75	28.24	0.56
6758	4/16/2008	8:00	0.76	28.25	0.62
6758	4/16/2008	8:15	0.78	28.27	0.74
6758	4/16/2008	8:30	0.79	28.28	0.81
6758	4/16/2008	8:45	0.81	28.30	0.97
6758	4/16/2008	9:00	0.83	28.32	1.14
6758	4/16/2008	9:15	0.85	28.34	1.34
6758	4/16/2008	9:30	0.86	28.35	1.44
6758	4/16/2008	9:45	0.87	28.36	1.56
6758	4/16/2008	10:00	0.87	28.36	1.56
6758	4/16/2008	10:15	0.88	28.37	1.67
6758	4/16/2008	10:30	0.89	28.38	1.80
6758	4/16/2008	10:45	0.90	28.39	1.93
6758	4/16/2008	11:00	0.91	28.40	2.06
6758	4/16/2008	11:15	0.92	28.41	2.21
6758	4/16/2008	11:30	0.92	28.41	2.21
6758	4/16/2008	11:45	0.93	28.42	2.35
6758	4/16/2008	12:00	0.93	28.42	2.35
6758	4/16/2008	12:15	0.93	28.42	2.35
6758	4/16/2008	12:30	0.94	28.43	2.51
6758	4/16/2008	12:45	0.94	28.43	2.51
6758	4/16/2008	13:00	0.94	28.43	2.51
6758	4/16/2008	13:15	0.95	28.44	2.67
6758	4/16/2008	13:30	0.95	28.44	2.67
6758	4/16/2008	13:45	0.95	28.44	2.67
6758	4/16/2008	14:00	0.95	28.44	2.67
6758	4/16/2008	14:15	0.95	28.44	2.67
6758	4/16/2008	14:30	0.95	28.44	2.67
6758	4/16/2008	14:45	0.95	28.44	2.67
6758	4/16/2008	15:00	0.94	28.43	2.51
6758	4/16/2008	15:15	0.93	28.42	2.35
6758	4/16/2008	15:30	0.92	28.41	2.21
6758	4/16/2008	15:45	0.92	28.41	2.21
6758	4/16/2008	16:00	0.91	28.40	2.06
6758	4/16/2008	16:15	0.91	28.40	2.06
6758	4/16/2008	16:30	0.90	28.39	1.93
6758	4/16/2008	16:45	0.89	28.38	1.80
6758	4/16/2008	17:00	0.89	28.38	1.80
6758	4/16/2008	17:15	0.87	28.36	1.56
6758	4/16/2008	17:30	0.86	28.35	1.44
6758	4/16/2008	17:45	0.85	28.34	1.34
6758	4/16/2008	18:00	0.84	28.33	1.24
6758	4/16/2008	18:15	0.83	28.32	1.14
6758	4/16/2008	18:30	0.82	28.31	1.05
6758	4/16/2008	18:45	0.80	28.29	0.89
6758	4/16/2008	19:00	0.79	28.28	0.81
6758	4/16/2008	19:15	0.78	28.27	0.74
6758	4/16/2008	19:30	0.78	28.27	0.74
6758	4/16/2008	19:45	0.77	28.26	0.68
6758	4/16/2008	20:00	0.76	28.25	0.62
6758	4/16/2008	20:15	0.76	28.25	0.62
6758	4/16/2008	20:30	0.76	28.25	0.62
6758	4/16/2008	20:45	0.75	28.24	0.56
6758	4/16/2008	21:00	0.75	28.24	0.56

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	4/16/2008	21:15	0.75	28.24	0.56
6758	4/16/2008	21:30	0.74	28.23	0.51
6758	4/16/2008	21:45	0.74	28.23	0.51
6758	4/16/2008	22:00	0.74	28.23	0.51
6758	4/16/2008	22:15	0.73	28.22	0.47
6758	4/16/2008	22:30	0.73	28.22	0.47
6758	4/16/2008	22:45	0.73	28.22	0.47
6758	4/16/2008	23:00	0.73	28.22	0.47
6758	4/16/2008	23:15	0.72	28.21	0.42
6758	4/16/2008	23:30	0.72	28.21	0.42
6758	4/16/2008	23:45	0.72	28.21	0.42
6758	4/17/2008	0:00	0.72	28.21	0.42
6758	4/17/2008	0:15	0.71	28.20	0.39
6758	4/17/2008	0:30	0.71	28.20	0.39
6758	4/17/2008	0:45	0.71	28.20	0.39
6758	4/17/2008	1:00	0.71	28.20	0.39
6758	4/17/2008	1:15	0.71	28.20	0.39
6758	4/17/2008	1:30	0.70	28.19	0.35
6758	4/17/2008	1:45	0.70	28.19	0.35
6758	4/17/2008	2:00	0.70	28.19	0.35
6758	4/17/2008	2:15	0.70	28.19	0.35
6758	4/17/2008	2:30	0.70	28.19	0.35
6758	4/17/2008	2:45	0.69	28.18	0.32
6758	4/17/2008	3:00	0.69	28.18	0.32
6758	4/17/2008	3:15	0.69	28.18	0.32
6758	4/17/2008	3:30	0.69	28.18	0.32
6758	4/17/2008	3:45	0.69	28.18	0.32
6758	4/17/2008	4:00	0.69	28.18	0.32
6758	4/17/2008	4:15	0.69	28.18	0.32
6758	4/17/2008	4:30	0.68	28.17	0.30
6758	4/17/2008	4:45	0.68	28.17	0.30
6758	4/17/2008	5:00	0.68	28.17	0.30
6758	4/17/2008	5:15	0.67	28.16	0.27
6758	4/17/2008	5:30	0.68	28.17	0.30
6758	4/17/2008	5:45	0.68	28.17	0.30
6758	4/17/2008	6:00	0.68	28.17	0.30
6758	4/17/2008	6:15	0.68	28.17	0.30
6758	4/17/2008	6:30	0.69	28.18	0.32
6758	4/17/2008	6:45	0.69	28.18	0.32
6758	4/17/2008	7:00	0.70	28.19	0.35
6758	4/17/2008	7:15	0.71	28.20	0.39
6758	4/17/2008	7:30	0.72	28.21	0.42
6758	4/17/2008	7:45	0.72	28.21	0.42
6758	4/17/2008	8:00	0.74	28.23	0.51
6758	4/17/2008	8:15	0.76	28.25	0.62
6758	4/17/2008	8:30	0.78	28.27	0.74
6758	4/17/2008	8:45	0.80	28.29	0.89
6758	4/17/2008	9:00	0.83	28.32	1.14
6758	4/17/2008	9:15	0.85	28.34	1.34
6758	4/17/2008	9:30	0.86	28.35	1.44
6758	4/17/2008	9:45	0.88	28.37	1.67
6758	4/17/2008	10:00	0.90	28.39	1.93
6758	4/17/2008	10:15	0.90	28.39	1.93
6758	4/17/2008	10:30	0.91	28.40	2.06
6758	4/17/2008	10:45	0.93	28.42	2.35
6758	4/17/2008	11:00	0.94	28.43	2.51
6758	4/17/2008	11:15	0.95	28.44	2.67
6758	4/17/2008	11:30	0.96	28.45	2.84
6758	4/17/2008	11:45	0.97	28.46	3.02
6758	4/17/2008	12:00	0.98	28.47	3.20

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	4/17/2008	12:15	0.98	28.47	3.20
6758	4/17/2008	12:30	0.98	28.47	3.20
6758	4/17/2008	12:45	0.98	28.47	3.20
6758	4/17/2008	13:00	0.98	28.47	3.20
6758	4/17/2008	13:15	0.99	28.48	3.39
6758	4/17/2008	13:30	0.99	28.48	3.39
6758	4/17/2008	13:45	1.00	28.49	3.58
6758	4/17/2008	14:00	1.00	28.49	3.58
6758	4/17/2008	14:15	1.00	28.49	3.58
6758	4/17/2008	14:30	1.00	28.49	3.58
6758	4/17/2008	14:45	0.99	28.48	3.39
6758	4/17/2008	15:00	0.99	28.48	3.39
6758	4/17/2008	15:15	0.98	28.47	3.20
6758	4/17/2008	15:30	0.97	28.46	3.02
6758	4/17/2008	15:45	0.96	28.45	2.84
6758	4/17/2008	16:00	0.96	28.45	2.84
6758	4/17/2008	16:15	0.95	28.44	2.67
6758	4/17/2008	16:30	0.94	28.43	2.51
6758	4/17/2008	16:45	0.93	28.42	2.35
6758	4/17/2008	17:00	0.92	28.41	2.21
6758	4/17/2008	17:15	0.91	28.40	2.06
6758	4/17/2008	17:30	0.91	28.40	2.06
6758	4/17/2008	17:45	0.90	28.39	1.93
6758	4/17/2008	18:00	0.88	28.37	1.67
6758	4/17/2008	18:15	0.87	28.36	1.56
6758	4/17/2008	18:30	0.85	28.34	1.34
6758	4/17/2008	18:45	0.84	28.33	1.24
6758	4/17/2008	19:00	0.83	28.32	1.14
6758	4/17/2008	19:15	0.82	28.31	1.05
6758	4/17/2008	19:30	0.80	28.29	0.89
6758	4/17/2008	19:45	0.80	28.29	0.89
6758	4/17/2008	20:00	0.79	28.28	0.81
6758	4/17/2008	20:15	0.78	28.27	0.74
6758	4/17/2008	20:30	0.78	28.27	0.74
6758	4/17/2008	20:45	0.77	28.26	0.68
6758	4/17/2008	21:00	0.77	28.26	0.68
6758	4/17/2008	21:15	0.76	28.25	0.62
6758	4/17/2008	21:30	0.76	28.25	0.62
6758	4/17/2008	21:45	0.75	28.24	0.56
6758	4/17/2008	22:00	0.75	28.24	0.56
6758	4/17/2008	22:15	0.75	28.24	0.56
6758	4/17/2008	22:30	0.74	28.23	0.51
6758	4/17/2008	22:45	0.74	28.23	0.51
6758	4/17/2008	23:00	0.73	28.22	0.47
6758	4/17/2008	23:15	0.73	28.22	0.47
6758	4/17/2008	23:30	0.73	28.22	0.47
6758	4/17/2008	23:45	0.72	28.21	0.42
6758	4/18/2008	0:00	0.72	28.21	0.42
6758	4/18/2008	0:15	0.72	28.21	0.42
6758	4/18/2008	0:30	0.71	28.20	0.39
6758	4/18/2008	0:45	0.71	28.20	0.39
6758	4/18/2008	1:00	0.71	28.20	0.39
6758	4/18/2008	1:15	0.71	28.20	0.39
6758	4/18/2008	1:30	0.71	28.20	0.39
6758	4/18/2008	1:45	0.71	28.20	0.39
6758	4/18/2008	2:00	0.71	28.20	0.39
6758	4/18/2008	2:15	0.70	28.19	0.35
6758	4/18/2008	2:30	0.70	28.19	0.35
6758	4/18/2008	2:45	0.70	28.19	0.35
6758	4/18/2008	3:00	0.69	28.18	0.32

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	4/18/2008	3:15	0.69	28.18	0.32
6758	4/18/2008	3:30	0.69	28.18	0.32
6758	4/18/2008	3:45	0.69	28.18	0.32
6758	4/18/2008	4:00	0.69	28.18	0.32
6758	4/18/2008	4:15	0.68	28.17	0.30
6758	4/18/2008	4:30	0.68	28.17	0.30
6758	4/18/2008	4:45	0.68	28.17	0.30
6758	4/18/2008	5:00	0.68	28.17	0.30
6758	4/18/2008	5:15	0.68	28.17	0.30
6758	4/18/2008	5:30	0.67	28.16	0.27
6758	4/18/2008	5:45	0.67	28.16	0.27
6758	4/18/2008	6:00	0.68	28.17	0.30
6758	4/18/2008	6:15	0.67	28.16	0.27
6758	4/18/2008	6:30	0.67	28.16	0.27
6758	4/18/2008	6:45	0.68	28.17	0.30
6758	4/18/2008	7:00	0.70	28.19	0.35
6758	4/18/2008	7:15	0.71	28.20	0.39
6758	4/18/2008	7:30	0.72	28.21	0.42
6758	4/18/2008	7:45	0.72	28.21	0.42
6758	4/18/2008	8:00	0.75	28.24	0.56
6758	4/18/2008	8:15	0.77	28.26	0.68
6758	4/18/2008	8:30	0.79	28.28	0.81
6758	4/18/2008	8:45	0.81	28.30	0.97
6758	4/18/2008	9:00	0.84	28.33	1.24
6758	4/18/2008	9:15	0.85	28.34	1.34
6758	4/18/2008	9:30	0.87	28.36	1.56
6758	4/18/2008	9:45	0.88	28.37	1.67
6758	4/18/2008	10:00	0.89	28.38	1.80
6758	4/18/2008	10:15	0.90	28.39	1.93
6758	4/18/2008	10:30	0.91	28.40	2.06
6758	4/18/2008	10:45	0.92	28.41	2.21
6758	4/18/2008	11:00	0.93	28.42	2.35
6758	4/18/2008	11:15	0.93	28.42	2.35
6758	4/18/2008	11:30	0.95	28.44	2.67
6758	4/18/2008	11:45	0.95	28.44	2.67
6758	4/18/2008	12:00	0.96	28.45	2.84
6758	4/18/2008	12:15	0.96	28.45	2.84
6758	4/18/2008	12:30	0.96	28.45	2.84
6758	4/18/2008	12:45	0.96	28.45	2.84
6758	4/18/2008	13:00	0.96	28.45	2.84
6758	4/18/2008	13:15	0.97	28.46	3.02
6758	4/18/2008	13:30	0.97	28.46	3.02
6758	4/18/2008	13:45	0.97	28.46	3.02
6758	4/18/2008	14:00	0.97	28.46	3.02
6758	4/18/2008	14:15	0.97	28.46	3.02
6758	4/18/2008	14:30	0.97	28.46	3.02
6758	4/18/2008	14:45	0.96	28.45	2.84
6758	4/18/2008	15:00	0.95	28.44	2.67
6758	4/18/2008	15:15	0.95	28.44	2.67
6758	4/18/2008	15:30	0.94	28.43	2.51
6758	4/18/2008	15:45	0.93	28.42	2.35
6758	4/18/2008	16:00	0.92	28.41	2.21
6758	4/18/2008	16:15	0.92	28.41	2.21
6758	4/18/2008	16:30	0.91	28.40	2.06
6758	4/18/2008	16:45	0.91	28.40	2.06
6758	4/18/2008	17:00	0.90	28.39	1.93
6758	4/18/2008	17:15	0.89	28.38	1.80
6758	4/18/2008	17:30	0.87	28.36	1.56
6758	4/18/2008	17:45	0.86	28.35	1.44
6758	4/18/2008	18:00	0.86	28.35	1.44

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	4/18/2008	18:15	0.84	28.33	1.24
6758	4/18/2008	18:30	0.83	28.32	1.14
6758	4/18/2008	18:45	0.82	28.31	1.05
6758	4/18/2008	19:00	0.81	28.30	0.97
6758	4/18/2008	19:15	0.80	28.29	0.89
6758	4/18/2008	19:30	0.80	28.29	0.89
6758	4/18/2008	19:45	0.79	28.28	0.81
6758	4/18/2008	20:00	0.78	28.27	0.74
6758	4/18/2008	20:15	0.78	28.27	0.74
6758	4/18/2008	20:30	0.78	28.27	0.74
6758	4/18/2008	20:45	0.77	28.26	0.68
6758	4/18/2008	21:00	0.77	28.26	0.68
6758	4/18/2008	21:15	0.76	28.25	0.62
6758	4/18/2008	21:30	0.76	28.25	0.62
6758	4/18/2008	21:45	0.76	28.25	0.62
6758	4/18/2008	22:00	0.76	28.25	0.62
6758	4/18/2008	22:15	0.76	28.25	0.62
6758	4/18/2008	22:30	0.77	28.26	0.68
6758	4/18/2008	22:45	0.77	28.26	0.68
6758	4/18/2008	23:00	0.77	28.26	0.68
6758	4/18/2008	23:15	0.77	28.26	0.68
6758	4/18/2008	23:30	0.77	28.26	0.68
6758	4/18/2008	23:45	0.77	28.26	0.68
6758	4/19/2008	0:00	0.77	28.26	0.68
6758	4/19/2008	0:15	0.77	28.26	0.68
6758	4/19/2008	0:30	0.77	28.26	0.68
6758	4/19/2008	0:45	0.77	28.26	0.68
6758	4/19/2008	1:00	0.77	28.26	0.68
6758	4/19/2008	1:15	0.77	28.26	0.68
6758	4/19/2008	1:30	0.77	28.26	0.68
6758	4/19/2008	1:45	0.77	28.26	0.68
6758	4/19/2008	2:00	0.77	28.26	0.68
6758	4/19/2008	2:15	0.76	28.25	0.62
6758	4/19/2008	2:30	0.77	28.26	0.68
6758	4/19/2008	2:45	0.77	28.26	0.68
6758	4/19/2008	3:00	0.77	28.26	0.68
6758	4/19/2008	3:15	0.76	28.25	0.62
6758	4/19/2008	3:30	0.76	28.25	0.62
6758	4/19/2008	3:45	0.77	28.26	0.68
6758	4/19/2008	4:00	0.76	28.25	0.62
6758	4/19/2008	4:15	0.77	28.26	0.68
6758	4/19/2008	4:30	0.77	28.26	0.68
6758	4/19/2008	4:45	0.76	28.25	0.62
6758	4/19/2008	5:00	0.77	28.26	0.68
6758	4/19/2008	5:15	0.77	28.26	0.68
6758	4/19/2008	5:30	0.77	28.26	0.68
6758	4/19/2008	5:45	0.78	28.27	0.74
6758	4/19/2008	6:00	0.78	28.27	0.74
6758	4/19/2008	6:15	0.78	28.27	0.74
6758	4/19/2008	6:30	0.79	28.28	0.81
6758	4/19/2008	6:45	0.79	28.28	0.81
6758	4/19/2008	7:00	0.79	28.28	0.81
6758	4/19/2008	7:15	0.79	28.28	0.81
6758	4/19/2008	7:30	0.80	28.29	0.89
6758	4/19/2008	7:45	0.80	28.29	0.89
6758	4/19/2008	8:00	0.80	28.29	0.89
6758	4/19/2008	8:15	0.80	28.29	0.89
6758	4/19/2008	8:30	0.80	28.29	0.89
6758	4/19/2008	8:45	0.81	28.30	0.97
6758	4/19/2008	9:00	0.81	28.30	0.97

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	4/19/2008	9:15	0.82	28.31	1.05
6758	4/19/2008	9:30	0.82	28.31	1.05
6758	4/19/2008	9:45	0.83	28.32	1.14
6758	4/19/2008	10:00	0.82	28.31	1.05
6758	4/19/2008	10:15	0.82	28.31	1.05
6758	4/19/2008	10:30	0.82	28.31	1.05
6758	4/19/2008	10:45	0.83	28.32	1.14
6758	4/19/2008	11:00	0.83	28.32	1.14
6758	4/19/2008	11:15	0.84	28.33	1.24
6758	4/19/2008	11:30	0.85	28.34	1.34
6758	4/19/2008	11:45	0.85	28.34	1.34
6758	4/19/2008	12:00	0.84	28.33	1.24
6758	4/19/2008	12:15	0.84	28.33	1.24
6758	4/19/2008	12:30	0.84	28.33	1.24
6758	4/19/2008	12:45	0.84	28.33	1.24
6758	4/19/2008	13:00	0.84	28.33	1.24
6758	4/19/2008	13:15	0.85	28.34	1.34
6758	4/19/2008	13:30	0.86	28.35	1.44
6758	4/19/2008	13:45	0.86	28.35	1.44
6758	4/19/2008	14:00	0.87	28.36	1.56
6758	4/19/2008	14:15	0.89	28.38	1.80
6758	4/19/2008	14:30	0.89	28.38	1.80
6758	4/19/2008	14:45	0.89	28.38	1.80
6758	4/19/2008	15:00	0.89	28.38	1.80
6758	4/19/2008	15:15	0.89	28.38	1.80
6758	4/19/2008	15:30	0.89	28.38	1.80
6758	4/19/2008	15:45	0.89	28.38	1.80
6758	4/19/2008	16:00	0.89	28.38	1.80
6758	4/19/2008	16:15	0.88	28.37	1.67
6758	4/19/2008	16:30	0.86	28.35	1.44
6758	4/19/2008	16:45	0.86	28.35	1.44
6758	4/19/2008	17:00	0.86	28.35	1.44
6758	4/19/2008	17:15	0.85	28.34	1.34
6758	4/19/2008	17:30	0.84	28.33	1.24
6758	4/19/2008	17:45	0.84	28.33	1.24
6758	4/19/2008	18:00	0.83	28.32	1.14
6758	4/19/2008	18:15	0.83	28.32	1.14
6758	4/19/2008	18:30	0.82	28.31	1.05
6758	4/19/2008	18:45	0.82	28.31	1.05
6758	4/19/2008	19:00	0.81	28.30	0.97
6758	4/19/2008	19:15	0.81	28.30	0.97
6758	4/19/2008	19:30	0.81	28.30	0.97
6758	4/19/2008	19:45	0.80	28.29	0.89
6758	4/19/2008	20:00	0.80	28.29	0.89
6758	4/19/2008	20:15	0.80	28.29	0.89
6758	4/19/2008	20:30	0.80	28.29	0.89
6758	4/19/2008	20:45	0.80	28.29	0.89
6758	4/19/2008	21:00	0.80	28.29	0.89
6758	4/19/2008	21:15	0.79	28.28	0.81
6758	4/19/2008	21:30	0.79	28.28	0.81
6758	4/19/2008	21:45	0.79	28.28	0.81
6758	4/19/2008	22:00	0.79	28.28	0.81
6758	4/19/2008	22:15	0.78	28.27	0.74
6758	4/19/2008	22:30	0.78	28.27	0.74
6758	4/19/2008	22:45	0.78	28.27	0.74
6758	4/19/2008	23:00	0.78	28.27	0.74
6758	4/19/2008	23:15	0.78	28.27	0.74
6758	4/19/2008	23:30	0.78	28.27	0.74
6758	4/19/2008	23:45	0.78	28.27	0.74
6758	4/20/2008	0:00	0.78	28.27	0.27

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	4/20/2008	0:15	0.78	28.27	0.27
6758	4/20/2008	0:30	0.77	28.26	0.26
6758	4/20/2008	0:45	0.77	28.26	0.26
6758	4/20/2008	1:00	0.77	28.26	0.26
6758	4/20/2008	1:15	0.77	28.26	0.26
6758	4/20/2008	1:30	0.77	28.26	0.26
6758	4/20/2008	1:45	0.77	28.26	0.26
6758	4/20/2008	2:00	0.77	28.26	0.26
6758	4/20/2008	2:15	0.77	28.26	0.26
6758	4/20/2008	2:30	0.77	28.26	0.26
6758	4/20/2008	2:45	0.76	28.25	0.24
6758	4/20/2008	3:00	0.76	28.25	0.24
6758	4/20/2008	3:15	0.76	28.25	0.24
6758	4/20/2008	3:30	0.76	28.25	0.24
6758	4/20/2008	3:45	0.75	28.24	0.23
6758	4/20/2008	4:00	0.75	28.24	0.23
6758	4/20/2008	4:15	0.75	28.24	0.23
6758	4/20/2008	4:30	0.74	28.23	0.22
6758	4/20/2008	4:45	0.74	28.23	0.22
6758	4/20/2008	5:00	0.74	28.23	0.22
6758	4/20/2008	5:15	0.74	28.23	0.22
6758	4/20/2008	5:30	0.75	28.24	0.23
6758	4/20/2008	5:45	0.75	28.24	0.23
6758	4/20/2008	6:00	0.75	28.24	0.23
6758	4/20/2008	6:15	0.76	28.25	0.24
6758	4/20/2008	6:30	0.77	28.26	0.26
6758	4/20/2008	6:45	0.77	28.26	0.26
6758	4/20/2008	7:00	0.78	28.27	0.27
6758	4/20/2008	7:15	0.78	28.27	0.27
6758	4/20/2008	7:30	0.79	28.28	0.30
6758	4/20/2008	7:45	0.79	28.28	0.30
6758	4/20/2008	8:00	0.80	28.29	0.32
6758	4/20/2008	8:15	0.80	28.29	0.32
6758	4/20/2008	8:30	0.82	28.31	0.39
6758	4/20/2008	8:45	0.83	28.32	0.42
6758	4/20/2008	9:00	0.84	28.33	0.47
6758	4/20/2008	9:15	0.85	28.34	0.51
6758	4/20/2008	9:30	0.85	28.34	0.51
6758	4/20/2008	9:45	0.86	28.35	0.56
6758	4/20/2008	10:00	0.88	28.37	0.68
6758	4/20/2008	10:15	0.89	28.38	0.74
6758	4/20/2008	10:30	0.91	28.40	0.89
6758	4/20/2008	10:45	0.92	28.41	0.97
6758	4/20/2008	11:00	0.92	28.41	0.97
6758	4/20/2008	11:15	0.93	28.42	1.05
6758	4/20/2008	11:30	0.94	28.43	1.14
6758	4/20/2008	11:45	0.94	28.43	1.14
6758	4/20/2008	12:00	0.96	28.45	1.34
6758	4/20/2008	12:15	0.96	28.45	1.34
6758	4/20/2008	12:30	0.96	28.45	1.34
6758	4/20/2008	12:45	0.97	28.46	1.44
6758	4/20/2008	13:00	0.97	28.46	1.44
6758	4/20/2008	13:15	0.97	28.46	1.44
6758	4/20/2008	13:30	0.97	28.46	1.44
6758	4/20/2008	13:45	0.97	28.46	1.44
6758	4/20/2008	14:00	0.97	28.46	1.44
6758	4/20/2008	14:15	0.97	28.46	1.44
6758	4/20/2008	14:30	0.97	28.46	1.44
6758	4/20/2008	14:45	0.97	28.46	1.44
6758	4/20/2008	15:00	0.96	28.45	1.34

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	4/20/2008	15:15	0.95	28.44	1.24
6758	4/20/2008	15:30	0.95	28.44	1.24
6758	4/20/2008	15:45	0.94	28.43	1.14
6758	4/20/2008	16:00	0.94	28.43	1.14
6758	4/20/2008	16:15	0.93	28.42	1.05
6758	4/20/2008	16:30	0.93	28.42	1.05
6758	4/20/2008	16:45	0.92	28.41	0.97
6758	4/20/2008	17:00	0.91	28.40	0.89
6758	4/20/2008	17:15	0.90	28.39	0.81
6758	4/20/2008	17:30	0.89	28.38	0.74
6758	4/20/2008	17:45	0.88	28.37	0.68
6758	4/20/2008	18:00	0.87	28.36	0.62
6758	4/20/2008	18:15	0.85	28.34	0.51
6758	4/20/2008	18:30	0.84	28.33	0.47
6758	4/20/2008	18:45	0.84	28.33	0.47
6758	4/20/2008	19:00	0.82	28.31	0.39
6758	4/20/2008	19:15	0.82	28.31	0.39
6758	4/20/2008	19:30	0.81	28.30	0.35
6758	4/20/2008	19:45	0.81	28.30	0.35
6758	4/20/2008	20:00	0.80	28.29	0.32
6758	4/20/2008	20:15	0.80	28.29	0.32
6758	4/20/2008	20:30	0.80	28.29	0.32
6758	4/20/2008	20:45	0.79	28.28	0.30
6758	4/20/2008	21:00	0.79	28.28	0.30
6758	4/20/2008	21:15	0.79	28.28	0.30
6758	4/20/2008	21:30	0.79	28.28	0.30
6758	4/20/2008	21:45	0.79	28.28	0.30
6758	4/20/2008	22:00	0.78	28.27	0.27
6758	4/20/2008	22:15	0.78	28.27	0.27
6758	4/20/2008	22:30	0.77	28.26	0.26
6758	4/20/2008	22:45	0.77	28.26	0.26
6758	4/20/2008	23:00	0.77	28.26	0.26
6758	4/20/2008	23:15	0.77	28.26	0.26
6758	4/20/2008	23:30	0.76	28.25	0.24
6758	4/20/2008	23:45	0.76	28.25	0.24
6758	4/21/2008	0:00	0.75	28.24	0.23
6758	4/21/2008	0:15	0.75	28.24	0.23
6758	4/21/2008	0:30	0.75	28.24	0.23
6758	4/21/2008	0:45	0.75	28.24	0.23
6758	4/21/2008	1:00	0.74	28.23	0.22
6758	4/21/2008	1:15	0.74	28.23	0.22
6758	4/21/2008	1:30	0.74	28.23	0.22
6758	4/21/2008	1:45	0.74	28.23	0.22
6758	4/21/2008	2:00	0.74	28.23	0.22
6758	4/21/2008	2:15	0.73	28.22	0.21
6758	4/21/2008	2:30	0.73	28.22	0.21
6758	4/21/2008	2:45	0.73	28.22	0.21
6758	4/21/2008	3:00	0.73	28.22	0.21
6758	4/21/2008	3:15	0.73	28.22	0.21
6758	4/21/2008	3:30	0.73	28.22	0.21
6758	4/21/2008	3:45	0.73	28.22	0.21
6758	4/21/2008	4:00	0.73	28.22	0.21
6758	4/21/2008	4:15	0.73	28.22	0.21
6758	4/21/2008	4:30	0.73	28.22	0.21
6758	4/21/2008	4:45	0.73	28.22	0.21
6758	4/21/2008	5:00	0.73	28.22	0.21
6758	4/21/2008	5:15	0.73	28.22	0.21
6758	4/21/2008	5:30	0.74	28.23	0.22
6758	4/21/2008	5:45	0.74	28.23	0.22
6758	4/21/2008	6:00	0.75	28.24	0.23

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	4/21/2008	6:15	0.75	28.24	0.23
6758	4/21/2008	6:30	0.75	28.24	0.23
6758	4/21/2008	6:45	0.75	28.24	0.23
6758	4/21/2008	7:00	0.76	28.25	0.24
6758	4/21/2008	7:15	0.77	28.26	0.26
6758	4/21/2008	7:30	0.78	28.27	0.27
6758	4/21/2008	7:45	0.80	28.29	0.32
6758	4/21/2008	8:00	0.81	28.30	0.35
6758	4/21/2008	8:15	0.82	28.31	0.39
6758	4/21/2008	8:30	0.84	28.33	0.47
6758	4/21/2008	8:45	0.85	28.34	0.51
6758	4/21/2008	9:00	0.85	28.34	0.51
6758	4/21/2008	9:15	0.86	28.35	0.56
6758	4/21/2008	9:30	0.87	28.36	0.62
6758	4/21/2008	9:45	0.88	28.37	0.68
6758	4/21/2008	10:00	0.90	28.39	0.81
6758	4/21/2008	10:15	0.91	28.40	0.89
6758	4/21/2008	10:30	0.93	28.42	1.05
6758	4/21/2008	10:45	0.94	28.43	1.14
6758	4/21/2008	11:00	0.95	28.44	1.24
6758	4/21/2008	11:15	0.96	28.45	1.34
6758	4/21/2008	11:30	0.96	28.45	1.34
6758	4/21/2008	11:45	0.97	28.46	1.44
6758	4/21/2008	12:00	0.97	28.46	1.44
6758	4/21/2008	12:15	0.98	28.47	1.56
6758	4/21/2008	12:30	0.98	28.47	1.56
6758	4/21/2008	12:45	0.99	28.48	1.67
6758	4/21/2008	13:00	0.99	28.48	1.67
6758	4/21/2008	13:15	0.99	28.48	1.67
6758	4/21/2008	13:30	1.00	28.49	1.80
6758	4/21/2008	13:45	1.00	28.49	1.80
6758	4/21/2008	14:00	1.00	28.49	1.80
6758	4/21/2008	14:15	1.01	28.50	1.93
6758	4/21/2008	14:30	1.01	28.50	1.93
6758	4/21/2008	14:45	1.00	28.49	1.80
6758	4/21/2008	15:00	1.00	28.49	1.80
6758	4/21/2008	15:15	0.98	28.47	1.56
6758	4/21/2008	15:30	0.98	28.47	1.56
6758	4/21/2008	15:45	0.97	28.46	1.44
6758	4/21/2008	16:00	0.96	28.45	1.34
6758	4/21/2008	16:15	0.95	28.44	1.24
6758	4/21/2008	16:30	0.95	28.44	1.24
6758	4/21/2008	16:45	0.94	28.43	1.14
6758	4/21/2008	17:00	0.94	28.43	1.14
6758	4/21/2008	17:15	0.92	28.41	0.97
6758	4/21/2008	17:30	0.91	28.40	0.89
6758	4/21/2008	17:45	0.90	28.39	0.81
6758	4/21/2008	18:00	0.88	28.37	0.68
6758	4/21/2008	18:15	0.87	28.36	0.62
6758	4/21/2008	18:30	0.85	28.34	0.51
6758	4/21/2008	18:45	0.85	28.34	0.51
6758	4/21/2008	19:00	0.84	28.33	0.47
6758	4/21/2008	19:15	0.82	28.31	0.39
6758	4/21/2008	19:30	0.82	28.31	0.39
6758	4/21/2008	19:45	0.81	28.30	0.35
6758	4/21/2008	20:00	0.80	28.29	0.32
6758	4/21/2008	20:15	0.80	28.29	0.32
6758	4/21/2008	20:30	0.79	28.28	0.30
6758	4/21/2008	20:45	0.79	28.28	0.30
6758	4/21/2008	21:00	0.78	28.27	0.27

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	4/21/2008	21:15	0.78	28.27	0.27
6758	4/21/2008	21:30	0.77	28.26	0.26
6758	4/21/2008	21:45	0.77	28.26	0.26
6758	4/21/2008	22:00	0.77	28.26	0.26
6758	4/21/2008	22:15	0.77	28.26	0.26
6758	4/21/2008	22:30	0.76	28.25	0.24
6758	4/21/2008	22:45	0.76	28.25	0.24
6758	4/21/2008	23:00	0.76	28.25	0.24
6758	4/21/2008	23:15	0.75	28.24	0.23
6758	4/21/2008	23:30	0.75	28.24	0.23
6758	4/21/2008	23:45	0.75	28.24	0.23
6758	4/22/2008	0:00	0.75	28.24	0.23
6758	4/22/2008	0:15	0.75	28.24	0.23
6758	4/22/2008	0:30	0.75	28.24	0.23
6758	4/22/2008	0:45	0.74	28.23	0.22
6758	4/22/2008	1:00	0.74	28.23	0.22
6758	4/22/2008	1:15	0.74	28.23	0.22
6758	4/22/2008	1:30	0.74	28.23	0.22
6758	4/22/2008	1:45	0.74	28.23	0.22
6758	4/22/2008	2:00	0.74	28.23	0.22
6758	4/22/2008	2:15	0.74	28.23	0.22
6758	4/22/2008	2:30	0.73	28.22	0.21
6758	4/22/2008	2:45	0.73	28.22	0.21
6758	4/22/2008	3:00	0.73	28.22	0.21
6758	4/22/2008	3:15	0.73	28.22	0.21
6758	4/22/2008	3:30	0.73	28.22	0.21
6758	4/22/2008	3:45	0.73	28.22	0.21
6758	4/22/2008	4:00	0.73	28.22	0.21
6758	4/22/2008	4:15	0.73	28.22	0.21
6758	4/22/2008	4:30	0.73	28.22	0.21
6758	4/22/2008	4:45	0.73	28.22	0.21
6758	4/22/2008	5:00	0.73	28.22	0.21
6758	4/22/2008	5:15	0.73	28.22	0.21
6758	4/22/2008	5:30	0.73	28.22	0.21
6758	4/22/2008	5:45	0.73	28.22	0.21
6758	4/22/2008	6:00	0.73	28.22	0.21
6758	4/22/2008	6:15	0.74	28.23	0.22
6758	4/22/2008	6:30	0.74	28.23	0.22
6758	4/22/2008	6:45	0.75	28.24	0.23
6758	4/22/2008	7:00	0.76	28.25	0.24
6758	4/22/2008	7:15	0.77	28.26	0.26
6758	4/22/2008	7:30	0.78	28.27	0.27
6758	4/22/2008	7:45	0.80	28.29	0.32
6758	4/22/2008	8:00	0.81	28.30	0.35
6758	4/22/2008	8:15	0.83	28.32	0.42
6758	4/22/2008	8:30	0.85	28.34	0.51
6758	4/22/2008	8:45	0.86	28.35	0.56
6758	4/22/2008	9:00	0.88	28.37	0.68
6758	4/22/2008	9:15	0.90	28.39	0.81
6758	4/22/2008	9:30	0.91	28.40	0.89
6758	4/22/2008	9:45	0.92	28.41	0.97
6758	4/22/2008	10:00	0.93	28.42	1.05
6758	4/22/2008	10:15	0.94	28.43	1.14
6758	4/22/2008	10:30	0.95	28.44	1.24
6758	4/22/2008	10:45	0.96	28.45	1.34
6758	4/22/2008	11:00	0.97	28.46	1.44
6758	4/22/2008	11:15	0.97	28.46	1.44
6758	4/22/2008	11:30	0.98	28.47	1.56
6758	4/22/2008	11:45	0.98	28.47	1.56
6758	4/22/2008	12:00	0.99	28.48	1.67

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	4/22/2008	12:15	1.00	28.49	1.80
6758	4/22/2008	12:30	1.00	28.49	1.80
6758	4/22/2008	12:45	1.00	28.49	1.80
6758	4/22/2008	13:00	1.01	28.50	1.93
6758	4/22/2008	13:15	1.01	28.50	1.93
6758	4/22/2008	13:30	1.01	28.50	1.93
6758	4/22/2008	13:45	1.01	28.50	1.93
6758	4/22/2008	14:00	1.01	28.50	1.93
6758	4/22/2008	14:15	1.02	28.51	2.06
6758	4/22/2008	14:30	1.01	28.50	1.93
6758	4/22/2008	14:45	1.01	28.50	1.93
6758	4/22/2008	15:00	1.00	28.49	1.80
6758	4/22/2008	15:15	0.99	28.48	1.67
6758	4/22/2008	15:30	0.98	28.47	1.56
6758	4/22/2008	15:45	0.98	28.47	1.56
6758	4/22/2008	16:00	0.97	28.46	1.44
6758	4/22/2008	16:15	0.97	28.46	1.44
6758	4/22/2008	16:30	0.97	28.46	1.44
6758	4/22/2008	16:45	0.96	28.45	1.34
6758	4/22/2008	17:00	0.95	28.44	1.24
6758	4/22/2008	17:15	0.95	28.44	1.24
6758	4/22/2008	17:30	0.94	28.43	1.14
6758	4/22/2008	17:45	0.93	28.42	1.05
6758	4/22/2008	18:00	0.92	28.41	0.97
6758	4/22/2008	18:15	0.90	28.39	0.81
6758	4/22/2008	18:30	0.89	28.38	0.74
6758	4/22/2008	18:45	0.88	28.37	0.68
6758	4/22/2008	19:00	0.87	28.36	0.62
6758	4/22/2008	19:15	0.86	28.35	0.56
6758	4/22/2008	19:30	0.85	28.34	0.51
6758	4/22/2008	19:45	0.85	28.34	0.51
6758	4/22/2008	20:00	0.84	28.33	0.47
6758	4/22/2008	20:15	0.83	28.32	0.42
6758	4/22/2008	20:30	0.83	28.32	0.42
6758	4/22/2008	20:45	0.82	28.31	0.39
6758	4/22/2008	21:00	0.82	28.31	0.39
6758	4/22/2008	21:15	0.81	28.30	0.35
6758	4/22/2008	21:30	0.81	28.30	0.35
6758	4/22/2008	21:45	0.81	28.30	0.35
6758	4/22/2008	22:00	0.80	28.29	0.32
6758	4/22/2008	22:15	0.80	28.29	0.32
6758	4/22/2008	22:30	0.80	28.29	0.32
6758	4/22/2008	22:45	0.79	28.28	0.30
6758	4/22/2008	23:00	0.79	28.28	0.30
6758	4/22/2008	23:15	0.78	28.27	0.27
6758	4/22/2008	23:30	0.78	28.27	0.27
6758	4/22/2008	23:45	0.78	28.27	0.27
6758	4/23/2008	0:00	0.78	28.27	0.27
6758	4/23/2008	0:15	0.78	28.27	0.27
6758	4/23/2008	0:30	0.78	28.27	0.27
6758	4/23/2008	0:45	0.78	28.27	0.27
6758	4/23/2008	1:00	0.78	28.27	0.27
6758	4/23/2008	1:15	0.77	28.26	0.26
6758	4/23/2008	1:30	0.78	28.27	0.27
6758	4/23/2008	1:45	0.77	28.26	0.26
6758	4/23/2008	2:00	0.77	28.26	0.26
6758	4/23/2008	2:15	0.78	28.27	0.27
6758	4/23/2008	2:30	0.78	28.27	0.27
6758	4/23/2008	2:45	0.78	28.27	0.27
6758	4/23/2008	3:00	0.78	28.27	0.27

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	4/23/2008	3:15	0.78	28.27	0.27
6758	4/23/2008	3:30	0.78	28.27	0.27
6758	4/23/2008	3:45	0.79	28.28	0.30
6758	4/23/2008	4:00	0.79	28.28	0.30
6758	4/23/2008	4:15	0.79	28.28	0.30
6758	4/23/2008	4:30	0.79	28.28	0.30
6758	4/23/2008	4:45	0.79	28.28	0.30
6758	4/23/2008	5:00	0.80	28.29	0.32
6758	4/23/2008	5:15	0.80	28.29	0.32
6758	4/23/2008	5:30	0.81	28.30	0.35
6758	4/23/2008	5:45	0.81	28.30	0.35
6758	4/23/2008	6:00	0.81	28.30	0.35
6758	4/23/2008	6:15	0.81	28.30	0.35
6758	4/23/2008	6:30	0.82	28.31	0.39
6758	4/23/2008	6:45	0.83	28.32	0.42
6758	4/23/2008	7:00	0.83	28.32	0.42
6758	4/23/2008	7:15	0.83	28.32	0.42
6758	4/23/2008	7:30	0.83	28.32	0.42
6758	4/23/2008	7:45	0.84	28.33	0.47
6758	4/23/2008	8:00	0.85	28.34	0.51
6758	4/23/2008	8:15	0.85	28.34	0.51
6758	4/23/2008	8:30	0.86	28.35	0.56
6758	4/23/2008	8:45	0.87	28.36	0.62
6758	4/23/2008	9:00	0.88	28.37	0.68
6758	4/23/2008	9:15	0.90	28.39	0.81
6758	4/23/2008	9:30	0.92	28.41	0.97
6758	4/23/2008	9:45	0.93	28.42	1.05
6758	4/23/2008	10:00	0.94	28.43	1.14
6758	4/23/2008	10:15	0.95	28.44	1.24
6758	4/23/2008	10:30	0.96	28.45	1.34
6758	4/23/2008	10:45	0.96	28.45	1.34
6758	4/23/2008	11:00	0.97	28.46	1.44
6758	4/23/2008	11:15	0.97	28.46	1.44
6758	4/23/2008	11:30	0.98	28.47	1.56
6758	4/23/2008	11:45	0.99	28.48	1.67
6758	4/23/2008	12:00	0.99	28.48	1.67
6758	4/23/2008	12:15	1.00	28.49	1.80
6758	4/23/2008	12:30	1.01	28.50	1.93
6758	4/23/2008	12:45	1.01	28.50	1.93
6758	4/23/2008	13:00	1.01	28.50	1.93
6758	4/23/2008	13:15	1.02	28.51	2.06
6758	4/23/2008	13:30	1.02	28.51	2.06
6758	4/23/2008	13:45	1.03	28.52	2.21
6758	4/23/2008	14:00	1.02	28.51	2.06
6758	4/23/2008	14:15	1.02	28.51	2.06
6758	4/23/2008	14:30	1.02	28.51	2.06
6758	4/23/2008	14:45	1.02	28.51	2.06
6758	4/23/2008	15:00	1.01	28.50	1.93
6758	4/23/2008	15:15	1.00	28.49	1.80
6758	4/23/2008	15:30	0.99	28.48	1.67
6758	4/23/2008	15:45	0.99	28.48	1.67
6758	4/23/2008	16:00	0.98	28.47	1.56
6758	4/23/2008	16:15	0.97	28.46	1.44
6758	4/23/2008	16:30	0.96	28.45	1.34
6758	4/23/2008	16:45	0.94	28.43	1.14
6758	4/23/2008	17:00	0.94	28.43	1.14
6758	4/23/2008	17:15	0.94	28.43	1.14
6758	4/23/2008	17:30	0.93	28.42	1.05
6758	4/23/2008	17:45	0.92	28.41	0.97
6758	4/23/2008	18:00	0.90	28.39	0.81

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	4/23/2008	18:15	0.89	28.38	0.74
6758	4/23/2008	18:30	0.88	28.37	0.68
6758	4/23/2008	18:45	0.87	28.36	0.62
6758	4/23/2008	19:00	0.87	28.36	0.62
6758	4/23/2008	19:15	0.86	28.35	0.56
6758	4/23/2008	19:30	0.86	28.35	0.56
6758	4/23/2008	19:45	0.85	28.34	0.51
6758	4/23/2008	20:00	0.85	28.34	0.51
6758	4/23/2008	20:15	0.84	28.33	0.47
6758	4/23/2008	20:30	0.84	28.33	0.47
6758	4/23/2008	20:45	0.84	28.33	0.47
6758	4/23/2008	21:00	0.83	28.32	0.42
6758	4/23/2008	21:15	0.83	28.32	0.42
6758	4/23/2008	21:30	0.82	28.31	0.39
6758	4/23/2008	21:45	0.81	28.30	0.35
6758	4/23/2008	22:00	0.81	28.30	0.35
6758	4/23/2008	22:15	0.81	28.30	0.35
6758	4/23/2008	22:30	0.80	28.29	0.32
6758	4/23/2008	22:45	0.80	28.29	0.32
6758	4/23/2008	23:00	0.80	28.29	0.32
6758	4/23/2008	23:15	0.79	28.28	0.30
6758	4/23/2008	23:30	0.79	28.28	0.30
6758	4/23/2008	23:45	0.79	28.28	0.30
6758	4/24/2008	0:00	0.79	28.28	0.30
6758	4/24/2008	0:15	0.79	28.28	0.30
6758	4/24/2008	0:30	0.79	28.28	0.30
6758	4/24/2008	0:45	0.78	28.27	0.27
6758	4/24/2008	1:00	0.78	28.27	0.27
6758	4/24/2008	1:15	0.78	28.27	0.27
6758	4/24/2008	1:30	0.79	28.28	0.30
6758	4/24/2008	1:45	0.79	28.28	0.30
6758	4/24/2008	2:00	0.79	28.28	0.30
6758	4/24/2008	2:15	0.79	28.28	0.30
6758	4/24/2008	2:30	0.79	28.28	0.30
6758	4/24/2008	2:45	0.79	28.28	0.30
6758	4/24/2008	3:00	0.79	28.28	0.30
6758	4/24/2008	3:15	0.78	28.27	0.27
6758	4/24/2008	3:30	0.79	28.28	0.30
6758	4/24/2008	3:45	0.78	28.27	0.27
6758	4/24/2008	4:00	0.78	28.27	0.27
6758	4/24/2008	4:15	0.78	28.27	0.27
6758	4/24/2008	4:30	0.78	28.27	0.27
6758	4/24/2008	4:45	0.77	28.26	0.26
6758	4/24/2008	5:00	0.77	28.26	0.26
6758	4/24/2008	5:15	0.77	28.26	0.26
6758	4/24/2008	5:30	0.77	28.26	0.26
6758	4/24/2008	5:45	0.77	28.26	0.26
6758	4/24/2008	6:00	0.77	28.26	0.26
6758	4/24/2008	6:15	0.78	28.27	0.27
6758	4/24/2008	6:30	0.78	28.27	0.27
6758	4/24/2008	6:45	0.79	28.28	0.30
6758	4/24/2008	7:00	0.80	28.29	0.32
6758	4/24/2008	7:15	0.81	28.30	0.35
6758	4/24/2008	7:30	0.82	28.31	0.39
6758	4/24/2008	7:45	0.83	28.32	0.42
6758	4/24/2008	8:00	0.85	28.34	0.51
6758	4/24/2008	8:15	0.86	28.35	0.56
6758	4/24/2008	8:30	0.87	28.36	0.62
6758	4/24/2008	8:45	0.89	28.38	0.74
6758	4/24/2008	9:00	0.90	28.39	0.81

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	4/24/2008	9:15	0.91	28.40	0.89
6758	4/24/2008	9:30	0.92	28.41	0.97
6758	4/24/2008	9:45	0.94	28.43	1.14
6758	4/24/2008	10:00	0.94	28.43	1.14
6758	4/24/2008	10:15	0.95	28.44	1.24
6758	4/24/2008	10:30	0.96	28.45	1.34
6758	4/24/2008	10:45	0.97	28.46	1.44
6758	4/24/2008	11:00	0.98	28.47	1.56
6758	4/24/2008	11:15	0.99	28.48	1.67
6758	4/24/2008	11:30	1.00	28.49	1.80
6758	4/24/2008	11:45	1.00	28.49	1.80
6758	4/24/2008	12:00	1.01	28.50	1.93
6758	4/24/2008	12:15	1.01	28.50	1.93
6758	4/24/2008	12:30	1.02	28.51	2.06
6758	4/24/2008	12:45	1.02	28.51	2.06
6758	4/24/2008	13:00	1.02	28.51	2.06
6758	4/24/2008	13:15	1.02	28.51	2.06
6758	4/24/2008	13:30	1.02	28.51	2.06
6758	4/24/2008	13:45	1.03	28.52	2.21
6758	4/24/2008	14:00	1.03	28.52	2.21
6758	4/24/2008	14:15	1.03	28.52	2.21
6758	4/24/2008	14:30	1.03	28.52	2.21
6758	4/24/2008	14:45	1.02	28.51	2.06
6758	4/24/2008	15:00	1.02	28.51	2.06
6758	4/24/2008	15:15	1.01	28.50	1.93
6758	4/24/2008	15:30	1.00	28.49	1.80
6758	4/24/2008	15:45	1.00	28.49	1.80
6758	4/24/2008	16:00	0.98	28.47	1.56
6758	4/24/2008	16:15	0.98	28.47	1.56
6758	4/24/2008	16:30	0.97	28.46	1.44
6758	4/24/2008	16:45	0.96	28.45	1.34
6758	4/24/2008	17:00	0.95	28.44	1.24
6758	4/24/2008	17:15	0.94	28.43	1.14
6758	4/24/2008	17:30	0.93	28.42	1.05
6758	4/24/2008	17:45	0.92	28.41	0.97
6758	4/24/2008	18:00	0.90	28.39	0.81
6758	4/24/2008	18:15	0.89	28.38	0.74
6758	4/24/2008	18:30	0.88	28.37	0.68
6758	4/24/2008	18:45	0.88	28.37	0.68
6758	4/24/2008	19:00	0.87	28.36	0.62
6758	4/24/2008	19:15	0.86	28.35	0.56
6758	4/24/2008	19:30	0.86	28.35	0.56
6758	4/24/2008	19:45	0.85	28.34	0.51
6758	4/24/2008	20:00	0.84	28.33	0.47
6758	4/24/2008	20:15	0.84	28.33	0.47
6758	4/24/2008	20:30	0.83	28.32	0.42
6758	4/24/2008	20:45	0.83	28.32	0.42
6758	4/24/2008	21:00	0.83	28.32	0.42
6758	4/24/2008	21:15	0.82	28.31	0.39
6758	4/24/2008	21:30	0.82	28.31	0.39
6758	4/24/2008	21:45	0.82	28.31	0.39
6758	4/24/2008	22:00	0.81	28.30	0.35
6758	4/24/2008	22:15	0.81	28.30	0.35
6758	4/24/2008	22:30	0.81	28.30	0.35
6758	4/24/2008	22:45	0.81	28.30	0.35
6758	4/24/2008	23:00	0.81	28.30	0.35
6758	4/24/2008	23:15	0.81	28.30	0.35
6758	4/24/2008	23:30	0.80	28.29	0.32
6758	4/24/2008	23:45	0.80	28.29	0.32
6758	4/25/2008	0:00	0.80	28.29	0.32

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	4/25/2008	0:15	0.80	28.29	0.32
6758	4/25/2008	0:30	0.79	28.28	0.30
6758	4/25/2008	0:45	0.79	28.28	0.30
6758	4/25/2008	1:00	0.79	28.28	0.30
6758	4/25/2008	1:15	0.79	28.28	0.30
6758	4/25/2008	1:30	0.79	28.28	0.30
6758	4/25/2008	1:45	0.79	28.28	0.30
6758	4/25/2008	2:00	0.79	28.28	0.30
6758	4/25/2008	2:15	0.78	28.27	0.27
6758	4/25/2008	2:30	0.78	28.27	0.27
6758	4/25/2008	2:45	0.78	28.27	0.27
6758	4/25/2008	3:00	0.78	28.27	0.27
6758	4/25/2008	3:15	0.78	28.27	0.27
6758	4/25/2008	3:30	0.78	28.27	0.27
6758	4/25/2008	3:45	0.77	28.26	0.26
6758	4/25/2008	4:00	0.78	28.27	0.27
6758	4/25/2008	4:15	0.77	28.26	0.26
6758	4/25/2008	4:30	0.77	28.26	0.26
6758	4/25/2008	4:45	0.77	28.26	0.26
6758	4/25/2008	5:00	0.77	28.26	0.26
6758	4/25/2008	5:15	0.77	28.26	0.26
6758	4/25/2008	5:30	0.77	28.26	0.26
6758	4/25/2008	5:45	0.77	28.26	0.26
6758	4/25/2008	6:00	0.78	28.27	0.27
6758	4/25/2008	6:15	0.78	28.27	0.27
6758	4/25/2008	6:30	0.79	28.28	0.30
6758	4/25/2008	6:45	0.79	28.28	0.30
6758	4/25/2008	7:00	0.80	28.29	0.32
6758	4/25/2008	7:15	0.80	28.29	0.32
6758	4/25/2008	7:30	0.82	28.31	0.39
6758	4/25/2008	7:45	0.84	28.33	0.47
6758	4/25/2008	8:00	0.85	28.34	0.51
6758	4/25/2008	8:15	0.87	28.36	0.62
6758	4/25/2008	8:30	0.89	28.38	0.74
6758	4/25/2008	8:45	0.91	28.40	0.89
6758	4/25/2008	9:00	0.92	28.41	0.97
6758	4/25/2008	9:15	0.93	28.42	1.05
6758	4/25/2008	9:30	0.94	28.43	1.14
6758	4/25/2008	9:45	0.95	28.44	1.24
6758	4/25/2008	10:00	0.96	28.45	1.34
6758	4/25/2008	10:15	0.97	28.46	1.44
6758	4/25/2008	10:30	0.98	28.47	1.56
6758	4/25/2008	10:45	1.00	28.49	1.80
6758	4/25/2008	11:00	1.01	28.50	1.93
6758	4/25/2008	11:15	1.02	28.51	2.06
6758	4/25/2008	11:30	1.03	28.52	2.21
6758	4/25/2008	11:45	1.03	28.52	2.21
6758	4/25/2008	12:00	1.04	28.53	2.35
6758	4/25/2008	12:15	1.04	28.53	2.35
6758	4/25/2008	12:30	1.04	28.53	2.35
6758	4/25/2008	12:45	1.04	28.53	2.35
6758	4/25/2008	13:00	1.04	28.53	2.35
6758	4/25/2008	13:15	1.04	28.53	2.35
6758	4/25/2008	13:30	1.05	28.54	2.51
6758	4/25/2008	13:45	1.05	28.54	2.51
6758	4/25/2008	14:00	1.05	28.54	2.51
6758	4/25/2008	14:15	1.05	28.54	2.51
6758	4/25/2008	14:30	1.05	28.54	2.51
6758	4/25/2008	14:45	1.05	28.54	2.51
6758	4/25/2008	15:00	1.05	28.54	2.51

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	4/25/2008	15:15	1.04	28.53	2.35
6758	4/25/2008	15:30	1.04	28.53	2.35
6758	4/25/2008	15:45	1.03	28.52	2.21
6758	4/25/2008	16:00	1.02	28.51	2.06
6758	4/25/2008	16:15	1.01	28.50	1.93
6758	4/25/2008	16:30	1.01	28.50	1.93
6758	4/25/2008	16:45	1.00	28.49	1.80
6758	4/25/2008	17:00	0.99	28.48	1.67
6758	4/25/2008	17:15	0.98	28.47	1.56
6758	4/25/2008	17:30	0.96	28.45	1.34
6758	4/25/2008	17:45	0.95	28.44	1.24
6758	4/25/2008	18:00	0.94	28.43	1.14
6758	4/25/2008	18:15	0.93	28.42	1.05
6758	4/25/2008	18:30	0.91	28.40	0.89
6758	4/25/2008	18:45	0.90	28.39	0.81
6758	4/25/2008	19:00	0.90	28.39	0.81
6758	4/25/2008	19:15	0.88	28.37	0.68
6758	4/25/2008	19:30	0.87	28.36	0.62
6758	4/25/2008	19:45	0.87	28.36	0.62
6758	4/25/2008	20:00	0.86	28.35	0.56
6758	4/25/2008	20:15	0.85	28.34	0.51
6758	4/25/2008	20:30	0.84	28.33	0.47
6758	4/25/2008	20:45	0.84	28.33	0.47
6758	4/25/2008	21:00	0.84	28.33	0.47
6758	4/25/2008	21:15	0.83	28.32	0.42
6758	4/25/2008	21:30	0.83	28.32	0.42
6758	4/25/2008	21:45	0.82	28.31	0.39
6758	4/25/2008	22:00	0.82	28.31	0.39
6758	4/25/2008	22:15	0.82	28.31	0.39
6758	4/25/2008	22:30	0.81	28.30	0.35
6758	4/25/2008	22:45	0.81	28.30	0.35
6758	4/25/2008	23:00	0.81	28.30	0.35
6758	4/25/2008	23:15	0.80	28.29	0.32
6758	4/25/2008	23:30	0.81	28.30	0.35
6758	4/25/2008	23:45	0.80	28.29	0.32
6758	4/26/2008	0:00	0.80	28.29	0.32
6758	4/26/2008	0:15	0.80	28.29	0.32
6758	4/26/2008	0:30	0.79	28.28	0.30
6758	4/26/2008	0:45	0.79	28.28	0.30
6758	4/26/2008	1:00	0.79	28.28	0.30
6758	4/26/2008	1:15	0.79	28.28	0.30
6758	4/26/2008	1:30	0.79	28.28	0.30
6758	4/26/2008	1:45	0.78	28.27	0.27
6758	4/26/2008	2:00	0.78	28.27	0.27
6758	4/26/2008	2:15	0.78	28.27	0.27
6758	4/26/2008	2:30	0.78	28.27	0.27
6758	4/26/2008	2:45	0.78	28.27	0.27
6758	4/26/2008	3:00	0.77	28.26	0.26
6758	4/26/2008	3:15	0.78	28.27	0.27
6758	4/26/2008	3:30	0.78	28.27	0.27
6758	4/26/2008	3:45	0.77	28.26	0.26
6758	4/26/2008	4:00	0.77	28.26	0.26
6758	4/26/2008	4:15	0.77	28.26	0.26
6758	4/26/2008	4:30	0.77	28.26	0.26
6758	4/26/2008	4:45	0.77	28.26	0.26
6758	4/26/2008	5:00	0.77	28.26	0.26
6758	4/26/2008	5:15	0.76	28.25	0.24
6758	4/26/2008	5:30	0.76	28.25	0.24
6758	4/26/2008	5:45	0.76	28.25	0.24
6758	4/26/2008	6:00	0.77	28.26	0.26

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	4/26/2008	6:15	0.77	28.26	0.26
6758	4/26/2008	6:30	0.78	28.27	0.27
6758	4/26/2008	6:45	0.79	28.28	0.30
6758	4/26/2008	7:00	0.80	28.29	0.32
6758	4/26/2008	7:15	0.81	28.30	0.35
6758	4/26/2008	7:30	0.82	28.31	0.39
6758	4/26/2008	7:45	0.84	28.33	0.47
6758	4/26/2008	8:00	0.86	28.35	0.56
6758	4/26/2008	8:15	0.88	28.37	0.68
6758	4/26/2008	8:30	0.89	28.38	0.74
6758	4/26/2008	8:45	0.91	28.40	0.89
6758	4/26/2008	9:00	0.92	28.41	0.97
6758	4/26/2008	9:15	0.94	28.43	1.14
6758	4/26/2008	9:30	0.95	28.44	1.24
6758	4/26/2008	9:45	0.96	28.45	1.34
6758	4/26/2008	10:00	0.97	28.46	1.44
6758	4/26/2008	10:15	0.99	28.48	1.67
6758	4/26/2008	10:30	1.00	28.49	1.80
6758	4/26/2008	10:45	1.01	28.50	1.93
6758	4/26/2008	11:00	1.02	28.51	2.06
6758	4/26/2008	11:15	1.02	28.51	2.06
6758	4/26/2008	11:30	1.03	28.52	2.21
6758	4/26/2008	11:45	1.03	28.52	2.21
6758	4/26/2008	12:00	1.04	28.53	2.35
6758	4/26/2008	12:15	1.04	28.53	2.35
6758	4/26/2008	12:30	1.05	28.54	2.51
6758	4/26/2008	12:45	1.05	28.54	2.51
6758	4/26/2008	13:00	1.05	28.54	2.51
6758	4/26/2008	13:15	1.06	28.55	2.67
6758	4/26/2008	13:30	1.06	28.55	2.67
6758	4/26/2008	13:45	1.06	28.55	2.67
6758	4/26/2008	14:00	1.06	28.55	2.67
6758	4/26/2008	14:15	1.06	28.55	2.67
6758	4/26/2008	14:30	1.06	28.55	2.67
6758	4/26/2008	14:45	1.06	28.55	2.67
6758	4/26/2008	15:00	1.06	28.55	2.67
6758	4/26/2008	15:15	1.05	28.54	2.51
6758	4/26/2008	15:30	1.05	28.54	2.51
6758	4/26/2008	15:45	1.05	28.54	2.51
6758	4/26/2008	16:00	1.05	28.54	2.51
6758	4/26/2008	16:15	1.04	28.53	2.35
6758	4/26/2008	16:30	1.04	28.53	2.35
6758	4/26/2008	16:45	1.03	28.52	2.21
6758	4/26/2008	17:00	1.02	28.51	2.06
6758	4/26/2008	17:15	1.01	28.50	1.93
6758	4/26/2008	17:30	1.00	28.49	1.80
6758	4/26/2008	17:45	0.99	28.48	1.67
6758	4/26/2008	18:00	0.98	28.47	1.56
6758	4/26/2008	18:15	0.97	28.46	1.44
6758	4/26/2008	18:30	0.95	28.44	1.24
6758	4/26/2008	18:45	0.94	28.43	1.14
6758	4/26/2008	19:00	0.93	28.42	1.05
6758	4/26/2008	19:15	0.91	28.40	0.89
6758	4/26/2008	19:30	0.90	28.39	0.81
6758	4/26/2008	19:45	0.89	28.38	0.74
6758	4/26/2008	20:00	0.88	28.37	0.68
6758	4/26/2008	20:15	0.88	28.37	0.68
6758	4/26/2008	20:30	0.87	28.36	0.62
6758	4/26/2008	20:45	0.87	28.36	0.62
6758	4/26/2008	21:00	0.86	28.35	0.56

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	4/26/2008	21:15	0.86	28.35	0.56
6758	4/26/2008	21:30	0.85	28.34	0.51
6758	4/26/2008	21:45	0.85	28.34	0.51
6758	4/26/2008	22:00	0.85	28.34	0.51
6758	4/26/2008	22:15	0.85	28.34	0.51
6758	4/26/2008	22:30	0.85	28.34	0.51
6758	4/26/2008	22:45	0.84	28.33	0.47
6758	4/26/2008	23:00	0.84	28.33	0.47
6758	4/26/2008	23:15	0.84	28.33	0.47
6758	4/26/2008	23:30	0.83	28.32	0.42
6758	4/26/2008	23:45	0.83	28.32	0.42
6758	4/27/2008	0:00	0.83	28.32	0.42
6758	4/27/2008	0:15	0.83	28.32	0.42
6758	4/27/2008	0:30	0.82	28.31	0.39
6758	4/27/2008	0:45	0.82	28.31	0.39
6758	4/27/2008	1:00	0.82	28.31	0.39
6758	4/27/2008	1:15	0.82	28.31	0.39
6758	4/27/2008	1:30	0.82	28.31	0.39
6758	4/27/2008	1:45	0.82	28.31	0.39
6758	4/27/2008	2:00	0.82	28.31	0.39
6758	4/27/2008	2:15	0.81	28.30	0.35
6758	4/27/2008	2:30	0.81	28.30	0.35
6758	4/27/2008	2:45	0.81	28.30	0.35
6758	4/27/2008	3:00	0.81	28.30	0.35
6758	4/27/2008	3:15	0.81	28.30	0.35
6758	4/27/2008	3:30	0.81	28.30	0.35
6758	4/27/2008	3:45	0.81	28.30	0.35
6758	4/27/2008	4:00	0.81	28.30	0.35
6758	4/27/2008	4:15	0.81	28.30	0.35
6758	4/27/2008	4:30	0.80	28.29	0.32
6758	4/27/2008	4:45	0.80	28.29	0.32
6758	4/27/2008	5:00	0.80	28.29	0.32
6758	4/27/2008	5:15	0.80	28.29	0.32
6758	4/27/2008	5:30	0.80	28.29	0.32
6758	4/27/2008	5:45	0.80	28.29	0.32
6758	4/27/2008	6:00	0.81	28.30	0.35
6758	4/27/2008	6:15	0.81	28.30	0.35
6758	4/27/2008	6:30	0.83	28.32	0.42
6758	4/27/2008	6:45	0.84	28.33	0.47
6758	4/27/2008	7:00	0.85	28.34	0.51
6758	4/27/2008	7:15	0.86	28.35	0.56
6758	4/27/2008	7:30	0.87	28.36	0.62
6758	4/27/2008	7:45	0.89	28.38	0.74
6758	4/27/2008	8:00	0.92	28.41	0.97
6758	4/27/2008	8:15	0.93	28.42	1.05
6758	4/27/2008	8:30	0.95	28.44	1.24
6758	4/27/2008	8:45	0.97	28.46	1.44
6758	4/27/2008	9:00	0.98	28.47	1.56
6758	4/27/2008	9:15	1.00	28.49	1.80
6758	4/27/2008	9:30	1.02	28.51	2.06
6758	4/27/2008	9:45	1.03	28.52	2.21
6758	4/27/2008	10:00	1.04	28.53	2.35
6758	4/27/2008	10:15	1.05	28.54	2.51
6758	4/27/2008	10:30	1.06	28.55	2.67
6758	4/27/2008	10:45	1.07	28.56	2.84
6758	4/27/2008	11:00	1.07	28.56	2.84
6758	4/27/2008	11:15	1.08	28.57	3.02
6758	4/27/2008	11:30	1.09	28.58	3.20
6758	4/27/2008	11:45	1.10	28.59	3.39
6758	4/27/2008	12:00	1.10	28.59	3.39

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	4/27/2008	12:15	1.12	28.61	3.79
6758	4/27/2008	12:30	1.12	28.61	3.79
6758	4/27/2008	12:45	1.12	28.61	3.79
6758	4/27/2008	13:00	1.12	28.61	3.79
6758	4/27/2008	13:15	1.11	28.60	3.58
6758	4/27/2008	13:30	1.11	28.60	3.58
6758	4/27/2008	13:45	1.10	28.59	3.39
6758	4/27/2008	14:00	1.09	28.58	3.20
6758	4/27/2008	14:15	1.09	28.58	3.20
6758	4/27/2008	14:30	1.09	28.58	3.20
6758	4/27/2008	14:45	1.09	28.58	3.20
6758	4/27/2008	15:00	1.08	28.57	3.02
6758	4/27/2008	15:15	1.07	28.56	2.84
6758	4/27/2008	15:30	1.06	28.55	2.67
6758	4/27/2008	15:45	1.07	28.56	2.84
6758	4/27/2008	16:00	1.07	28.56	2.84
6758	4/27/2008	16:15	1.06	28.55	2.67
6758	4/27/2008	16:30	1.05	28.54	2.51
6758	4/27/2008	16:45	1.05	28.54	2.51
6758	4/27/2008	17:00	1.04	28.53	2.35
6758	4/27/2008	17:15	1.03	28.52	2.21
6758	4/27/2008	17:30	1.02	28.51	2.06
6758	4/27/2008	17:45	1.01	28.50	1.93
6758	4/27/2008	18:00	0.99	28.48	1.67
6758	4/27/2008	18:15	0.98	28.47	1.56
6758	4/27/2008	18:30	0.97	28.46	1.44
6758	4/27/2008	18:45	0.95	28.44	1.24
6758	4/27/2008	19:00	0.94	28.43	1.14
6758	4/27/2008	19:15	0.93	28.42	1.05
6758	4/27/2008	19:30	0.92	28.41	0.97
6758	4/27/2008	19:45	0.91	28.40	0.89
6758	4/27/2008	20:00	0.90	28.39	0.81
6758	4/27/2008	20:15	0.89	28.38	0.74
6758	4/27/2008	20:30	0.88	28.37	0.68
6758	4/27/2008	20:45	0.88	28.37	0.68
6758	4/27/2008	21:00	0.87	28.36	0.62
6758	4/27/2008	21:15	0.86	28.35	0.56
6758	4/27/2008	21:30	0.86	28.35	0.56
6758	4/27/2008	21:45	0.86	28.35	0.56
6758	4/27/2008	22:00	0.86	28.35	0.56
6758	4/27/2008	22:15	0.85	28.34	0.51
6758	4/27/2008	22:30	0.85	28.34	0.51
6758	4/27/2008	22:45	0.84	28.33	0.47
6758	4/27/2008	23:00	0.84	28.33	0.47
6758	4/27/2008	23:15	0.84	28.33	0.47
6758	4/27/2008	23:30	0.84	28.33	0.47
6758	4/27/2008	23:45	0.83	28.32	0.42
6758	4/28/2008	0:00	0.83	28.32	0.42
6758	4/28/2008	0:15	0.83	28.32	0.42
6758	4/28/2008	0:30	0.83	28.32	0.42
6758	4/28/2008	0:45	0.82	28.31	0.39
6758	4/28/2008	1:00	0.82	28.31	0.39
6758	4/28/2008	1:15	0.82	28.31	0.39
6758	4/28/2008	1:30	0.82	28.31	0.39
6758	4/28/2008	1:45	0.82	28.31	0.39
6758	4/28/2008	2:00	0.81	28.30	0.35
6758	4/28/2008	2:15	0.81	28.30	0.35
6758	4/28/2008	2:30	0.81	28.30	0.35
6758	4/28/2008	2:45	0.81	28.30	0.35
6758	4/28/2008	3:00	0.81	28.30	0.35

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	4/28/2008	3:15	0.80	28.29	0.32
6758	4/28/2008	3:30	0.80	28.29	0.32
6758	4/28/2008	3:45	0.80	28.29	0.32
6758	4/28/2008	4:00	0.80	28.29	0.32
6758	4/28/2008	4:15	0.80	28.29	0.32
6758	4/28/2008	4:30	0.80	28.29	0.32
6758	4/28/2008	4:45	0.79	28.28	0.30
6758	4/28/2008	5:00	0.79	28.28	0.30
6758	4/28/2008	5:15	0.79	28.28	0.30
6758	4/28/2008	5:30	0.79	28.28	0.30
6758	4/28/2008	5:45	0.79	28.28	0.30
6758	4/28/2008	6:00	0.79	28.28	0.30
6758	4/28/2008	6:15	0.80	28.29	0.32
6758	4/28/2008	6:30	0.81	28.30	0.35
6758	4/28/2008	6:45	0.82	28.31	0.39
6758	4/28/2008	7:00	0.83	28.32	0.42
6758	4/28/2008	7:15	0.84	28.33	0.47
6758	4/28/2008	7:30	0.86	28.35	0.56
6758	4/28/2008	7:45	0.87	28.36	0.62
6758	4/28/2008	8:00	0.90	28.39	0.81
6758	4/28/2008	8:15	0.92	28.41	0.97
6758	4/28/2008	8:30	0.94	28.43	1.14
6758	4/28/2008	8:45	0.96	28.45	1.34
6758	4/28/2008	9:00	0.98	28.47	1.56
6758	4/28/2008	9:15	1.00	28.49	1.80
6758	4/28/2008	9:30	1.01	28.50	1.93
6758	4/28/2008	9:45	1.03	28.52	2.21
6758	4/28/2008	10:00	1.03	28.52	2.21
6758	4/28/2008	10:15	1.04	28.53	2.35
6758	4/28/2008	10:30	1.05	28.54	2.51
6758	4/28/2008	10:45	1.06	28.55	2.67
6758	4/28/2008	11:00	1.06	28.55	2.67
6758	4/28/2008	11:15	1.07	28.56	2.84
6758	4/28/2008	11:30	1.07	28.56	2.84
6758	4/28/2008	11:45	1.08	28.57	3.02
6758	4/28/2008	12:00	1.08	28.57	3.02
6758	4/28/2008	12:15	1.08	28.57	3.02
6758	4/28/2008	12:30	1.08	28.57	3.02
6758	4/28/2008	12:45	1.08	28.57	3.02
6758	4/28/2008	13:00	1.08	28.57	3.02
6758	4/28/2008	13:15	1.08	28.57	3.02
6758	4/28/2008	13:30	1.08	28.57	3.02
6758	4/28/2008	13:45	1.08	28.57	3.02
6758	4/28/2008	14:00	1.09	28.58	3.20
6758	4/28/2008	14:15	1.09	28.58	3.20
6758	4/28/2008	14:30	1.09	28.58	3.20
6758	4/28/2008	14:45	1.08	28.57	3.02
6758	4/28/2008	15:00	1.08	28.57	3.02
6758	4/28/2008	15:15	1.07	28.56	2.84
6758	4/28/2008	15:30	1.06	28.55	2.67
6758	4/28/2008	15:45	1.06	28.55	2.67
6758	4/28/2008	16:00	1.05	28.54	2.51
6758	4/28/2008	16:15	1.04	28.53	2.35
6758	4/28/2008	16:30	1.04	28.53	2.35
6758	4/28/2008	16:45	1.03	28.52	2.21
6758	4/28/2008	17:00	1.02	28.51	2.06
6758	4/28/2008	17:15	1.02	28.51	2.06
6758	4/28/2008	17:30	1.01	28.50	1.93
6758	4/28/2008	17:45	0.99	28.48	1.67
6758	4/28/2008	18:00	0.97	28.46	1.44

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	4/28/2008	18:15	0.96	28.45	1.34
6758	4/28/2008	18:30	0.94	28.43	1.14
6758	4/28/2008	18:45	0.93	28.42	1.05
6758	4/28/2008	19:00	0.92	28.41	0.97
6758	4/28/2008	19:15	0.91	28.40	0.89
6758	4/28/2008	19:30	0.90	28.39	0.81
6758	4/28/2008	19:45	0.90	28.39	0.81
6758	4/28/2008	20:00	0.89	28.38	0.74
6758	4/28/2008	20:15	0.89	28.38	0.74
6758	4/28/2008	20:30	0.88	28.37	0.68
6758	4/28/2008	20:45	0.88	28.37	0.68
6758	4/28/2008	21:00	0.87	28.36	0.62
6758	4/28/2008	21:15	0.87	28.36	0.62
6758	4/28/2008	21:30	0.87	28.36	0.62
6758	4/28/2008	21:45	0.87	28.36	0.62
6758	4/28/2008	22:00	0.87	28.36	0.62
6758	4/28/2008	22:15	0.86	28.35	0.56
6758	4/28/2008	22:30	0.86	28.35	0.56
6758	4/28/2008	22:45	0.86	28.35	0.56
6758	4/28/2008	23:00	0.85	28.34	0.51
6758	4/28/2008	23:15	0.85	28.34	0.51
6758	4/28/2008	23:30	0.85	28.34	0.51
6758	4/28/2008	23:45	0.85	28.34	0.51
6758	4/29/2008	0:00	0.84	28.33	0.47
6758	4/29/2008	0:15	0.84	28.33	0.47
6758	4/29/2008	0:30	0.84	28.33	0.47
6758	4/29/2008	0:45	0.84	28.33	0.47
6758	4/29/2008	1:00	0.84	28.33	0.47
6758	4/29/2008	1:15	0.84	28.33	0.47
6758	4/29/2008	1:30	0.84	28.33	0.47
6758	4/29/2008	1:45	0.84	28.33	0.47
6758	4/29/2008	2:00	0.85	28.34	0.51
6758	4/29/2008	2:15	0.85	28.34	0.51
6758	4/29/2008	2:30	0.85	28.34	0.51
6758	4/29/2008	2:45	0.85	28.34	0.51
6758	4/29/2008	3:00	0.86	28.35	0.56
6758	4/29/2008	3:15	0.86	28.35	0.56
6758	4/29/2008	3:30	0.86	28.35	0.56
6758	4/29/2008	3:45	0.86	28.35	0.56
6758	4/29/2008	4:00	0.86	28.35	0.56
6758	4/29/2008	4:15	0.86	28.35	0.56
6758	4/29/2008	4:30	0.87	28.36	0.62
6758	4/29/2008	4:45	0.87	28.36	0.62
6758	4/29/2008	5:00	0.87	28.36	0.62
6758	4/29/2008	5:15	0.87	28.36	0.62
6758	4/29/2008	5:30	0.87	28.36	0.62
6758	4/29/2008	5:45	0.86	28.35	0.56
6758	4/29/2008	6:00	0.86	28.35	0.56
6758	4/29/2008	6:15	0.87	28.36	0.62
6758	4/29/2008	6:30	0.87	28.36	0.62
6758	4/29/2008	6:45	0.88	28.37	0.68
6758	4/29/2008	7:00	0.89	28.38	0.74
6758	4/29/2008	7:15	0.90	28.39	0.81
6758	4/29/2008	7:30	0.91	28.40	0.89
6758	4/29/2008	7:45	0.93	28.42	1.05
6758	4/29/2008	8:00	0.94	28.43	1.14
6758	4/29/2008	8:15	0.95	28.44	1.24
6758	4/29/2008	8:30	0.96	28.45	1.34
6758	4/29/2008	8:45	0.97	28.46	1.44
6758	4/29/2008	9:00	0.98	28.47	1.56

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	4/29/2008	9:15	0.99	28.48	1.67
6758	4/29/2008	9:30	0.99	28.48	1.67
6758	4/29/2008	9:45	1.00	28.49	1.80
6758	4/29/2008	10:00	1.01	28.50	1.93
6758	4/29/2008	10:15	1.02	28.51	2.06
6758	4/29/2008	10:30	1.03	28.52	2.21
6758	4/29/2008	10:45	1.04	28.53	2.35
6758	4/29/2008	11:00	1.05	28.54	2.51
6758	4/29/2008	11:15	1.05	28.54	2.51
6758	4/29/2008	11:30	1.06	28.55	2.67
6758	4/29/2008	11:45	1.06	28.55	2.67
6758	4/29/2008	12:00	1.07	28.56	2.84
6758	4/29/2008	12:15	1.07	28.56	2.84
6758	4/29/2008	12:30	1.07	28.56	2.84
6758	4/29/2008	12:45	1.08	28.57	3.02
6758	4/29/2008	13:00	1.08	28.57	3.02
6758	4/29/2008	13:15	1.08	28.57	3.02
6758	4/29/2008	13:30	1.08	28.57	3.02
6758	4/29/2008	13:45	1.08	28.57	3.02
6758	4/29/2008	14:00	1.08	28.57	3.02
6758	4/29/2008	14:15	1.08	28.57	3.02
6758	4/29/2008	14:30	1.07	28.56	2.84
6758	4/29/2008	14:45	1.06	28.55	2.67
6758	4/29/2008	15:00	1.05	28.54	2.51
6758	4/29/2008	15:15	1.04	28.53	2.35
6758	4/29/2008	15:30	1.03	28.52	2.21
6758	4/29/2008	15:45	1.02	28.51	2.06
6758	4/29/2008	16:00	1.01	28.50	1.93
6758	4/29/2008	16:15	1.01	28.50	1.93
6758	4/29/2008	16:30	1.00	28.49	1.80
6758	4/29/2008	16:45	0.99	28.48	1.67
6758	4/29/2008	17:00	0.98	28.47	1.56
6758	4/29/2008	17:15	0.97	28.46	1.44
6758	4/29/2008	17:30	0.96	28.45	1.34
6758	4/29/2008	17:45	0.95	28.44	1.24
6758	4/29/2008	18:00	0.93	28.42	1.05
6758	4/29/2008	18:15	0.92	28.41	0.97
6758	4/29/2008	18:30	0.92	28.41	0.97
6758	4/29/2008	18:45	0.91	28.40	0.89
6758	4/29/2008	19:00	0.90	28.39	0.81
6758	4/29/2008	19:15	0.90	28.39	0.81
6758	4/29/2008	19:30	0.89	28.38	0.74
6758	4/29/2008	19:45	0.89	28.38	0.74
6758	4/29/2008	20:00	0.89	28.38	0.74
6758	4/29/2008	20:15	0.88	28.37	0.68
6758	4/29/2008	20:30	0.88	28.37	0.68
6758	4/29/2008	20:45	0.87	28.36	0.62
6758	4/29/2008	21:00	0.87	28.36	0.62
6758	4/29/2008	21:15	0.87	28.36	0.62
6758	4/29/2008	21:30	0.86	28.35	0.56
6758	4/29/2008	21:45	0.86	28.35	0.56
6758	4/29/2008	22:00	0.87	28.36	0.62
6758	4/29/2008	22:15	0.86	28.35	0.56
6758	4/29/2008	22:30	0.86	28.35	0.56
6758	4/29/2008	22:45	0.86	28.35	0.56
6758	4/29/2008	23:00	0.86	28.35	0.56
6758	4/29/2008	23:15	0.86	28.35	0.56
6758	4/29/2008	23:30	0.86	28.35	0.56
6758	4/29/2008	23:45	0.85	28.34	0.51
6758	4/30/2008	0:00	0.86	28.35	0.56

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream_Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	4/30/2008	0:15	0.85	28.34	0.51
6758	4/30/2008	0:30	0.85	28.34	0.51
6758	4/30/2008	0:45	0.85	28.34	0.51
6758	4/30/2008	1:00	0.85	28.34	0.51
6758	4/30/2008	1:15	0.85	28.34	0.51
6758	4/30/2008	1:30	0.85	28.34	0.51
6758	4/30/2008	1:45	0.85	28.34	0.51
6758	4/30/2008	2:00	0.85	28.34	0.51
6758	4/30/2008	2:15	0.85	28.34	0.51
6758	4/30/2008	2:30	0.85	28.34	0.51
6758	4/30/2008	2:45	0.84	28.33	0.47
6758	4/30/2008	3:00	0.84	28.33	0.47
6758	4/30/2008	3:15	0.84	28.33	0.47
6758	4/30/2008	3:30	0.84	28.33	0.47
6758	4/30/2008	3:45	0.84	28.33	0.47
6758	4/30/2008	4:00	0.84	28.33	0.47
6758	4/30/2008	4:15	0.84	28.33	0.47
6758	4/30/2008	4:30	0.84	28.33	0.47
6758	4/30/2008	4:45	0.84	28.33	0.47
6758	4/30/2008	5:00	0.84	28.33	0.47
6758	4/30/2008	5:15	0.84	28.33	0.47
6758	4/30/2008	5:30	0.84	28.33	0.47
6758	4/30/2008	5:45	0.84	28.33	0.47
6758	4/30/2008	6:00	0.84	28.33	0.47
6758	4/30/2008	6:15	0.85	28.34	0.51
6758	4/30/2008	6:30	0.85	28.34	0.51
6758	4/30/2008	6:45	0.85	28.34	0.51
6758	4/30/2008	7:00	0.85	28.34	0.51
6758	4/30/2008	7:15	0.86	28.35	0.56
6758	4/30/2008	7:30	0.86	28.35	0.56
6758	4/30/2008	7:45	0.87	28.36	0.62
6758	4/30/2008	8:00	0.87	28.36	0.62
6758	4/30/2008	8:15	0.87	28.36	0.62
6758	4/30/2008	8:30	0.87	28.36	0.62
6758	4/30/2008	8:45	0.87	28.36	0.62
6758	4/30/2008	9:00	0.87	28.36	0.62
6758	4/30/2008	9:15	0.87	28.36	0.62
6758	4/30/2008	9:30	0.87	28.36	0.62
6758	4/30/2008	9:45	0.88	28.37	0.68
6758	4/30/2008	10:00	0.88	28.37	0.68
6758	4/30/2008	10:15	0.88	28.37	0.68
6758	4/30/2008	10:30	0.88	28.37	0.68
6758	4/30/2008	10:45	0.88	28.37	0.68
6758	4/30/2008	11:00	0.88	28.37	0.68
6758	4/30/2008	11:15	0.88	28.37	0.68
6758	4/30/2008	11:30	0.89	28.38	0.74
6758	4/30/2008	11:45	0.88	28.37	0.68
6758	4/30/2008	12:00	0.89	28.38	0.74
6758	4/30/2008	12:15	0.88	28.37	0.68
6758	4/30/2008	12:30	0.89	28.38	0.74
6758	4/30/2008	12:45	0.90	28.39	0.81
6758	4/30/2008	13:00	0.90	28.39	0.81
6758	4/30/2008	13:15	0.91	28.40	0.89
6758	4/30/2008	13:30	0.90	28.39	0.81
6758	4/30/2008	13:45	0.91	28.40	0.89
6758	4/30/2008	14:00	0.92	28.41	0.97
6758	4/30/2008	14:15	0.93	28.42	1.05
6758	4/30/2008	14:30	0.94	28.43	1.14
6758	4/30/2008	14:45	0.95	28.44	1.24
6758	4/30/2008	15:00	0.96	28.45	1.34

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	4/30/2008	15:15	0.96	28.45	1.34
6758	4/30/2008	15:30	0.97	28.46	1.44
6758	4/30/2008	15:45	0.97	28.46	1.44
6758	4/30/2008	16:00	0.97	28.46	1.44
6758	4/30/2008	16:15	0.96	28.45	1.34
6758	4/30/2008	16:30	0.96	28.45	1.34
6758	4/30/2008	16:45	0.95	28.44	1.24
6758	4/30/2008	17:00	0.94	28.43	1.14
6758	4/30/2008	17:15	0.93	28.42	1.05
6758	4/30/2008	17:30	0.92	28.41	0.97
6758	4/30/2008	17:45	0.91	28.40	0.89
6758	4/30/2008	18:00	0.90	28.39	0.81
6758	4/30/2008	18:15	0.90	28.39	0.81
6758	4/30/2008	18:30	0.89	28.38	0.74
6758	4/30/2008	18:45	0.88	28.37	0.68
6758	4/30/2008	19:00	0.88	28.37	0.68
6758	4/30/2008	19:15	0.87	28.36	0.62
6758	4/30/2008	19:30	0.87	28.36	0.62
6758	4/30/2008	19:45	0.87	28.36	0.62
6758	4/30/2008	20:00	0.86	28.35	0.56
6758	4/30/2008	20:15	0.86	28.35	0.56
6758	4/30/2008	20:30	0.86	28.35	0.56
6758	4/30/2008	20:45	0.86	28.35	0.56
6758	4/30/2008	21:00	0.85	28.34	0.51
6758	4/30/2008	21:15	0.85	28.34	0.51
6758	4/30/2008	21:30	0.85	28.34	0.51
6758	4/30/2008	21:45	0.85	28.34	0.51
6758	4/30/2008	22:00	0.85	28.34	0.51
6758	4/30/2008	22:15	0.84	28.33	0.47
6758	4/30/2008	22:30	0.84	28.33	0.47
6758	4/30/2008	22:45	0.84	28.33	0.47
6758	4/30/2008	23:00	0.83	28.32	0.42
6758	4/30/2008	23:15	0.83	28.32	0.42
6758	4/30/2008	23:30	0.83	28.32	0.42
6758	4/30/2008	23:45	0.83	28.32	0.42
6758	5/1/2008	0:00	0.83	28.32	0.42
6758	5/1/2008	0:15	0.83	28.32	0.42
6758	5/1/2008	0:30	0.83	28.32	0.42
6758	5/1/2008	0:45	0.83	28.32	0.42
6758	5/1/2008	1:00	0.83	28.32	0.42
6758	5/1/2008	1:15	0.82	28.31	0.39
6758	5/1/2008	1:30	0.82	28.31	0.39
6758	5/1/2008	1:45	0.82	28.31	0.39
6758	5/1/2008	2:00	0.82	28.31	0.39
6758	5/1/2008	2:15	0.82	28.31	0.39
6758	5/1/2008	2:30	0.81	28.30	0.35
6758	5/1/2008	2:45	0.82	28.31	0.39
6758	5/1/2008	3:00	0.82	28.31	0.39
6758	5/1/2008	3:15	0.81	28.30	0.35
6758	5/1/2008	3:30	0.82	28.31	0.39
6758	5/1/2008	3:45	0.82	28.31	0.39
6758	5/1/2008	4:00	0.82	28.31	0.39
6758	5/1/2008	4:15	0.82	28.31	0.39
6758	5/1/2008	4:30	0.82	28.31	0.39
6758	5/1/2008	4:45	0.83	28.32	0.42
6758	5/1/2008	5:00	0.83	28.32	0.42
6758	5/1/2008	5:15	0.83	28.32	0.42
6758	5/1/2008	5:30	0.83	28.32	0.42
6758	5/1/2008	5:45	0.84	28.33	0.47
6758	5/1/2008	6:00	0.84	28.33	0.47

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	5/1/2008	6:15	0.85	28.34	0.51
6758	5/1/2008	6:30	0.86	28.35	0.56
6758	5/1/2008	6:45	0.87	28.36	0.62
6758	5/1/2008	7:00	0.88	28.37	0.68
6758	5/1/2008	7:15	0.89	28.38	0.74
6758	5/1/2008	7:30	0.90	28.39	0.81
6758	5/1/2008	7:45	0.92	28.41	0.97
6758	5/1/2008	8:00	0.93	28.42	1.05
6758	5/1/2008	8:15	0.94	28.43	1.14
6758	5/1/2008	8:30	0.94	28.43	1.14
6758	5/1/2008	8:45	0.94	28.43	1.14
6758	5/1/2008	9:00	0.95	28.44	1.24
6758	5/1/2008	9:15	0.96	28.45	1.34
6758	5/1/2008	9:30	0.98	28.47	1.56
6758	5/1/2008	9:45	0.99	28.48	1.67
6758	5/1/2008	10:00	1.00	28.49	1.80
6758	5/1/2008	10:15	1.01	28.50	1.93
6758	5/1/2008	10:30	1.02	28.51	2.06
6758	5/1/2008	10:45	1.03	28.52	2.21
6758	5/1/2008	11:00	1.04	28.53	2.35
6758	5/1/2008	11:15	1.04	28.53	2.35
6758	5/1/2008	11:30	1.05	28.54	2.51
6758	5/1/2008	11:45	1.05	28.54	2.51
6758	5/1/2008	12:00	1.05	28.54	2.51
6758	5/1/2008	12:15	1.05	28.54	2.51
6758	5/1/2008	12:30	1.06	28.55	2.67
6758	5/1/2008	12:45	1.06	28.55	2.67
6758	5/1/2008	13:00	1.07	28.56	2.84
6758	5/1/2008	13:15	1.08	28.57	3.02
6758	5/1/2008	13:30	1.09	28.58	3.20
6758	5/1/2008	13:45	1.09	28.58	3.20
6758	5/1/2008	14:00	1.09	28.58	3.20
6758	5/1/2008	14:15	1.10	28.59	3.39
6758	5/1/2008	14:30	1.10	28.59	3.39
6758	5/1/2008	14:45	1.10	28.59	3.39
6758	5/1/2008	15:00	1.09	28.58	3.20
6758	5/1/2008	15:15	1.09	28.58	3.20
6758	5/1/2008	15:30	1.08	28.57	3.02
6758	5/1/2008	15:45	1.06	28.55	2.67
6758	5/1/2008	16:00	1.06	28.55	2.67
6758	5/1/2008	16:15	1.05	28.54	2.51
6758	5/1/2008	16:30	1.04	28.53	2.35
6758	5/1/2008	16:45	1.03	28.52	2.21
6758	5/1/2008	17:00	1.01	28.50	1.93
6758	5/1/2008	17:15	1.00	28.49	1.80
6758	5/1/2008	17:30	0.99	28.48	1.67
6758	5/1/2008	17:45	0.98	28.47	1.56
6758	5/1/2008	18:00	0.96	28.45	1.34
6758	5/1/2008	18:15	0.95	28.44	1.24
6758	5/1/2008	18:30	0.94	28.43	1.14
6758	5/1/2008	18:45	0.93	28.42	1.05
6758	5/1/2008	19:00	0.92	28.41	0.97
6758	5/1/2008	19:15	0.91	28.40	0.89
6758	5/1/2008	19:30	0.90	28.39	0.81
6758	5/1/2008	19:45	0.90	28.39	0.81
6758	5/1/2008	20:00	0.89	28.38	0.74
6758	5/1/2008	20:15	0.89	28.38	0.74
6758	5/1/2008	20:30	0.88	28.37	0.68
6758	5/1/2008	20:45	0.88	28.37	0.68
6758	5/1/2008	21:00	0.88	28.37	0.68

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	5/1/2008	21:15	0.87	28.36	0.62
6758	5/1/2008	21:30	0.87	28.36	0.62
6758	5/1/2008	21:45	0.87	28.36	0.62
6758	5/1/2008	22:00	0.86	28.35	0.56
6758	5/1/2008	22:15	0.86	28.35	0.56
6758	5/1/2008	22:30	0.86	28.35	0.56
6758	5/1/2008	22:45	0.86	28.35	0.56
6758	5/1/2008	23:00	0.85	28.34	0.51
6758	5/1/2008	23:15	0.85	28.34	0.51
6758	5/1/2008	23:30	0.85	28.34	0.51
6758	5/1/2008	23:45	0.85	28.34	0.51
6758	5/2/2008	0:00	0.85	28.34	0.51
6758	5/2/2008	0:15	0.84	28.33	0.47
6758	5/2/2008	0:30	0.84	28.33	0.47
6758	5/2/2008	0:45	0.84	28.33	0.47
6758	5/2/2008	1:00	0.83	28.32	0.42
6758	5/2/2008	1:15	0.83	28.32	0.42
6758	5/2/2008	1:30	0.83	28.32	0.42
6758	5/2/2008	1:45	0.83	28.32	0.42
6758	5/2/2008	2:00	0.83	28.32	0.42
6758	5/2/2008	2:15	0.82	28.31	0.39
6758	5/2/2008	2:30	0.82	28.31	0.39
6758	5/2/2008	2:45	0.82	28.31	0.39
6758	5/2/2008	3:00	0.82	28.31	0.39
6758	5/2/2008	3:15	0.82	28.31	0.39
6758	5/2/2008	3:30	0.81	28.30	0.35
6758	5/2/2008	3:45	0.81	28.30	0.35
6758	5/2/2008	4:00	0.81	28.30	0.35
6758	5/2/2008	4:15	0.81	28.30	0.35
6758	5/2/2008	4:30	0.81	28.30	0.35
6758	5/2/2008	4:45	0.81	28.30	0.35
6758	5/2/2008	5:00	0.81	28.30	0.35
6758	5/2/2008	5:15	0.80	28.29	0.32
6758	5/2/2008	5:30	0.80	28.29	0.32
6758	5/2/2008	5:45	0.80	28.29	0.32
6758	5/2/2008	6:00	0.80	28.29	0.32
6758	5/2/2008	6:15	0.81	28.30	0.35
6758	5/2/2008	6:30	0.81	28.30	0.35
6758	5/2/2008	6:45	0.82	28.31	0.39
6758	5/2/2008	7:00	0.84	28.33	0.47
6758	5/2/2008	7:15	0.85	28.34	0.51
6758	5/2/2008	7:30	0.88	28.37	0.68
6758	5/2/2008	7:45	0.90	28.39	0.81
6758	5/2/2008	8:00	0.91	28.40	0.89
6758	5/2/2008	8:15	0.93	28.42	1.05
6758	5/2/2008	8:30	0.95	28.44	1.24
6758	5/2/2008	8:45	0.96	28.45	1.34
6758	5/2/2008	9:00	0.98	28.47	1.56
6758	5/2/2008	9:15	0.99	28.48	1.67
6758	5/2/2008	9:30	1.00	28.49	1.80
6758	5/2/2008	9:45	1.01	28.50	1.93
6758	5/2/2008	10:00	1.01	28.50	1.93
6758	5/2/2008	10:15	1.02	28.51	2.06
6758	5/2/2008	10:30	1.03	28.52	2.21
6758	5/2/2008	10:45	1.04	28.53	2.35
6758	5/2/2008	11:00	1.06	28.55	2.67
6758	5/2/2008	11:15	1.07	28.56	2.84
6758	5/2/2008	11:30	1.07	28.56	2.84
6758	5/2/2008	11:45	1.08	28.57	3.02
6758	5/2/2008	12:00	1.08	28.57	3.02

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	5/2/2008	12:15	1.09	28.58	3.20
6758	5/2/2008	12:30	1.09	28.58	3.20
6758	5/2/2008	12:45	1.09	28.58	3.20
6758	5/2/2008	13:00	1.10	28.59	3.39
6758	5/2/2008	13:15	1.10	28.59	3.39
6758	5/2/2008	13:30	1.10	28.59	3.39
6758	5/2/2008	13:45	1.10	28.59	3.39
6758	5/2/2008	14:00	1.09	28.58	3.20
6758	5/2/2008	14:15	1.09	28.58	3.20
6758	5/2/2008	14:30	1.09	28.58	3.20
6758	5/2/2008	14:45	1.08	28.57	3.02
6758	5/2/2008	15:00	1.08	28.57	3.02
6758	5/2/2008	15:15	1.08	28.57	3.02
6758	5/2/2008	15:30	1.07	28.56	2.84
6758	5/2/2008	15:45	1.07	28.56	2.84
6758	5/2/2008	16:00	1.06	28.55	2.67
6758	5/2/2008	16:15	1.05	28.54	2.51
6758	5/2/2008	16:30	1.05	28.54	2.51
6758	5/2/2008	16:45	1.03	28.52	2.21
6758	5/2/2008	17:00	1.02	28.51	2.06
6758	5/2/2008	17:15	1.01	28.50	1.93
6758	5/2/2008	17:30	0.99	28.48	1.67
6758	5/2/2008	17:45	0.98	28.47	1.56
6758	5/2/2008	18:00	0.97	28.46	1.44
6758	5/2/2008	18:15	0.95	28.44	1.24
6758	5/2/2008	18:30	0.94	28.43	1.14
6758	5/2/2008	18:45	0.92	28.41	0.97
6758	5/2/2008	19:00	0.91	28.40	0.89
6758	5/2/2008	19:15	0.90	28.39	0.81
6758	5/2/2008	19:30	0.90	28.39	0.81
6758	5/2/2008	19:45	0.89	28.38	0.74
6758	5/2/2008	20:00	0.89	28.38	0.74
6758	5/2/2008	20:15	0.88	28.37	0.68
6758	5/2/2008	20:30	0.88	28.37	0.68
6758	5/2/2008	20:45	0.87	28.36	0.62
6758	5/2/2008	21:00	0.87	28.36	0.62
6758	5/2/2008	21:15	0.87	28.36	0.62
6758	5/2/2008	21:30	0.86	28.35	0.56
6758	5/2/2008	21:45	0.86	28.35	0.56
6758	5/2/2008	22:00	0.85	28.34	0.51
6758	5/2/2008	22:15	0.85	28.34	0.51
6758	5/2/2008	22:30	0.85	28.34	0.51
6758	5/2/2008	22:45	0.84	28.33	0.47
6758	5/2/2008	23:00	0.84	28.33	0.47
6758	5/2/2008	23:15	0.84	28.33	0.47
6758	5/2/2008	23:30	0.83	28.32	0.42
6758	5/2/2008	23:45	0.83	28.32	0.42
6758	5/3/2008	0:00	0.83	28.32	0.42
6758	5/3/2008	0:15	0.83	28.32	0.42
6758	5/3/2008	0:30	0.82	28.31	0.39
6758	5/3/2008	0:45	0.82	28.31	0.39
6758	5/3/2008	1:00	0.82	28.31	0.39
6758	5/3/2008	1:15	0.82	28.31	0.39
6758	5/3/2008	1:30	0.81	28.30	0.35
6758	5/3/2008	1:45	0.81	28.30	0.35
6758	5/3/2008	2:00	0.81	28.30	0.35
6758	5/3/2008	2:15	0.81	28.30	0.35
6758	5/3/2008	2:30	0.81	28.30	0.35
6758	5/3/2008	2:45	0.80	28.29	0.32
6758	5/3/2008	3:00	0.80	28.29	0.32

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	5/3/2008	3:15	0.80	28.29	0.32
6758	5/3/2008	3:30	0.80	28.29	0.32
6758	5/3/2008	3:45	0.80	28.29	0.32
6758	5/3/2008	4:00	0.80	28.29	0.32
6758	5/3/2008	4:15	0.80	28.29	0.32
6758	5/3/2008	4:30	0.80	28.29	0.32
6758	5/3/2008	4:45	0.81	28.30	0.35
6758	5/3/2008	5:00	0.81	28.30	0.35
6758	5/3/2008	5:15	0.81	28.30	0.35
6758	5/3/2008	5:30	0.81	28.30	0.35
6758	5/3/2008	5:45	0.81	28.30	0.35
6758	5/3/2008	6:00	0.82	28.31	0.39
6758	5/3/2008	6:15	0.83	28.32	0.42
6758	5/3/2008	6:30	0.84	28.33	0.47
6758	5/3/2008	6:45	0.85	28.34	0.51
6758	5/3/2008	7:00	0.86	28.35	0.56
6758	5/3/2008	7:15	0.88	28.37	0.68
6758	5/3/2008	7:30	0.89	28.38	0.74
6758	5/3/2008	7:45	0.91	28.40	0.89
6758	5/3/2008	8:00	0.93	28.42	1.05
6758	5/3/2008	8:15	0.94	28.43	1.14
6758	5/3/2008	8:30	0.96	28.45	1.34
6758	5/3/2008	8:45	0.97	28.46	1.44
6758	5/3/2008	9:00	0.98	28.47	1.56
6758	5/3/2008	9:15	0.99	28.48	1.67
6758	5/3/2008	9:30	1.00	28.49	1.80
6758	5/3/2008	9:45	1.01	28.50	1.93
6758	5/3/2008	10:00	1.02	28.51	2.06
6758	5/3/2008	10:15	1.03	28.52	2.21
6758	5/3/2008	10:30	1.04	28.53	2.35
6758	5/3/2008	10:45	1.05	28.54	2.51
6758	5/3/2008	11:00	1.05	28.54	2.51
6758	5/3/2008	11:15	1.06	28.55	2.67
6758	5/3/2008	11:30	1.06	28.55	2.67
6758	5/3/2008	11:45	1.07	28.56	2.84
6758	5/3/2008	12:00	1.08	28.57	3.02
6758	5/3/2008	12:15	1.08	28.57	3.02
6758	5/3/2008	12:30	1.09	28.58	3.20
6758	5/3/2008	12:45	1.09	28.58	3.20
6758	5/3/2008	13:00	1.10	28.59	3.39
6758	5/3/2008	13:15	1.10	28.59	3.39
6758	5/3/2008	13:30	1.10	28.59	3.39
6758	5/3/2008	13:45	1.10	28.59	3.39
6758	5/3/2008	14:00	1.10	28.59	3.39
6758	5/3/2008	14:15	1.10	28.59	3.39
6758	5/3/2008	14:30	1.10	28.59	3.39
6758	5/3/2008	14:45	1.09	28.58	3.20
6758	5/3/2008	15:00	1.08	28.57	3.02
6758	5/3/2008	15:15	1.07	28.56	2.84
6758	5/3/2008	15:30	1.06	28.55	2.67
6758	5/3/2008	15:45	1.06	28.55	2.67
6758	5/3/2008	16:00	1.05	28.54	2.51
6758	5/3/2008	16:15	1.04	28.53	2.35
6758	5/3/2008	16:30	1.04	28.53	2.35
6758	5/3/2008	16:45	1.02	28.51	2.06
6758	5/3/2008	17:00	1.01	28.50	1.93
6758	5/3/2008	17:15	1.00	28.49	1.80
6758	5/3/2008	17:30	0.98	28.47	1.56
6758	5/3/2008	17:45	0.97	28.46	1.44
6758	5/3/2008	18:00	0.95	28.44	1.24

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	5/3/2008	18:15	0.93	28.42	1.05
6758	5/3/2008	18:30	0.92	28.41	0.97
6758	5/3/2008	18:45	0.91	28.40	0.89
6758	5/3/2008	19:00	0.90	28.39	0.81
6758	5/3/2008	19:15	0.89	28.38	0.74
6758	5/3/2008	19:30	0.89	28.38	0.74
6758	5/3/2008	19:45	0.88	28.37	0.68
6758	5/3/2008	20:00	0.88	28.37	0.68
6758	5/3/2008	20:15	0.87	28.36	0.62
6758	5/3/2008	20:30	0.87	28.36	0.62
6758	5/3/2008	20:45	0.87	28.36	0.62
6758	5/3/2008	21:00	0.87	28.36	0.62
6758	5/3/2008	21:15	0.87	28.36	0.62
6758	5/3/2008	21:30	0.87	28.36	0.62
6758	5/3/2008	21:45	0.87	28.36	0.62
6758	5/3/2008	22:00	0.87	28.36	0.62
6758	5/3/2008	22:15	0.87	28.36	0.62
6758	5/3/2008	22:30	0.88	28.37	0.68
6758	5/3/2008	22:45	0.87	28.36	0.62
6758	5/3/2008	23:00	0.87	28.36	0.62
6758	5/3/2008	23:15	0.87	28.36	0.62
6758	5/3/2008	23:30	0.87	28.36	0.62
6758	5/3/2008	23:45	0.87	28.36	0.62
6758	5/4/2008	0:00	0.87	28.36	0.62
6758	5/4/2008	0:15	0.87	28.36	0.62
6758	5/4/2008	0:30	0.87	28.36	0.62
6758	5/4/2008	0:45	0.87	28.36	0.62
6758	5/4/2008	1:00	0.87	28.36	0.62
6758	5/4/2008	1:15	0.87	28.36	0.62
6758	5/4/2008	1:30	0.87	28.36	0.62
6758	5/4/2008	1:45	0.87	28.36	0.62
6758	5/4/2008	2:00	0.86	28.35	0.56
6758	5/4/2008	2:15	0.86	28.35	0.56
6758	5/4/2008	2:30	0.86	28.35	0.56
6758	5/4/2008	2:45	0.86	28.35	0.56
6758	5/4/2008	3:00	0.86	28.35	0.56
6758	5/4/2008	3:15	0.86	28.35	0.56
6758	5/4/2008	3:30	0.86	28.35	0.56
6758	5/4/2008	3:45	0.86	28.35	0.56
6758	5/4/2008	4:00	0.86	28.35	0.56
6758	5/4/2008	4:15	0.86	28.35	0.56
6758	5/4/2008	4:30	0.86	28.35	0.56
6758	5/4/2008	4:45	0.86	28.35	0.56
6758	5/4/2008	5:00	0.86	28.35	0.56
6758	5/4/2008	5:15	0.86	28.35	0.56
6758	5/4/2008	5:30	0.86	28.35	0.56
6758	5/4/2008	5:45	0.86	28.35	0.56
6758	5/4/2008	6:00	0.86	28.35	0.56
6758	5/4/2008	6:15	0.86	28.35	0.56
6758	5/4/2008	6:30	0.86	28.35	0.56
6758	5/4/2008	6:45	0.87	28.36	0.62
6758	5/4/2008	7:00	0.87	28.36	0.62
6758	5/4/2008	7:15	0.88	28.37	0.68
6758	5/4/2008	7:30	0.88	28.37	0.68
6758	5/4/2008	7:45	0.90	28.39	0.81
6758	5/4/2008	8:00	0.91	28.40	0.89
6758	5/4/2008	8:15	0.93	28.42	1.05
6758	5/4/2008	8:30	0.94	28.43	1.14
6758	5/4/2008	8:45	0.94	28.43	1.14
6758	5/4/2008	9:00	0.96	28.45	1.34

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	5/4/2008	9:15	0.97	28.46	1.44
6758	5/4/2008	9:30	0.98	28.47	1.56
6758	5/4/2008	9:45	0.99	28.48	1.67
6758	5/4/2008	10:00	1.00	28.49	1.80
6758	5/4/2008	10:15	1.01	28.50	1.93
6758	5/4/2008	10:30	1.02	28.51	2.06
6758	5/4/2008	10:45	1.02	28.51	2.06
6758	5/4/2008	11:00	1.02	28.51	2.06
6758	5/4/2008	11:15	1.03	28.52	2.21
6758	5/4/2008	11:30	1.03	28.52	2.21
6758	5/4/2008	11:45	1.04	28.53	2.35
6758	5/4/2008	12:00	1.05	28.54	2.51
6758	5/4/2008	12:15	1.05	28.54	2.51
6758	5/4/2008	12:30	1.05	28.54	2.51
6758	5/4/2008	12:45	1.05	28.54	2.51
6758	5/4/2008	13:00	1.05	28.54	2.51
6758	5/4/2008	13:15	1.04	28.53	2.35
6758	5/4/2008	13:30	1.04	28.53	2.35
6758	5/4/2008	13:45	1.03	28.52	2.21
6758	5/4/2008	14:00	1.02	28.51	2.06
6758	5/4/2008	14:15	1.01	28.50	1.93
6758	5/4/2008	14:30	0.99	28.48	1.67
6758	5/4/2008	14:45	0.99	28.48	1.67
6758	5/4/2008	15:00	0.98	28.47	1.56
6758	5/4/2008	15:15	0.98	28.47	1.56
6758	5/4/2008	15:30	0.96	28.45	1.34
6758	5/4/2008	15:45	0.96	28.45	1.34
6758	5/4/2008	16:00	0.95	28.44	1.24
6758	5/4/2008	16:15	0.94	28.43	1.14
6758	5/4/2008	16:30	0.93	28.42	1.05
6758	5/4/2008	16:45	0.92	28.41	0.97
6758	5/4/2008	17:00	0.92	28.41	0.97
6758	5/4/2008	17:15	0.92	28.41	0.97
6758	5/4/2008	17:30	0.91	28.40	0.89
6758	5/4/2008	17:45	0.91	28.40	0.89
6758	5/4/2008	18:00	0.90	28.39	0.81
6758	5/4/2008	18:15	0.90	28.39	0.81
6758	5/4/2008	18:30	0.89	28.38	0.74
6758	5/4/2008	18:45	0.89	28.38	0.74
6758	5/4/2008	19:00	0.89	28.38	0.74
6758	5/4/2008	19:15	0.88	28.37	0.68
6758	5/4/2008	19:30	0.88	28.37	0.68
6758	5/4/2008	19:45	0.88	28.37	0.68
6758	5/4/2008	20:00	0.88	28.37	0.68
6758	5/4/2008	20:15	0.87	28.36	0.62
6758	5/4/2008	20:30	0.88	28.37	0.68
6758	5/4/2008	20:45	0.87	28.36	0.62
6758	5/4/2008	21:00	0.87	28.36	0.62
6758	5/4/2008	21:15	0.87	28.36	0.62
6758	5/4/2008	21:30	0.87	28.36	0.62
6758	5/4/2008	21:45	0.87	28.36	0.62
6758	5/4/2008	22:00	0.87	28.36	0.62
6758	5/4/2008	22:15	0.87	28.36	0.62
6758	5/4/2008	22:30	0.87	28.36	0.62
6758	5/4/2008	22:45	0.87	28.36	0.62
6758	5/4/2008	23:00	0.87	28.36	0.62
6758	5/4/2008	23:15	0.87	28.36	0.62
6758	5/4/2008	23:30	0.86	28.35	0.56
6758	5/4/2008	23:45	0.87	28.36	0.62
6758	5/5/2008	0:00	0.86	28.35	0.56

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	5/5/2008	0:15	0.87	28.36	0.62
6758	5/5/2008	0:30	0.87	28.36	0.62
6758	5/5/2008	0:45	0.87	28.36	0.62
6758	5/5/2008	1:00	0.87	28.36	0.62
6758	5/5/2008	1:15	0.87	28.36	0.62
6758	5/5/2008	1:30	0.87	28.36	0.62
6758	5/5/2008	1:45	0.87	28.36	0.62
6758	5/5/2008	2:00	0.87	28.36	0.62
6758	5/5/2008	2:15	0.87	28.36	0.62
6758	5/5/2008	2:30	0.87	28.36	0.62
6758	5/5/2008	2:45	0.86	28.35	0.56
6758	5/5/2008	3:00	0.86	28.35	0.56
6758	5/5/2008	3:15	0.87	28.36	0.62
6758	5/5/2008	3:30	0.87	28.36	0.62
6758	5/5/2008	3:45	0.87	28.36	0.62
6758	5/5/2008	4:00	0.87	28.36	0.62
6758	5/5/2008	4:15	0.88	28.37	0.68
6758	5/5/2008	4:30	0.89	28.38	0.74
6758	5/5/2008	4:45	0.89	28.38	0.74
6758	5/5/2008	5:00	0.90	28.39	0.81
6758	5/5/2008	5:15	0.91	28.40	0.89
6758	5/5/2008	5:30	0.91	28.40	0.89
6758	5/5/2008	5:45	0.92	28.41	0.97
6758	5/5/2008	6:00	0.92	28.41	0.97
6758	5/5/2008	6:15	0.92	28.41	0.97
6758	5/5/2008	6:30	0.93	28.42	1.05
6758	5/5/2008	6:45	0.93	28.42	1.05
6758	5/5/2008	7:00	0.93	28.42	1.05
6758	5/5/2008	7:15	0.93	28.42	1.05
6758	5/5/2008	7:30	0.94	28.43	1.14
6758	5/5/2008	7:45	0.94	28.43	1.14
6758	5/5/2008	8:00	0.95	28.44	1.24
6758	5/5/2008	8:15	0.95	28.44	1.24
6758	5/5/2008	8:30	0.96	28.45	1.34
6758	5/5/2008	8:45	0.96	28.45	1.34
6758	5/5/2008	9:00	0.96	28.45	1.34
6758	5/5/2008	9:15	0.96	28.45	1.34
6758	5/5/2008	9:30	0.97	28.46	1.44
6758	5/5/2008	9:45	0.98	28.47	1.56
6758	5/5/2008	10:00	1.00	28.49	1.80
6758	5/5/2008	10:15	1.00	28.49	1.80
6758	5/5/2008	10:30	1.01	28.50	1.93
6758	5/5/2008	10:45	1.00	28.49	1.80
6758	5/5/2008	11:00	1.00	28.49	1.80
6758	5/5/2008	11:15	1.00	28.49	1.80
6758	5/5/2008	11:30	1.00	28.49	1.80
6758	5/5/2008	11:45	1.00	28.49	1.80
6758	5/5/2008	12:00	1.00	28.49	1.80
6758	5/5/2008	12:15	1.00	28.49	1.80
6758	5/5/2008	12:30	0.99	28.48	1.67
6758	5/5/2008	12:45	1.00	28.49	1.80
6758	5/5/2008	13:00	1.02	28.51	2.06
6758	5/5/2008	13:15	1.03	28.52	2.21
6758	5/5/2008	13:30	1.05	28.54	2.51
6758	5/5/2008	13:45	1.07	28.56	2.84
6758	5/5/2008	14:00	1.08	28.57	3.02
6758	5/5/2008	14:15	1.08	28.57	3.02
6758	5/5/2008	14:30	1.07	28.56	2.84
6758	5/5/2008	14:45	1.05	28.54	2.51
6758	5/5/2008	15:00	1.03	28.52	2.21

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	5/5/2008	15:15	1.03	28.52	2.21
6758	5/5/2008	15:30	1.03	28.52	2.21
6758	5/5/2008	15:45	1.03	28.52	2.21
6758	5/5/2008	16:00	1.03	28.52	2.21
6758	5/5/2008	16:15	1.02	28.51	2.06
6758	5/5/2008	16:30	1.01	28.50	1.93
6758	5/5/2008	16:45	0.99	28.48	1.67
6758	5/5/2008	17:00	0.98	28.47	1.56
6758	5/5/2008	17:15	0.97	28.46	1.44
6758	5/5/2008	17:30	0.96	28.45	1.34
6758	5/5/2008	17:45	0.95	28.44	1.24
6758	5/5/2008	18:00	0.94	28.43	1.14
6758	5/5/2008	18:15	0.93	28.42	1.05
6758	5/5/2008	18:30	0.92	28.41	0.97
6758	5/5/2008	18:45	0.91	28.40	0.89
6758	5/5/2008	19:00	0.90	28.39	0.81
6758	5/5/2008	19:15	0.90	28.39	0.81
6758	5/5/2008	19:30	0.89	28.38	0.74
6758	5/5/2008	19:45	0.89	28.38	0.74
6758	5/5/2008	20:00	0.89	28.38	0.74
6758	5/5/2008	20:15	0.89	28.38	0.74
6758	5/5/2008	20:30	0.89	28.38	0.74
6758	5/5/2008	20:45	0.88	28.37	0.68
6758	5/5/2008	21:00	0.89	28.38	0.74
6758	5/5/2008	21:15	0.88	28.37	0.68
6758	5/5/2008	21:30	0.88	28.37	0.68
6758	5/5/2008	21:45	0.87	28.36	0.62
6758	5/5/2008	22:00	0.87	28.36	0.62
6758	5/5/2008	22:15	0.87	28.36	0.62
6758	5/5/2008	22:30	0.87	28.36	0.62
6758	5/5/2008	22:45	0.87	28.36	0.62
6758	5/5/2008	23:00	0.87	28.36	0.62
6758	5/5/2008	23:15	0.87	28.36	0.62
6758	5/5/2008	23:30	0.87	28.36	0.62
6758	5/5/2008	23:45	0.87	28.36	0.62
6758	5/6/2008	0:00	0.88	28.37	0.68
6758	5/6/2008	0:15	0.87	28.36	0.62
6758	5/6/2008	0:30	0.87	28.36	0.62
6758	5/6/2008	0:45	0.87	28.36	0.62
6758	5/6/2008	1:00	0.87	28.36	0.62
6758	5/6/2008	1:15	0.87	28.36	0.62
6758	5/6/2008	1:30	0.87	28.36	0.62
6758	5/6/2008	1:45	0.87	28.36	0.62
6758	5/6/2008	2:00	0.87	28.36	0.62
6758	5/6/2008	2:15	0.88	28.37	0.68
6758	5/6/2008	2:30	0.88	28.37	0.68
6758	5/6/2008	2:45	0.88	28.37	0.68
6758	5/6/2008	3:00	0.88	28.37	0.68
6758	5/6/2008	3:15	0.88	28.37	0.68
6758	5/6/2008	3:30	0.88	28.37	0.68
6758	5/6/2008	3:45	0.88	28.37	0.68
6758	5/6/2008	4:00	0.88	28.37	0.68
6758	5/6/2008	4:15	0.88	28.37	0.68
6758	5/6/2008	4:30	0.88	28.37	0.68
6758	5/6/2008	4:45	0.88	28.37	0.68
6758	5/6/2008	5:00	0.88	28.37	0.68
6758	5/6/2008	5:15	0.88	28.37	0.68
6758	5/6/2008	5:30	0.88	28.37	0.68
6758	5/6/2008	5:45	0.88	28.37	0.68
6758	5/6/2008	6:00	0.89	28.38	0.74

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream_Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	5/6/2008	6:15	0.89	28.38	0.74
6758	5/6/2008	6:30	0.90	28.39	0.81
6758	5/6/2008	6:45	0.90	28.39	0.81
6758	5/6/2008	7:00	0.90	28.39	0.81
6758	5/6/2008	7:15	0.90	28.39	0.81
6758	5/6/2008	7:30	0.90	28.39	0.81
6758	5/6/2008	7:45	0.91	28.40	0.89
6758	5/6/2008	8:00	0.91	28.40	0.89
6758	5/6/2008	8:15	0.91	28.40	0.89
6758	5/6/2008	8:30	0.91	28.40	0.89
6758	5/6/2008	8:45	0.91	28.40	0.89
6758	5/6/2008	9:00	0.91	28.40	0.89
6758	5/6/2008	9:15	0.91	28.40	0.89
6758	5/6/2008	9:30	0.91	28.40	0.89
6758	5/6/2008	9:45	0.91	28.40	0.89
6758	5/6/2008	10:00	0.92	28.41	0.97
6758	5/6/2008	10:15	0.91	28.40	0.89
6758	5/6/2008	10:30	0.92	28.41	0.97
6758	5/6/2008	10:45	0.92	28.41	0.97
6758	5/6/2008	11:00	0.92	28.41	0.97
6758	5/6/2008	11:15	0.93	28.42	1.05
6758	5/6/2008	11:30	0.94	28.43	1.14
6758	5/6/2008	11:45	0.95	28.44	1.24
6758	5/6/2008	12:00	0.95	28.44	1.24
6758	5/6/2008	12:15	0.95	28.44	1.24
6758	5/6/2008	12:30	0.95	28.44	1.24
6758	5/6/2008	12:45	0.96	28.45	1.34
6758	5/6/2008	13:00	0.96	28.45	1.34
6758	5/6/2008	13:15	0.96	28.45	1.34
6758	5/6/2008	13:30	0.96	28.45	1.34
6758	5/6/2008	13:45	0.96	28.45	1.34
6758	5/6/2008	14:00	0.96	28.45	1.34
6758	5/6/2008	14:15	0.96	28.45	1.34
6758	5/6/2008	14:30	0.96	28.45	1.34
6758	5/6/2008	14:45	0.96	28.45	1.34
6758	5/6/2008	15:00	0.96	28.45	1.34
6758	5/6/2008	15:15	0.96	28.45	1.34
6758	5/6/2008	15:30	0.95	28.44	1.24
6758	5/6/2008	15:45	0.95	28.44	1.24
6758	5/6/2008	16:00	0.95	28.44	1.24
6758	5/6/2008	16:15	0.95	28.44	1.24
6758	5/6/2008	16:30	0.95	28.44	1.24
6758	5/6/2008	16:45	0.94	28.43	1.14
6758	5/6/2008	17:00	0.94	28.43	1.14
6758	5/6/2008	17:15	0.94	28.43	1.14
6758	5/6/2008	17:30	0.94	28.43	1.14
6758	5/6/2008	17:45	0.93	28.42	1.05
6758	5/6/2008	18:00	0.93	28.42	1.05
6758	5/6/2008	18:15	0.93	28.42	1.05
6758	5/6/2008	18:30	0.92	28.41	0.97
6758	5/6/2008	18:45	0.92	28.41	0.97
6758	5/6/2008	19:00	0.91	28.40	0.89
6758	5/6/2008	19:15	0.91	28.40	0.89
6758	5/6/2008	19:30	0.91	28.40	0.89
6758	5/6/2008	19:45	0.91	28.40	0.89
6758	5/6/2008	20:00	0.91	28.40	0.89
6758	5/6/2008	20:15	0.91	28.40	0.89
6758	5/6/2008	20:30	0.91	28.40	0.89
6758	5/6/2008	20:45	0.92	28.41	0.97
6758	5/6/2008	21:00	0.92	28.41	0.97

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	5/6/2008	21:15	0.92	28.41	0.97
6758	5/6/2008	21:30	0.92	28.41	0.97
6758	5/6/2008	21:45	0.92	28.41	0.97
6758	5/6/2008	22:00	0.92	28.41	0.97
6758	5/6/2008	22:15	0.92	28.41	0.97
6758	5/6/2008	22:30	0.92	28.41	0.97
6758	5/6/2008	22:45	0.92	28.41	0.97
6758	5/6/2008	23:00	0.92	28.41	0.97
6758	5/6/2008	23:15	0.91	28.40	0.89
6758	5/6/2008	23:30	0.91	28.40	0.89
6758	5/6/2008	23:45	0.91	28.40	0.89
6758	5/7/2008	0:00	0.91	28.40	0.89
6758	5/7/2008	0:15	0.91	28.40	0.89
6758	5/7/2008	0:30	0.91	28.40	0.89
6758	5/7/2008	0:45	0.91	28.40	0.89
6758	5/7/2008	1:00	0.91	28.40	0.89
6758	5/7/2008	1:15	0.91	28.40	0.89
6758	5/7/2008	1:30	0.91	28.40	0.89
6758	5/7/2008	1:45	0.91	28.40	0.89
6758	5/7/2008	2:00	0.91	28.40	0.89
6758	5/7/2008	2:15	0.91	28.40	0.89
6758	5/7/2008	2:30	0.91	28.40	0.89
6758	5/7/2008	2:45	0.90	28.39	0.81
6758	5/7/2008	3:00	0.91	28.40	0.89
6758	5/7/2008	3:15	0.91	28.40	0.89
6758	5/7/2008	3:30	0.91	28.40	0.89
6758	5/7/2008	3:45	0.90	28.39	0.81
6758	5/7/2008	4:00	0.90	28.39	0.81
6758	5/7/2008	4:15	0.91	28.40	0.89
6758	5/7/2008	4:30	0.91	28.40	0.89
6758	5/7/2008	4:45	0.91	28.40	0.89
6758	5/7/2008	5:00	0.92	28.41	0.97
6758	5/7/2008	5:15	0.92	28.41	0.97
6758	5/7/2008	5:30	0.93	28.42	1.05
6758	5/7/2008	5:45	0.93	28.42	1.05
6758	5/7/2008	6:00	0.93	28.42	1.05
6758	5/7/2008	6:15	0.93	28.42	1.05
6758	5/7/2008	6:30	0.93	28.42	1.05
6758	5/7/2008	6:45	0.93	28.42	1.05
6758	5/7/2008	7:00	0.93	28.42	1.05
6758	5/7/2008	7:15	0.94	28.43	1.14
6758	5/7/2008	7:30	0.94	28.43	1.14
6758	5/7/2008	7:45	0.95	28.44	1.24
6758	5/7/2008	8:00	0.96	28.45	1.34
6758	5/7/2008	8:15	0.97	28.46	1.44
6758	5/7/2008	8:30	0.97	28.46	1.44
6758	5/7/2008	8:45	0.98	28.47	1.56
6758	5/7/2008	9:00	0.99	28.48	1.67
6758	5/7/2008	9:15	0.99	28.48	1.67
6758	5/7/2008	9:30	0.99	28.48	1.67
6758	5/7/2008	9:45	0.98	28.47	1.56
6758	5/7/2008	10:00	0.99	28.48	1.67
6758	5/7/2008	10:15	1.00	28.49	1.80
6758	5/7/2008	10:30	1.01	28.50	1.93
6758	5/7/2008	10:45	1.02	28.51	2.06
6758	5/7/2008	11:00	1.02	28.51	2.06
6758	5/7/2008	11:15	1.02	28.51	2.06
6758	5/7/2008	11:30	1.01	28.50	1.93
6758	5/7/2008	11:45	1.01	28.50	1.93
6758	5/7/2008	12:00	1.00	28.49	1.80

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	5/7/2008	12:15	1.00	28.49	1.80
6758	5/7/2008	12:30	1.00	28.49	1.80
6758	5/7/2008	12:45	1.00	28.49	1.80
6758	5/7/2008	13:00	0.99	28.48	1.67
6758	5/7/2008	13:15	0.99	28.48	1.67
6758	5/7/2008	13:30	0.99	28.48	1.67
6758	5/7/2008	13:45	0.99	28.48	1.67
6758	5/7/2008	14:00	0.99	28.48	1.67
6758	5/7/2008	14:15	0.99	28.48	1.67
6758	5/7/2008	14:30	1.00	28.49	1.80
6758	5/7/2008	14:45	1.01	28.50	1.93
6758	5/7/2008	15:00	1.02	28.51	2.06
6758	5/7/2008	15:15	1.02	28.51	2.06
6758	5/7/2008	15:30	1.02	28.51	2.06
6758	5/7/2008	15:45	1.02	28.51	2.06
6758	5/7/2008	16:00	1.01	28.50	1.93
6758	5/7/2008	16:15	1.01	28.50	1.93
6758	5/7/2008	16:30	0.99	28.48	1.67
6758	5/7/2008	16:45	0.98	28.47	1.56
6758	5/7/2008	17:00	0.98	28.47	1.56
6758	5/7/2008	17:15	0.96	28.45	1.34
6758	5/7/2008	17:30	0.96	28.45	1.34
6758	5/7/2008	17:45	0.95	28.44	1.24
6758	5/7/2008	18:00	0.94	28.43	1.14
6758	5/7/2008	18:15	0.94	28.43	1.14
6758	5/7/2008	18:30	0.93	28.42	1.05
6758	5/7/2008	18:45	0.93	28.42	1.05
6758	5/7/2008	19:00	0.93	28.42	1.05
6758	5/7/2008	19:15	0.92	28.41	0.97
6758	5/7/2008	19:30	0.92	28.41	0.97
6758	5/7/2008	19:45	0.92	28.41	0.97
6758	5/7/2008	20:00	0.92	28.41	0.97
6758	5/7/2008	20:15	0.91	28.40	0.89
6758	5/7/2008	20:30	0.91	28.40	0.89
6758	5/7/2008	20:45	0.90	28.39	0.81
6758	5/7/2008	21:00	0.90	28.39	0.81
6758	5/7/2008	21:15	0.90	28.39	0.81
6758	5/7/2008	21:30	0.89	28.38	0.74
6758	5/7/2008	21:45	0.90	28.39	0.81
6758	5/7/2008	22:00	0.89	28.38	0.74
6758	5/7/2008	22:15	0.90	28.39	0.81
6758	5/7/2008	22:30	0.90	28.39	0.81
6758	5/7/2008	22:45	0.90	28.39	0.81
6758	5/7/2008	23:00	0.90	28.39	0.81
6758	5/7/2008	23:15	0.90	28.39	0.81
6758	5/7/2008	23:30	0.90	28.39	0.81
6758	5/7/2008	23:45	0.90	28.39	0.81
6758	5/8/2008	0:00	0.90	28.39	0.81
6758	5/8/2008	0:15	0.90	28.39	0.81
6758	5/8/2008	0:30	0.90	28.39	0.81
6758	5/8/2008	0:45	0.90	28.39	0.81
6758	5/8/2008	1:00	0.90	28.39	0.81
6758	5/8/2008	1:15	0.90	28.39	0.81
6758	5/8/2008	1:30	0.90	28.39	0.81
6758	5/8/2008	1:45	0.90	28.39	0.81
6758	5/8/2008	2:00	0.90	28.39	0.81
6758	5/8/2008	2:15	0.90	28.39	0.81
6758	5/8/2008	2:30	0.90	28.39	0.81
6758	5/8/2008	2:45	0.90	28.39	0.81
6758	5/8/2008	3:00	0.90	28.39	0.81

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	5/8/2008	3:15	0.90	28.39	0.81
6758	5/8/2008	3:30	0.90	28.39	0.81
6758	5/8/2008	3:45	0.90	28.39	0.81
6758	5/8/2008	4:00	0.90	28.39	0.81
6758	5/8/2008	4:15	0.90	28.39	0.81
6758	5/8/2008	4:30	0.90	28.39	0.81
6758	5/8/2008	4:45	0.90	28.39	0.81
6758	5/8/2008	5:00	0.90	28.39	0.81
6758	5/8/2008	5:15	0.90	28.39	0.81
6758	5/8/2008	5:30	0.91	28.40	0.89
6758	5/8/2008	5:45	0.91	28.40	0.89
6758	5/8/2008	6:00	0.91	28.40	0.89
6758	5/8/2008	6:15	0.91	28.40	0.89
6758	5/8/2008	6:30	0.91	28.40	0.89
6758	5/8/2008	6:45	0.92	28.41	0.97
6758	5/8/2008	7:00	0.92	28.41	0.97
6758	5/8/2008	7:15	0.92	28.41	0.97
6758	5/8/2008	7:30	0.92	28.41	0.97
6758	5/8/2008	7:45	0.92	28.41	0.97
6758	5/8/2008	8:00	0.92	28.41	0.97
6758	5/8/2008	8:15	0.93	28.42	1.05
6758	5/8/2008	8:30	0.93	28.42	1.05
6758	5/8/2008	8:45	0.93	28.42	1.05
6758	5/8/2008	9:00	0.94	28.43	1.14
6758	5/8/2008	9:15	0.94	28.43	1.14
6758	5/8/2008	9:30	0.94	28.43	1.14
6758	5/8/2008	9:45	0.94	28.43	1.14
6758	5/8/2008	10:00	0.94	28.43	1.14
6758	5/8/2008	10:15	0.95	28.44	1.24
6758	5/8/2008	10:30	0.96	28.45	1.34
6758	5/8/2008	10:45	0.97	28.46	1.44
6758	5/8/2008	11:00	0.98	28.47	1.56
6758	5/8/2008	11:15	1.00	28.49	1.80
6758	5/8/2008	11:30	1.01	28.50	1.93
6758	5/8/2008	11:45	1.03	28.52	2.21
6758	5/8/2008	12:00	1.03	28.52	2.21
6758	5/8/2008	12:15	1.05	28.54	2.51
6758	5/8/2008	12:30	1.06	28.55	2.67
6758	5/8/2008	12:45	1.07	28.56	2.84
6758	5/8/2008	13:00	1.07	28.56	2.84
6758	5/8/2008	13:15	1.08	28.57	3.02
6758	5/8/2008	13:30	1.08	28.57	3.02
6758	5/8/2008	13:45	1.09	28.58	3.20
6758	5/8/2008	14:00	1.09	28.58	3.20
6758	5/8/2008	14:15	1.09	28.58	3.20
6758	5/8/2008	14:30	1.08	28.57	3.02
6758	5/8/2008	14:45	1.08	28.57	3.02
6758	5/8/2008	15:00	1.07	28.56	2.84
6758	5/8/2008	15:15	1.07	28.56	2.84
6758	5/8/2008	15:30	1.06	28.55	2.67
6758	5/8/2008	15:45	1.05	28.54	2.51
6758	5/8/2008	16:00	1.05	28.54	2.51
6758	5/8/2008	16:15	1.04	28.53	2.35
6758	5/8/2008	16:30	1.03	28.52	2.21
6758	5/8/2008	16:45	1.02	28.51	2.06
6758	5/8/2008	17:00	1.00	28.49	1.80
6758	5/8/2008	17:15	1.00	28.49	1.80
6758	5/8/2008	17:30	0.99	28.48	1.67
6758	5/8/2008	17:45	0.97	28.46	1.44
6758	5/8/2008	18:00	0.96	28.45	1.34

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	5/8/2008	18:15	0.95	28.44	1.24
6758	5/8/2008	18:30	0.94	28.43	1.14
6758	5/8/2008	18:45	0.92	28.41	0.97
6758	5/8/2008	19:00	0.91	28.40	0.89
6758	5/8/2008	19:15	0.90	28.39	0.81
6758	5/8/2008	19:30	0.89	28.38	0.74
6758	5/8/2008	19:45	0.89	28.38	0.74
6758	5/8/2008	20:00	0.88	28.37	0.68
6758	5/8/2008	20:15	0.88	28.37	0.68
6758	5/8/2008	20:30	0.88	28.37	0.68
6758	5/8/2008	20:45	0.88	28.37	0.68
6758	5/8/2008	21:00	0.88	28.37	0.68
6758	5/8/2008	21:15	0.88	28.37	0.68
6758	5/8/2008	21:30	0.88	28.37	0.68
6758	5/8/2008	21:45	0.88	28.37	0.68
6758	5/8/2008	22:00	0.88	28.37	0.68
6758	5/8/2008	22:15	0.88	28.37	0.68
6758	5/8/2008	22:30	0.87	28.36	0.62
6758	5/8/2008	22:45	0.87	28.36	0.62
6758	5/8/2008	23:00	0.87	28.36	0.62
6758	5/8/2008	23:15	0.87	28.36	0.62
6758	5/8/2008	23:30	0.86	28.35	0.56
6758	5/8/2008	23:45	0.86	28.35	0.56
6758	5/9/2008	0:00	0.86	28.35	0.56
6758	5/9/2008	0:15	0.86	28.35	0.56
6758	5/9/2008	0:30	0.86	28.35	0.56
6758	5/9/2008	0:45	0.86	28.35	0.56
6758	5/9/2008	1:00	0.87	28.36	0.62
6758	5/9/2008	1:15	0.87	28.36	0.62
6758	5/9/2008	1:30	0.87	28.36	0.62
6758	5/9/2008	1:45	0.87	28.36	0.62
6758	5/9/2008	2:00	0.87	28.36	0.62
6758	5/9/2008	2:15	0.87	28.36	0.62
6758	5/9/2008	2:30	0.87	28.36	0.62
6758	5/9/2008	2:45	0.88	28.37	0.68
6758	5/9/2008	3:00	0.88	28.37	0.68
6758	5/9/2008	3:15	0.88	28.37	0.68
6758	5/9/2008	3:30	0.89	28.38	0.74
6758	5/9/2008	3:45	0.89	28.38	0.74
6758	5/9/2008	4:00	0.89	28.38	0.74
6758	5/9/2008	4:15	0.89	28.38	0.74
6758	5/9/2008	4:30	0.89	28.38	0.74
6758	5/9/2008	4:45	0.89	28.38	0.74
6758	5/9/2008	5:00	0.89	28.38	0.74
6758	5/9/2008	5:15	0.90	28.39	0.81
6758	5/9/2008	5:30	0.90	28.39	0.81
6758	5/9/2008	5:45	0.90	28.39	0.81
6758	5/9/2008	6:00	0.91	28.40	0.89
6758	5/9/2008	6:15	0.91	28.40	0.89
6758	5/9/2008	6:30	0.91	28.40	0.89
6758	5/9/2008	6:45	0.91	28.40	0.89
6758	5/9/2008	7:00	0.91	28.40	0.89
6758	5/9/2008	7:15	0.92	28.41	0.97
6758	5/9/2008	7:30	0.92	28.41	0.97
6758	5/9/2008	7:45	0.92	28.41	0.97
6758	5/9/2008	8:00	0.93	28.42	1.05
6758	5/9/2008	8:15	0.93	28.42	1.05
6758	5/9/2008	8:30	0.93	28.42	1.05
6758	5/9/2008	8:45	0.93	28.42	1.05
6758	5/9/2008	9:00	0.94	28.43	1.14

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	5/9/2008	9:15	0.96	28.45	1.34
6758	5/9/2008	9:30	0.97	28.46	1.44
6758	5/9/2008	9:45	0.97	28.46	1.44
6758	5/9/2008	10:00	0.99	28.48	1.67
6758	5/9/2008	10:15	1.00	28.49	1.80
6758	5/9/2008	10:30	1.01	28.50	1.93
6758	5/9/2008	10:45	1.00	28.49	1.80
6758	5/9/2008	11:00	1.00	28.49	1.80
6758	5/9/2008	11:15	0.99	28.48	1.67
6758	5/9/2008	11:30	0.98	28.47	1.56
6758	5/9/2008	11:45	0.98	28.47	1.56
6758	5/9/2008	12:00	0.97	28.46	1.44
6758	5/9/2008	12:15	0.96	28.45	1.34
6758	5/9/2008	12:30	0.96	28.45	1.34
6758	5/9/2008	12:45	0.95	28.44	1.24
6758	5/9/2008	13:00	0.95	28.44	1.24
6758	5/9/2008	13:15	0.95	28.44	1.24
6758	5/9/2008	13:30	0.96	28.45	1.34
6758	5/9/2008	13:45	0.96	28.45	1.34
6758	5/9/2008	14:00	0.97	28.46	1.44
6758	5/9/2008	14:15	0.97	28.46	1.44
6758	5/9/2008	14:30	0.97	28.46	1.44
6758	5/9/2008	14:45	0.97	28.46	1.44
6758	5/9/2008	15:00	0.97	28.46	1.44
6758	5/9/2008	15:15	0.97	28.46	1.44
6758	5/9/2008	15:30	0.97	28.46	1.44
6758	5/9/2008	15:45	0.97	28.46	1.44
6758	5/9/2008	16:00	0.97	28.46	1.44
6758	5/9/2008	16:15	0.97	28.46	1.44
6758	5/9/2008	16:30	0.96	28.45	1.34
6758	5/9/2008	16:45	0.95	28.44	1.24
6758	5/9/2008	17:00	0.94	28.43	1.14
6758	5/9/2008	17:15	0.94	28.43	1.14
6758	5/9/2008	17:30	0.94	28.43	1.14
6758	5/9/2008	17:45	0.93	28.42	1.05
6758	5/9/2008	18:00	0.93	28.42	1.05
6758	5/9/2008	18:15	0.92	28.41	0.97
6758	5/9/2008	18:30	0.91	28.40	0.89
6758	5/9/2008	18:45	0.91	28.40	0.89
6758	5/9/2008	19:00	0.91	28.40	0.89
6758	5/9/2008	19:15	0.91	28.40	0.89
6758	5/9/2008	19:30	0.90	28.39	0.81
6758	5/9/2008	19:45	0.90	28.39	0.81
6758	5/9/2008	20:00	0.90	28.39	0.81
6758	5/9/2008	20:15	0.90	28.39	0.81
6758	5/9/2008	20:30	0.89	28.38	0.74
6758	5/9/2008	20:45	0.89	28.38	0.74
6758	5/9/2008	21:00	0.89	28.38	0.74
6758	5/9/2008	21:15	0.89	28.38	0.74
6758	5/9/2008	21:30	0.89	28.38	0.74
6758	5/9/2008	21:45	0.89	28.38	0.74
6758	5/9/2008	22:00	0.88	28.37	0.68
6758	5/9/2008	22:15	0.89	28.38	0.74
6758	5/9/2008	22:30	0.89	28.38	0.74
6758	5/9/2008	22:45	0.89	28.38	0.74
6758	5/9/2008	23:00	0.88	28.37	0.68
6758	5/9/2008	23:15	0.88	28.37	0.68
6758	5/9/2008	23:30	0.88	28.37	0.68
6758	5/9/2008	23:45	0.88	28.37	0.68
6758	5/10/2008	0:00	0.88	28.37	0.68

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	5/10/2008	0:15	0.88	28.37	0.68
6758	5/10/2008	0:30	0.88	28.37	0.68
6758	5/10/2008	0:45	0.88	28.37	0.68
6758	5/10/2008	1:00	0.87	28.36	0.62
6758	5/10/2008	1:15	0.87	28.36	0.62
6758	5/10/2008	1:30	0.87	28.36	0.62
6758	5/10/2008	1:45	0.87	28.36	0.62
6758	5/10/2008	2:00	0.88	28.37	0.68
6758	5/10/2008	2:15	0.87	28.36	0.62
6758	5/10/2008	2:30	0.87	28.36	0.62
6758	5/10/2008	2:45	0.87	28.36	0.62
6758	5/10/2008	3:00	0.87	28.36	0.62
6758	5/10/2008	3:15	0.87	28.36	0.62
6758	5/10/2008	3:30	0.87	28.36	0.62
6758	5/10/2008	3:45	0.87	28.36	0.62
6758	5/10/2008	4:00	0.87	28.36	0.62
6758	5/10/2008	4:15	0.87	28.36	0.62
6758	5/10/2008	4:30	0.87	28.36	0.62
6758	5/10/2008	4:45	0.87	28.36	0.62
6758	5/10/2008	5:00	0.87	28.36	0.62
6758	5/10/2008	5:15	0.87	28.36	0.62
6758	5/10/2008	5:30	0.88	28.37	0.68
6758	5/10/2008	5:45	0.88	28.37	0.68
6758	5/10/2008	6:00	0.88	28.37	0.68
6758	5/10/2008	6:15	0.89	28.38	0.74
6758	5/10/2008	6:30	0.89	28.38	0.74
6758	5/10/2008	6:45	0.90	28.39	0.81
6758	5/10/2008	7:00	0.91	28.40	0.89
6758	5/10/2008	7:15	0.91	28.40	0.89
6758	5/10/2008	7:30	0.92	28.41	0.97
6758	5/10/2008	7:45	0.92	28.41	0.97
6758	5/10/2008	8:00	0.94	28.43	1.14
6758	5/10/2008	8:15	0.94	28.43	1.14
6758	5/10/2008	8:30	0.95	28.44	1.24
6758	5/10/2008	8:45	0.96	28.45	1.34
6758	5/10/2008	9:00	0.99	28.48	1.67
6758	5/10/2008	9:15	1.01	28.50	1.93
6758	5/10/2008	9:30	1.02	28.51	2.06
6758	5/10/2008	9:45	1.03	28.52	2.21
6758	5/10/2008	10:00	1.05	28.54	2.51
6758	5/10/2008	10:15	1.05	28.54	2.51
6758	5/10/2008	10:30	1.06	28.55	2.67
6758	5/10/2008	10:45	1.06	28.55	2.67
6758	5/10/2008	11:00	1.07	28.56	2.84
6758	5/10/2008	11:15	1.07	28.56	2.84
6758	5/10/2008	11:30	1.08	28.57	3.02
6758	5/10/2008	11:45	1.08	28.57	3.02
6758	5/10/2008	12:00	1.09	28.58	3.20
6758	5/10/2008	12:15	1.09	28.58	3.20
6758	5/10/2008	12:30	1.09	28.58	3.20
6758	5/10/2008	12:45	1.09	28.58	3.20
6758	5/10/2008	13:00	1.09	28.58	3.20
6758	5/10/2008	13:15	1.09	28.58	3.20
6758	5/10/2008	13:30	1.09	28.58	3.20
6758	5/10/2008	13:45	1.09	28.58	3.20
6758	5/10/2008	14:00	1.09	28.58	3.20
6758	5/10/2008	14:15	1.08	28.57	3.02
6758	5/10/2008	14:30	1.08	28.57	3.02
6758	5/10/2008	14:45	1.08	28.57	3.02
6758	5/10/2008	15:00	1.07	28.56	2.84

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	5/10/2008	15:15	1.07	28.56	2.84
6758	5/10/2008	15:30	1.05	28.54	2.51
6758	5/10/2008	15:45	1.05	28.54	2.51
6758	5/10/2008	16:00	1.05	28.54	2.51
6758	5/10/2008	16:15	1.04	28.53	2.35
6758	5/10/2008	16:30	1.03	28.52	2.21
6758	5/10/2008	16:45	1.02	28.51	2.06
6758	5/10/2008	17:00	1.01	28.50	1.93
6758	5/10/2008	17:15	1.00	28.49	1.80
6758	5/10/2008	17:30	0.99	28.48	1.67
6758	5/10/2008	17:45	0.97	28.46	1.44
6758	5/10/2008	18:00	0.96	28.45	1.34
6758	5/10/2008	18:15	0.95	28.44	1.24
6758	5/10/2008	18:30	0.93	28.42	1.05
6758	5/10/2008	18:45	0.92	28.41	0.97
6758	5/10/2008	19:00	0.92	28.41	0.97
6758	5/10/2008	19:15	0.91	28.40	0.89
6758	5/10/2008	19:30	0.90	28.39	0.81
6758	5/10/2008	19:45	0.90	28.39	0.81
6758	5/10/2008	20:00	0.90	28.39	0.81
6758	5/10/2008	20:15	0.90	28.39	0.81
6758	5/10/2008	20:30	0.89	28.38	0.74
6758	5/10/2008	20:45	0.89	28.38	0.74
6758	5/10/2008	21:00	0.89	28.38	0.74
6758	5/10/2008	21:15	0.89	28.38	0.74
6758	5/10/2008	21:30	0.89	28.38	0.74
6758	5/10/2008	21:45	0.89	28.38	0.74
6758	5/10/2008	22:00	0.89	28.38	0.74
6758	5/10/2008	22:15	0.89	28.38	0.74
6758	5/10/2008	22:30	0.89	28.38	0.74
6758	5/10/2008	22:45	0.89	28.38	0.74
6758	5/10/2008	23:00	0.89	28.38	0.74
6758	5/10/2008	23:15	0.89	28.38	0.74
6758	5/10/2008	23:30	0.90	28.39	0.81
6758	5/10/2008	23:45	0.90	28.39	0.81
6758	5/11/2008	0:00	0.90	28.39	0.81
6758	5/11/2008	0:15	0.90	28.39	0.81
6758	5/11/2008	0:30	0.90	28.39	0.81
6758	5/11/2008	0:45	0.90	28.39	0.81
6758	5/11/2008	1:00	0.90	28.39	0.81
6758	5/11/2008	1:15	0.90	28.39	0.81
6758	5/11/2008	1:30	0.90	28.39	0.81
6758	5/11/2008	1:45	0.90	28.39	0.81
6758	5/11/2008	2:00	0.90	28.39	0.81
6758	5/11/2008	2:15	0.90	28.39	0.81
6758	5/11/2008	2:30	0.90	28.39	0.81
6758	5/11/2008	2:45	0.90	28.39	0.81
6758	5/11/2008	3:00	0.90	28.39	0.81
6758	5/11/2008	3:15	0.90	28.39	0.81
6758	5/11/2008	3:30	0.90	28.39	0.81
6758	5/11/2008	3:45	0.90	28.39	0.81
6758	5/11/2008	4:00	0.90	28.39	0.81
6758	5/11/2008	4:15	0.90	28.39	0.81
6758	5/11/2008	4:30	0.90	28.39	0.81
6758	5/11/2008	4:45	0.90	28.39	0.81
6758	5/11/2008	5:00	0.90	28.39	0.81
6758	5/11/2008	5:15	0.90	28.39	0.81
6758	5/11/2008	5:30	0.91	28.40	0.89
6758	5/11/2008	5:45	0.91	28.40	0.89
6758	5/11/2008	6:00	0.92	28.41	0.97

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	5/11/2008	6:15	0.92	28.41	0.97
6758	5/11/2008	6:30	0.92	28.41	0.97
6758	5/11/2008	6:45	0.92	28.41	0.97
6758	5/11/2008	7:00	0.92	28.41	0.97
6758	5/11/2008	7:15	0.92	28.41	0.97
6758	5/11/2008	7:30	0.92	28.41	0.97
6758	5/11/2008	7:45	0.93	28.42	1.05
6758	5/11/2008	8:00	0.93	28.42	1.05
6758	5/11/2008	8:15	0.93	28.42	1.05
6758	5/11/2008	8:30	0.94	28.43	1.14
6758	5/11/2008	8:45	0.94	28.43	1.14
6758	5/11/2008	9:00	0.95	28.44	1.24
6758	5/11/2008	9:15	0.96	28.45	1.34
6758	5/11/2008	9:30	0.97	28.46	1.44
6758	5/11/2008	9:45	0.97	28.46	1.44
6758	5/11/2008	10:00	0.97	28.46	1.44
6758	5/11/2008	10:15	0.98	28.47	1.56
6758	5/11/2008	10:30	0.99	28.48	1.67
6758	5/11/2008	10:45	1.01	28.50	1.93
6758	5/11/2008	11:00	1.04	28.53	2.35
6758	5/11/2008	11:15	1.05	28.54	2.51
6758	5/11/2008	11:30	1.06	28.55	2.67
6758	5/11/2008	11:45	1.07	28.56	2.84
6758	5/11/2008	12:00	1.08	28.57	3.02
6758	5/11/2008	12:15	1.08	28.57	3.02
6758	5/11/2008	12:30	1.08	28.57	3.02
6758	5/11/2008	12:45	1.09	28.58	3.20
6758	5/11/2008	13:00	1.09	28.58	3.20
6758	5/11/2008	13:15	1.10	28.59	3.39
6758	5/11/2008	13:30	1.10	28.59	3.39
6758	5/11/2008	13:45	1.10	28.59	3.39
6758	5/11/2008	14:00	1.09	28.58	3.20
6758	5/11/2008	14:15	1.08	28.57	3.02
6758	5/11/2008	14:30	1.06	28.55	2.67
6758	5/11/2008	14:45	1.04	28.53	2.35
6758	5/11/2008	15:00	1.03	28.52	2.21
6758	5/11/2008	15:15	1.01	28.50	1.93
6758	5/11/2008	15:30	1.00	28.49	1.80
6758	5/11/2008	15:45	0.99	28.48	1.67
6758	5/11/2008	16:00	0.98	28.47	1.56
6758	5/11/2008	16:15	0.97	28.46	1.44
6758	5/11/2008	16:30	0.96	28.45	1.34
6758	5/11/2008	16:45	0.95	28.44	1.24
6758	5/11/2008	17:00	0.94	28.43	1.14
6758	5/11/2008	17:15	0.94	28.43	1.14
6758	5/11/2008	17:30	0.93	28.42	1.05
6758	5/11/2008	17:45	0.92	28.41	0.97
6758	5/11/2008	18:00	0.92	28.41	0.97
6758	5/11/2008	18:15	0.91	28.40	0.89
6758	5/11/2008	18:30	0.90	28.39	0.81
6758	5/11/2008	18:45	0.90	28.39	0.81
6758	5/11/2008	19:00	0.89	28.38	0.74
6758	5/11/2008	19:15	0.89	28.38	0.74
6758	5/11/2008	19:30	0.88	28.37	0.68
6758	5/11/2008	19:45	0.89	28.38	0.74
6758	5/11/2008	20:00	0.88	28.37	0.68
6758	5/11/2008	20:15	0.88	28.37	0.68
6758	5/11/2008	20:30	0.88	28.37	0.68
6758	5/11/2008	20:45	0.88	28.37	0.68
6758	5/11/2008	21:00	0.88	28.37	0.68

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	5/11/2008	21:15	0.87	28.36	0.62
6758	5/11/2008	21:30	0.87	28.36	0.62
6758	5/11/2008	21:45	0.87	28.36	0.62
6758	5/11/2008	22:00	0.87	28.36	0.62
6758	5/11/2008	22:15	0.87	28.36	0.62
6758	5/11/2008	22:30	0.87	28.36	0.62
6758	5/11/2008	22:45	0.87	28.36	0.62
6758	5/11/2008	23:00	0.87	28.36	0.62
6758	5/11/2008	23:15	0.87	28.36	0.62
6758	5/11/2008	23:30	0.87	28.36	0.62
6758	5/11/2008	23:45	0.87	28.36	0.62
6758	5/12/2008	0:00	0.87	28.36	0.62
6758	5/12/2008	0:15	0.87	28.36	0.62
6758	5/12/2008	0:30	0.87	28.36	0.62
6758	5/12/2008	0:45	0.87	28.36	0.62
6758	5/12/2008	1:00	0.86	28.35	0.56
6758	5/12/2008	1:15	0.87	28.36	0.62
6758	5/12/2008	1:30	0.87	28.36	0.62
6758	5/12/2008	1:45	0.87	28.36	0.62
6758	5/12/2008	2:00	0.87	28.36	0.62
6758	5/12/2008	2:15	0.87	28.36	0.62
6758	5/12/2008	2:30	0.87	28.36	0.62
6758	5/12/2008	2:45	0.87	28.36	0.62
6758	5/12/2008	3:00	0.86	28.35	0.56
6758	5/12/2008	3:15	0.87	28.36	0.62
6758	5/12/2008	3:30	0.86	28.35	0.56
6758	5/12/2008	3:45	0.86	28.35	0.56
6758	5/12/2008	4:00	0.86	28.35	0.56
6758	5/12/2008	4:15	0.86	28.35	0.56
6758	5/12/2008	4:30	0.86	28.35	0.56
6758	5/12/2008	4:45	0.86	28.35	0.56
6758	5/12/2008	5:00	0.86	28.35	0.56
6758	5/12/2008	5:15	0.87	28.36	0.62
6758	5/12/2008	5:30	0.86	28.35	0.56
6758	5/12/2008	5:45	0.87	28.36	0.62
6758	5/12/2008	6:00	0.87	28.36	0.62
6758	5/12/2008	6:15	0.87	28.36	0.62
6758	5/12/2008	6:30	0.87	28.36	0.62
6758	5/12/2008	6:45	0.88	28.37	0.68
6758	5/12/2008	7:00	0.88	28.37	0.68
6758	5/12/2008	7:15	0.88	28.37	0.68
6758	5/12/2008	7:30	0.88	28.37	0.68
6758	5/12/2008	7:45	0.88	28.37	0.68
6758	5/12/2008	8:00	0.89	28.38	0.74
6758	5/12/2008	8:15	0.90	28.39	0.81
6758	5/12/2008	8:30	0.90	28.39	0.81
6758	5/12/2008	8:45	0.90	28.39	0.81
6758	5/12/2008	9:00	0.90	28.39	0.81
6758	5/12/2008	9:15	0.90	28.39	0.81
6758	5/12/2008	9:30	0.90	28.39	0.81
6758	5/12/2008	9:45	0.91	28.40	0.89
6758	5/12/2008	10:00	0.91	28.40	0.89
6758	5/12/2008	10:15	0.91	28.40	0.89
6758	5/12/2008	10:30	0.91	28.40	0.89
6758	5/12/2008	10:45	0.90	28.39	0.81
6758	5/12/2008	11:00	0.90	28.39	0.81
6758	5/12/2008	11:15	0.91	28.40	0.89
6758	5/12/2008	11:30	0.91	28.40	0.89
6758	5/12/2008	11:45	0.91	28.40	0.89
6758	5/12/2008	12:00	0.92	28.41	0.97

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	5/12/2008	12:15	0.92	28.41	0.97
6758	5/12/2008	12:30	0.92	28.41	0.97
6758	5/12/2008	12:45	0.93	28.42	1.05
6758	5/12/2008	13:00	0.94	28.43	1.14
6758	5/12/2008	13:15	0.95	28.44	1.24
6758	5/12/2008	13:30	0.96	28.45	1.34
6758	5/12/2008	13:45	0.96	28.45	1.34
6758	5/12/2008	14:00	0.95	28.44	1.24
6758	5/12/2008	14:15	0.96	28.45	1.34
6758	5/12/2008	14:30	0.97	28.46	1.44
6758	5/12/2008	14:45	0.97	28.46	1.44
6758	5/12/2008	15:00	0.96	28.45	1.34
6758	5/12/2008	15:15	0.95	28.44	1.24
6758	5/12/2008	15:30	0.94	28.43	1.14
6758	5/12/2008	15:45	0.93	28.42	1.05
6758	5/12/2008	16:00	0.92	28.41	0.97
6758	5/12/2008	16:15	0.92	28.41	0.97
6758	5/12/2008	16:30	0.91	28.40	0.89
6758	5/12/2008	16:45	0.90	28.39	0.81
6758	5/12/2008	17:00	0.89	28.38	0.74
6758	5/12/2008	17:15	0.89	28.38	0.74
6758	5/12/2008	17:30	0.88	28.37	0.68
6758	5/12/2008	17:45	0.88	28.37	0.68
6758	5/12/2008	18:00	0.88	28.37	0.68
6758	5/12/2008	18:15	0.87	28.36	0.62
6758	5/12/2008	18:30	0.87	28.36	0.62
6758	5/12/2008	18:45	0.86	28.35	0.56
6758	5/12/2008	19:00	0.86	28.35	0.56
6758	5/12/2008	19:15	0.86	28.35	0.56
6758	5/12/2008	19:30	0.86	28.35	0.56
6758	5/12/2008	19:45	0.86	28.35	0.56
6758	5/12/2008	20:00	0.85	28.34	0.51
6758	5/12/2008	20:15	0.86	28.35	0.56
6758	5/12/2008	20:30	0.85	28.34	0.51
6758	5/12/2008	20:45	0.85	28.34	0.51
6758	5/12/2008	21:00	0.85	28.34	0.51
6758	5/12/2008	21:15	0.85	28.34	0.51
6758	5/12/2008	21:30	0.85	28.34	0.51
6758	5/12/2008	21:45	0.85	28.34	0.51
6758	5/12/2008	22:00	0.85	28.34	0.51
6758	5/12/2008	22:15	0.85	28.34	0.51
6758	5/12/2008	22:30	0.85	28.34	0.51
6758	5/12/2008	22:45	0.85	28.34	0.51
6758	5/12/2008	23:00	0.85	28.34	0.51
6758	5/12/2008	23:15	0.85	28.34	0.51
6758	5/12/2008	23:30	0.85	28.34	0.51
6758	5/12/2008	23:45	0.84	28.33	0.47
6758	5/13/2008	0:00	0.84	28.33	0.47
6758	5/13/2008	0:15	0.84	28.33	0.47
6758	5/13/2008	0:30	0.85	28.34	0.51
6758	5/13/2008	0:45	0.85	28.34	0.51
6758	5/13/2008	1:00	0.85	28.34	0.51
6758	5/13/2008	1:15	0.85	28.34	0.51
6758	5/13/2008	1:30	0.85	28.34	0.51
6758	5/13/2008	1:45	0.85	28.34	0.51
6758	5/13/2008	2:00	0.85	28.34	0.51
6758	5/13/2008	2:15	0.85	28.34	0.51
6758	5/13/2008	2:30	0.85	28.34	0.51
6758	5/13/2008	2:45	0.85	28.34	0.51
6758	5/13/2008	3:00	0.85	28.34	0.51

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	5/13/2008	3:15	0.85	28.34	0.51
6758	5/13/2008	3:30	0.85	28.34	0.51
6758	5/13/2008	3:45	0.85	28.34	0.51
6758	5/13/2008	4:00	0.85	28.34	0.51
6758	5/13/2008	4:15	0.85	28.34	0.51
6758	5/13/2008	4:30	0.85	28.34	0.51
6758	5/13/2008	4:45	0.85	28.34	0.51
6758	5/13/2008	5:00	0.85	28.34	0.51
6758	5/13/2008	5:15	0.85	28.34	0.51
6758	5/13/2008	5:30	0.85	28.34	0.51
6758	5/13/2008	5:45	0.86	28.35	0.56
6758	5/13/2008	6:00	0.86	28.35	0.56
6758	5/13/2008	6:15	0.86	28.35	0.56
6758	5/13/2008	6:30	0.87	28.36	0.62
6758	5/13/2008	6:45	0.88	28.37	0.68
6758	5/13/2008	7:00	0.89	28.38	0.74
6758	5/13/2008	7:15	0.91	28.40	0.89
6758	5/13/2008	7:30	0.92	28.41	0.97
6758	5/13/2008	7:45	0.93	28.42	1.05
6758	5/13/2008	8:00	0.94	28.43	1.14
6758	5/13/2008	8:15	0.96	28.45	1.34
6758	5/13/2008	8:30	0.97	28.46	1.44
6758	5/13/2008	8:45	0.99	28.48	1.67
6758	5/13/2008	9:00	1.00	28.49	1.80
6758	5/13/2008	9:15	1.00	28.49	1.80
6758	5/13/2008	9:30	1.01	28.50	1.93
6758	5/13/2008	9:45	1.02	28.51	2.06
6758	5/13/2008	10:00	1.03	28.52	2.21
6758	5/13/2008	10:15	1.04	28.53	2.35
6758	5/13/2008	10:30	1.05	28.54	2.51
6758	5/13/2008	10:45	1.06	28.55	2.67
6758	5/13/2008	11:00	1.06	28.55	2.67
6758	5/13/2008	11:15	1.07	28.56	2.84
6758	5/13/2008	11:30	1.07	28.56	2.84
6758	5/13/2008	11:45	1.08	28.57	3.02
6758	5/13/2008	12:00	1.08	28.57	3.02
6758	5/13/2008	12:15	1.09	28.58	3.20
6758	5/13/2008	12:30	1.08	28.57	3.02
6758	5/13/2008	12:45	1.08	28.57	3.02
6758	5/13/2008	13:00	1.09	28.58	3.20
6758	5/13/2008	13:15	1.09	28.58	3.20
6758	5/13/2008	13:30	1.09	28.58	3.20
6758	5/13/2008	13:45	1.09	28.58	3.20
6758	5/13/2008	14:00	1.09	28.58	3.20
6758	5/13/2008	14:15	1.09	28.58	3.20
6758	5/13/2008	14:30	1.09	28.58	3.20
6758	5/13/2008	14:45	1.08	28.57	3.02
6758	5/13/2008	15:00	1.08	28.57	3.02
6758	5/13/2008	15:15	1.07	28.56	2.84
6758	5/13/2008	15:30	1.06	28.55	2.67
6758	5/13/2008	15:45	1.06	28.55	2.67
6758	5/13/2008	16:00	1.05	28.54	2.51
6758	5/13/2008	16:15	1.04	28.53	2.35
6758	5/13/2008	16:30	1.04	28.53	2.35
6758	5/13/2008	16:45	1.02	28.51	2.06
6758	5/13/2008	17:00	1.01	28.50	1.93
6758	5/13/2008	17:15	1.00	28.49	1.80
6758	5/13/2008	17:30	0.99	28.48	1.67
6758	5/13/2008	17:45	0.98	28.47	1.56
6758	5/13/2008	18:00	0.97	28.46	1.44

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	5/13/2008	18:15	0.95	28.44	1.24
6758	5/13/2008	18:30	0.94	28.43	1.14
6758	5/13/2008	18:45	0.92	28.41	0.97
6758	5/13/2008	19:00	0.91	28.40	0.89
6758	5/13/2008	19:15	0.91	28.40	0.89
6758	5/13/2008	19:30	0.90	28.39	0.81
6758	5/13/2008	19:45	0.90	28.39	0.81
6758	5/13/2008	20:00	0.89	28.38	0.74
6758	5/13/2008	20:15	0.88	28.37	0.68
6758	5/13/2008	20:30	0.88	28.37	0.68
6758	5/13/2008	20:45	0.87	28.36	0.62
6758	5/13/2008	21:00	0.87	28.36	0.62
6758	5/13/2008	21:15	0.86	28.35	0.56
6758	5/13/2008	21:30	0.86	28.35	0.56
6758	5/13/2008	21:45	0.85	28.34	0.51
6758	5/13/2008	22:00	0.85	28.34	0.51
6758	5/13/2008	22:15	0.85	28.34	0.51
6758	5/13/2008	22:30	0.84	28.33	0.47
6758	5/13/2008	22:45	0.84	28.33	0.47
6758	5/13/2008	23:00	0.84	28.33	0.47
6758	5/13/2008	23:15	0.84	28.33	0.47
6758	5/13/2008	23:30	0.83	28.32	0.42
6758	5/13/2008	23:45	0.83	28.32	0.42
6758	5/14/2008	0:00	0.83	28.32	0.42
6758	5/14/2008	0:15	0.83	28.32	0.42
6758	5/14/2008	0:30	0.83	28.32	0.42
6758	5/14/2008	0:45	0.82	28.31	0.39
6758	5/14/2008	1:00	0.82	28.31	0.39
6758	5/14/2008	1:15	0.82	28.31	0.39
6758	5/14/2008	1:30	0.81	28.30	0.35
6758	5/14/2008	1:45	0.81	28.30	0.35
6758	5/14/2008	2:00	0.81	28.30	0.35
6758	5/14/2008	2:15	0.81	28.30	0.35
6758	5/14/2008	2:30	0.81	28.30	0.35
6758	5/14/2008	2:45	0.81	28.30	0.35
6758	5/14/2008	3:00	0.80	28.29	0.32
6758	5/14/2008	3:15	0.80	28.29	0.32
6758	5/14/2008	3:30	0.80	28.29	0.32
6758	5/14/2008	3:45	0.80	28.29	0.32
6758	5/14/2008	4:00	0.79	28.28	0.30
6758	5/14/2008	4:15	0.79	28.28	0.30
6758	5/14/2008	4:30	0.79	28.28	0.30
6758	5/14/2008	4:45	0.79	28.28	0.30
6758	5/14/2008	5:00	0.79	28.28	0.30
6758	5/14/2008	5:15	0.79	28.28	0.30
6758	5/14/2008	5:30	0.79	28.28	0.30
6758	5/14/2008	5:45	0.79	28.28	0.30
6758	5/14/2008	6:00	0.80	28.29	0.32
6758	5/14/2008	6:15	0.80	28.29	0.32
6758	5/14/2008	6:30	0.82	28.31	0.39
6758	5/14/2008	6:45	0.83	28.32	0.42
6758	5/14/2008	7:00	0.86	28.35	0.56
6758	5/14/2008	7:15	0.87	28.36	0.62
6758	5/14/2008	7:30	0.89	28.38	0.74
6758	5/14/2008	7:45	0.90	28.39	0.81
6758	5/14/2008	8:00	0.92	28.41	0.97
6758	5/14/2008	8:15	0.93	28.42	1.05
6758	5/14/2008	8:30	0.94	28.43	1.14
6758	5/14/2008	8:45	0.95	28.44	1.24
6758	5/14/2008	9:00	0.96	28.45	1.34

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	5/14/2008	9:15	0.98	28.47	1.56
6758	5/14/2008	9:30	0.99	28.48	1.67
6758	5/14/2008	9:45	1.00	28.49	1.80
6758	5/14/2008	10:00	1.01	28.50	1.93
6758	5/14/2008	10:15	1.02	28.51	2.06
6758	5/14/2008	10:30	1.03	28.52	2.21
6758	5/14/2008	10:45	1.04	28.53	2.35
6758	5/14/2008	11:00	1.05	28.54	2.51
6758	5/14/2008	11:15	1.05	28.54	2.51
6758	5/14/2008	11:30	1.06	28.55	2.67
6758	5/14/2008	11:45	1.07	28.56	2.84
6758	5/14/2008	12:00	1.07	28.56	2.84
6758	5/14/2008	12:15	1.08	28.57	3.02
6758	5/14/2008	12:30	1.08	28.57	3.02
6758	5/14/2008	12:45	1.08	28.57	3.02
6758	5/14/2008	13:00	1.08	28.57	3.02
6758	5/14/2008	13:15	1.08	28.57	3.02
6758	5/14/2008	13:30	1.08	28.57	3.02
6758	5/14/2008	13:45	1.09	28.58	3.20
6758	5/14/2008	14:00	1.10	28.59	3.39
6758	5/14/2008	14:15	1.10	28.59	3.39
6758	5/14/2008	14:30	1.10	28.59	3.39
6758	5/14/2008	14:45	1.10	28.59	3.39
6758	5/14/2008	15:00	1.09	28.58	3.20
6758	5/14/2008	15:15	1.09	28.58	3.20
6758	5/14/2008	15:30	1.08	28.57	3.02
6758	5/14/2008	15:45	1.06	28.55	2.67
6758	5/14/2008	16:00	1.05	28.54	2.51
6758	5/14/2008	16:15	1.04	28.53	2.35
6758	5/14/2008	16:30	1.03	28.52	2.21
6758	5/14/2008	16:45	1.02	28.51	2.06
6758	5/14/2008	17:00	1.01	28.50	1.93
6758	5/14/2008	17:15	1.00	28.49	1.80
6758	5/14/2008	17:30	0.98	28.47	1.56
6758	5/14/2008	17:45	0.97	28.46	1.44
6758	5/14/2008	18:00	0.96	28.45	1.34
6758	5/14/2008	18:15	0.94	28.43	1.14
6758	5/14/2008	18:30	0.93	28.42	1.05
6758	5/14/2008	18:45	0.92	28.41	0.97
6758	5/14/2008	19:00	0.91	28.40	0.89
6758	5/14/2008	19:15	0.90	28.39	0.81
6758	5/14/2008	19:30	0.89	28.38	0.74
6758	5/14/2008	19:45	0.89	28.38	0.74
6758	5/14/2008	20:00	0.88	28.37	0.68
6758	5/14/2008	20:15	0.88	28.37	0.68
6758	5/14/2008	20:30	0.87	28.36	0.62
6758	5/14/2008	20:45	0.87	28.36	0.62
6758	5/14/2008	21:00	0.87	28.36	0.62
6758	5/14/2008	21:15	0.86	28.35	0.56
6758	5/14/2008	21:30	0.86	28.35	0.56
6758	5/14/2008	21:45	0.85	28.34	0.51
6758	5/14/2008	22:00	0.85	28.34	0.51
6758	5/14/2008	22:15	0.85	28.34	0.51
6758	5/14/2008	22:30	0.85	28.34	0.51
6758	5/14/2008	22:45	0.84	28.33	0.47
6758	5/14/2008	23:00	0.85	28.34	0.51
6758	5/14/2008	23:15	0.84	28.33	0.47
6758	5/14/2008	23:30	0.84	28.33	0.47
6758	5/14/2008	23:45	0.84	28.33	0.47
6758	5/15/2008	0:00	0.83	28.32	0.42

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	5/15/2008	0:15	0.83	28.32	0.42
6758	5/15/2008	0:30	0.83	28.32	0.42
6758	5/15/2008	0:45	0.83	28.32	0.42
6758	5/15/2008	1:00	0.83	28.32	0.42
6758	5/15/2008	1:15	0.83	28.32	0.42
6758	5/15/2008	1:30	0.83	28.32	0.42
6758	5/15/2008	1:45	0.82	28.31	0.39
6758	5/15/2008	2:00	0.82	28.31	0.39
6758	5/15/2008	2:15	0.82	28.31	0.39
6758	5/15/2008	2:30	0.82	28.31	0.39
6758	5/15/2008	2:45	0.82	28.31	0.39
6758	5/15/2008	3:00	0.82	28.31	0.39
6758	5/15/2008	3:15	0.82	28.31	0.39
6758	5/15/2008	3:30	0.81	28.30	0.35
6758	5/15/2008	3:45	0.81	28.30	0.35
6758	5/15/2008	4:00	0.81	28.30	0.35
6758	5/15/2008	4:15	0.81	28.30	0.35
6758	5/15/2008	4:30	0.81	28.30	0.35
6758	5/15/2008	4:45	0.81	28.30	0.35
6758	5/15/2008	5:00	0.81	28.30	0.35
6758	5/15/2008	5:15	0.81	28.30	0.35
6758	5/15/2008	5:30	0.81	28.30	0.35
6758	5/15/2008	5:45	0.81	28.30	0.35
6758	5/15/2008	6:00	0.81	28.30	0.35
6758	5/15/2008	6:15	0.82	28.31	0.39
6758	5/15/2008	6:30	0.83	28.32	0.42
6758	5/15/2008	6:45	0.84	28.33	0.47
6758	5/15/2008	7:00	0.85	28.34	0.51
6758	5/15/2008	7:15	0.86	28.35	0.56
6758	5/15/2008	7:30	0.87	28.36	0.62
6758	5/15/2008	7:45	0.89	28.38	0.74
6758	5/15/2008	8:00	0.91	28.40	0.89
6758	5/15/2008	8:15	0.93	28.42	1.05
6758	5/15/2008	8:30	0.94	28.43	1.14
6758	5/15/2008	8:45	0.96	28.45	1.34
6758	5/15/2008	9:00	0.96	28.45	1.34
6758	5/15/2008	9:15	0.98	28.47	1.56
6758	5/15/2008	9:30	0.99	28.48	1.67
6758	5/15/2008	9:45	1.00	28.49	1.80
6758	5/15/2008	10:00	1.01	28.50	1.93
6758	5/15/2008	10:15	1.02	28.51	2.06
6758	5/15/2008	10:30	1.03	28.52	2.21
6758	5/15/2008	10:45	1.05	28.54	2.51
6758	5/15/2008	11:00	1.06	28.55	2.67
6758	5/15/2008	11:15	1.06	28.55	2.67
6758	5/15/2008	11:30	1.07	28.56	2.84
6758	5/15/2008	11:45	1.07	28.56	2.84
6758	5/15/2008	12:00	1.08	28.57	3.02
6758	5/15/2008	12:15	1.08	28.57	3.02
6758	5/15/2008	12:30	1.09	28.58	3.20
6758	5/15/2008	12:45	1.09	28.58	3.20
6758	5/15/2008	13:00	1.10	28.59	3.39
6758	5/15/2008	13:15	1.10	28.59	3.39
6758	5/15/2008	13:30	1.10	28.59	3.39
6758	5/15/2008	13:45	1.10	28.59	3.39
6758	5/15/2008	14:00	1.10	28.59	3.39
6758	5/15/2008	14:15	1.10	28.59	3.39
6758	5/15/2008	14:30	1.10	28.59	3.39
6758	5/15/2008	14:45	1.09	28.58	3.20
6758	5/15/2008	15:00	1.09	28.58	3.20

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	5/15/2008	15:15	1.08	28.57	3.02
6758	5/15/2008	15:30	1.07	28.56	2.84
6758	5/15/2008	15:45	1.07	28.56	2.84
6758	5/15/2008	16:00	1.06	28.55	2.67
6758	5/15/2008	16:15	1.06	28.55	2.67
6758	5/15/2008	16:30	1.05	28.54	2.51
6758	5/15/2008	16:45	1.04	28.53	2.35
6758	5/15/2008	17:00	1.03	28.52	2.21
6758	5/15/2008	17:15	1.02	28.51	2.06
6758	5/15/2008	17:30	1.01	28.50	1.93
6758	5/15/2008	17:45	1.00	28.49	1.80
6758	5/15/2008	18:00	0.98	28.47	1.56
6758	5/15/2008	18:15	0.97	28.46	1.44
6758	5/15/2008	18:30	0.95	28.44	1.24
6758	5/15/2008	18:45	0.94	28.43	1.14
6758	5/15/2008	19:00	0.93	28.42	1.05
6758	5/15/2008	19:15	0.92	28.41	0.97
6758	5/15/2008	19:30	0.91	28.40	0.89
6758	5/15/2008	19:45	0.90	28.39	0.81
6758	5/15/2008	20:00	0.90	28.39	0.81
6758	5/15/2008	20:15	0.89	28.38	0.74
6758	5/15/2008	20:30	0.89	28.38	0.74
6758	5/15/2008	20:45	0.88	28.37	0.68
6758	5/15/2008	21:00	0.88	28.37	0.68
6758	5/15/2008	21:15	0.88	28.37	0.68
6758	5/15/2008	21:30	0.87	28.36	0.62
6758	5/15/2008	21:45	0.87	28.36	0.62
6758	5/15/2008	22:00	0.87	28.36	0.62
6758	5/15/2008	22:15	0.87	28.36	0.62
6758	5/15/2008	22:30	0.87	28.36	0.62
6758	5/15/2008	22:45	0.87	28.36	0.62
6758	5/15/2008	23:00	0.86	28.35	0.56
6758	5/15/2008	23:15	0.86	28.35	0.56
6758	5/15/2008	23:30	0.86	28.35	0.56
6758	5/15/2008	23:45	0.86	28.35	0.56
6758	5/16/2008	0:00	0.86	28.35	0.56
6758	5/16/2008	0:15	0.86	28.35	0.56
6758	5/16/2008	0:30	0.86	28.35	0.56
6758	5/16/2008	0:45	0.86	28.35	0.56
6758	5/16/2008	1:00	0.87	28.36	0.62
6758	5/16/2008	1:15	0.87	28.36	0.62
6758	5/16/2008	1:30	0.87	28.36	0.62
6758	5/16/2008	1:45	0.87	28.36	0.62
6758	5/16/2008	2:00	0.87	28.36	0.62
6758	5/16/2008	2:15	0.88	28.37	0.68
6758	5/16/2008	2:30	0.88	28.37	0.68
6758	5/16/2008	2:45	0.88	28.37	0.68
6758	5/16/2008	3:00	0.87	28.36	0.62
6758	5/16/2008	3:15	0.87	28.36	0.62
6758	5/16/2008	3:30	0.88	28.37	0.68
6758	5/16/2008	3:45	0.87	28.36	0.62
6758	5/16/2008	4:00	0.87	28.36	0.62
6758	5/16/2008	4:15	0.87	28.36	0.62
6758	5/16/2008	4:30	0.88	28.37	0.68
6758	5/16/2008	4:45	0.87	28.36	0.62
6758	5/16/2008	5:00	0.87	28.36	0.62
6758	5/16/2008	5:15	0.88	28.37	0.68
6758	5/16/2008	5:30	0.88	28.37	0.68
6758	5/16/2008	5:45	0.88	28.37	0.68
6758	5/16/2008	6:00	0.88	28.37	0.68

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	5/16/2008	6:15	0.89	28.38	0.74
6758	5/16/2008	6:30	0.90	28.39	0.81
6758	5/16/2008	6:45	0.91	28.40	0.89
6758	5/16/2008	7:00	0.92	28.41	0.97
6758	5/16/2008	7:15	0.94	28.43	1.14
6758	5/16/2008	7:30	0.95	28.44	1.24
6758	5/16/2008	7:45	0.97	28.46	1.44
6758	5/16/2008	8:00	0.98	28.47	1.56
6758	5/16/2008	8:15	0.99	28.48	1.67
6758	5/16/2008	8:30	1.01	28.50	1.93
6758	5/16/2008	8:45	1.02	28.51	2.06
6758	5/16/2008	9:00	1.03	28.52	2.21
6758	5/16/2008	9:15	1.04	28.53	2.35
6758	5/16/2008	9:30	1.05	28.54	2.51
6758	5/16/2008	9:45	1.06	28.55	2.67
6758	5/16/2008	10:00	1.07	28.56	2.84
6758	5/16/2008	10:15	1.08	28.57	3.02
6758	5/16/2008	10:30	1.08	28.57	3.02
6758	5/16/2008	10:45	1.09	28.58	3.20
6758	5/16/2008	11:00	1.10	28.59	3.39
6758	5/16/2008	11:15	1.10	28.59	3.39
6758	5/16/2008	11:30	1.11	28.60	3.58
6758	5/16/2008	11:45	1.11	28.60	3.58
6758	5/16/2008	12:00	1.11	28.60	3.58
6758	5/16/2008	12:15	1.12	28.61	3.79
6758	5/16/2008	12:30	1.12	28.61	3.79
6758	5/16/2008	12:45	1.12	28.61	3.79
6758	5/16/2008	13:00	1.12	28.61	3.79
6758	5/16/2008	13:15	1.12	28.61	3.79
6758	5/16/2008	13:30	1.12	28.61	3.79
6758	5/16/2008	13:45	1.12	28.61	3.79
6758	5/16/2008	14:00	1.13	28.62	4.00
6758	5/16/2008	14:15	1.13	28.62	4.00
6758	5/16/2008	14:30	1.13	28.62	4.00
6758	5/16/2008	14:45	1.13	28.62	4.00
6758	5/16/2008	15:00	1.12	28.61	3.79
6758	5/16/2008	15:15	1.12	28.61	3.79
6758	5/16/2008	15:30	1.12	28.61	3.79
6758	5/16/2008	15:45	1.11	28.60	3.58
6758	5/16/2008	16:00	1.11	28.60	3.58
6758	5/16/2008	16:15	1.11	28.60	3.58
6758	5/16/2008	16:30	1.10	28.59	3.39
6758	5/16/2008	16:45	1.09	28.58	3.20
6758	5/16/2008	17:00	1.08	28.57	3.02
6758	5/16/2008	17:15	1.06	28.55	2.67
6758	5/16/2008	17:30	1.05	28.54	2.51
6758	5/16/2008	17:45	1.04	28.53	2.35
6758	5/16/2008	18:00	1.03	28.52	2.21
6758	5/16/2008	18:15	1.01	28.50	1.93
6758	5/16/2008	18:30	1.00	28.49	1.80
6758	5/16/2008	18:45	0.98	28.47	1.56
6758	5/16/2008	19:00	0.96	28.45	1.34
6758	5/16/2008	19:15	0.95	28.44	1.24
6758	5/16/2008	19:30	0.94	28.43	1.14
6758	5/16/2008	19:45	0.93	28.42	1.05
6758	5/16/2008	20:00	0.93	28.42	1.05
6758	5/16/2008	20:15	0.92	28.41	0.97
6758	5/16/2008	20:30	0.91	28.40	0.89
6758	5/16/2008	20:45	0.90	28.39	0.81
6758	5/16/2008	21:00	0.90	28.39	0.81

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	5/16/2008	21:15	0.89	28.38	0.74
6758	5/16/2008	21:30	0.89	28.38	0.74
6758	5/16/2008	21:45	0.89	28.38	0.74
6758	5/16/2008	22:00	0.89	28.38	0.74
6758	5/16/2008	22:15	0.88	28.37	0.68
6758	5/16/2008	22:30	0.88	28.37	0.68
6758	5/16/2008	22:45	0.88	28.37	0.68
6758	5/16/2008	23:00	0.87	28.36	0.62
6758	5/16/2008	23:15	0.87	28.36	0.62
6758	5/16/2008	23:30	0.87	28.36	0.62
6758	5/16/2008	23:45	0.86	28.35	0.56
6758	5/17/2008	0:00	0.86	28.35	0.56
6758	5/17/2008	0:15	0.86	28.35	0.56
6758	5/17/2008	0:30	0.86	28.35	0.56
6758	5/17/2008	0:45	0.86	28.35	0.56
6758	5/17/2008	1:00	0.85	28.34	0.51
6758	5/17/2008	1:15	0.85	28.34	0.51
6758	5/17/2008	1:30	0.85	28.34	0.51
6758	5/17/2008	1:45	0.85	28.34	0.51
6758	5/17/2008	2:00	0.85	28.34	0.51
6758	5/17/2008	2:15	0.85	28.34	0.51
6758	5/17/2008	2:30	0.84	28.33	0.47
6758	5/17/2008	2:45	0.84	28.33	0.47
6758	5/17/2008	3:00	0.84	28.33	0.47
6758	5/17/2008	3:15	0.84	28.33	0.47
6758	5/17/2008	3:30	0.84	28.33	0.47
6758	5/17/2008	3:45	0.84	28.33	0.47
6758	5/17/2008	4:00	0.83	28.32	0.42
6758	5/17/2008	4:15	0.83	28.32	0.42
6758	5/17/2008	4:30	0.84	28.33	0.47
6758	5/17/2008	4:45	0.84	28.33	0.47
6758	5/17/2008	5:00	0.83	28.32	0.42
6758	5/17/2008	5:15	0.83	28.32	0.42
6758	5/17/2008	5:30	0.84	28.33	0.47
6758	5/17/2008	5:45	0.84	28.33	0.47
6758	5/17/2008	6:00	0.84	28.33	0.47
6758	5/17/2008	6:15	0.85	28.34	0.51
6758	5/17/2008	6:30	0.86	28.35	0.56
6758	5/17/2008	6:45	0.89	28.38	0.74
6758	5/17/2008	7:00	0.91	28.40	0.89
6758	5/17/2008	7:15	0.93	28.42	1.05
6758	5/17/2008	7:30	0.95	28.44	1.24
6758	5/17/2008	7:45	0.97	28.46	1.44
6758	5/17/2008	8:00	0.99	28.48	1.67
6758	5/17/2008	8:15	1.00	28.49	1.80
6758	5/17/2008	8:30	1.01	28.50	1.93
6758	5/17/2008	8:45	1.02	28.51	2.06
6758	5/17/2008	9:00	1.04	28.53	2.35
6758	5/17/2008	9:15	1.05	28.54	2.51
6758	5/17/2008	9:30	1.06	28.55	2.67
6758	5/17/2008	9:45	1.07	28.56	2.84
6758	5/17/2008	10:00	1.09	28.58	3.20
6758	5/17/2008	10:15	1.10	28.59	3.39
6758	5/17/2008	10:30	1.11	28.60	3.58
6758	5/17/2008	10:45	1.12	28.61	3.79
6758	5/17/2008	11:00	1.12	28.61	3.79
6758	5/17/2008	11:15	1.12	28.61	3.79
6758	5/17/2008	11:30	1.13	28.62	4.00
6758	5/17/2008	11:45	1.13	28.62	4.00
6758	5/17/2008	12:00	1.14	28.63	4.22

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	5/17/2008	12:15	1.14	28.63	4.22
6758	5/17/2008	12:30	1.14	28.63	4.22
6758	5/17/2008	12:45	1.14	28.63	4.22
6758	5/17/2008	13:00	1.15	28.64	4.44
6758	5/17/2008	13:15	1.15	28.64	4.44
6758	5/17/2008	13:30	1.15	28.64	4.44
6758	5/17/2008	13:45	1.15	28.64	4.44
6758	5/17/2008	14:00	1.15	28.64	4.44
6758	5/17/2008	14:15	1.15	28.64	4.44
6758	5/17/2008	14:30	1.14	28.63	4.22
6758	5/17/2008	14:45	1.14	28.63	4.22
6758	5/17/2008	15:00	1.13	28.62	4.00
6758	5/17/2008	15:15	1.13	28.62	4.00
6758	5/17/2008	15:30	1.12	28.61	3.79
6758	5/17/2008	15:45	1.11	28.60	3.58
6758	5/17/2008	16:00	1.11	28.60	3.58
6758	5/17/2008	16:15	1.10	28.59	3.39
6758	5/17/2008	16:30	1.10	28.59	3.39
6758	5/17/2008	16:45	1.09	28.58	3.20
6758	5/17/2008	17:00	1.08	28.57	3.02
6758	5/17/2008	17:15	1.07	28.56	2.84
6758	5/17/2008	17:30	1.06	28.55	2.67
6758	5/17/2008	17:45	1.04	28.53	2.35
6758	5/17/2008	18:00	1.03	28.52	2.21
6758	5/17/2008	18:15	1.02	28.51	2.06
6758	5/17/2008	18:30	1.01	28.50	1.93
6758	5/17/2008	18:45	0.99	28.48	1.67
6758	5/17/2008	19:00	0.97	28.46	1.44
6758	5/17/2008	19:15	0.96	28.45	1.34
6758	5/17/2008	19:30	0.95	28.44	1.24
6758	5/17/2008	19:45	0.94	28.43	1.14
6758	5/17/2008	20:00	0.93	28.42	1.05
6758	5/17/2008	20:15	0.92	28.41	0.97
6758	5/17/2008	20:30	0.91	28.40	0.89
6758	5/17/2008	20:45	0.91	28.40	0.89
6758	5/17/2008	21:00	0.90	28.39	0.81
6758	5/17/2008	21:15	0.90	28.39	0.81
6758	5/17/2008	21:30	0.90	28.39	0.81
6758	5/17/2008	21:45	0.89	28.38	0.74
6758	5/17/2008	22:00	0.89	28.38	0.74
6758	5/17/2008	22:15	0.88	28.37	0.68
6758	5/17/2008	22:30	0.88	28.37	0.68
6758	5/17/2008	22:45	0.88	28.37	0.68
6758	5/17/2008	23:00	0.88	28.37	0.68
6758	5/17/2008	23:15	0.87	28.36	0.62
6758	5/17/2008	23:30	0.87	28.36	0.62
6758	5/17/2008	23:45	0.87	28.36	0.62
6758	5/18/2008	0:00	0.87	28.36	0.62
6758	5/18/2008	0:15	0.86	28.35	0.56
6758	5/18/2008	0:30	0.86	28.35	0.56
6758	5/18/2008	0:45	0.86	28.35	0.56
6758	5/18/2008	1:00	0.86	28.35	0.56
6758	5/18/2008	1:15	0.86	28.35	0.56
6758	5/18/2008	1:30	0.86	28.35	0.56
6758	5/18/2008	1:45	0.86	28.35	0.56
6758	5/18/2008	2:00	0.85	28.34	0.51
6758	5/18/2008	2:15	0.86	28.35	0.56
6758	5/18/2008	2:30	0.85	28.34	0.51
6758	5/18/2008	2:45	0.85	28.34	0.51
6758	5/18/2008	3:00	0.85	28.34	0.51

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	5/18/2008	3:15	0.85	28.34	0.51
6758	5/18/2008	3:30	0.85	28.34	0.51
6758	5/18/2008	3:45	0.85	28.34	0.51
6758	5/18/2008	4:00	0.85	28.34	0.51
6758	5/18/2008	4:15	0.85	28.34	0.51
6758	5/18/2008	4:30	0.85	28.34	0.51
6758	5/18/2008	4:45	0.84	28.33	0.47
6758	5/18/2008	5:00	0.84	28.33	0.47
6758	5/18/2008	5:15	0.84	28.33	0.47
6758	5/18/2008	5:30	0.85	28.34	0.51
6758	5/18/2008	5:45	0.85	28.34	0.51
6758	5/18/2008	6:00	0.85	28.34	0.51
6758	5/18/2008	6:15	0.86	28.35	0.56
6758	5/18/2008	6:30	0.87	28.36	0.62
6758	5/18/2008	6:45	0.89	28.38	0.74
6758	5/18/2008	7:00	0.91	28.40	0.89
6758	5/18/2008	7:15	0.93	28.42	1.05
6758	5/18/2008	7:30	0.95	28.44	1.24
6758	5/18/2008	7:45	0.97	28.46	1.44
6758	5/18/2008	8:00	0.99	28.48	1.67
6758	5/18/2008	8:15	1.00	28.49	1.80
6758	5/18/2008	8:30	1.02	28.51	2.06
6758	5/18/2008	8:45	1.04	28.53	2.35
6758	5/18/2008	9:00	1.05	28.54	2.51
6758	5/18/2008	9:15	1.06	28.55	2.67
6758	5/18/2008	9:30	1.07	28.56	2.84
6758	5/18/2008	9:45	1.08	28.57	3.02
6758	5/18/2008	10:00	1.09	28.58	3.20
6758	5/18/2008	10:15	1.10	28.59	3.39
6758	5/18/2008	10:30	1.11	28.60	3.58
6758	5/18/2008	10:45	1.11	28.60	3.58
6758	5/18/2008	11:00	1.12	28.61	3.79
6758	5/18/2008	11:15	1.12	28.61	3.79
6758	5/18/2008	11:30	1.13	28.62	4.00
6758	5/18/2008	11:45	1.13	28.62	4.00
6758	5/18/2008	12:00	1.14	28.63	4.22
6758	5/18/2008	12:15	1.14	28.63	4.22
6758	5/18/2008	12:30	1.14	28.63	4.22
6758	5/18/2008	12:45	1.14	28.63	4.22
6758	5/18/2008	13:00	1.15	28.64	4.44
6758	5/18/2008	13:15	1.15	28.64	4.44
6758	5/18/2008	13:30	1.15	28.64	4.44
6758	5/18/2008	13:45	1.15	28.64	4.44
6758	5/18/2008	14:00	1.15	28.64	4.44
6758	5/18/2008	14:15	1.15	28.64	4.44
6758	5/18/2008	14:30	1.15	28.64	4.44
6758	5/18/2008	14:45	1.14	28.63	4.22
6758	5/18/2008	15:00	1.14	28.63	4.22
6758	5/18/2008	15:15	1.14	28.63	4.22
6758	5/18/2008	15:30	1.13	28.62	4.00
6758	5/18/2008	15:45	1.13	28.62	4.00
6758	5/18/2008	16:00	1.12	28.61	3.79
6758	5/18/2008	16:15	1.11	28.60	3.58
6758	5/18/2008	16:30	1.10	28.59	3.39
6758	5/18/2008	16:45	1.09	28.58	3.20
6758	5/18/2008	17:00	1.08	28.57	3.02
6758	5/18/2008	17:15	1.07	28.56	2.84
6758	5/18/2008	17:30	1.06	28.55	2.67
6758	5/18/2008	17:45	1.05	28.54	2.51
6758	5/18/2008	18:00	1.03	28.52	2.21

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	5/18/2008	18:15	1.02	28.51	2.06
6758	5/18/2008	18:30	1.01	28.50	1.93
6758	5/18/2008	18:45	0.99	28.48	1.67
6758	5/18/2008	19:00	0.97	28.46	1.44
6758	5/18/2008	19:15	0.96	28.45	1.34
6758	5/18/2008	19:30	0.95	28.44	1.24
6758	5/18/2008	19:45	0.95	28.44	1.24
6758	5/18/2008	20:00	0.94	28.43	1.14
6758	5/18/2008	20:15	0.93	28.42	1.05
6758	5/18/2008	20:30	0.93	28.42	1.05
6758	5/18/2008	20:45	0.92	28.41	0.97
6758	5/18/2008	21:00	0.92	28.41	0.97
6758	5/18/2008	21:15	0.92	28.41	0.97
6758	5/18/2008	21:30	0.91	28.40	0.89
6758	5/18/2008	21:45	0.91	28.40	0.89
6758	5/18/2008	22:00	0.91	28.40	0.89
6758	5/18/2008	22:15	0.90	28.39	0.81
6758	5/18/2008	22:30	0.90	28.39	0.81
6758	5/18/2008	22:45	0.90	28.39	0.81
6758	5/18/2008	23:00	0.89	28.38	0.74
6758	5/18/2008	23:15	0.89	28.38	0.74
6758	5/18/2008	23:30	0.89	28.38	0.74
6758	5/18/2008	23:45	0.89	28.38	0.74
6758	5/19/2008	0:00	0.88	28.37	0.68
6758	5/19/2008	0:15	0.88	28.37	0.68
6758	5/19/2008	0:30	0.88	28.37	0.68
6758	5/19/2008	0:45	0.88	28.37	0.68
6758	5/19/2008	1:00	0.88	28.37	0.68
6758	5/19/2008	1:15	0.87	28.36	0.62
6758	5/19/2008	1:30	0.88	28.37	0.68
6758	5/19/2008	1:45	0.87	28.36	0.62
6758	5/19/2008	2:00	0.87	28.36	0.62
6758	5/19/2008	2:15	0.88	28.37	0.68
6758	5/19/2008	2:30	0.87	28.36	0.62
6758	5/19/2008	2:45	0.87	28.36	0.62
6758	5/19/2008	3:00	0.87	28.36	0.62
6758	5/19/2008	3:15	0.87	28.36	0.62
6758	5/19/2008	3:30	0.88	28.37	0.68
6758	5/19/2008	3:45	0.88	28.37	0.68
6758	5/19/2008	4:00	0.88	28.37	0.68
6758	5/19/2008	4:15	0.88	28.37	0.68
6758	5/19/2008	4:30	0.88	28.37	0.68
6758	5/19/2008	4:45	0.87	28.36	0.62
6758	5/19/2008	5:00	0.88	28.37	0.68
6758	5/19/2008	5:15	0.87	28.36	0.62
6758	5/19/2008	5:30	0.88	28.37	0.68
6758	5/19/2008	5:45	0.88	28.37	0.68
6758	5/19/2008	6:00	0.88	28.37	0.68
6758	5/19/2008	6:15	0.88	28.37	0.68
6758	5/19/2008	6:30	0.90	28.39	0.81
6758	5/19/2008	6:45	0.92	28.41	0.97
6758	5/19/2008	7:00	0.94	28.43	1.14
6758	5/19/2008	7:15	0.96	28.45	1.34
6758	5/19/2008	7:30	0.98	28.47	1.56
6758	5/19/2008	7:45	1.00	28.49	1.80
6758	5/19/2008	8:00	1.01	28.50	1.93
6758	5/19/2008	8:15	1.02	28.51	2.06
6758	5/19/2008	8:30	1.03	28.52	2.21
6758	5/19/2008	8:45	1.04	28.53	2.35
6758	5/19/2008	9:00	1.05	28.54	2.51

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream_Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	5/19/2008	9:15	1.06	28.55	2.67
6758	5/19/2008	9:30	1.07	28.56	2.84
6758	5/19/2008	9:45	1.08	28.57	3.02
6758	5/19/2008	10:00	1.09	28.58	3.20
6758	5/19/2008	10:15	1.10	28.59	3.39
6758	5/19/2008	10:30	1.11	28.60	3.58
6758	5/19/2008	10:45	1.11	28.60	3.58
6758	5/19/2008	11:00	1.11	28.60	3.58
6758	5/19/2008	11:15	1.12	28.61	3.79
6758	5/19/2008	11:30	1.12	28.61	3.79
6758	5/19/2008	11:45	1.12	28.61	3.79
6758	5/19/2008	12:00	1.13	28.62	4.00
6758	5/19/2008	12:15	1.14	28.63	4.22
6758	5/19/2008	12:30	1.14	28.63	4.22
6758	5/19/2008	12:45	1.14	28.63	4.22
6758	5/19/2008	13:00	1.14	28.63	4.22
6758	5/19/2008	13:15	1.15	28.64	4.44
6758	5/19/2008	13:30	1.15	28.64	4.44
6758	5/19/2008	13:45	1.16	28.65	4.68
6758	5/19/2008	14:00	1.16	28.65	4.68
6758	5/19/2008	14:15	1.16	28.65	4.68
6758	5/19/2008	14:30	1.15	28.64	4.44
6758	5/19/2008	14:45	1.15	28.64	4.44
6758	5/19/2008	15:00	1.14	28.63	4.22
6758	5/19/2008	15:15	1.13	28.62	4.00
6758	5/19/2008	15:30	1.12	28.61	3.79
6758	5/19/2008	15:45	1.11	28.60	3.58
6758	5/19/2008	16:00	1.10	28.59	3.39
6758	5/19/2008	16:15	1.10	28.59	3.39
6758	5/19/2008	16:30	1.09	28.58	3.20
6758	5/19/2008	16:45	1.08	28.57	3.02
6758	5/19/2008	17:00	1.07	28.56	2.84
6758	5/19/2008	17:15	1.05	28.54	2.51
6758	5/19/2008	17:30	1.05	28.54	2.51
6758	5/19/2008	17:45	1.03	28.52	2.21
6758	5/19/2008	18:00	1.03	28.52	2.21
6758	5/19/2008	18:15	1.02	28.51	2.06
6758	5/19/2008	18:30	1.00	28.49	1.80
6758	5/19/2008	18:45	0.99	28.48	1.67
6758	5/19/2008	19:00	0.97	28.46	1.44
6758	5/19/2008	19:15	0.96	28.45	1.34
6758	5/19/2008	19:30	0.95	28.44	1.24
6758	5/19/2008	19:45	0.94	28.43	1.14
6758	5/19/2008	20:00	0.94	28.43	1.14
6758	5/19/2008	20:15	0.93	28.42	1.05
6758	5/19/2008	20:30	0.93	28.42	1.05
6758	5/19/2008	20:45	0.92	28.41	0.97
6758	5/19/2008	21:00	0.92	28.41	0.97
6758	5/19/2008	21:15	0.92	28.41	0.97
6758	5/19/2008	21:30	0.91	28.40	0.89
6758	5/19/2008	21:45	0.91	28.40	0.89
6758	5/19/2008	22:00	0.91	28.40	0.89
6758	5/19/2008	22:15	0.91	28.40	0.89
6758	5/19/2008	22:30	0.91	28.40	0.89
6758	5/19/2008	22:45	0.91	28.40	0.89
6758	5/19/2008	23:00	0.91	28.40	0.89
6758	5/19/2008	23:15	0.91	28.40	0.89
6758	5/19/2008	23:30	0.91	28.40	0.89
6758	5/19/2008	23:45	0.91	28.40	0.89
6758	5/20/2008	0:00	0.91	28.40	0.89

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	5/20/2008	0:15	0.91	28.40	0.89
6758	5/20/2008	0:30	0.91	28.40	0.89
6758	5/20/2008	0:45	0.91	28.40	0.89
6758	5/20/2008	1:00	0.91	28.40	0.89
6758	5/20/2008	1:15	0.91	28.40	0.89
6758	5/20/2008	1:30	0.91	28.40	0.89
6758	5/20/2008	1:45	0.91	28.40	0.89
6758	5/20/2008	2:00	0.91	28.40	0.89
6758	5/20/2008	2:15	0.91	28.40	0.89
6758	5/20/2008	2:30	0.91	28.40	0.89
6758	5/20/2008	2:45	0.91	28.40	0.89
6758	5/20/2008	3:00	0.91	28.40	0.89
6758	5/20/2008	3:15	0.91	28.40	0.89
6758	5/20/2008	3:30	0.91	28.40	0.89
6758	5/20/2008	3:45	0.91	28.40	0.89
6758	5/20/2008	4:00	0.90	28.39	0.81
6758	5/20/2008	4:15	0.90	28.39	0.81
6758	5/20/2008	4:30	0.90	28.39	0.81
6758	5/20/2008	4:45	0.90	28.39	0.81
6758	5/20/2008	5:00	0.90	28.39	0.81
6758	5/20/2008	5:15	0.90	28.39	0.81
6758	5/20/2008	5:30	0.90	28.39	0.81
6758	5/20/2008	5:45	0.90	28.39	0.81
6758	5/20/2008	6:00	0.90	28.39	0.81
6758	5/20/2008	6:15	0.90	28.39	0.81
6758	5/20/2008	6:30	0.91	28.40	0.89
6758	5/20/2008	6:45	0.91	28.40	0.89
6758	5/20/2008	7:00	0.91	28.40	0.89
6758	5/20/2008	7:15	0.92	28.41	0.97
6758	5/20/2008	7:30	0.92	28.41	0.97
6758	5/20/2008	7:45	0.93	28.42	1.05
6758	5/20/2008	8:00	0.94	28.43	1.14
6758	5/20/2008	8:15	0.94	28.43	1.14
6758	5/20/2008	8:30	0.94	28.43	1.14
6758	5/20/2008	8:45	0.95	28.44	1.24
6758	5/20/2008	9:00	0.95	28.44	1.24
6758	5/20/2008	9:15	0.97	28.46	1.44
6758	5/20/2008	9:30	0.98	28.47	1.56
6758	5/20/2008	9:45	0.99	28.48	1.67
6758	5/20/2008	10:00	1.00	28.49	1.80
6758	5/20/2008	10:15	1.01	28.50	1.93
6758	5/20/2008	10:30	1.01	28.50	1.93
6758	5/20/2008	10:45	1.02	28.51	2.06
6758	5/20/2008	11:00	1.02	28.51	2.06
6758	5/20/2008	11:15	1.02	28.51	2.06
6758	5/20/2008	11:30	1.02	28.51	2.06
6758	5/20/2008	11:45	1.02	28.51	2.06
6758	5/20/2008	12:00	1.01	28.50	1.93
6758	5/20/2008	12:15	1.01	28.50	1.93
6758	5/20/2008	12:30	1.00	28.49	1.80
6758	5/20/2008	12:45	1.00	28.49	1.80
6758	5/20/2008	13:00	1.00	28.49	1.80
6758	5/20/2008	13:15	1.01	28.50	1.93
6758	5/20/2008	13:30	1.03	28.52	2.21
6758	5/20/2008	13:45	1.04	28.53	2.35
6758	5/20/2008	14:00	1.06	28.55	2.67
6758	5/20/2008	14:15	1.07	28.56	2.84
6758	5/20/2008	14:30	1.07	28.56	2.84
6758	5/20/2008	14:45	1.07	28.56	2.84
6758	5/20/2008	15:00	1.06	28.55	2.67

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	5/20/2008	15:15	1.04	28.53	2.35
6758	5/20/2008	15:30	1.03	28.52	2.21
6758	5/20/2008	15:45	1.01	28.50	1.93
6758	5/20/2008	16:00	1.00	28.49	1.80
6758	5/20/2008	16:15	0.99	28.48	1.67
6758	5/20/2008	16:30	0.98	28.47	1.56
6758	5/20/2008	16:45	0.98	28.47	1.56
6758	5/20/2008	17:00	0.97	28.46	1.44
6758	5/20/2008	17:15	0.96	28.45	1.34
6758	5/20/2008	17:30	0.96	28.45	1.34
6758	5/20/2008	17:45	0.95	28.44	1.24
6758	5/20/2008	18:00	0.94	28.43	1.14
6758	5/20/2008	18:15	0.93	28.42	1.05
6758	5/20/2008	18:30	0.93	28.42	1.05
6758	5/20/2008	18:45	0.92	28.41	0.97
6758	5/20/2008	19:00	0.91	28.40	0.89
6758	5/20/2008	19:15	0.91	28.40	0.89
6758	5/20/2008	19:30	0.90	28.39	0.81
6758	5/20/2008	19:45	0.90	28.39	0.81
6758	5/20/2008	20:00	0.90	28.39	0.81
6758	5/20/2008	20:15	0.90	28.39	0.81
6758	5/20/2008	20:30	0.90	28.39	0.81
6758	5/20/2008	20:45	0.90	28.39	0.81
6758	5/20/2008	21:00	0.89	28.38	0.74
6758	5/20/2008	21:15	0.89	28.38	0.74
6758	5/20/2008	21:30	0.89	28.38	0.74
6758	5/20/2008	21:45	0.89	28.38	0.74
6758	5/20/2008	22:00	0.89	28.38	0.74
6758	5/20/2008	22:15	0.89	28.38	0.74
6758	5/20/2008	22:30	0.89	28.38	0.74
6758	5/20/2008	22:45	0.89	28.38	0.74
6758	5/20/2008	23:00	0.89	28.38	0.74
6758	5/20/2008	23:15	0.88	28.37	0.68
6758	5/20/2008	23:30	0.88	28.37	0.68
6758	5/20/2008	23:45	0.88	28.37	0.68
6758	5/21/2008	0:00	0.88	28.37	0.68
6758	5/21/2008	0:15	0.88	28.37	0.68
6758	5/21/2008	0:30	0.88	28.37	0.68
6758	5/21/2008	0:45	0.88	28.37	0.68
6758	5/21/2008	1:00	0.88	28.37	0.68
6758	5/21/2008	1:15	0.88	28.37	0.68
6758	5/21/2008	1:30	0.88	28.37	0.68
6758	5/21/2008	1:45	0.88	28.37	0.68
6758	5/21/2008	2:00	0.88	28.37	0.68
6758	5/21/2008	2:15	0.88	28.37	0.68
6758	5/21/2008	2:30	0.88	28.37	0.68
6758	5/21/2008	2:45	0.88	28.37	0.68
6758	5/21/2008	3:00	0.88	28.37	0.68
6758	5/21/2008	3:15	0.88	28.37	0.68
6758	5/21/2008	3:30	0.88	28.37	0.68
6758	5/21/2008	3:45	0.88	28.37	0.68
6758	5/21/2008	4:00	0.88	28.37	0.68
6758	5/21/2008	4:15	0.88	28.37	0.68
6758	5/21/2008	4:30	0.88	28.37	0.68
6758	5/21/2008	4:45	0.87	28.36	0.62
6758	5/21/2008	5:00	0.87	28.36	0.62
6758	5/21/2008	5:15	0.87	28.36	0.62
6758	5/21/2008	5:30	0.87	28.36	0.62
6758	5/21/2008	5:45	0.88	28.37	0.68
6758	5/21/2008	6:00	0.88	28.37	0.68

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	5/21/2008	6:15	0.88	28.37	0.68
6758	5/21/2008	6:30	0.89	28.38	0.74
6758	5/21/2008	6:45	0.89	28.38	0.74
6758	5/21/2008	7:00	0.89	28.38	0.74
6758	5/21/2008	7:15	0.89	28.38	0.74
6758	5/21/2008	7:30	0.90	28.39	0.81
6758	5/21/2008	7:45	0.91	28.40	0.89
6758	5/21/2008	8:00	0.91	28.40	0.89
6758	5/21/2008	8:15	0.91	28.40	0.89
6758	5/21/2008	8:30	0.92	28.41	0.97
6758	5/21/2008	8:45	0.92	28.41	0.97
6758	5/21/2008	9:00	0.92	28.41	0.97
6758	5/21/2008	9:15	0.92	28.41	0.97
6758	5/21/2008	9:30	0.93	28.42	1.05
6758	5/21/2008	9:45	0.94	28.43	1.14
6758	5/21/2008	10:00	0.95	28.44	1.24
6758	5/21/2008	10:15	0.96	28.45	1.34
6758	5/21/2008	10:30	0.98	28.47	1.56
6758	5/21/2008	10:45	1.00	28.49	1.80
6758	5/21/2008	11:00	1.01	28.50	1.93
6758	5/21/2008	11:15	1.01	28.50	1.93
6758	5/21/2008	11:30	1.03	28.52	2.21
6758	5/21/2008	11:45	1.04	28.53	2.35
6758	5/21/2008	12:00	1.05	28.54	2.51
6758	5/21/2008	12:15	1.05	28.54	2.51
6758	5/21/2008	12:30	1.06	28.55	2.67
6758	5/21/2008	12:45	1.06	28.55	2.67
6758	5/21/2008	13:00	1.06	28.55	2.67
6758	5/21/2008	13:15	1.05	28.54	2.51
6758	5/21/2008	13:30	1.04	28.53	2.35
6758	5/21/2008	13:45	1.04	28.53	2.35
6758	5/21/2008	14:00	1.04	28.53	2.35
6758	5/21/2008	14:15	1.03	28.52	2.21
6758	5/21/2008	14:30	1.04	28.53	2.35
6758	5/21/2008	14:45	1.04	28.53	2.35
6758	5/21/2008	15:00	1.04	28.53	2.35
6758	5/21/2008	15:15	1.04	28.53	2.35
6758	5/21/2008	15:30	1.04	28.53	2.35
6758	5/21/2008	15:45	1.04	28.53	2.35
6758	5/21/2008	16:00	1.03	28.52	2.21
6758	5/21/2008	16:15	1.03	28.52	2.21
6758	5/21/2008	16:30	1.02	28.51	2.06
6758	5/21/2008	16:45	1.01	28.50	1.93
6758	5/21/2008	17:00	1.00	28.49	1.80
6758	5/21/2008	17:15	0.99	28.48	1.67
6758	5/21/2008	17:30	0.98	28.47	1.56
6758	5/21/2008	17:45	0.97	28.46	1.44
6758	5/21/2008	18:00	0.95	28.44	1.24
6758	5/21/2008	18:15	0.95	28.44	1.24
6758	5/21/2008	18:30	0.94	28.43	1.14
6758	5/21/2008	18:45	0.92	28.41	0.97
6758	5/21/2008	19:00	0.91	28.40	0.89
6758	5/21/2008	19:15	0.90	28.39	0.81
6758	5/21/2008	19:30	0.89	28.38	0.74
6758	5/21/2008	19:45	0.89	28.38	0.74
6758	5/21/2008	20:00	0.88	28.37	0.68
6758	5/21/2008	20:15	0.88	28.37	0.68
6758	5/21/2008	20:30	0.87	28.36	0.62
6758	5/21/2008	20:45	0.87	28.36	0.62
6758	5/21/2008	21:00	0.86	28.35	0.56

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	5/21/2008	21:15	0.86	28.35	0.56
6758	5/21/2008	21:30	0.86	28.35	0.56
6758	5/21/2008	21:45	0.86	28.35	0.56
6758	5/21/2008	22:00	0.86	28.35	0.56
6758	5/21/2008	22:15	0.86	28.35	0.56
6758	5/21/2008	22:30	0.86	28.35	0.56
6758	5/21/2008	22:45	0.86	28.35	0.56
6758	5/21/2008	23:00	0.85	28.34	0.51
6758	5/21/2008	23:15	0.85	28.34	0.51
6758	5/21/2008	23:30	0.84	28.33	0.47
6758	5/21/2008	23:45	0.85	28.34	0.51
6758	5/22/2008	0:00	0.84	28.33	0.47
6758	5/22/2008	0:15	0.84	28.33	0.47
6758	5/22/2008	0:30	0.84	28.33	0.47
6758	5/22/2008	0:45	0.84	28.33	0.47
6758	5/22/2008	1:00	0.83	28.32	0.42
6758	5/22/2008	1:15	0.83	28.32	0.42
6758	5/22/2008	1:30	0.83	28.32	0.42
6758	5/22/2008	1:45	0.83	28.32	0.42
6758	5/22/2008	2:00	0.83	28.32	0.42
6758	5/22/2008	2:15	0.83	28.32	0.42
6758	5/22/2008	2:30	0.84	28.33	0.47
6758	5/22/2008	2:45	0.84	28.33	0.47
6758	5/22/2008	3:00	0.84	28.33	0.47
6758	5/22/2008	3:15	0.84	28.33	0.47
6758	5/22/2008	3:30	0.84	28.33	0.47
6758	5/22/2008	3:45	0.84	28.33	0.47
6758	5/22/2008	4:00	0.84	28.33	0.47
6758	5/22/2008	4:15	0.84	28.33	0.47
6758	5/22/2008	4:30	0.85	28.34	0.51
6758	5/22/2008	4:45	0.85	28.34	0.51
6758	5/22/2008	5:00	0.85	28.34	0.51
6758	5/22/2008	5:15	0.85	28.34	0.51
6758	5/22/2008	5:30	0.85	28.34	0.51
6758	5/22/2008	5:45	0.85	28.34	0.51
6758	5/22/2008	6:00	0.85	28.34	0.51
6758	5/22/2008	6:15	0.85	28.34	0.51
6758	5/22/2008	6:30	0.86	28.35	0.56
6758	5/22/2008	6:45	0.86	28.35	0.56
6758	5/22/2008	7:00	0.86	28.35	0.56
6758	5/22/2008	7:15	0.87	28.36	0.62
6758	5/22/2008	7:30	0.87	28.36	0.62
6758	5/22/2008	7:45	0.89	28.38	0.74
6758	5/22/2008	8:00	0.89	28.38	0.74
6758	5/22/2008	8:15	0.90	28.39	0.81
6758	5/22/2008	8:30	0.91	28.40	0.89
6758	5/22/2008	8:45	0.92	28.41	0.97
6758	5/22/2008	9:00	0.93	28.42	1.05
6758	5/22/2008	9:15	0.94	28.43	1.14
6758	5/22/2008	9:30	0.94	28.43	1.14
6758	5/22/2008	9:45	0.93	28.42	1.05
6758	5/22/2008	10:00	0.94	28.43	1.14
6758	5/22/2008	10:15	0.95	28.44	1.24
6758	5/22/2008	10:30	0.96	28.45	1.34
6758	5/22/2008	10:45	0.97	28.46	1.44
6758	5/22/2008	11:00	0.98	28.47	1.56
6758	5/22/2008	11:15	1.00	28.49	1.80
6758	5/22/2008	11:30	1.00	28.49	1.80
6758	5/22/2008	11:45	1.01	28.50	1.93
6758	5/22/2008	12:00	1.01	28.50	1.93

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	5/22/2008	12:15	1.01	28.50	1.93
6758	5/22/2008	12:30	1.01	28.50	1.93
6758	5/22/2008	12:45	1.01	28.50	1.93
6758	5/22/2008	13:00	1.01	28.50	1.93
6758	5/22/2008	13:15	1.01	28.50	1.93
6758	5/22/2008	13:30	1.03	28.52	2.21
6758	5/22/2008	13:45	1.03	28.52	2.21
6758	5/22/2008	14:00	1.03	28.52	2.21
6758	5/22/2008	14:15	1.03	28.52	2.21
6758	5/22/2008	14:30	1.02	28.51	2.06
6758	5/22/2008	14:45	1.03	28.52	2.21
6758	5/22/2008	15:00	1.02	28.51	2.06
6758	5/22/2008	15:15	1.02	28.51	2.06
6758	5/22/2008	15:30	1.01	28.50	1.93
6758	5/22/2008	15:45	0.99	28.48	1.67
6758	5/22/2008	16:00	0.98	28.47	1.56
6758	5/22/2008	16:15	0.97	28.46	1.44
6758	5/22/2008	16:30	0.96	28.45	1.34
6758	5/22/2008	16:45	0.95	28.44	1.24
6758	5/22/2008	17:00	0.94	28.43	1.14
6758	5/22/2008	17:15	0.94	28.43	1.14
6758	5/22/2008	17:30	0.93	28.42	1.05
6758	5/22/2008	17:45	0.92	28.41	0.97
6758	5/22/2008	18:00	0.91	28.40	0.89
6758	5/22/2008	18:15	0.90	28.39	0.81
6758	5/22/2008	18:30	0.89	28.38	0.74
6758	5/22/2008	18:45	0.89	28.38	0.74
6758	5/22/2008	19:00	0.88	28.37	0.68
6758	5/22/2008	19:15	0.87	28.36	0.62
6758	5/22/2008	19:30	0.87	28.36	0.62
6758	5/22/2008	19:45	0.86	28.35	0.56
6758	5/22/2008	20:00	0.86	28.35	0.56
6758	5/22/2008	20:15	0.86	28.35	0.56
6758	5/22/2008	20:30	0.86	28.35	0.56
6758	5/22/2008	20:45	0.85	28.34	0.51
6758	5/22/2008	21:00	0.85	28.34	0.51
6758	5/22/2008	21:15	0.85	28.34	0.51
6758	5/22/2008	21:30	0.84	28.33	0.47
6758	5/22/2008	21:45	0.84	28.33	0.47
6758	5/22/2008	22:00	0.84	28.33	0.47
6758	5/22/2008	22:15	0.84	28.33	0.47
6758	5/22/2008	22:30	0.84	28.33	0.47
6758	5/22/2008	22:45	0.84	28.33	0.47
6758	5/22/2008	23:00	0.84	28.33	0.47
6758	5/22/2008	23:15	0.84	28.33	0.47
6758	5/22/2008	23:30	0.84	28.33	0.47
6758	5/22/2008	23:45	0.83	28.32	0.42
6758	5/23/2008	0:00	0.83	28.32	0.42
6758	5/23/2008	0:15	0.83	28.32	0.42
6758	5/23/2008	0:30	0.83	28.32	0.42
6758	5/23/2008	0:45	0.83	28.32	0.42
6758	5/23/2008	1:00	0.83	28.32	0.42
6758	5/23/2008	1:15	0.83	28.32	0.42
6758	5/23/2008	1:30	0.83	28.32	0.42
6758	5/23/2008	1:45	0.83	28.32	0.42
6758	5/23/2008	2:00	0.83	28.32	0.42
6758	5/23/2008	2:15	0.83	28.32	0.42
6758	5/23/2008	2:30	0.84	28.33	0.47
6758	5/23/2008	2:45	0.83	28.32	0.42
6758	5/23/2008	3:00	0.83	28.32	0.42

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	5/23/2008	3:15	0.83	28.32	0.42
6758	5/23/2008	3:30	0.83	28.32	0.42
6758	5/23/2008	3:45	0.83	28.32	0.42
6758	5/23/2008	4:00	0.83	28.32	0.42
6758	5/23/2008	4:15	0.83	28.32	0.42
6758	5/23/2008	4:30	0.82	28.31	0.39
6758	5/23/2008	4:45	0.82	28.31	0.39
6758	5/23/2008	5:00	0.82	28.31	0.39
6758	5/23/2008	5:15	0.82	28.31	0.39
6758	5/23/2008	5:30	0.82	28.31	0.39
6758	5/23/2008	5:45	0.83	28.32	0.42
6758	5/23/2008	6:00	0.83	28.32	0.42
6758	5/23/2008	6:15	0.83	28.32	0.42
6758	5/23/2008	6:30	0.84	28.33	0.47
6758	5/23/2008	6:45	0.84	28.33	0.47
6758	5/23/2008	7:00	0.84	28.33	0.47
6758	5/23/2008	7:15	0.85	28.34	0.51
6758	5/23/2008	7:30	0.85	28.34	0.51
6758	5/23/2008	7:45	0.85	28.34	0.51
6758	5/23/2008	8:00	0.85	28.34	0.51
6758	5/23/2008	8:15	0.85	28.34	0.51
6758	5/23/2008	8:30	0.85	28.34	0.51
6758	5/23/2008	8:45	0.86	28.35	0.56
6758	5/23/2008	9:00	0.86	28.35	0.56
6758	5/23/2008	9:15	0.86	28.35	0.56
6758	5/23/2008	9:30	0.86	28.35	0.56
6758	5/23/2008	9:45	0.86	28.35	0.56
6758	5/23/2008	10:00	0.86	28.35	0.56
6758	5/23/2008	10:15	0.86	28.35	0.56
6758	5/23/2008	10:30	0.86	28.35	0.56
6758	5/23/2008	10:45	0.86	28.35	0.56
6758	5/23/2008	11:00	0.86	28.35	0.56
6758	5/23/2008	11:15	0.86	28.35	0.56
6758	5/23/2008	11:30	0.87	28.36	0.62
6758	5/23/2008	11:45	0.87	28.36	0.62
6758	5/23/2008	12:00	0.87	28.36	0.62
6758	5/23/2008	12:15	0.87	28.36	0.62
6758	5/23/2008	12:30	0.87	28.36	0.62
6758	5/23/2008	12:45	0.87	28.36	0.62
6758	5/23/2008	13:00	0.87	28.36	0.62
6758	5/23/2008	13:15	0.87	28.36	0.62
6758	5/23/2008	13:30	0.88	28.37	0.68
6758	5/23/2008	13:45	0.88	28.37	0.68
6758	5/23/2008	14:00	0.88	28.37	0.68
6758	5/23/2008	14:15	0.89	28.38	0.74
6758	5/23/2008	14:30	0.89	28.38	0.74
6758	5/23/2008	14:45	0.89	28.38	0.74
6758	5/23/2008	15:00	0.89	28.38	0.74
6758	5/23/2008	15:15	0.90	28.39	0.81
6758	5/23/2008	15:30	0.99	28.48	1.67
6758	5/23/2008	15:45	1.04	28.53	2.35
6758	5/23/2008	16:00	1.06	28.55	2.67
6758	5/23/2008	16:15	1.05	28.54	2.51
6758	5/23/2008	16:30	1.05	28.54	2.51
6758	5/23/2008	16:45	1.16	28.65	4.68
6758	5/23/2008	16:50	1.36	28.85	11.11
6758	5/23/2008	16:55	1.48	28.97	16.78
6758	5/23/2008	17:00	1.54	29.03	20.20
6758	5/23/2008	17:15	1.61	29.10	24.70
6758	5/23/2008	17:30	1.60	29.09	24.02

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	5/23/2008	17:45	1.61	29.10	24.70
6758	5/23/2008	18:00	1.67	29.16	29.02
6758	5/23/2008	18:15	1.73	29.22	33.79
6758	5/23/2008	18:30	1.74	29.23	34.63
6758	5/23/2008	18:45	1.73	29.22	33.79
6758	5/23/2008	19:00	1.71	29.20	32.15
6758	5/23/2008	19:15	1.71	29.20	32.15
6758	5/23/2008	19:30	1.73	29.22	33.79
6758	5/23/2008	19:45	1.75	29.24	35.48
6758	5/23/2008	20:00	1.78	29.27	38.12
6758	5/23/2008	20:15	1.81	29.30	40.88
6758	5/23/2008	20:30	1.79	29.28	39.02
6758	5/23/2008	20:45	1.75	29.24	35.48
6758	5/23/2008	21:00	1.72	29.21	32.96
6758	5/23/2008	21:15	1.68	29.17	29.78
6758	5/23/2008	21:30	1.65	29.14	27.53
6758	5/23/2008	21:45	1.63	29.12	26.09
6758	5/23/2008	22:00	1.60	29.09	24.02
6758	5/23/2008	22:15	1.58	29.07	22.70
6758	5/23/2008	22:30	1.56	29.05	21.42
6758	5/23/2008	22:45	1.55	29.04	20.81
6758	5/23/2008	23:00	1.53	29.02	19.60
6758	5/23/2008	23:15	1.52	29.01	19.02
6758	5/23/2008	23:30	1.50	28.99	17.88
6758	5/23/2008	23:45	1.48	28.97	16.78
6758	5/24/2008	0:00	1.45	28.94	15.23
6758	5/24/2008	0:15	1.43	28.92	14.24
6758	5/24/2008	0:30	1.41	28.90	13.30
6758	5/24/2008	0:45	1.39	28.88	12.39
6758	5/24/2008	1:00	1.37	28.86	11.53
6758	5/24/2008	1:15	1.35	28.84	10.70
6758	5/24/2008	1:30	1.34	28.83	10.30
6758	5/24/2008	1:45	1.33	28.82	9.92
6758	5/24/2008	2:00	1.31	28.80	9.17
6758	5/24/2008	2:15	1.30	28.79	8.81
6758	5/24/2008	2:30	1.28	28.77	8.11
6758	5/24/2008	2:45	1.27	28.76	7.78
6758	5/24/2008	3:00	1.26	28.75	7.46
6758	5/24/2008	3:15	1.25	28.74	7.14
6758	5/24/2008	3:30	1.24	28.73	6.83
6758	5/24/2008	3:45	1.23	28.72	6.53
6758	5/24/2008	4:00	1.22	28.71	6.24
6758	5/24/2008	4:15	1.21	28.70	5.96
6758	5/24/2008	4:30	1.20	28.69	5.69
6758	5/24/2008	4:45	1.20	28.69	5.69
6758	5/24/2008	5:00	1.19	28.68	5.42
6758	5/24/2008	5:15	1.18	28.67	5.17
6758	5/24/2008	5:30	1.17	28.66	4.92
6758	5/24/2008	5:45	1.17	28.66	4.92
6758	5/24/2008	6:00	1.16	28.65	4.68
6758	5/24/2008	6:15	1.16	28.65	4.68
6758	5/24/2008	6:30	1.15	28.64	4.44
6758	5/24/2008	6:45	1.15	28.64	4.44
6758	5/24/2008	7:00	1.15	28.64	4.44
6758	5/24/2008	7:15	1.15	28.64	4.44
6758	5/24/2008	7:30	1.15	28.64	4.44
6758	5/24/2008	7:45	1.16	28.65	4.68
6758	5/24/2008	8:00	1.16	28.65	4.68
6758	5/24/2008	8:15	1.16	28.65	4.68
6758	5/24/2008	8:30	1.16	28.65	4.68

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream_Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	5/24/2008	8:45	1.17	28.66	4.92
6758	5/24/2008	9:00	1.19	28.68	5.42
6758	5/24/2008	9:15	1.18	28.67	5.17
6758	5/24/2008	9:30	1.16	28.65	4.68
6758	5/24/2008	9:45	1.15	28.64	4.44
6758	5/24/2008	10:00	1.14	28.63	4.22
6758	5/24/2008	10:15	1.14	28.63	4.22
6758	5/24/2008	10:30	1.14	28.63	4.22
6758	5/24/2008	10:45	1.15	28.64	4.44
6758	5/24/2008	11:00	1.17	28.66	4.92
6758	5/24/2008	11:15	1.20	28.69	5.69
6758	5/24/2008	11:30	1.19	28.68	5.42
6758	5/24/2008	11:45	1.18	28.67	5.17
6758	5/24/2008	12:00	1.19	28.68	5.42
6758	5/24/2008	12:15	1.19	28.68	5.42
6758	5/24/2008	12:30	1.19	28.68	5.42
6758	5/24/2008	12:45	1.19	28.68	5.42
6758	5/24/2008	13:00	1.19	28.68	5.42
6758	5/24/2008	13:15	1.20	28.69	5.69
6758	5/24/2008	13:30	1.20	28.69	5.69
6758	5/24/2008	13:45	1.21	28.70	5.96
6758	5/24/2008	14:00	1.21	28.70	5.96
6758	5/24/2008	14:15	1.21	28.70	5.96
6758	5/24/2008	14:30	1.21	28.70	5.96
6758	5/24/2008	14:45	1.21	28.70	5.96
6758	5/24/2008	15:00	1.20	28.69	5.69
6758	5/24/2008	15:15	1.20	28.69	5.69
6758	5/24/2008	15:30	1.19	28.68	5.42
6758	5/24/2008	15:45	1.19	28.68	5.42
6758	5/24/2008	16:00	1.18	28.67	5.17
6758	5/24/2008	16:15	1.17	28.66	4.92
6758	5/24/2008	16:30	1.17	28.66	4.92
6758	5/24/2008	16:45	1.16	28.65	4.68
6758	5/24/2008	17:00	1.15	28.64	4.44
6758	5/24/2008	17:15	1.14	28.63	4.22
6758	5/24/2008	17:30	1.13	28.62	4.00
6758	5/24/2008	17:45	1.12	28.61	3.79
6758	5/24/2008	18:00	1.10	28.59	3.39
6758	5/24/2008	18:15	1.09	28.58	3.20
6758	5/24/2008	18:30	1.08	28.57	3.02
6758	5/24/2008	18:45	1.06	28.55	2.67
6758	5/24/2008	19:00	1.05	28.54	2.51
6758	5/24/2008	19:15	1.03	28.52	2.21
6758	5/24/2008	19:30	1.02	28.51	2.06
6758	5/24/2008	19:45	1.01	28.50	1.93
6758	5/24/2008	20:00	1.00	28.49	1.80
6758	5/24/2008	20:15	0.99	28.48	1.67
6758	5/24/2008	20:30	0.99	28.48	1.67
6758	5/24/2008	20:45	0.98	28.47	1.56
6758	5/24/2008	21:00	0.97	28.46	1.44
6758	5/24/2008	21:15	0.97	28.46	1.44
6758	5/24/2008	21:30	0.96	28.45	1.34
6758	5/24/2008	21:45	0.96	28.45	1.34
6758	5/24/2008	22:00	0.96	28.45	1.34
6758	5/24/2008	22:15	0.96	28.45	1.34
6758	5/24/2008	22:30	0.95	28.44	1.24
6758	5/24/2008	22:45	0.95	28.44	1.24
6758	5/24/2008	23:00	0.95	28.44	1.24
6758	5/24/2008	23:15	0.95	28.44	1.24
6758	5/24/2008	23:30	0.94	28.43	1.14

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	5/24/2008	23:45	0.93	28.42	1.05
6758	5/25/2008	0:00	0.93	28.42	1.05
6758	5/25/2008	0:15	0.93	28.42	1.05
6758	5/25/2008	0:30	0.92	28.41	0.97
6758	5/25/2008	0:45	0.92	28.41	0.97
6758	5/25/2008	1:00	0.92	28.41	0.97
6758	5/25/2008	1:15	0.91	28.40	0.89
6758	5/25/2008	1:30	0.91	28.40	0.89
6758	5/25/2008	1:45	0.91	28.40	0.89
6758	5/25/2008	2:00	0.91	28.40	0.89
6758	5/25/2008	2:15	0.91	28.40	0.89
6758	5/25/2008	2:30	0.91	28.40	0.89
6758	5/25/2008	2:45	0.91	28.40	0.89
6758	5/25/2008	3:00	0.91	28.40	0.89
6758	5/25/2008	3:15	0.91	28.40	0.89
6758	5/25/2008	3:30	0.91	28.40	0.89
6758	5/25/2008	3:45	0.92	28.41	0.97
6758	5/25/2008	4:00	0.91	28.40	0.89
6758	5/25/2008	4:15	0.91	28.40	0.89
6758	5/25/2008	4:30	0.90	28.39	0.81
6758	5/25/2008	4:45	0.90	28.39	0.81
6758	5/25/2008	5:00	0.90	28.39	0.81
6758	5/25/2008	5:15	0.90	28.39	0.81
6758	5/25/2008	5:30	0.90	28.39	0.81
6758	5/25/2008	5:45	0.90	28.39	0.81
6758	5/25/2008	6:00	0.91	28.40	0.89
6758	5/25/2008	6:15	0.91	28.40	0.89
6758	5/25/2008	6:30	0.92	28.41	0.97
6758	5/25/2008	6:45	0.93	28.42	1.05
6758	5/25/2008	7:00	0.93	28.42	1.05
6758	5/25/2008	7:15	0.94	28.43	1.14
6758	5/25/2008	7:30	0.95	28.44	1.24
6758	5/25/2008	7:45	0.95	28.44	1.24
6758	5/25/2008	8:00	0.96	28.45	1.34
6758	5/25/2008	8:15	0.96	28.45	1.34
6758	5/25/2008	8:30	0.97	28.46	1.44
6758	5/25/2008	8:45	0.97	28.46	1.44
6758	5/25/2008	9:00	0.98	28.47	1.56
6758	5/25/2008	9:15	0.99	28.48	1.67
6758	5/25/2008	9:30	1.01	28.50	1.93
6758	5/25/2008	9:45	1.04	28.53	2.35
6758	5/25/2008	10:00	1.05	28.54	2.51
6758	5/25/2008	10:15	1.05	28.54	2.51
6758	5/25/2008	10:30	1.04	28.53	2.35
6758	5/25/2008	10:45	1.05	28.54	2.51
6758	5/25/2008	11:00	1.06	28.55	2.67
6758	5/25/2008	11:15	1.07	28.56	2.84
6758	5/25/2008	11:30	1.07	28.56	2.84
6758	5/25/2008	11:45	1.08	28.57	3.02
6758	5/25/2008	12:00	1.09	28.58	3.20
6758	5/25/2008	12:15	1.10	28.59	3.39
6758	5/25/2008	12:30	1.11	28.60	3.58
6758	5/25/2008	12:45	1.11	28.60	3.58
6758	5/25/2008	13:00	1.12	28.61	3.79
6758	5/25/2008	13:15	1.12	28.61	3.79
6758	5/25/2008	13:30	1.13	28.62	4.00
6758	5/25/2008	13:45	1.13	28.62	4.00
6758	5/25/2008	14:00	1.13	28.62	4.00
6758	5/25/2008	14:15	1.13	28.62	4.00
6758	5/25/2008	14:30	1.13	28.62	4.00

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	5/25/2008	14:45	1.13	28.62	4.00
6758	5/25/2008	15:00	1.12	28.61	3.79
6758	5/25/2008	15:15	1.12	28.61	3.79
6758	5/25/2008	15:30	1.11	28.60	3.58
6758	5/25/2008	15:45	1.11	28.60	3.58
6758	5/25/2008	16:00	1.11	28.60	3.58
6758	5/25/2008	16:15	1.10	28.59	3.39
6758	5/25/2008	16:30	1.09	28.58	3.20
6758	5/25/2008	16:45	1.09	28.58	3.20
6758	5/25/2008	17:00	1.07	28.56	2.84
6758	5/25/2008	17:15	1.06	28.55	2.67
6758	5/25/2008	17:30	1.05	28.54	2.51
6758	5/25/2008	17:45	1.04	28.53	2.35
6758	5/25/2008	18:00	1.03	28.52	2.21
6758	5/25/2008	18:15	1.01	28.50	1.93
6758	5/25/2008	18:30	1.00	28.49	1.80
6758	5/25/2008	18:45	0.99	28.48	1.67
6758	5/25/2008	19:00	0.97	28.46	1.44
6758	5/25/2008	19:15	0.96	28.45	1.34
6758	5/25/2008	19:30	0.95	28.44	1.24
6758	5/25/2008	19:45	0.94	28.43	1.14
6758	5/25/2008	20:00	0.93	28.42	1.05
6758	5/25/2008	20:15	0.93	28.42	1.05
6758	5/25/2008	20:30	0.93	28.42	1.05
6758	5/25/2008	20:45	0.92	28.41	0.97
6758	5/25/2008	21:00	0.92	28.41	0.97
6758	5/25/2008	21:15	0.91	28.40	0.89
6758	5/25/2008	21:30	0.91	28.40	0.89
6758	5/25/2008	21:45	0.91	28.40	0.89
6758	5/25/2008	22:00	0.91	28.40	0.89
6758	5/25/2008	22:15	0.90	28.39	0.81
6758	5/25/2008	22:30	0.90	28.39	0.81
6758	5/25/2008	22:45	0.90	28.39	0.81
6758	5/25/2008	23:00	0.90	28.39	0.81
6758	5/25/2008	23:15	0.90	28.39	0.81
6758	5/25/2008	23:30	0.90	28.39	0.81
6758	5/25/2008	23:45	0.90	28.39	0.81
6758	5/26/2008	0:00	0.90	28.39	0.81
6758	5/26/2008	0:15	0.90	28.39	0.81
6758	5/26/2008	0:30	0.90	28.39	0.81
6758	5/26/2008	0:45	0.90	28.39	0.81
6758	5/26/2008	1:00	0.90	28.39	0.81
6758	5/26/2008	1:15	0.90	28.39	0.81
6758	5/26/2008	1:30	0.90	28.39	0.81
6758	5/26/2008	1:45	0.90	28.39	0.81
6758	5/26/2008	2:00	0.90	28.39	0.81
6758	5/26/2008	2:15	0.90	28.39	0.81
6758	5/26/2008	2:30	0.90	28.39	0.81
6758	5/26/2008	2:45	0.90	28.39	0.81
6758	5/26/2008	3:00	0.90	28.39	0.81
6758	5/26/2008	3:15	0.90	28.39	0.81
6758	5/26/2008	3:30	0.89	28.38	0.74
6758	5/26/2008	3:45	0.89	28.38	0.74
6758	5/26/2008	4:00	0.90	28.39	0.81
6758	5/26/2008	4:15	0.90	28.39	0.81
6758	5/26/2008	4:30	0.90	28.39	0.81
6758	5/26/2008	4:45	0.89	28.38	0.74
6758	5/26/2008	5:00	0.89	28.38	0.74
6758	5/26/2008	5:15	0.89	28.38	0.74
6758	5/26/2008	5:30	0.89	28.38	0.74

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	5/26/2008	5:45	0.89	28.38	0.74
6758	5/26/2008	6:00	0.89	28.38	0.74
6758	5/26/2008	6:15	0.89	28.38	0.74
6758	5/26/2008	6:30	0.90	28.39	0.81
6758	5/26/2008	6:45	0.90	28.39	0.81
6758	5/26/2008	7:00	0.91	28.40	0.89
6758	5/26/2008	7:15	0.92	28.41	0.97
6758	5/26/2008	7:30	0.93	28.42	1.05
6758	5/26/2008	7:45	0.93	28.42	1.05
6758	5/26/2008	8:00	0.94	28.43	1.14
6758	5/26/2008	8:15	0.94	28.43	1.14
6758	5/26/2008	8:30	0.94	28.43	1.14
6758	5/26/2008	8:45	0.94	28.43	1.14
6758	5/26/2008	9:00	0.94	28.43	1.14
6758	5/26/2008	9:15	0.94	28.43	1.14
6758	5/26/2008	9:30	0.95	28.44	1.24
6758	5/26/2008	9:45	0.96	28.45	1.34
6758	5/26/2008	10:00	0.97	28.46	1.44
6758	5/26/2008	10:15	0.98	28.47	1.56
6758	5/26/2008	10:30	0.99	28.48	1.67
6758	5/26/2008	10:45	1.00	28.49	1.80
6758	5/26/2008	11:00	1.00	28.49	1.80
6758	5/26/2008	11:15	1.00	28.49	1.80
6758	5/26/2008	11:30	1.01	28.50	1.93
6758	5/26/2008	11:45	1.02	28.51	2.06
6758	5/26/2008	12:00	1.03	28.52	2.21
6758	5/26/2008	12:15	1.05	28.54	2.51
6758	5/26/2008	12:30	1.06	28.55	2.67
6758	5/26/2008	12:45	1.07	28.56	2.84
6758	5/26/2008	13:00	1.08	28.57	3.02
6758	5/26/2008	13:15	1.08	28.57	3.02
6758	5/26/2008	13:30	1.08	28.57	3.02
6758	5/26/2008	13:45	1.08	28.57	3.02
6758	5/26/2008	14:00	1.09	28.58	3.20
6758	5/26/2008	14:15	1.09	28.58	3.20
6758	5/26/2008	14:30	1.09	28.58	3.20
6758	5/26/2008	14:45	1.09	28.58	3.20
6758	5/26/2008	15:00	1.09	28.58	3.20
6758	5/26/2008	15:15	1.08	28.57	3.02
6758	5/26/2008	15:30	1.08	28.57	3.02
6758	5/26/2008	15:45	1.08	28.57	3.02
6758	5/26/2008	16:00	1.07	28.56	2.84
6758	5/26/2008	16:15	1.07	28.56	2.84
6758	5/26/2008	16:30	1.06	28.55	2.67
6758	5/26/2008	16:45	1.05	28.54	2.51
6758	5/26/2008	17:00	1.04	28.53	2.35
6758	5/26/2008	17:15	1.02	28.51	2.06
6758	5/26/2008	17:30	1.02	28.51	2.06
6758	5/26/2008	17:45	1.01	28.50	1.93
6758	5/26/2008	18:00	0.99	28.48	1.67
6758	5/26/2008	18:15	0.99	28.48	1.67
6758	5/26/2008	18:30	0.97	28.46	1.44
6758	5/26/2008	18:45	0.96	28.45	1.34
6758	5/26/2008	19:00	0.94	28.43	1.14
6758	5/26/2008	19:15	0.94	28.43	1.14
6758	5/26/2008	19:30	0.92	28.41	0.97
6758	5/26/2008	19:45	0.92	28.41	0.97
6758	5/26/2008	20:00	0.91	28.40	0.89
6758	5/26/2008	20:15	0.91	28.40	0.89
6758	5/26/2008	20:30	0.90	28.39	0.81

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	5/26/2008	20:45	0.90	28.39	0.81
6758	5/26/2008	21:00	0.89	28.38	0.74
6758	5/26/2008	21:15	0.89	28.38	0.74
6758	5/26/2008	21:30	0.89	28.38	0.74
6758	5/26/2008	21:45	0.89	28.38	0.74
6758	5/26/2008	22:00	0.88	28.37	0.68
6758	5/26/2008	22:15	0.88	28.37	0.68
6758	5/26/2008	22:30	0.88	28.37	0.68
6758	5/26/2008	22:45	0.88	28.37	0.68
6758	5/26/2008	23:00	0.87	28.36	0.62
6758	5/26/2008	23:15	0.87	28.36	0.62
6758	5/26/2008	23:30	0.87	28.36	0.62
6758	5/26/2008	23:45	0.87	28.36	0.62
6758	5/27/2008	0:00	0.87	28.36	0.62
6758	5/27/2008	0:15	0.86	28.35	0.56
6758	5/27/2008	0:30	0.86	28.35	0.56
6758	5/27/2008	0:45	0.86	28.35	0.56
6758	5/27/2008	1:00	0.86	28.35	0.56
6758	5/27/2008	1:15	0.85	28.34	0.51
6758	5/27/2008	1:30	0.85	28.34	0.51
6758	5/27/2008	1:45	0.84	28.33	0.47
6758	5/27/2008	2:00	0.84	28.33	0.47
6758	5/27/2008	2:15	0.84	28.33	0.47
6758	5/27/2008	2:30	0.84	28.33	0.47
6758	5/27/2008	2:45	0.84	28.33	0.47
6758	5/27/2008	3:00	0.83	28.32	0.42
6758	5/27/2008	3:15	0.83	28.32	0.42
6758	5/27/2008	3:30	0.83	28.32	0.42
6758	5/27/2008	3:45	0.83	28.32	0.42
6758	5/27/2008	4:00	0.82	28.31	0.39
6758	5/27/2008	4:15	0.82	28.31	0.39
6758	5/27/2008	4:30	0.82	28.31	0.39
6758	5/27/2008	4:45	0.82	28.31	0.39
6758	5/27/2008	5:00	0.82	28.31	0.39
6758	5/27/2008	5:15	0.82	28.31	0.39
6758	5/27/2008	5:30	0.82	28.31	0.39
6758	5/27/2008	5:45	0.82	28.31	0.39
6758	5/27/2008	6:00	0.82	28.31	0.39
6758	5/27/2008	6:15	0.83	28.32	0.42
6758	5/27/2008	6:30	0.84	28.33	0.47
6758	5/27/2008	6:45	0.86	28.35	0.56
6758	5/27/2008	7:00	0.87	28.36	0.62
6758	5/27/2008	7:15	0.89	28.38	0.74
6758	5/27/2008	7:30	0.90	28.39	0.81
6758	5/27/2008	7:45	0.91	28.40	0.89
6758	5/27/2008	8:00	0.92	28.41	0.97
6758	5/27/2008	8:15	0.93	28.42	1.05
6758	5/27/2008	8:30	0.95	28.44	1.24
6758	5/27/2008	8:45	0.96	28.45	1.34
6758	5/27/2008	9:00	0.97	28.46	1.44
6758	5/27/2008	9:15	0.98	28.47	1.56
6758	5/27/2008	9:30	0.99	28.48	1.67
6758	5/27/2008	9:45	1.00	28.49	1.80
6758	5/27/2008	10:00	1.01	28.50	1.93
6758	5/27/2008	10:15	1.02	28.51	2.06
6758	5/27/2008	10:30	1.03	28.52	2.21
6758	5/27/2008	10:45	1.04	28.53	2.35
6758	5/27/2008	11:00	1.04	28.53	2.35
6758	5/27/2008	11:15	1.05	28.54	2.51
6758	5/27/2008	11:30	1.06	28.55	2.67

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	5/27/2008	11:45	1.06	28.55	2.67
6758	5/27/2008	12:00	1.07	28.56	2.84
6758	5/27/2008	12:15	1.07	28.56	2.84
6758	5/27/2008	12:30	1.08	28.57	3.02
6758	5/27/2008	12:45	1.09	28.58	3.20
6758	5/27/2008	13:00	1.09	28.58	3.20
6758	5/27/2008	13:15	1.10	28.59	3.39
6758	5/27/2008	13:30	1.11	28.60	3.58
6758	5/27/2008	13:45	1.11	28.60	3.58
6758	5/27/2008	14:00	1.11	28.60	3.58
6758	5/27/2008	14:15	1.11	28.60	3.58
6758	5/27/2008	14:30	1.11	28.60	3.58
6758	5/27/2008	14:45	1.11	28.60	3.58
6758	5/27/2008	15:00	1.11	28.60	3.58
6758	5/27/2008	15:15	1.10	28.59	3.39
6758	5/27/2008	15:30	1.10	28.59	3.39
6758	5/27/2008	15:45	1.09	28.58	3.20
6758	5/27/2008	16:00	1.08	28.57	3.02
6758	5/27/2008	16:15	1.08	28.57	3.02
6758	5/27/2008	16:30	1.07	28.56	2.84
6758	5/27/2008	16:45	1.06	28.55	2.67
6758	5/27/2008	17:00	1.05	28.54	2.51
6758	5/27/2008	17:15	1.04	28.53	2.35
6758	5/27/2008	17:30	1.02	28.51	2.06
6758	5/27/2008	17:45	1.01	28.50	1.93
6758	5/27/2008	18:00	1.00	28.49	1.80
6758	5/27/2008	18:15	0.98	28.47	1.56
6758	5/27/2008	18:30	0.97	28.46	1.44
6758	5/27/2008	18:45	0.95	28.44	1.24
6758	5/27/2008	19:00	0.94	28.43	1.14
6758	5/27/2008	19:15	0.93	28.42	1.05
6758	5/27/2008	19:30	0.92	28.41	0.97
6758	5/27/2008	19:45	0.91	28.40	0.89
6758	5/27/2008	20:00	0.91	28.40	0.89
6758	5/27/2008	20:15	0.91	28.40	0.89
6758	5/27/2008	20:30	0.90	28.39	0.81
6758	5/27/2008	20:45	0.90	28.39	0.81
6758	5/27/2008	21:00	0.89	28.38	0.74
6758	5/27/2008	21:15	0.89	28.38	0.74
6758	5/27/2008	21:30	0.88	28.37	0.68
6758	5/27/2008	21:45	0.88	28.37	0.68
6758	5/27/2008	22:00	0.88	28.37	0.68
6758	5/27/2008	22:15	0.87	28.36	0.62
6758	5/27/2008	22:30	0.87	28.36	0.62
6758	5/27/2008	22:45	0.86	28.35	0.56
6758	5/27/2008	23:00	0.86	28.35	0.56
6758	5/27/2008	23:15	0.86	28.35	0.56
6758	5/27/2008	23:30	0.85	28.34	0.51
6758	5/27/2008	23:45	0.85	28.34	0.51
6758	5/28/2008	0:00	0.85	28.34	0.51
6758	5/28/2008	0:15	0.85	28.34	0.51
6758	5/28/2008	0:30	0.85	28.34	0.51
6758	5/28/2008	0:45	0.84	28.33	0.47
6758	5/28/2008	1:00	0.84	28.33	0.47
6758	5/28/2008	1:15	0.84	28.33	0.47
6758	5/28/2008	1:30	0.84	28.33	0.47
6758	5/28/2008	1:45	0.84	28.33	0.47
6758	5/28/2008	2:00	0.84	28.33	0.47
6758	5/28/2008	2:15	0.83	28.32	0.42
6758	5/28/2008	2:30	0.83	28.32	0.42

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	5/28/2008	2:45	0.83	28.32	0.42
6758	5/28/2008	3:00	0.83	28.32	0.42
6758	5/28/2008	3:15	0.82	28.31	0.39
6758	5/28/2008	3:30	0.82	28.31	0.39
6758	5/28/2008	3:45	0.82	28.31	0.39
6758	5/28/2008	4:00	0.82	28.31	0.39
6758	5/28/2008	4:15	0.82	28.31	0.39
6758	5/28/2008	4:30	0.82	28.31	0.39
6758	5/28/2008	4:45	0.82	28.31	0.39
6758	5/28/2008	5:00	0.82	28.31	0.39
6758	5/28/2008	5:15	0.82	28.31	0.39
6758	5/28/2008	5:30	0.82	28.31	0.39
6758	5/28/2008	5:45	0.82	28.31	0.39
6758	5/28/2008	6:00	0.82	28.31	0.39
6758	5/28/2008	6:15	0.83	28.32	0.42
6758	5/28/2008	6:30	0.85	28.34	0.51
6758	5/28/2008	6:45	0.86	28.35	0.56
6758	5/28/2008	7:00	0.88	28.37	0.68
6758	5/28/2008	7:15	0.88	28.37	0.68
6758	5/28/2008	7:30	0.89	28.38	0.74
6758	5/28/2008	7:45	0.89	28.38	0.74
6758	5/28/2008	8:00	0.91	28.40	0.89
6758	5/28/2008	8:15	0.91	28.40	0.89
6758	5/28/2008	8:30	0.92	28.41	0.97
6758	5/28/2008	8:45	0.93	28.42	1.05
6758	5/28/2008	9:00	0.93	28.42	1.05
6758	5/28/2008	9:15	0.94	28.43	1.14
6758	5/28/2008	9:30	0.95	28.44	1.24
6758	5/28/2008	9:45	0.96	28.45	1.34
6758	5/28/2008	10:00	0.97	28.46	1.44
6758	5/28/2008	10:15	0.98	28.47	1.56
6758	5/28/2008	10:30	1.00	28.49	1.80
6758	5/28/2008	10:45	1.01	28.50	1.93
6758	5/28/2008	11:00	1.02	28.51	2.06
6758	5/28/2008	11:15	1.03	28.52	2.21
6758	5/28/2008	11:30	1.04	28.53	2.35
6758	5/28/2008	11:45	1.06	28.55	2.67
6758	5/28/2008	12:00	1.06	28.55	2.67
6758	5/28/2008	12:15	1.07	28.56	2.84
6758	5/28/2008	12:30	1.07	28.56	2.84
6758	5/28/2008	12:45	1.07	28.56	2.84
6758	5/28/2008	13:00	1.08	28.57	3.02
6758	5/28/2008	13:15	1.08	28.57	3.02
6758	5/28/2008	13:30	1.09	28.58	3.20
6758	5/28/2008	13:45	1.10	28.59	3.39
6758	5/28/2008	14:00	1.09	28.58	3.20
6758	5/28/2008	14:15	1.10	28.59	3.39
6758	5/28/2008	14:30	1.10	28.59	3.39
6758	5/28/2008	14:45	1.09	28.58	3.20
6758	5/28/2008	15:00	1.09	28.58	3.20
6758	5/28/2008	15:15	1.08	28.57	3.02
6758	5/28/2008	15:30	1.08	28.57	3.02
6758	5/28/2008	15:45	1.07	28.56	2.84
6758	5/28/2008	16:00	1.06	28.55	2.67
6758	5/28/2008	16:15	1.05	28.54	2.51
6758	5/28/2008	16:30	1.04	28.53	2.35
6758	5/28/2008	16:45	1.03	28.52	2.21
6758	5/28/2008	17:00	1.02	28.51	2.06
6758	5/28/2008	17:15	1.01	28.50	1.93
6758	5/28/2008	17:30	1.00	28.49	1.80

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	5/28/2008	17:45	0.99	28.48	1.67
6758	5/28/2008	18:00	0.98	28.47	1.56
6758	5/28/2008	18:15	0.97	28.46	1.44
6758	5/28/2008	18:30	0.95	28.44	1.24
6758	5/28/2008	18:45	0.94	28.43	1.14
6758	5/28/2008	19:00	0.92	28.41	0.97
6758	5/28/2008	19:15	0.91	28.40	0.89
6758	5/28/2008	19:30	0.90	28.39	0.81
6758	5/28/2008	19:45	0.89	28.38	0.74
6758	5/28/2008	20:00	0.88	28.37	0.68
6758	5/28/2008	20:15	0.88	28.37	0.68
6758	5/28/2008	20:30	0.87	28.36	0.62
6758	5/28/2008	20:45	0.86	28.35	0.56
6758	5/28/2008	21:00	0.86	28.35	0.56
6758	5/28/2008	21:15	0.85	28.34	0.51
6758	5/28/2008	21:30	0.85	28.34	0.51
6758	5/28/2008	21:45	0.85	28.34	0.51
6758	5/28/2008	22:00	0.84	28.33	0.47
6758	5/28/2008	22:15	0.84	28.33	0.47
6758	5/28/2008	22:30	0.84	28.33	0.47
6758	5/28/2008	22:45	0.84	28.33	0.47
6758	5/28/2008	23:00	0.84	28.33	0.47
6758	5/28/2008	23:15	0.84	28.33	0.47
6758	5/28/2008	23:30	0.84	28.33	0.47
6758	5/28/2008	23:45	0.83	28.32	0.42
6758	5/29/2008	0:00	0.83	28.32	0.42
6758	5/29/2008	0:15	0.83	28.32	0.42
6758	5/29/2008	0:30	0.83	28.32	0.42
6758	5/29/2008	0:45	0.83	28.32	0.42
6758	5/29/2008	1:00	0.82	28.31	0.39
6758	5/29/2008	1:15	0.82	28.31	0.39
6758	5/29/2008	1:30	0.82	28.31	0.39
6758	5/29/2008	1:45	0.82	28.31	0.39
6758	5/29/2008	2:00	0.81	28.30	0.35
6758	5/29/2008	2:15	0.81	28.30	0.35
6758	5/29/2008	2:30	0.81	28.30	0.35
6758	5/29/2008	2:45	0.81	28.30	0.35
6758	5/29/2008	3:00	0.81	28.30	0.35
6758	5/29/2008	3:15	0.81	28.30	0.35
6758	5/29/2008	3:30	0.81	28.30	0.35
6758	5/29/2008	3:45	0.80	28.29	0.32
6758	5/29/2008	4:00	0.80	28.29	0.32
6758	5/29/2008	4:15	0.80	28.29	0.32
6758	5/29/2008	4:30	0.80	28.29	0.32
6758	5/29/2008	4:45	0.80	28.29	0.32
6758	5/29/2008	5:00	0.80	28.29	0.32
6758	5/29/2008	5:15	0.80	28.29	0.32
6758	5/29/2008	5:30	0.80	28.29	0.32
6758	5/29/2008	5:45	0.80	28.29	0.32
6758	5/29/2008	6:00	0.80	28.29	0.32
6758	5/29/2008	6:15	0.81	28.30	0.35
6758	5/29/2008	6:30	0.82	28.31	0.39
6758	5/29/2008	6:45	0.84	28.33	0.47
6758	5/29/2008	7:00	0.86	28.35	0.56
6758	5/29/2008	7:15	0.88	28.37	0.68
6758	5/29/2008	7:30	0.90	28.39	0.81
6758	5/29/2008	7:45	0.92	28.41	0.97
6758	5/29/2008	8:00	0.93	28.42	1.05
6758	5/29/2008	8:15	0.95	28.44	1.24
6758	5/29/2008	8:30	0.96	28.45	1.34

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	5/29/2008	8:45	0.97	28.46	1.44
6758	5/29/2008	9:00	0.98	28.47	1.56
6758	5/29/2008	9:15	0.99	28.48	1.67
6758	5/29/2008	9:30	1.00	28.49	1.80
6758	5/29/2008	9:45	1.02	28.51	2.06
6758	5/29/2008	10:00	1.03	28.52	2.21
6758	5/29/2008	10:15	1.03	28.52	2.21
6758	5/29/2008	10:30	1.04	28.53	2.35
6758	5/29/2008	10:45	1.05	28.54	2.51
6758	5/29/2008	11:00	1.05	28.54	2.51
6758	5/29/2008	11:15	1.06	28.55	2.67
6758	5/29/2008	11:30	1.07	28.56	2.84
6758	5/29/2008	11:45	1.07	28.56	2.84
6758	5/29/2008	12:00	1.08	28.57	3.02
6758	5/29/2008	12:15	1.08	28.57	3.02
6758	5/29/2008	12:30	1.08	28.57	3.02
6758	5/29/2008	12:45	1.08	28.57	3.02
6758	5/29/2008	13:00	1.09	28.58	3.20
6758	5/29/2008	13:15	1.09	28.58	3.20
6758	5/29/2008	13:30	1.09	28.58	3.20
6758	5/29/2008	13:45	1.10	28.59	3.39
6758	5/29/2008	14:00	1.09	28.58	3.20
6758	5/29/2008	14:15	1.09	28.58	3.20
6758	5/29/2008	14:30	1.09	28.58	3.20
6758	5/29/2008	14:45	1.08	28.57	3.02
6758	5/29/2008	15:00	1.09	28.58	3.20
6758	5/29/2008	15:15	1.08	28.57	3.02
6758	5/29/2008	15:30	1.08	28.57	3.02
6758	5/29/2008	15:45	1.07	28.56	2.84
6758	5/29/2008	16:00	1.06	28.55	2.67
6758	5/29/2008	16:15	1.05	28.54	2.51
6758	5/29/2008	16:30	1.04	28.53	2.35
6758	5/29/2008	16:45	1.03	28.52	2.21
6758	5/29/2008	17:00	1.03	28.52	2.21
6758	5/29/2008	17:15	1.01	28.50	1.93
6758	5/29/2008	17:30	1.00	28.49	1.80
6758	5/29/2008	17:45	0.99	28.48	1.67
6758	5/29/2008	18:00	0.98	28.47	1.56
6758	5/29/2008	18:15	0.96	28.45	1.34
6758	5/29/2008	18:30	0.96	28.45	1.34
6758	5/29/2008	18:45	0.94	28.43	1.14
6758	5/29/2008	19:00	0.92	28.41	0.97
6758	5/29/2008	19:15	0.91	28.40	0.89
6758	5/29/2008	19:30	0.90	28.39	0.81
6758	5/29/2008	19:45	0.89	28.38	0.74
6758	5/29/2008	20:00	0.88	28.37	0.68
6758	5/29/2008	20:15	0.88	28.37	0.68
6758	5/29/2008	20:30	0.87	28.36	0.62
6758	5/29/2008	20:45	0.87	28.36	0.62
6758	5/29/2008	21:00	0.86	28.35	0.56
6758	5/29/2008	21:15	0.86	28.35	0.56
6758	5/29/2008	21:30	0.85	28.34	0.51
6758	5/29/2008	21:45	0.85	28.34	0.51
6758	5/29/2008	22:00	0.85	28.34	0.51
6758	5/29/2008	22:15	0.85	28.34	0.51
6758	5/29/2008	22:30	0.85	28.34	0.51
6758	5/29/2008	22:45	0.84	28.33	0.47
6758	5/29/2008	23:00	0.84	28.33	0.47
6758	5/29/2008	23:15	0.84	28.33	0.47
6758	5/29/2008	23:30	0.84	28.33	0.47

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	5/29/2008	23:45	0.84	28.33	0.47
6758	5/30/2008	0:00	0.84	28.33	0.47
6758	5/30/2008	0:15	0.84	28.33	0.47
6758	5/30/2008	0:30	0.83	28.32	0.42
6758	5/30/2008	0:45	0.83	28.32	0.42
6758	5/30/2008	1:00	0.83	28.32	0.42
6758	5/30/2008	1:15	0.83	28.32	0.42
6758	5/30/2008	1:30	0.83	28.32	0.42
6758	5/30/2008	1:45	0.82	28.31	0.39
6758	5/30/2008	2:00	0.82	28.31	0.39
6758	5/30/2008	2:15	0.82	28.31	0.39
6758	5/30/2008	2:30	0.82	28.31	0.39
6758	5/30/2008	2:45	0.82	28.31	0.39
6758	5/30/2008	3:00	0.82	28.31	0.39
6758	5/30/2008	3:15	0.82	28.31	0.39
6758	5/30/2008	3:30	0.82	28.31	0.39
6758	5/30/2008	3:45	0.82	28.31	0.39
6758	5/30/2008	4:00	0.82	28.31	0.39
6758	5/30/2008	4:15	0.82	28.31	0.39
6758	5/30/2008	4:30	0.82	28.31	0.39
6758	5/30/2008	4:45	0.82	28.31	0.39
6758	5/30/2008	5:00	0.83	28.32	0.42
6758	5/30/2008	5:15	0.83	28.32	0.42
6758	5/30/2008	5:30	0.84	28.33	0.47
6758	5/30/2008	5:45	0.85	28.34	0.51
6758	5/30/2008	6:00	0.85	28.34	0.51
6758	5/30/2008	6:15	0.86	28.35	0.56
6758	5/30/2008	6:30	0.87	28.36	0.62
6758	5/30/2008	6:45	0.88	28.37	0.68
6758	5/30/2008	7:00	0.88	28.37	0.68
6758	5/30/2008	7:15	0.89	28.38	0.74
6758	5/30/2008	7:30	0.91	28.40	0.89
6758	5/30/2008	7:45	0.93	28.42	1.05
6758	5/30/2008	8:00	0.95	28.44	1.24
6758	5/30/2008	8:15	0.96	28.45	1.34
6758	5/30/2008	8:30	0.98	28.47	1.56
6758	5/30/2008	8:45	0.99	28.48	1.67
6758	5/30/2008	9:00	1.00	28.49	1.80
6758	5/30/2008	9:15	1.01	28.50	1.93
6758	5/30/2008	9:30	1.02	28.51	2.06
6758	5/30/2008	9:45	1.03	28.52	2.21
6758	5/30/2008	10:00	1.04	28.53	2.35
6758	5/30/2008	10:15	1.05	28.54	2.51
6758	5/30/2008	10:30	1.05	28.54	2.51
6758	5/30/2008	10:45	1.06	28.55	2.67
6758	5/30/2008	11:00	1.07	28.56	2.84
6758	5/30/2008	11:15	1.07	28.56	2.84
6758	5/30/2008	11:30	1.08	28.57	3.02
6758	5/30/2008	11:45	1.08	28.57	3.02
6758	5/30/2008	12:00	1.09	28.58	3.20
6758	5/30/2008	12:15	1.09	28.58	3.20
6758	5/30/2008	12:30	1.09	28.58	3.20
6758	5/30/2008	12:45	1.10	28.59	3.39
6758	5/30/2008	13:00	1.10	28.59	3.39
6758	5/30/2008	13:15	1.10	28.59	3.39
6758	5/30/2008	13:30	1.11	28.60	3.58
6758	5/30/2008	13:45	1.10	28.59	3.39
6758	5/30/2008	14:00	1.10	28.59	3.39
6758	5/30/2008	14:15	1.10	28.59	3.39
6758	5/30/2008	14:30	1.10	28.59	3.39

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	5/30/2008	14:45	1.10	28.59	3.39
6758	5/30/2008	15:00	1.09	28.58	3.20
6758	5/30/2008	15:15	1.09	28.58	3.20
6758	5/30/2008	15:30	1.08	28.57	3.02
6758	5/30/2008	15:45	1.08	28.57	3.02
6758	5/30/2008	16:00	1.07	28.56	2.84
6758	5/30/2008	16:15	1.06	28.55	2.67
6758	5/30/2008	16:30	1.05	28.54	2.51
6758	5/30/2008	16:45	1.04	28.53	2.35
6758	5/30/2008	17:00	1.03	28.52	2.21
6758	5/30/2008	17:15	1.02	28.51	2.06
6758	5/30/2008	17:30	1.00	28.49	1.80
6758	5/30/2008	17:45	0.99	28.48	1.67
6758	5/30/2008	18:00	0.97	28.46	1.44
6758	5/30/2008	18:15	0.96	28.45	1.34
6758	5/30/2008	18:30	0.94	28.43	1.14
6758	5/30/2008	18:45	0.93	28.42	1.05
6758	5/30/2008	19:00	0.92	28.41	0.97
6758	5/30/2008	19:15	0.91	28.40	0.89
6758	5/30/2008	19:30	0.90	28.39	0.81
6758	5/30/2008	19:45	0.90	28.39	0.81
6758	5/30/2008	20:00	0.89	28.38	0.74
6758	5/30/2008	20:15	0.89	28.38	0.74
6758	5/30/2008	20:30	0.88	28.37	0.68
6758	5/30/2008	20:45	0.87	28.36	0.62
6758	5/30/2008	21:00	0.87	28.36	0.62
6758	5/30/2008	21:15	0.86	28.35	0.56
6758	5/30/2008	21:30	0.86	28.35	0.56
6758	5/30/2008	21:45	0.86	28.35	0.56
6758	5/30/2008	22:00	0.86	28.35	0.56
6758	5/30/2008	22:15	0.85	28.34	0.51
6758	5/30/2008	22:30	0.86	28.35	0.56
6758	5/30/2008	22:45	0.86	28.35	0.56
6758	5/30/2008	23:00	0.86	28.35	0.56
6758	5/30/2008	23:15	0.86	28.35	0.56
6758	5/30/2008	23:30	0.86	28.35	0.56
6758	5/30/2008	23:45	0.85	28.34	0.51
6758	5/31/2008	0:00	0.85	28.34	0.51
6758	5/31/2008	0:15	0.85	28.34	0.51
6758	5/31/2008	0:30	0.85	28.34	0.51
6758	5/31/2008	0:45	0.85	28.34	0.51
6758	5/31/2008	1:00	0.86	28.35	0.56
6758	5/31/2008	1:15	0.85	28.34	0.51
6758	5/31/2008	1:30	0.86	28.35	0.56
6758	5/31/2008	1:45	0.86	28.35	0.56
6758	5/31/2008	2:00	0.86	28.35	0.56
6758	5/31/2008	2:15	0.86	28.35	0.56
6758	5/31/2008	2:30	0.86	28.35	0.56
6758	5/31/2008	2:45	0.87	28.36	0.62
6758	5/31/2008	3:00	0.87	28.36	0.62
6758	5/31/2008	3:15	0.87	28.36	0.62
6758	5/31/2008	3:30	0.87	28.36	0.62
6758	5/31/2008	3:45	0.87	28.36	0.62
6758	5/31/2008	4:00	0.87	28.36	0.62
6758	5/31/2008	4:15	0.87	28.36	0.62
6758	5/31/2008	4:30	0.87	28.36	0.62
6758	5/31/2008	4:45	0.87	28.36	0.62
6758	5/31/2008	5:00	0.87	28.36	0.62
6758	5/31/2008	5:15	0.87	28.36	0.62
6758	5/31/2008	5:30	0.87	28.36	0.62

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	5/31/2008	5:45	0.88	28.37	0.68
6758	5/31/2008	6:00	0.88	28.37	0.68
6758	5/31/2008	6:15	0.88	28.37	0.68
6758	5/31/2008	6:30	0.88	28.37	0.68
6758	5/31/2008	6:45	0.89	28.38	0.74
6758	5/31/2008	7:00	0.90	28.39	0.81
6758	5/31/2008	7:15	0.90	28.39	0.81
6758	5/31/2008	7:30	0.91	28.40	0.89
6758	5/31/2008	7:45	0.91	28.40	0.89
6758	5/31/2008	8:00	0.91	28.40	0.89
6758	5/31/2008	8:15	0.92	28.41	0.97
6758	5/31/2008	8:30	0.92	28.41	0.97
6758	5/31/2008	8:45	0.93	28.42	1.05
6758	5/31/2008	9:00	0.93	28.42	1.05
6758	5/31/2008	9:15	0.94	28.43	1.14
6758	5/31/2008	9:30	0.95	28.44	1.24
6758	5/31/2008	9:45	0.97	28.46	1.44
6758	5/31/2008	10:00	0.99	28.48	1.67
6758	5/31/2008	10:15	1.00	28.49	1.80
6758	5/31/2008	10:30	1.02	28.51	2.06
6758	5/31/2008	10:45	1.03	28.52	2.21
6758	5/31/2008	11:00	1.04	28.53	2.35
6758	5/31/2008	11:15	1.04	28.53	2.35
6758	5/31/2008	11:30	1.06	28.55	2.67
6758	5/31/2008	11:45	1.07	28.56	2.84
6758	5/31/2008	12:00	1.07	28.56	2.84
6758	5/31/2008	12:15	1.08	28.57	3.02
6758	5/31/2008	12:30	1.08	28.57	3.02
6758	5/31/2008	12:45	1.08	28.57	3.02
6758	5/31/2008	13:00	1.09	28.58	3.20
6758	5/31/2008	13:15	1.09	28.58	3.20
6758	5/31/2008	13:30	1.10	28.59	3.39
6758	5/31/2008	13:45	1.10	28.59	3.39
6758	5/31/2008	14:00	1.10	28.59	3.39
6758	5/31/2008	14:15	1.10	28.59	3.39
6758	5/31/2008	14:30	1.10	28.59	3.39
6758	5/31/2008	14:45	1.09	28.58	3.20
6758	5/31/2008	15:00	1.09	28.58	3.20
6758	5/31/2008	15:15	1.08	28.57	3.02
6758	5/31/2008	15:30	1.08	28.57	3.02
6758	5/31/2008	15:45	1.07	28.56	2.84
6758	5/31/2008	16:00	1.06	28.55	2.67
6758	5/31/2008	16:15	1.04	28.53	2.35
6758	5/31/2008	16:30	1.03	28.52	2.21
6758	5/31/2008	16:45	1.03	28.52	2.21
6758	5/31/2008	17:00	1.03	28.52	2.21
6758	5/31/2008	17:15	1.02	28.51	2.06
6758	5/31/2008	17:30	1.01	28.50	1.93
6758	5/31/2008	17:45	1.00	28.49	1.80
6758	5/31/2008	18:00	0.99	28.48	1.67
6758	5/31/2008	18:15	0.98	28.47	1.56
6758	5/31/2008	18:30	0.97	28.46	1.44
6758	5/31/2008	18:45	0.96	28.45	1.34
6758	5/31/2008	19:00	0.95	28.44	1.24
6758	5/31/2008	19:15	0.94	28.43	1.14
6758	5/31/2008	19:30	0.93	28.42	1.05
6758	5/31/2008	19:45	0.92	28.41	0.97
6758	5/31/2008	20:00	0.91	28.40	0.89
6758	5/31/2008	20:15	0.91	28.40	0.89
6758	5/31/2008	20:30	0.91	28.40	0.89

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	5/31/2008	20:45	0.91	28.40	0.89
6758	5/31/2008	21:00	0.90	28.39	0.81
6758	5/31/2008	21:15	0.90	28.39	0.81
6758	5/31/2008	21:30	0.90	28.39	0.81
6758	5/31/2008	21:45	0.90	28.39	0.81
6758	5/31/2008	22:00	0.90	28.39	0.81
6758	5/31/2008	22:15	0.90	28.39	0.81
6758	5/31/2008	22:30	0.90	28.39	0.81
6758	5/31/2008	22:45	0.90	28.39	0.81
6758	5/31/2008	23:00	0.90	28.39	0.81
6758	5/31/2008	23:15	0.90	28.39	0.81
6758	5/31/2008	23:30	0.90	28.39	0.81
6758	5/31/2008	23:45	0.90	28.39	0.81
6758	6/1/2008	0:00	0.90	28.39	0.81
6758	6/1/2008	0:15	0.90	28.39	0.81
6758	6/1/2008	0:30	0.90	28.39	0.81
6758	6/1/2008	0:45	0.90	28.39	0.81
6758	6/1/2008	1:00	0.90	28.39	0.81
6758	6/1/2008	1:15	0.91	28.40	0.89
6758	6/1/2008	1:30	0.91	28.40	0.89
6758	6/1/2008	1:45	0.91	28.40	0.89
6758	6/1/2008	2:00	0.91	28.40	0.89
6758	6/1/2008	2:15	0.91	28.40	0.89
6758	6/1/2008	2:30	0.91	28.40	0.89
6758	6/1/2008	2:45	0.91	28.40	0.89
6758	6/1/2008	3:00	0.91	28.40	0.89
6758	6/1/2008	3:15	0.91	28.40	0.89
6758	6/1/2008	3:30	0.91	28.40	0.89
6758	6/1/2008	3:45	0.91	28.40	0.89
6758	6/1/2008	4:00	0.91	28.40	0.89
6758	6/1/2008	4:15	0.91	28.40	0.89
6758	6/1/2008	4:30	0.91	28.40	0.89
6758	6/1/2008	4:45	0.92	28.41	0.97
6758	6/1/2008	5:00	0.92	28.41	0.97
6758	6/1/2008	5:15	0.92	28.41	0.97
6758	6/1/2008	5:30	0.92	28.41	0.97
6758	6/1/2008	5:45	0.92	28.41	0.97
6758	6/1/2008	6:00	0.92	28.41	0.97
6758	6/1/2008	6:15	0.92	28.41	0.97
6758	6/1/2008	6:30	0.92	28.41	0.97
6758	6/1/2008	6:45	0.92	28.41	0.97
6758	6/1/2008	7:00	0.93	28.42	1.05
6758	6/1/2008	7:15	0.93	28.42	1.05
6758	6/1/2008	7:30	0.94	28.43	1.14
6758	6/1/2008	7:45	0.94	28.43	1.14
6758	6/1/2008	8:00	0.95	28.44	1.24
6758	6/1/2008	8:15	0.96	28.45	1.34
6758	6/1/2008	8:30	0.97	28.46	1.44
6758	6/1/2008	8:45	0.99	28.48	1.67
6758	6/1/2008	9:00	1.00	28.49	1.80
6758	6/1/2008	9:15	1.02	28.51	2.06
6758	6/1/2008	9:30	1.04	28.53	2.35
6758	6/1/2008	9:45	1.06	28.55	2.67
6758	6/1/2008	10:00	1.07	28.56	2.84
6758	6/1/2008	10:15	1.07	28.56	2.84
6758	6/1/2008	10:30	1.08	28.57	3.02
6758	6/1/2008	10:45	1.08	28.57	3.02
6758	6/1/2008	11:00	1.09	28.58	3.20
6758	6/1/2008	11:15	1.10	28.59	3.39
6758	6/1/2008	11:30	1.10	28.59	3.39

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	6/1/2008	11:45	1.10	28.59	3.39
6758	6/1/2008	12:00	1.11	28.60	3.58
6758	6/1/2008	12:15	1.11	28.60	3.58
6758	6/1/2008	12:30	1.11	28.60	3.58
6758	6/1/2008	12:45	1.11	28.60	3.58
6758	6/1/2008	13:00	1.11	28.60	3.58
6758	6/1/2008	13:15	1.11	28.60	3.58
6758	6/1/2008	13:30	1.11	28.60	3.58
6758	6/1/2008	13:45	1.11	28.60	3.58
6758	6/1/2008	14:00	1.12	28.61	3.79
6758	6/1/2008	14:15	1.11	28.60	3.58
6758	6/1/2008	14:30	1.11	28.60	3.58
6758	6/1/2008	14:45	1.11	28.60	3.58
6758	6/1/2008	15:00	1.10	28.59	3.39
6758	6/1/2008	15:15	1.10	28.59	3.39
6758	6/1/2008	15:30	1.09	28.58	3.20
6758	6/1/2008	15:45	1.07	28.56	2.84
6758	6/1/2008	16:00	1.07	28.56	2.84
6758	6/1/2008	16:15	1.06	28.55	2.67
6758	6/1/2008	16:30	1.05	28.54	2.51
6758	6/1/2008	16:45	1.04	28.53	2.35
6758	6/1/2008	17:00	1.03	28.52	2.21
6758	6/1/2008	17:15	1.02	28.51	2.06
6758	6/1/2008	17:30	1.01	28.50	1.93
6758	6/1/2008	17:45	1.00	28.49	1.80
6758	6/1/2008	18:00	0.99	28.48	1.67
6758	6/1/2008	18:15	0.98	28.47	1.56
6758	6/1/2008	18:30	0.96	28.45	1.34
6758	6/1/2008	18:45	0.95	28.44	1.24
6758	6/1/2008	19:00	0.94	28.43	1.14
6758	6/1/2008	19:15	0.92	28.41	0.97
6758	6/1/2008	19:30	0.91	28.40	0.89
6758	6/1/2008	19:45	0.90	28.39	0.81
6758	6/1/2008	20:00	0.90	28.39	0.81
6758	6/1/2008	20:15	0.89	28.38	0.74
6758	6/1/2008	20:30	0.89	28.38	0.74
6758	6/1/2008	20:45	0.88	28.37	0.68
6758	6/1/2008	21:00	0.88	28.37	0.68
6758	6/1/2008	21:15	0.88	28.37	0.68
6758	6/1/2008	21:30	0.87	28.36	0.62
6758	6/1/2008	21:45	0.87	28.36	0.62
6758	6/1/2008	22:00	0.86	28.35	0.56
6758	6/1/2008	22:15	0.86	28.35	0.56
6758	6/1/2008	22:30	0.86	28.35	0.56
6758	6/1/2008	22:45	0.85	28.34	0.51
6758	6/1/2008	23:00	0.85	28.34	0.51
6758	6/1/2008	23:15	0.85	28.34	0.51
6758	6/1/2008	23:30	0.85	28.34	0.51
6758	6/1/2008	23:45	0.84	28.33	0.47
6758	6/2/2008	0:00	0.84	28.33	0.17
6758	6/2/2008	0:15	0.84	28.33	0.17
6758	6/2/2008	0:30	0.84	28.33	0.17
6758	6/2/2008	0:45	0.84	28.33	0.17
6758	6/2/2008	1:00	0.84	28.33	0.17
6758	6/2/2008	1:15	0.84	28.33	0.17
6758	6/2/2008	1:30	0.84	28.33	0.17
6758	6/2/2008	1:45	0.84	28.33	0.17
6758	6/2/2008	2:00	0.84	28.33	0.17
6758	6/2/2008	2:15	0.84	28.33	0.17
6758	6/2/2008	2:30	0.84	28.33	0.17

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	6/2/2008	2:45	0.84	28.33	0.17
6758	6/2/2008	3:00	0.84	28.33	0.17
6758	6/2/2008	3:15	0.84	28.33	0.17
6758	6/2/2008	3:30	0.84	28.33	0.17
6758	6/2/2008	3:45	0.85	28.34	0.19
6758	6/2/2008	4:00	0.85	28.34	0.19
6758	6/2/2008	4:15	0.85	28.34	0.19
6758	6/2/2008	4:30	0.85	28.34	0.19
6758	6/2/2008	4:45	0.86	28.35	0.20
6758	6/2/2008	5:00	0.86	28.35	0.20
6758	6/2/2008	5:15	0.86	28.35	0.20
6758	6/2/2008	5:30	0.87	28.36	0.21
6758	6/2/2008	5:45	0.87	28.36	0.21
6758	6/2/2008	6:00	0.88	28.37	0.22
6758	6/2/2008	6:15	0.88	28.37	0.22
6758	6/2/2008	6:30	0.89	28.38	0.23
6758	6/2/2008	6:45	0.90	28.39	0.24
6758	6/2/2008	7:00	0.90	28.39	0.24
6758	6/2/2008	7:15	0.91	28.40	0.26
6758	6/2/2008	7:30	0.91	28.40	0.26
6758	6/2/2008	7:45	0.91	28.40	0.26
6758	6/2/2008	8:00	0.91	28.40	0.26
6758	6/2/2008	8:15	0.92	28.41	0.27
6758	6/2/2008	8:30	0.93	28.42	0.30
6758	6/2/2008	8:45	0.93	28.42	0.30
6758	6/2/2008	9:00	0.95	28.44	0.35
6758	6/2/2008	9:15	0.97	28.46	0.42
6758	6/2/2008	9:30	0.98	28.47	0.47
6758	6/2/2008	9:45	1.01	28.50	0.62
6758	6/2/2008	10:00	1.03	28.52	0.74
6758	6/2/2008	10:15	1.04	28.53	0.81
6758	6/2/2008	10:30	1.05	28.54	0.89
6758	6/2/2008	10:45	1.06	28.55	0.97
6758	6/2/2008	11:00	1.07	28.56	1.05
6758	6/2/2008	11:15	1.07	28.56	1.05
6758	6/2/2008	11:30	1.08	28.57	1.14
6758	6/2/2008	11:45	1.09	28.58	1.24
6758	6/2/2008	12:00	1.09	28.58	1.24
6758	6/2/2008	12:15	1.09	28.58	1.24
6758	6/2/2008	12:30	1.09	28.58	1.24
6758	6/2/2008	12:45	1.09	28.58	1.24
6758	6/2/2008	13:00	1.09	28.58	1.24
6758	6/2/2008	13:15	1.09	28.58	1.24
6758	6/2/2008	13:30	1.10	28.59	1.34
6758	6/2/2008	13:45	1.10	28.59	1.34
6758	6/2/2008	14:00	1.10	28.59	1.34
6758	6/2/2008	14:15	1.10	28.59	1.34
6758	6/2/2008	14:30	1.09	28.58	1.24
6758	6/2/2008	14:45	1.09	28.58	1.24
6758	6/2/2008	15:00	1.08	28.57	1.14
6758	6/2/2008	15:15	1.08	28.57	1.14
6758	6/2/2008	15:30	1.07	28.56	1.05
6758	6/2/2008	15:45	1.07	28.56	1.05
6758	6/2/2008	16:00	1.06	28.55	0.97
6758	6/2/2008	16:15	1.05	28.54	0.89
6758	6/2/2008	16:30	1.04	28.53	0.81
6758	6/2/2008	16:45	1.03	28.52	0.74
6758	6/2/2008	17:00	1.03	28.52	0.74
6758	6/2/2008	17:15	1.02	28.51	0.68
6758	6/2/2008	17:30	1.00	28.49	0.56

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	6/2/2008	17:45	0.99	28.48	0.51
6758	6/2/2008	18:00	0.98	28.47	0.47
6758	6/2/2008	18:15	0.96	28.45	0.39
6758	6/2/2008	18:30	0.95	28.44	0.35
6758	6/2/2008	18:45	0.93	28.42	0.30
6758	6/2/2008	19:00	0.92	28.41	0.27
6758	6/2/2008	19:15	0.91	28.40	0.26
6758	6/2/2008	19:30	0.90	28.39	0.24
6758	6/2/2008	19:45	0.90	28.39	0.24
6758	6/2/2008	20:00	0.89	28.38	0.23
6758	6/2/2008	20:15	0.89	28.38	0.23
6758	6/2/2008	20:30	0.89	28.38	0.23
6758	6/2/2008	20:45	0.89	28.38	0.23
6758	6/2/2008	21:00	0.88	28.37	0.22
6758	6/2/2008	21:15	0.88	28.37	0.22
6758	6/2/2008	21:30	0.88	28.37	0.22
6758	6/2/2008	21:45	0.88	28.37	0.22
6758	6/2/2008	22:00	0.87	28.36	0.21
6758	6/2/2008	22:15	0.87	28.36	0.21
6758	6/2/2008	22:30	0.87	28.36	0.21
6758	6/2/2008	22:45	0.87	28.36	0.21
6758	6/2/2008	23:00	0.87	28.36	0.21
6758	6/2/2008	23:15	0.87	28.36	0.21
6758	6/2/2008	23:30	0.87	28.36	0.21
6758	6/2/2008	23:45	0.87	28.36	0.21
6758	6/3/2008	0:00	0.87	28.36	0.21
6758	6/3/2008	0:15	0.87	28.36	0.21
6758	6/3/2008	0:30	0.87	28.36	0.21
6758	6/3/2008	0:45	0.87	28.36	0.21
6758	6/3/2008	1:00	0.87	28.36	0.21
6758	6/3/2008	1:15	0.87	28.36	0.21
6758	6/3/2008	1:30	0.87	28.36	0.21
6758	6/3/2008	1:45	0.87	28.36	0.21
6758	6/3/2008	2:00	0.87	28.36	0.21
6758	6/3/2008	2:15	0.87	28.36	0.21
6758	6/3/2008	2:30	0.87	28.36	0.21
6758	6/3/2008	2:45	0.87	28.36	0.21
6758	6/3/2008	3:00	0.87	28.36	0.21
6758	6/3/2008	3:15	0.87	28.36	0.21
6758	6/3/2008	3:30	0.87	28.36	0.21
6758	6/3/2008	3:45	0.87	28.36	0.21
6758	6/3/2008	4:00	0.87	28.36	0.21
6758	6/3/2008	4:15	0.87	28.36	0.21
6758	6/3/2008	4:30	0.87	28.36	0.21
6758	6/3/2008	4:45	0.87	28.36	0.21
6758	6/3/2008	5:00	0.87	28.36	0.21
6758	6/3/2008	5:15	0.88	28.37	0.22
6758	6/3/2008	5:30	0.88	28.37	0.22
6758	6/3/2008	5:45	0.88	28.37	0.22
6758	6/3/2008	6:00	0.88	28.37	0.22
6758	6/3/2008	6:15	0.88	28.37	0.22
6758	6/3/2008	6:30	0.88	28.37	0.22
6758	6/3/2008	6:45	0.89	28.38	0.23
6758	6/3/2008	7:00	0.89	28.38	0.23
6758	6/3/2008	7:15	0.90	28.39	0.24
6758	6/3/2008	7:30	0.91	28.40	0.26
6758	6/3/2008	7:45	0.91	28.40	0.26
6758	6/3/2008	8:00	0.93	28.42	0.30
6758	6/3/2008	8:15	0.96	28.45	0.39
6758	6/3/2008	8:30	0.97	28.46	0.42

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	6/3/2008	8:45	0.98	28.47	0.47
6758	6/3/2008	9:00	0.99	28.48	0.51
6758	6/3/2008	9:15	1.01	28.50	0.62
6758	6/3/2008	9:30	1.02	28.51	0.68
6758	6/3/2008	9:45	1.03	28.52	0.74
6758	6/3/2008	10:00	1.04	28.53	0.81
6758	6/3/2008	10:15	1.05	28.54	0.89
6758	6/3/2008	10:30	1.05	28.54	0.89
6758	6/3/2008	10:45	1.06	28.55	0.97
6758	6/3/2008	11:00	1.07	28.56	1.05
6758	6/3/2008	11:15	1.08	28.57	1.14
6758	6/3/2008	11:30	1.08	28.57	1.14
6758	6/3/2008	11:45	1.08	28.57	1.14
6758	6/3/2008	12:00	1.09	28.58	1.24
6758	6/3/2008	12:15	1.09	28.58	1.24
6758	6/3/2008	12:30	1.09	28.58	1.24
6758	6/3/2008	12:45	1.09	28.58	1.24
6758	6/3/2008	13:00	1.09	28.58	1.24
6758	6/3/2008	13:15	1.09	28.58	1.24
6758	6/3/2008	13:30	1.10	28.59	1.34
6758	6/3/2008	13:45	1.10	28.59	1.34
6758	6/3/2008	14:00	1.10	28.59	1.34
6758	6/3/2008	14:15	1.10	28.59	1.34
6758	6/3/2008	14:30	1.10	28.59	1.34
6758	6/3/2008	14:45	1.10	28.59	1.34
6758	6/3/2008	15:00	1.10	28.59	1.34
6758	6/3/2008	15:15	1.09	28.58	1.24
6758	6/3/2008	15:30	1.08	28.57	1.14
6758	6/3/2008	15:45	1.07	28.56	1.05
6758	6/3/2008	16:00	1.06	28.55	0.97
6758	6/3/2008	16:15	1.04	28.53	0.81
6758	6/3/2008	16:30	1.03	28.52	0.74
6758	6/3/2008	16:45	1.02	28.51	0.68
6758	6/3/2008	17:00	1.01	28.50	0.62
6758	6/3/2008	17:15	1.00	28.49	0.56
6758	6/3/2008	17:30	0.99	28.48	0.51
6758	6/3/2008	17:45	0.98	28.47	0.47
6758	6/3/2008	18:00	0.97	28.46	0.42
6758	6/3/2008	18:15	0.96	28.45	0.39
6758	6/3/2008	18:30	0.94	28.43	0.32
6758	6/3/2008	18:45	0.93	28.42	0.30
6758	6/3/2008	19:00	0.92	28.41	0.27
6758	6/3/2008	19:15	0.90	28.39	0.24
6758	6/3/2008	19:30	0.90	28.39	0.24
6758	6/3/2008	19:45	0.89	28.38	0.23
6758	6/3/2008	20:00	0.89	28.38	0.23
6758	6/3/2008	20:15	0.89	28.38	0.23
6758	6/3/2008	20:30	0.89	28.38	0.23
6758	6/3/2008	20:45	0.89	28.38	0.23
6758	6/3/2008	21:00	0.89	28.38	0.23
6758	6/3/2008	21:15	0.89	28.38	0.23
6758	6/3/2008	21:30	0.89	28.38	0.23
6758	6/3/2008	21:45	0.89	28.38	0.23
6758	6/3/2008	22:00	0.89	28.38	0.23
6758	6/3/2008	22:15	0.89	28.38	0.23
6758	6/3/2008	22:30	0.89	28.38	0.23
6758	6/3/2008	22:45	0.89	28.38	0.23
6758	6/3/2008	23:00	0.89	28.38	0.23
6758	6/3/2008	23:15	0.89	28.38	0.23
6758	6/3/2008	23:30	0.89	28.38	0.23

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	6/3/2008	23:45	0.89	28.38	0.23
6758	6/4/2008	0:00	0.89	28.38	0.23
6758	6/4/2008	0:15	0.89	28.38	0.23
6758	6/4/2008	0:30	0.89	28.38	0.23
6758	6/4/2008	0:45	0.89	28.38	0.23
6758	6/4/2008	1:00	0.89	28.38	0.23
6758	6/4/2008	1:15	0.89	28.38	0.23
6758	6/4/2008	1:30	0.89	28.38	0.23
6758	6/4/2008	1:45	0.88	28.37	0.22
6758	6/4/2008	2:00	0.88	28.37	0.22
6758	6/4/2008	2:15	0.88	28.37	0.22
6758	6/4/2008	2:30	0.88	28.37	0.22
6758	6/4/2008	2:45	0.89	28.38	0.23
6758	6/4/2008	3:00	0.88	28.37	0.22
6758	6/4/2008	3:15	0.89	28.38	0.23
6758	6/4/2008	3:30	0.89	28.38	0.23
6758	6/4/2008	3:45	0.89	28.38	0.23
6758	6/4/2008	4:00	0.89	28.38	0.23
6758	6/4/2008	4:15	0.89	28.38	0.23
6758	6/4/2008	4:30	0.89	28.38	0.23
6758	6/4/2008	4:45	0.89	28.38	0.23
6758	6/4/2008	5:00	0.88	28.37	0.22
6758	6/4/2008	5:15	0.88	28.37	0.22
6758	6/4/2008	5:30	0.88	28.37	0.22
6758	6/4/2008	5:45	0.88	28.37	0.22
6758	6/4/2008	6:00	0.89	28.38	0.23
6758	6/4/2008	6:15	0.89	28.38	0.23
6758	6/4/2008	6:30	0.89	28.38	0.23
6758	6/4/2008	6:45	0.90	28.39	0.24
6758	6/4/2008	7:00	0.90	28.39	0.24
6758	6/4/2008	7:15	0.90	28.39	0.24
6758	6/4/2008	7:30	0.91	28.40	0.26
6758	6/4/2008	7:45	0.91	28.40	0.26
6758	6/4/2008	8:00	0.91	28.40	0.26
6758	6/4/2008	8:15	0.91	28.40	0.26
6758	6/4/2008	8:30	0.92	28.41	0.27
6758	6/4/2008	8:45	0.91	28.40	0.26
6758	6/4/2008	9:00	0.92	28.41	0.27
6758	6/4/2008	9:15	0.92	28.41	0.27
6758	6/4/2008	9:30	0.93	28.42	0.30
6758	6/4/2008	9:45	0.93	28.42	0.30
6758	6/4/2008	10:00	0.93	28.42	0.30
6758	6/4/2008	10:15	0.93	28.42	0.30
6758	6/4/2008	10:30	0.94	28.43	0.32
6758	6/4/2008	10:45	0.94	28.43	0.32
6758	6/4/2008	11:00	0.94	28.43	0.32
6758	6/4/2008	11:15	0.94	28.43	0.32
6758	6/4/2008	11:30	0.95	28.44	0.35
6758	6/4/2008	11:45	0.96	28.45	0.39
6758	6/4/2008	12:00	0.96	28.45	0.39
6758	6/4/2008	12:15	0.96	28.45	0.39
6758	6/4/2008	12:30	0.97	28.46	0.42
6758	6/4/2008	12:45	0.97	28.46	0.42
6758	6/4/2008	13:00	0.99	28.48	0.51
6758	6/4/2008	13:15	1.01	28.50	0.62
6758	6/4/2008	13:30	1.01	28.50	0.62
6758	6/4/2008	13:45	1.02	28.51	0.68
6758	6/4/2008	14:00	1.02	28.51	0.68
6758	6/4/2008	14:15	1.01	28.50	0.62
6758	6/4/2008	14:30	1.00	28.49	0.56

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	6/4/2008	14:45	0.99	28.48	0.51
6758	6/4/2008	15:00	0.98	28.47	0.47
6758	6/4/2008	15:15	0.97	28.46	0.42
6758	6/4/2008	15:30	0.97	28.46	0.42
6758	6/4/2008	15:45	0.96	28.45	0.39
6758	6/4/2008	16:00	0.96	28.45	0.39
6758	6/4/2008	16:15	0.95	28.44	0.35
6758	6/4/2008	16:30	0.95	28.44	0.35
6758	6/4/2008	16:45	0.94	28.43	0.32
6758	6/4/2008	17:00	0.94	28.43	0.32
6758	6/4/2008	17:15	0.93	28.42	0.30
6758	6/4/2008	17:30	0.93	28.42	0.30
6758	6/4/2008	17:45	0.93	28.42	0.30
6758	6/4/2008	18:00	0.93	28.42	0.30
6758	6/4/2008	18:15	0.93	28.42	0.30
6758	6/4/2008	18:30	0.94	28.43	0.32
6758	6/4/2008	18:45	0.93	28.42	0.30
6758	6/4/2008	19:00	0.93	28.42	0.30
6758	6/4/2008	19:15	0.92	28.41	0.27
6758	6/4/2008	19:30	0.92	28.41	0.27
6758	6/4/2008	19:45	0.92	28.41	0.27
6758	6/4/2008	20:00	0.92	28.41	0.27
6758	6/4/2008	20:15	0.92	28.41	0.27
6758	6/4/2008	20:30	0.91	28.40	0.26
6758	6/4/2008	20:45	0.91	28.40	0.26
6758	6/4/2008	21:00	0.91	28.40	0.26
6758	6/4/2008	21:15	0.91	28.40	0.26
6758	6/4/2008	21:30	0.91	28.40	0.26
6758	6/4/2008	21:45	0.91	28.40	0.26
6758	6/4/2008	22:00	0.91	28.40	0.26
6758	6/4/2008	22:15	0.91	28.40	0.26
6758	6/4/2008	22:30	0.91	28.40	0.26
6758	6/4/2008	22:45	0.90	28.39	0.24
6758	6/4/2008	23:00	0.90	28.39	0.24
6758	6/4/2008	23:15	0.90	28.39	0.24
6758	6/4/2008	23:30	0.90	28.39	0.24
6758	6/4/2008	23:45	0.90	28.39	0.24
6758	6/5/2008	0:00	0.90	28.39	0.24
6758	6/5/2008	0:15	0.90	28.39	0.24
6758	6/5/2008	0:30	0.90	28.39	0.24
6758	6/5/2008	0:45	0.90	28.39	0.24
6758	6/5/2008	1:00	0.90	28.39	0.24
6758	6/5/2008	1:15	0.90	28.39	0.24
6758	6/5/2008	1:30	0.90	28.39	0.24
6758	6/5/2008	1:45	0.90	28.39	0.24
6758	6/5/2008	2:00	0.90	28.39	0.24
6758	6/5/2008	2:15	0.90	28.39	0.24
6758	6/5/2008	2:30	0.89	28.38	0.23
6758	6/5/2008	2:45	0.89	28.38	0.23
6758	6/5/2008	3:00	0.89	28.38	0.23
6758	6/5/2008	3:15	0.90	28.39	0.24
6758	6/5/2008	3:30	0.90	28.39	0.24
6758	6/5/2008	3:45	0.90	28.39	0.24
6758	6/5/2008	4:00	0.90	28.39	0.24
6758	6/5/2008	4:15	0.90	28.39	0.24
6758	6/5/2008	4:30	0.90	28.39	0.24
6758	6/5/2008	4:45	0.90	28.39	0.24
6758	6/5/2008	5:00	0.91	28.40	0.26
6758	6/5/2008	5:15	0.91	28.40	0.26
6758	6/5/2008	5:30	0.91	28.40	0.26

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	6/5/2008	5:45	0.91	28.40	0.26
6758	6/5/2008	6:00	0.91	28.40	0.26
6758	6/5/2008	6:15	0.91	28.40	0.26
6758	6/5/2008	6:30	0.92	28.41	0.27
6758	6/5/2008	6:45	0.92	28.41	0.27
6758	6/5/2008	7:00	0.92	28.41	0.27
6758	6/5/2008	7:15	0.92	28.41	0.27
6758	6/5/2008	7:30	0.93	28.42	0.30
6758	6/5/2008	7:45	0.94	28.43	0.32
6758	6/5/2008	8:00	0.94	28.43	0.32
6758	6/5/2008	8:15	0.95	28.44	0.35
6758	6/5/2008	8:30	0.97	28.46	0.42
6758	6/5/2008	8:45	0.98	28.47	0.47
6758	6/5/2008	9:00	0.99	28.48	0.51
6758	6/5/2008	9:15	1.00	28.49	0.56
6758	6/5/2008	9:30	1.01	28.50	0.62
6758	6/5/2008	9:45	1.02	28.51	0.68
6758	6/5/2008	10:00	1.04	28.53	0.81
6758	6/5/2008	10:15	1.05	28.54	0.89
6758	6/5/2008	10:30	1.07	28.56	1.05
6758	6/5/2008	10:45	1.07	28.56	1.05
6758	6/5/2008	11:00	1.08	28.57	1.14
6758	6/5/2008	11:15	1.09	28.58	1.24
6758	6/5/2008	11:30	1.10	28.59	1.34
6758	6/5/2008	11:45	1.10	28.59	1.34
6758	6/5/2008	12:00	1.10	28.59	1.34
6758	6/5/2008	12:15	1.11	28.60	1.44
6758	6/5/2008	12:30	1.11	28.60	1.44
6758	6/5/2008	12:45	1.11	28.60	1.44
6758	6/5/2008	13:00	1.11	28.60	1.44
6758	6/5/2008	13:15	1.11	28.60	1.44
6758	6/5/2008	13:30	1.11	28.60	1.44
6758	6/5/2008	13:45	1.12	28.61	1.56
6758	6/5/2008	14:00	1.12	28.61	1.56
6758	6/5/2008	14:15	1.12	28.61	1.56
6758	6/5/2008	14:30	1.13	28.62	1.67
6758	6/5/2008	14:45	1.13	28.62	1.67
6758	6/5/2008	15:00	1.13	28.62	1.67
6758	6/5/2008	15:15	1.12	28.61	1.56
6758	6/5/2008	15:30	1.10	28.59	1.34
6758	6/5/2008	15:45	1.09	28.58	1.24
6758	6/5/2008	16:00	1.08	28.57	1.14
6758	6/5/2008	16:15	1.08	28.57	1.14
6758	6/5/2008	16:30	1.06	28.55	0.97
6758	6/5/2008	16:45	1.06	28.55	0.97
6758	6/5/2008	17:00	1.05	28.54	0.89
6758	6/5/2008	17:15	1.03	28.52	0.74
6758	6/5/2008	17:30	1.02	28.51	0.68
6758	6/5/2008	17:45	1.01	28.50	0.62
6758	6/5/2008	18:00	1.00	28.49	0.56
6758	6/5/2008	18:15	0.99	28.48	0.51
6758	6/5/2008	18:30	0.97	28.46	0.42
6758	6/5/2008	18:45	0.96	28.45	0.39
6758	6/5/2008	19:00	0.95	28.44	0.35
6758	6/5/2008	19:15	0.94	28.43	0.32
6758	6/5/2008	19:30	0.93	28.42	0.30
6758	6/5/2008	19:45	0.92	28.41	0.27
6758	6/5/2008	20:00	0.91	28.40	0.26
6758	6/5/2008	20:15	0.91	28.40	0.26
6758	6/5/2008	20:30	0.90	28.39	0.24

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	6/5/2008	20:45	0.90	28.39	0.24
6758	6/5/2008	21:00	0.90	28.39	0.24
6758	6/5/2008	21:15	0.89	28.38	0.23
6758	6/5/2008	21:30	0.89	28.38	0.23
6758	6/5/2008	21:45	0.89	28.38	0.23
6758	6/5/2008	22:00	0.88	28.37	0.22
6758	6/5/2008	22:15	0.88	28.37	0.22
6758	6/5/2008	22:30	0.88	28.37	0.22
6758	6/5/2008	22:45	0.87	28.36	0.21
6758	6/5/2008	23:00	0.87	28.36	0.21
6758	6/5/2008	23:15	0.87	28.36	0.21
6758	6/5/2008	23:30	0.87	28.36	0.21
6758	6/5/2008	23:45	0.86	28.35	0.20
6758	6/6/2008	0:00	0.86	28.35	0.20
6758	6/6/2008	0:15	0.86	28.35	0.20
6758	6/6/2008	0:30	0.86	28.35	0.20
6758	6/6/2008	0:45	0.86	28.35	0.20
6758	6/6/2008	1:00	0.87	28.36	0.21
6758	6/6/2008	1:15	0.88	28.37	0.22
6758	6/6/2008	1:30	0.88	28.37	0.22
6758	6/6/2008	1:45	0.88	28.37	0.22
6758	6/6/2008	2:00	0.88	28.37	0.22
6758	6/6/2008	2:15	0.87	28.36	0.21
6758	6/6/2008	2:30	0.87	28.36	0.21
6758	6/6/2008	2:45	0.87	28.36	0.21
6758	6/6/2008	3:00	0.87	28.36	0.21
6758	6/6/2008	3:15	0.87	28.36	0.21
6758	6/6/2008	3:30	0.87	28.36	0.21
6758	6/6/2008	3:45	0.87	28.36	0.21
6758	6/6/2008	4:00	0.87	28.36	0.21
6758	6/6/2008	4:15	0.86	28.35	0.20
6758	6/6/2008	4:30	0.86	28.35	0.20
6758	6/6/2008	4:45	0.86	28.35	0.20
6758	6/6/2008	5:00	0.86	28.35	0.20
6758	6/6/2008	5:15	0.86	28.35	0.20
6758	6/6/2008	5:30	0.87	28.36	0.21
6758	6/6/2008	5:45	0.87	28.36	0.21
6758	6/6/2008	6:00	0.87	28.36	0.21
6758	6/6/2008	6:15	0.88	28.37	0.22
6758	6/6/2008	6:30	0.90	28.39	0.24
6758	6/6/2008	6:45	0.91	28.40	0.26
6758	6/6/2008	7:00	0.93	28.42	0.30
6758	6/6/2008	7:15	0.95	28.44	0.35
6758	6/6/2008	7:30	0.96	28.45	0.39
6758	6/6/2008	7:45	0.97	28.46	0.42
6758	6/6/2008	8:00	0.98	28.47	0.47
6758	6/6/2008	8:15	1.00	28.49	0.56
6758	6/6/2008	8:30	1.01	28.50	0.62
6758	6/6/2008	8:45	1.03	28.52	0.74
6758	6/6/2008	9:00	1.04	28.53	0.81
6758	6/6/2008	9:15	1.06	28.55	0.97
6758	6/6/2008	9:30	1.07	28.56	1.05
6758	6/6/2008	9:45	1.08	28.57	1.14
6758	6/6/2008	10:00	1.09	28.58	1.24
6758	6/6/2008	10:15	1.10	28.59	1.34
6758	6/6/2008	10:30	1.11	28.60	1.44
6758	6/6/2008	10:45	1.11	28.60	1.44
6758	6/6/2008	11:00	1.12	28.61	1.56
6758	6/6/2008	11:15	1.13	28.62	1.67
6758	6/6/2008	11:30	1.13	28.62	1.67

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	6/6/2008	11:45	1.13	28.62	1.67
6758	6/6/2008	12:00	1.14	28.63	1.80
6758	6/6/2008	12:15	1.14	28.63	1.80
6758	6/6/2008	12:30	1.14	28.63	1.80
6758	6/6/2008	12:45	1.13	28.62	1.67
6758	6/6/2008	13:00	1.14	28.63	1.80
6758	6/6/2008	13:15	1.13	28.62	1.67
6758	6/6/2008	13:30	1.13	28.62	1.67
6758	6/6/2008	13:45	1.13	28.62	1.67
6758	6/6/2008	14:00	1.13	28.62	1.67
6758	6/6/2008	14:15	1.14	28.63	1.80
6758	6/6/2008	14:30	1.14	28.63	1.80
6758	6/6/2008	14:45	1.14	28.63	1.80
6758	6/6/2008	15:00	1.14	28.63	1.80
6758	6/6/2008	15:15	1.14	28.63	1.80
6758	6/6/2008	15:30	1.14	28.63	1.80
6758	6/6/2008	15:45	1.13	28.62	1.67
6758	6/6/2008	16:00	1.13	28.62	1.67
6758	6/6/2008	16:15	1.12	28.61	1.56
6758	6/6/2008	16:30	1.12	28.61	1.56
6758	6/6/2008	16:45	1.10	28.59	1.34
6758	6/6/2008	17:00	1.09	28.58	1.24
6758	6/6/2008	17:15	1.08	28.57	1.14
6758	6/6/2008	17:30	1.07	28.56	1.05
6758	6/6/2008	17:45	1.06	28.55	0.97
6758	6/6/2008	18:00	1.05	28.54	0.89
6758	6/6/2008	18:15	1.03	28.52	0.74
6758	6/6/2008	18:30	1.01	28.50	0.62
6758	6/6/2008	18:45	1.00	28.49	0.56
6758	6/6/2008	19:00	0.98	28.47	0.47
6758	6/6/2008	19:15	0.96	28.45	0.39
6758	6/6/2008	19:30	0.95	28.44	0.35
6758	6/6/2008	19:45	0.94	28.43	0.32
6758	6/6/2008	20:00	0.93	28.42	0.30
6758	6/6/2008	20:15	0.92	28.41	0.27
6758	6/6/2008	20:30	0.92	28.41	0.27
6758	6/6/2008	20:45	0.91	28.40	0.26
6758	6/6/2008	21:00	0.91	28.40	0.26
6758	6/6/2008	21:15	0.90	28.39	0.24
6758	6/6/2008	21:30	0.90	28.39	0.24
6758	6/6/2008	21:45	0.90	28.39	0.24
6758	6/6/2008	22:00	0.89	28.38	0.23
6758	6/6/2008	22:15	0.89	28.38	0.23
6758	6/6/2008	22:30	0.88	28.37	0.22
6758	6/6/2008	22:45	0.88	28.37	0.22
6758	6/6/2008	23:00	0.88	28.37	0.22
6758	6/6/2008	23:15	0.88	28.37	0.22
6758	6/6/2008	23:30	0.88	28.37	0.22
6758	6/6/2008	23:45	0.88	28.37	0.22
6758	6/7/2008	0:00	0.88	28.37	0.22
6758	6/7/2008	0:15	0.88	28.37	0.22
6758	6/7/2008	0:30	0.89	28.38	0.23
6758	6/7/2008	0:45	0.88	28.37	0.22
6758	6/7/2008	1:00	0.88	28.37	0.22
6758	6/7/2008	1:15	0.89	28.38	0.23
6758	6/7/2008	1:30	0.89	28.38	0.23
6758	6/7/2008	1:45	0.89	28.38	0.23
6758	6/7/2008	2:00	0.89	28.38	0.23
6758	6/7/2008	2:15	0.90	28.39	0.24
6758	6/7/2008	2:30	0.90	28.39	0.24

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	6/7/2008	2:45	0.90	28.39	0.24
6758	6/7/2008	3:00	0.90	28.39	0.24
6758	6/7/2008	3:15	0.91	28.40	0.26
6758	6/7/2008	3:30	0.90	28.39	0.24
6758	6/7/2008	3:45	0.90	28.39	0.24
6758	6/7/2008	4:00	0.91	28.40	0.26
6758	6/7/2008	4:15	0.91	28.40	0.26
6758	6/7/2008	4:30	0.91	28.40	0.26
6758	6/7/2008	4:45	0.91	28.40	0.26
6758	6/7/2008	5:00	0.91	28.40	0.26
6758	6/7/2008	5:15	0.91	28.40	0.26
6758	6/7/2008	5:30	0.91	28.40	0.26
6758	6/7/2008	5:45	0.91	28.40	0.26
6758	6/7/2008	6:00	0.92	28.41	0.27
6758	6/7/2008	6:15	0.92	28.41	0.27
6758	6/7/2008	6:30	0.92	28.41	0.27
6758	6/7/2008	6:45	0.92	28.41	0.27
6758	6/7/2008	7:00	0.92	28.41	0.27
6758	6/7/2008	7:15	0.93	28.42	0.30
6758	6/7/2008	7:30	0.94	28.43	0.32
6758	6/7/2008	7:45	0.95	28.44	0.35
6758	6/7/2008	8:00	0.96	28.45	0.39
6758	6/7/2008	8:15	0.97	28.46	0.42
6758	6/7/2008	8:30	0.98	28.47	0.47
6758	6/7/2008	8:45	0.99	28.48	0.51
6758	6/7/2008	9:00	1.00	28.49	0.56
6758	6/7/2008	9:15	1.01	28.50	0.62
6758	6/7/2008	9:30	1.03	28.52	0.74
6758	6/7/2008	9:45	1.04	28.53	0.81
6758	6/7/2008	10:00	1.05	28.54	0.89
6758	6/7/2008	10:15	1.06	28.55	0.97
6758	6/7/2008	10:30	1.07	28.56	1.05
6758	6/7/2008	10:45	1.07	28.56	1.05
6758	6/7/2008	11:00	1.07	28.56	1.05
6758	6/7/2008	11:15	1.07	28.56	1.05
6758	6/7/2008	11:30	1.07	28.56	1.05
6758	6/7/2008	11:45	1.08	28.57	1.14
6758	6/7/2008	12:00	1.08	28.57	1.14
6758	6/7/2008	12:15	1.09	28.58	1.24
6758	6/7/2008	12:30	1.09	28.58	1.24
6758	6/7/2008	12:45	1.09	28.58	1.24
6758	6/7/2008	13:00	1.09	28.58	1.24
6758	6/7/2008	13:15	1.09	28.58	1.24
6758	6/7/2008	13:30	1.09	28.58	1.24
6758	6/7/2008	13:45	1.09	28.58	1.24
6758	6/7/2008	14:00	1.09	28.58	1.24
6758	6/7/2008	14:15	1.09	28.58	1.24
6758	6/7/2008	14:30	1.09	28.58	1.24
6758	6/7/2008	14:45	1.08	28.57	1.14
6758	6/7/2008	15:00	1.08	28.57	1.14
6758	6/7/2008	15:15	1.08	28.57	1.14
6758	6/7/2008	15:30	1.07	28.56	1.05
6758	6/7/2008	15:45	1.06	28.55	0.97
6758	6/7/2008	16:00	1.06	28.55	0.97
6758	6/7/2008	16:15	1.05	28.54	0.89
6758	6/7/2008	16:30	1.04	28.53	0.81
6758	6/7/2008	16:45	1.03	28.52	0.74
6758	6/7/2008	17:00	1.02	28.51	0.68
6758	6/7/2008	17:15	1.01	28.50	0.62
6758	6/7/2008	17:30	1.00	28.49	0.56

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	6/7/2008	17:45	0.99	28.48	0.51
6758	6/7/2008	18:00	0.98	28.47	0.47
6758	6/7/2008	18:15	0.97	28.46	0.42
6758	6/7/2008	18:30	0.95	28.44	0.35
6758	6/7/2008	18:45	0.94	28.43	0.32
6758	6/7/2008	19:00	0.93	28.42	0.30
6758	6/7/2008	19:15	0.91	28.40	0.26
6758	6/7/2008	19:30	0.90	28.39	0.24
6758	6/7/2008	19:45	0.90	28.39	0.24
6758	6/7/2008	20:00	0.90	28.39	0.24
6758	6/7/2008	20:15	0.89	28.38	0.23
6758	6/7/2008	20:30	0.89	28.38	0.23
6758	6/7/2008	20:45	0.89	28.38	0.23
6758	6/7/2008	21:00	0.89	28.38	0.23
6758	6/7/2008	21:15	0.88	28.37	0.22
6758	6/7/2008	21:30	0.88	28.37	0.22
6758	6/7/2008	21:45	0.88	28.37	0.22
6758	6/7/2008	22:00	0.88	28.37	0.22
6758	6/7/2008	22:15	0.87	28.36	0.21
6758	6/7/2008	22:30	0.87	28.36	0.21
6758	6/7/2008	22:45	0.87	28.36	0.21
6758	6/7/2008	23:00	0.87	28.36	0.21
6758	6/7/2008	23:15	0.87	28.36	0.21
6758	6/7/2008	23:30	0.87	28.36	0.21
6758	6/7/2008	23:45	0.87	28.36	0.21
6758	6/8/2008	0:00	0.87	28.36	0.21
6758	6/8/2008	0:15	0.87	28.36	0.21
6758	6/8/2008	0:30	0.87	28.36	0.21
6758	6/8/2008	0:45	0.87	28.36	0.21
6758	6/8/2008	1:00	0.88	28.37	0.22
6758	6/8/2008	1:15	0.88	28.37	0.22
6758	6/8/2008	1:30	0.88	28.37	0.22
6758	6/8/2008	1:45	0.88	28.37	0.22
6758	6/8/2008	2:00	0.88	28.37	0.22
6758	6/8/2008	2:15	0.88	28.37	0.22
6758	6/8/2008	2:30	0.89	28.38	0.23
6758	6/8/2008	2:45	0.89	28.38	0.23
6758	6/8/2008	3:00	0.89	28.38	0.23
6758	6/8/2008	3:15	0.89	28.38	0.23
6758	6/8/2008	3:30	0.89	28.38	0.23
6758	6/8/2008	3:45	0.89	28.38	0.23
6758	6/8/2008	4:00	0.89	28.38	0.23
6758	6/8/2008	4:15	0.89	28.38	0.23
6758	6/8/2008	4:30	0.89	28.38	0.23
6758	6/8/2008	4:45	0.89	28.38	0.23
6758	6/8/2008	5:00	0.89	28.38	0.23
6758	6/8/2008	5:15	0.89	28.38	0.23
6758	6/8/2008	5:30	0.90	28.39	0.24
6758	6/8/2008	5:45	0.90	28.39	0.24
6758	6/8/2008	6:00	0.91	28.40	0.26
6758	6/8/2008	6:15	0.91	28.40	0.26
6758	6/8/2008	6:30	0.92	28.41	0.27
6758	6/8/2008	6:45	0.92	28.41	0.27
6758	6/8/2008	7:00	0.92	28.41	0.27
6758	6/8/2008	7:15	0.93	28.42	0.30
6758	6/8/2008	7:30	0.93	28.42	0.30
6758	6/8/2008	7:45	0.94	28.43	0.32
6758	6/8/2008	8:00	0.95	28.44	0.35
6758	6/8/2008	8:15	0.95	28.44	0.35
6758	6/8/2008	8:30	0.97	28.46	0.42

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	6/8/2008	8:45	0.99	28.48	0.51
6758	6/8/2008	9:00	1.01	28.50	0.62
6758	6/8/2008	9:15	1.02	28.51	0.68
6758	6/8/2008	9:30	1.04	28.53	0.81
6758	6/8/2008	9:45	1.05	28.54	0.89
6758	6/8/2008	10:00	1.06	28.55	0.97
6758	6/8/2008	10:15	1.07	28.56	1.05
6758	6/8/2008	10:30	1.07	28.56	1.05
6758	6/8/2008	10:45	1.08	28.57	1.14
6758	6/8/2008	11:00	1.09	28.58	1.24
6758	6/8/2008	11:15	1.10	28.59	1.34
6758	6/8/2008	11:30	1.10	28.59	1.34
6758	6/8/2008	11:45	1.10	28.59	1.34
6758	6/8/2008	12:00	1.11	28.60	1.44
6758	6/8/2008	12:15	1.11	28.60	1.44
6758	6/8/2008	12:30	1.11	28.60	1.44
6758	6/8/2008	12:45	1.12	28.61	1.56
6758	6/8/2008	13:00	1.12	28.61	1.56
6758	6/8/2008	13:15	1.12	28.61	1.56
6758	6/8/2008	13:30	1.11	28.60	1.44
6758	6/8/2008	13:45	1.11	28.60	1.44
6758	6/8/2008	14:00	1.10	28.59	1.34
6758	6/8/2008	14:15	1.10	28.59	1.34
6758	6/8/2008	14:30	1.09	28.58	1.24
6758	6/8/2008	14:45	1.09	28.58	1.24
6758	6/8/2008	15:00	1.08	28.57	1.14
6758	6/8/2008	15:15	1.07	28.56	1.05
6758	6/8/2008	15:30	1.06	28.55	0.97
6758	6/8/2008	15:45	1.04	28.53	0.81
6758	6/8/2008	16:00	1.03	28.52	0.74
6758	6/8/2008	16:15	1.02	28.51	0.68
6758	6/8/2008	16:30	1.01	28.50	0.62
6758	6/8/2008	16:45	1.00	28.49	0.56
6758	6/8/2008	17:00	0.99	28.48	0.51
6758	6/8/2008	17:15	0.98	28.47	0.47
6758	6/8/2008	17:30	0.97	28.46	0.42
6758	6/8/2008	17:45	0.97	28.46	0.42
6758	6/8/2008	18:00	0.96	28.45	0.39
6758	6/8/2008	18:15	0.95	28.44	0.35
6758	6/8/2008	18:30	0.94	28.43	0.32
6758	6/8/2008	18:45	0.94	28.43	0.32
6758	6/8/2008	19:00	0.93	28.42	0.30
6758	6/8/2008	19:15	0.93	28.42	0.30
6758	6/8/2008	19:30	0.92	28.41	0.27
6758	6/8/2008	19:45	0.92	28.41	0.27
6758	6/8/2008	20:00	0.91	28.40	0.26
6758	6/8/2008	20:15	0.91	28.40	0.26
6758	6/8/2008	20:30	0.91	28.40	0.26
6758	6/8/2008	20:45	0.91	28.40	0.26
6758	6/8/2008	21:00	0.90	28.39	0.24
6758	6/8/2008	21:15	0.90	28.39	0.24
6758	6/8/2008	21:30	0.90	28.39	0.24
6758	6/8/2008	21:45	0.90	28.39	0.24
6758	6/8/2008	22:00	0.90	28.39	0.24
6758	6/8/2008	22:15	0.90	28.39	0.24
6758	6/8/2008	22:30	0.90	28.39	0.24
6758	6/8/2008	22:45	0.90	28.39	0.24
6758	6/8/2008	23:00	0.90	28.39	0.24
6758	6/8/2008	23:15	0.90	28.39	0.24
6758	6/8/2008	23:30	0.90	28.39	0.24

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	6/8/2008	23:45	0.90	28.39	0.24
6758	6/9/2008	0:00	0.90	28.39	0.24
6758	6/9/2008	0:15	0.90	28.39	0.24
6758	6/9/2008	0:30	0.89	28.38	0.23
6758	6/9/2008	0:45	0.89	28.38	0.23
6758	6/9/2008	1:00	0.89	28.38	0.23
6758	6/9/2008	1:15	0.89	28.38	0.23
6758	6/9/2008	1:30	0.89	28.38	0.23
6758	6/9/2008	1:45	0.89	28.38	0.23
6758	6/9/2008	2:00	0.89	28.38	0.23
6758	6/9/2008	2:15	0.89	28.38	0.23
6758	6/9/2008	2:30	0.89	28.38	0.23
6758	6/9/2008	2:45	0.89	28.38	0.23
6758	6/9/2008	3:00	0.89	28.38	0.23
6758	6/9/2008	3:15	0.89	28.38	0.23
6758	6/9/2008	3:30	0.90	28.39	0.24
6758	6/9/2008	3:45	0.90	28.39	0.24
6758	6/9/2008	4:00	0.90	28.39	0.24
6758	6/9/2008	4:15	0.90	28.39	0.24
6758	6/9/2008	4:30	0.90	28.39	0.24
6758	6/9/2008	4:45	0.90	28.39	0.24
6758	6/9/2008	5:00	0.90	28.39	0.24
6758	6/9/2008	5:15	0.90	28.39	0.24
6758	6/9/2008	5:30	0.90	28.39	0.24
6758	6/9/2008	5:45	0.90	28.39	0.24
6758	6/9/2008	6:00	0.91	28.40	0.26
6758	6/9/2008	6:15	0.91	28.40	0.26
6758	6/9/2008	6:30	0.92	28.41	0.27
6758	6/9/2008	6:45	0.92	28.41	0.27
6758	6/9/2008	7:00	0.92	28.41	0.27
6758	6/9/2008	7:15	0.93	28.42	0.30
6758	6/9/2008	7:30	0.93	28.42	0.30
6758	6/9/2008	7:45	0.94	28.43	0.32
6758	6/9/2008	8:00	0.95	28.44	0.35
6758	6/9/2008	8:15	0.96	28.45	0.39
6758	6/9/2008	8:30	0.98	28.47	0.47
6758	6/9/2008	8:45	1.00	28.49	0.56
6758	6/9/2008	9:00	1.02	28.51	0.68
6758	6/9/2008	9:15	1.04	28.53	0.81
6758	6/9/2008	9:30	1.05	28.54	0.89
6758	6/9/2008	9:45	1.06	28.55	0.97
6758	6/9/2008	10:00	1.07	28.56	1.05
6758	6/9/2008	10:15	1.08	28.57	1.14
6758	6/9/2008	10:30	1.09	28.58	1.24
6758	6/9/2008	10:45	1.10	28.59	1.34
6758	6/9/2008	11:00	1.11	28.60	1.44
6758	6/9/2008	11:15	1.11	28.60	1.44
6758	6/9/2008	11:30	1.11	28.60	1.44
6758	6/9/2008	11:45	1.12	28.61	1.56
6758	6/9/2008	12:00	1.12	28.61	1.56
6758	6/9/2008	12:15	1.12	28.61	1.56
6758	6/9/2008	12:30	1.12	28.61	1.56
6758	6/9/2008	12:45	1.12	28.61	1.56
6758	6/9/2008	13:00	1.12	28.61	1.56
6758	6/9/2008	13:15	1.13	28.62	1.67
6758	6/9/2008	13:30	1.13	28.62	1.67
6758	6/9/2008	13:45	1.13	28.62	1.67
6758	6/9/2008	14:00	1.13	28.62	1.67
6758	6/9/2008	14:15	1.13	28.62	1.67
6758	6/9/2008	14:30	1.13	28.62	1.67

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	6/9/2008	14:45	1.12	28.61	1.56
6758	6/9/2008	15:00	1.11	28.60	1.44
6758	6/9/2008	15:15	1.09	28.58	1.24
6758	6/9/2008	15:30	1.07	28.56	1.05
6758	6/9/2008	15:45	1.05	28.54	0.89
6758	6/9/2008	16:00	1.04	28.53	0.81
6758	6/9/2008	16:15	1.03	28.52	0.74
6758	6/9/2008	16:30	1.02	28.51	0.68
6758	6/9/2008	16:45	1.01	28.50	0.62
6758	6/9/2008	17:00	1.00	28.49	0.56
6758	6/9/2008	17:15	0.99	28.48	0.51
6758	6/9/2008	17:30	0.99	28.48	0.51
6758	6/9/2008	17:45	0.98	28.47	0.47
6758	6/9/2008	18:00	0.98	28.47	0.47
6758	6/9/2008	18:15	0.97	28.46	0.42
6758	6/9/2008	18:30	0.97	28.46	0.42
6758	6/9/2008	18:45	0.96	28.45	0.39
6758	6/9/2008	19:00	0.95	28.44	0.35
6758	6/9/2008	19:15	0.95	28.44	0.35
6758	6/9/2008	19:30	0.94	28.43	0.32
6758	6/9/2008	19:45	0.94	28.43	0.32
6758	6/9/2008	20:00	0.94	28.43	0.32
6758	6/9/2008	20:15	0.94	28.43	0.32
6758	6/9/2008	20:30	0.93	28.42	0.30
6758	6/9/2008	20:45	0.93	28.42	0.30
6758	6/9/2008	21:00	0.93	28.42	0.30
6758	6/9/2008	21:15	0.93	28.42	0.30
6758	6/9/2008	21:30	0.92	28.41	0.27
6758	6/9/2008	21:45	0.92	28.41	0.27
6758	6/9/2008	22:00	0.92	28.41	0.27
6758	6/9/2008	22:15	0.92	28.41	0.27
6758	6/9/2008	22:30	0.92	28.41	0.27
6758	6/9/2008	22:45	0.92	28.41	0.27
6758	6/9/2008	23:00	0.92	28.41	0.27
6758	6/9/2008	23:15	0.93	28.42	0.30
6758	6/9/2008	23:30	0.93	28.42	0.30
6758	6/9/2008	23:45	0.94	28.43	0.32
6758	6/10/2008	0:00	0.94	28.43	0.32
6758	6/10/2008	0:15	0.94	28.43	0.32
6758	6/10/2008	0:30	0.94	28.43	0.32
6758	6/10/2008	0:45	0.93	28.42	0.30
6758	6/10/2008	1:00	0.94	28.43	0.32
6758	6/10/2008	1:15	0.94	28.43	0.32
6758	6/10/2008	1:30	0.94	28.43	0.32
6758	6/10/2008	1:45	0.93	28.42	0.30
6758	6/10/2008	2:00	0.93	28.42	0.30
6758	6/10/2008	2:15	0.93	28.42	0.30
6758	6/10/2008	2:30	0.93	28.42	0.30
6758	6/10/2008	2:45	0.94	28.43	0.32
6758	6/10/2008	3:00	0.94	28.43	0.32
6758	6/10/2008	3:15	0.93	28.42	0.30
6758	6/10/2008	3:30	0.93	28.42	0.30
6758	6/10/2008	3:45	0.93	28.42	0.30
6758	6/10/2008	4:00	0.93	28.42	0.30
6758	6/10/2008	4:15	0.93	28.42	0.30
6758	6/10/2008	4:30	0.93	28.42	0.30
6758	6/10/2008	4:45	0.93	28.42	0.30
6758	6/10/2008	5:00	0.93	28.42	0.30
6758	6/10/2008	5:15	0.93	28.42	0.30
6758	6/10/2008	5:30	0.93	28.42	0.30

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	6/10/2008	5:45	0.93	28.42	0.30
6758	6/10/2008	6:00	0.94	28.43	0.32
6758	6/10/2008	6:15	0.94	28.43	0.32
6758	6/10/2008	6:30	0.94	28.43	0.32
6758	6/10/2008	6:45	0.95	28.44	0.35
6758	6/10/2008	7:00	0.95	28.44	0.35
6758	6/10/2008	7:15	0.96	28.45	0.39
6758	6/10/2008	7:30	0.96	28.45	0.39
6758	6/10/2008	7:45	0.96	28.45	0.39
6758	6/10/2008	8:00	0.97	28.46	0.42
6758	6/10/2008	8:15	0.97	28.46	0.42
6758	6/10/2008	8:30	0.97	28.46	0.42
6758	6/10/2008	8:45	0.98	28.47	0.47
6758	6/10/2008	9:00	0.98	28.47	0.47
6758	6/10/2008	9:15	0.99	28.48	0.51
6758	6/10/2008	9:30	1.00	28.49	0.56
6758	6/10/2008	9:45	1.01	28.50	0.62
6758	6/10/2008	10:00	1.03	28.52	0.74
6758	6/10/2008	10:15	1.05	28.54	0.89
6758	6/10/2008	10:30	1.08	28.57	1.14
6758	6/10/2008	10:45	1.10	28.59	1.34
6758	6/10/2008	11:00	1.11	28.60	1.44
6758	6/10/2008	11:15	1.12	28.61	1.56
6758	6/10/2008	11:30	1.13	28.62	1.67
6758	6/10/2008	11:45	1.13	28.62	1.67
6758	6/10/2008	12:00	1.14	28.63	1.80
6758	6/10/2008	12:15	1.14	28.63	1.80
6758	6/10/2008	12:30	1.14	28.63	1.80
6758	6/10/2008	12:45	1.13	28.62	1.67
6758	6/10/2008	13:00	1.12	28.61	1.56
6758	6/10/2008	13:15	1.11	28.60	1.44
6758	6/10/2008	13:30	1.11	28.60	1.44
6758	6/10/2008	13:45	1.10	28.59	1.34
6758	6/10/2008	14:00	1.11	28.60	1.44
6758	6/10/2008	14:15	1.10	28.59	1.34
6758	6/10/2008	14:30	1.10	28.59	1.34
6758	6/10/2008	14:45	1.10	28.59	1.34
6758	6/10/2008	15:00	1.09	28.58	1.24
6758	6/10/2008	15:15	1.09	28.58	1.24
6758	6/10/2008	15:30	1.08	28.57	1.14
6758	6/10/2008	15:45	1.06	28.55	0.97
6758	6/10/2008	16:00	1.05	28.54	0.89
6758	6/10/2008	16:15	1.04	28.53	0.81
6758	6/10/2008	16:30	1.03	28.52	0.74
6758	6/10/2008	16:45	1.02	28.51	0.68
6758	6/10/2008	17:00	1.01	28.50	0.62
6758	6/10/2008	17:15	1.00	28.49	0.56
6758	6/10/2008	17:30	0.99	28.48	0.51
6758	6/10/2008	17:45	0.98	28.47	0.47
6758	6/10/2008	18:00	0.97	28.46	0.42
6758	6/10/2008	18:15	0.97	28.46	0.42
6758	6/10/2008	18:30	0.97	28.46	0.42
6758	6/10/2008	18:45	0.96	28.45	0.39
6758	6/10/2008	19:00	0.95	28.44	0.35
6758	6/10/2008	19:15	0.95	28.44	0.35
6758	6/10/2008	19:30	0.94	28.43	0.32
6758	6/10/2008	19:45	0.94	28.43	0.32
6758	6/10/2008	20:00	0.93	28.42	0.30
6758	6/10/2008	20:15	0.93	28.42	0.30
6758	6/10/2008	20:30	0.93	28.42	0.30

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	6/10/2008	20:45	0.92	28.41	0.27
6758	6/10/2008	21:00	0.92	28.41	0.27
6758	6/10/2008	21:15	0.92	28.41	0.27
6758	6/10/2008	21:30	0.92	28.41	0.27
6758	6/10/2008	21:45	0.92	28.41	0.27
6758	6/10/2008	22:00	0.91	28.40	0.26
6758	6/10/2008	22:15	0.91	28.40	0.26
6758	6/10/2008	22:30	0.91	28.40	0.26
6758	6/10/2008	22:45	0.91	28.40	0.26
6758	6/10/2008	23:00	0.91	28.40	0.26
6758	6/10/2008	23:15	0.91	28.40	0.26
6758	6/10/2008	23:30	0.91	28.40	0.26
6758	6/10/2008	23:45	0.91	28.40	0.26
6758	6/11/2008	0:00	0.91	28.40	0.26
6758	6/11/2008	0:15	0.90	28.39	0.24
6758	6/11/2008	0:30	0.90	28.39	0.24
6758	6/11/2008	0:45	0.90	28.39	0.24
6758	6/11/2008	1:00	0.90	28.39	0.24
6758	6/11/2008	1:15	0.91	28.40	0.26
6758	6/11/2008	1:30	0.91	28.40	0.26
6758	6/11/2008	1:45	0.91	28.40	0.26
6758	6/11/2008	2:00	0.91	28.40	0.26
6758	6/11/2008	2:15	0.91	28.40	0.26
6758	6/11/2008	2:30	0.91	28.40	0.26
6758	6/11/2008	2:45	0.91	28.40	0.26
6758	6/11/2008	3:00	0.91	28.40	0.26
6758	6/11/2008	3:15	0.91	28.40	0.26
6758	6/11/2008	3:30	0.92	28.41	0.27
6758	6/11/2008	3:45	0.91	28.40	0.26
6758	6/11/2008	4:00	0.91	28.40	0.26
6758	6/11/2008	4:15	0.91	28.40	0.26
6758	6/11/2008	4:30	0.91	28.40	0.26
6758	6/11/2008	4:45	0.91	28.40	0.26
6758	6/11/2008	5:00	0.92	28.41	0.27
6758	6/11/2008	5:15	0.92	28.41	0.27
6758	6/11/2008	5:30	0.92	28.41	0.27
6758	6/11/2008	5:45	0.93	28.42	0.30
6758	6/11/2008	6:00	0.93	28.42	0.30
6758	6/11/2008	6:15	0.93	28.42	0.30
6758	6/11/2008	6:30	0.93	28.42	0.30
6758	6/11/2008	6:45	0.93	28.42	0.30
6758	6/11/2008	7:00	0.94	28.43	0.32
6758	6/11/2008	7:15	0.94	28.43	0.32
6758	6/11/2008	7:30	0.94	28.43	0.32
6758	6/11/2008	7:45	0.94	28.43	0.32
6758	6/11/2008	8:00	0.96	28.45	0.39
6758	6/11/2008	8:15	0.98	28.47	0.47
6758	6/11/2008	8:30	1.01	28.50	0.62
6758	6/11/2008	8:45	1.02	28.51	0.68
6758	6/11/2008	9:00	1.04	28.53	0.81
6758	6/11/2008	9:15	1.06	28.55	0.97
6758	6/11/2008	9:30	1.07	28.56	1.05
6758	6/11/2008	9:45	1.07	28.56	1.05
6758	6/11/2008	10:00	1.08	28.57	1.14
6758	6/11/2008	10:15	1.09	28.58	1.24
6758	6/11/2008	10:30	1.10	28.59	1.34
6758	6/11/2008	10:45	1.12	28.61	1.56
6758	6/11/2008	11:00	1.11	28.60	1.44
6758	6/11/2008	11:15	1.12	28.61	1.56
6758	6/11/2008	11:30	1.12	28.61	1.56

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream_Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	6/11/2008	11:45	1.13	28.62	1.67
6758	6/11/2008	12:00	1.13	28.62	1.67
6758	6/11/2008	12:15	1.13	28.62	1.67
6758	6/11/2008	12:30	1.14	28.63	1.80
6758	6/11/2008	12:45	1.14	28.63	1.80
6758	6/11/2008	13:00	1.14	28.63	1.80
6758	6/11/2008	13:15	1.14	28.63	1.80
6758	6/11/2008	13:30	1.14	28.63	1.80
6758	6/11/2008	13:45	1.14	28.63	1.80
6758	6/11/2008	14:00	1.14	28.63	1.80
6758	6/11/2008	14:15	1.14	28.63	1.80
6758	6/11/2008	14:30	1.13	28.62	1.67
6758	6/11/2008	14:45	1.13	28.62	1.67
6758	6/11/2008	15:00	1.12	28.61	1.56
6758	6/11/2008	15:15	1.11	28.60	1.44
6758	6/11/2008	15:30	1.10	28.59	1.34
6758	6/11/2008	15:45	1.09	28.58	1.24
6758	6/11/2008	16:00	1.08	28.57	1.14
6758	6/11/2008	16:15	1.07	28.56	1.05
6758	6/11/2008	16:30	1.06	28.55	0.97
6758	6/11/2008	16:45	1.05	28.54	0.89
6758	6/11/2008	17:00	1.04	28.53	0.81
6758	6/11/2008	17:15	1.03	28.52	0.74
6758	6/11/2008	17:30	1.01	28.50	0.62
6758	6/11/2008	17:45	1.00	28.49	0.56
6758	6/11/2008	18:00	0.99	28.48	0.51
6758	6/11/2008	18:15	0.97	28.46	0.42
6758	6/11/2008	18:30	0.96	28.45	0.39
6758	6/11/2008	18:45	0.96	28.45	0.39
6758	6/11/2008	19:00	0.95	28.44	0.35
6758	6/11/2008	19:15	0.94	28.43	0.32
6758	6/11/2008	19:30	0.94	28.43	0.32
6758	6/11/2008	19:45	0.93	28.42	0.30
6758	6/11/2008	20:00	0.93	28.42	0.30
6758	6/11/2008	20:15	0.93	28.42	0.30
6758	6/11/2008	20:30	0.93	28.42	0.30
6758	6/11/2008	20:45	0.92	28.41	0.27
6758	6/11/2008	21:00	0.92	28.41	0.27
6758	6/11/2008	21:15	0.92	28.41	0.27
6758	6/11/2008	21:30	0.92	28.41	0.27
6758	6/11/2008	21:45	0.91	28.40	0.26
6758	6/11/2008	22:00	0.91	28.40	0.26
6758	6/11/2008	22:15	0.91	28.40	0.26
6758	6/11/2008	22:30	0.91	28.40	0.26
6758	6/11/2008	22:45	0.91	28.40	0.26
6758	6/11/2008	23:00	0.91	28.40	0.26
6758	6/11/2008	23:15	0.91	28.40	0.26
6758	6/11/2008	23:30	0.91	28.40	0.26
6758	6/11/2008	23:45	0.92	28.41	0.27
6758	6/12/2008	0:00	0.92	28.41	0.27
6758	6/12/2008	0:15	0.92	28.41	0.27
6758	6/12/2008	0:30	0.92	28.41	0.27
6758	6/12/2008	0:45	0.92	28.41	0.27
6758	6/12/2008	1:00	0.92	28.41	0.27
6758	6/12/2008	1:15	0.92	28.41	0.27
6758	6/12/2008	1:30	0.92	28.41	0.27
6758	6/12/2008	1:45	0.92	28.41	0.27
6758	6/12/2008	2:00	0.92	28.41	0.27
6758	6/12/2008	2:15	0.92	28.41	0.27
6758	6/12/2008	2:30	0.92	28.41	0.27

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	6/12/2008	2:45	0.92	28.41	0.27
6758	6/12/2008	3:00	0.92	28.41	0.27
6758	6/12/2008	3:15	0.92	28.41	0.27
6758	6/12/2008	3:30	0.92	28.41	0.27
6758	6/12/2008	3:45	0.92	28.41	0.27
6758	6/12/2008	4:00	0.92	28.41	0.27
6758	6/12/2008	4:15	0.92	28.41	0.27
6758	6/12/2008	4:30	0.92	28.41	0.27
6758	6/12/2008	4:45	0.93	28.42	0.30
6758	6/12/2008	5:00	0.93	28.42	0.30
6758	6/12/2008	5:15	0.93	28.42	0.30
6758	6/12/2008	5:30	0.93	28.42	0.30
6758	6/12/2008	5:45	0.93	28.42	0.30
6758	6/12/2008	6:00	0.94	28.43	0.32
6758	6/12/2008	6:15	0.94	28.43	0.32
6758	6/12/2008	6:30	0.94	28.43	0.32
6758	6/12/2008	6:45	0.94	28.43	0.32
6758	6/12/2008	7:00	0.95	28.44	0.35
6758	6/12/2008	7:15	0.95	28.44	0.35
6758	6/12/2008	7:30	0.96	28.45	0.39
6758	6/12/2008	7:45	0.97	28.46	0.42
6758	6/12/2008	8:00	0.98	28.47	0.47
6758	6/12/2008	8:15	0.99	28.48	0.51
6758	6/12/2008	8:30	1.01	28.50	0.62
6758	6/12/2008	8:45	1.02	28.51	0.68
6758	6/12/2008	9:00	1.05	28.54	0.89
6758	6/12/2008	9:15	1.07	28.56	1.05
6758	6/12/2008	9:30	1.08	28.57	1.14
6758	6/12/2008	9:45	1.10	28.59	1.34
6758	6/12/2008	10:00	1.11	28.60	1.44
6758	6/12/2008	10:15	1.12	28.61	1.56
6758	6/12/2008	10:30	1.13	28.62	1.67
6758	6/12/2008	10:45	1.13	28.62	1.67
6758	6/12/2008	11:00	1.14	28.63	1.80
6758	6/12/2008	11:15	1.14	28.63	1.80
6758	6/12/2008	11:30	1.15	28.64	1.93
6758	6/12/2008	11:45	1.15	28.64	1.93
6758	6/12/2008	12:00	1.15	28.64	1.93
6758	6/12/2008	12:15	1.15	28.64	1.93
6758	6/12/2008	12:30	1.15	28.64	1.93
6758	6/12/2008	12:45	1.15	28.64	1.93
6758	6/12/2008	13:00	1.13	28.62	1.67
6758	6/12/2008	13:15	1.13	28.62	1.67
6758	6/12/2008	13:30	1.12	28.61	1.56
6758	6/12/2008	13:45	1.12	28.61	1.56
6758	6/12/2008	14:00	1.13	28.62	1.67
6758	6/12/2008	14:15	1.13	28.62	1.67
6758	6/12/2008	14:30	1.12	28.61	1.56
6758	6/12/2008	14:45	1.12	28.61	1.56
6758	6/12/2008	15:00	1.12	28.61	1.56
6758	6/12/2008	15:15	1.11	28.60	1.44
6758	6/12/2008	15:30	1.10	28.59	1.34
6758	6/12/2008	15:45	1.09	28.58	1.24
6758	6/12/2008	16:00	1.08	28.57	1.14
6758	6/12/2008	16:15	1.07	28.56	1.05
6758	6/12/2008	16:30	1.06	28.55	0.97
6758	6/12/2008	16:45	1.05	28.54	0.89
6758	6/12/2008	17:00	1.05	28.54	0.89
6758	6/12/2008	17:15	1.04	28.53	0.81
6758	6/12/2008	17:30	1.03	28.52	0.74

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	6/12/2008	17:45	1.02	28.51	0.68
6758	6/12/2008	18:00	1.01	28.50	0.62
6758	6/12/2008	18:15	1.00	28.49	0.56
6758	6/12/2008	18:30	0.99	28.48	0.51
6758	6/12/2008	18:45	0.98	28.47	0.47
6758	6/12/2008	19:00	0.97	28.46	0.42
6758	6/12/2008	19:15	0.96	28.45	0.39
6758	6/12/2008	19:30	0.95	28.44	0.35
6758	6/12/2008	19:45	0.94	28.43	0.32
6758	6/12/2008	20:00	0.93	28.42	0.30
6758	6/12/2008	20:15	0.93	28.42	0.30
6758	6/12/2008	20:30	0.92	28.41	0.27
6758	6/12/2008	20:45	0.92	28.41	0.27
6758	6/12/2008	21:00	0.92	28.41	0.27
6758	6/12/2008	21:15	0.92	28.41	0.27
6758	6/12/2008	21:30	0.92	28.41	0.27
6758	6/12/2008	21:45	0.92	28.41	0.27
6758	6/12/2008	22:00	0.92	28.41	0.27
6758	6/12/2008	22:15	0.91	28.40	0.26
6758	6/12/2008	22:30	0.91	28.40	0.26
6758	6/12/2008	22:45	0.91	28.40	0.26
6758	6/12/2008	23:00	0.91	28.40	0.26
6758	6/12/2008	23:15	0.91	28.40	0.26
6758	6/12/2008	23:30	0.91	28.40	0.26
6758	6/12/2008	23:45	0.91	28.40	0.26
6758	6/13/2008	0:00	0.91	28.40	0.26
6758	6/13/2008	0:15	0.90	28.39	0.24
6758	6/13/2008	0:30	0.90	28.39	0.24
6758	6/13/2008	0:45	0.90	28.39	0.24
6758	6/13/2008	1:00	0.89	28.38	0.23
6758	6/13/2008	1:15	0.89	28.38	0.23
6758	6/13/2008	1:30	0.89	28.38	0.23
6758	6/13/2008	1:45	0.89	28.38	0.23
6758	6/13/2008	2:00	0.88	28.37	0.22
6758	6/13/2008	2:15	0.88	28.37	0.22
6758	6/13/2008	2:30	0.88	28.37	0.22
6758	6/13/2008	2:45	0.88	28.37	0.22
6758	6/13/2008	3:00	0.88	28.37	0.22
6758	6/13/2008	3:15	0.87	28.36	0.21
6758	6/13/2008	3:30	0.88	28.37	0.22
6758	6/13/2008	3:45	0.87	28.36	0.21
6758	6/13/2008	4:00	0.87	28.36	0.21
6758	6/13/2008	4:15	0.87	28.36	0.21
6758	6/13/2008	4:30	0.87	28.36	0.21
6758	6/13/2008	4:45	0.87	28.36	0.21
6758	6/13/2008	5:00	0.86	28.35	0.20
6758	6/13/2008	5:15	0.86	28.35	0.20
6758	6/13/2008	5:30	0.87	28.36	0.21
6758	6/13/2008	5:45	0.87	28.36	0.21
6758	6/13/2008	6:00	0.88	28.37	0.22
6758	6/13/2008	6:15	0.88	28.37	0.22
6758	6/13/2008	6:30	0.89	28.38	0.23
6758	6/13/2008	6:45	0.91	28.40	0.26
6758	6/13/2008	7:00	0.92	28.41	0.27
6758	6/13/2008	7:15	0.93	28.42	0.30
6758	6/13/2008	7:30	0.95	28.44	0.35
6758	6/13/2008	7:45	0.96	28.45	0.39
6758	6/13/2008	8:00	0.97	28.46	0.42
6758	6/13/2008	8:15	0.98	28.47	0.47
6758	6/13/2008	8:30	0.99	28.48	0.51

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream_Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	6/13/2008	8:45	1.01	28.50	0.62
6758	6/13/2008	9:00	1.03	28.52	0.74
6758	6/13/2008	9:15	1.05	28.54	0.89
6758	6/13/2008	9:30	1.06	28.55	0.97
6758	6/13/2008	9:45	1.08	28.57	1.14
6758	6/13/2008	10:00	1.09	28.58	1.24
6758	6/13/2008	10:15	1.10	28.59	1.34
6758	6/13/2008	10:30	1.10	28.59	1.34
6758	6/13/2008	10:45	1.11	28.60	1.44
6758	6/13/2008	11:00	1.12	28.61	1.56
6758	6/13/2008	11:15	1.12	28.61	1.56
6758	6/13/2008	11:30	1.13	28.62	1.67
6758	6/13/2008	11:45	1.13	28.62	1.67
6758	6/13/2008	12:00	1.14	28.63	1.80
6758	6/13/2008	12:15	1.14	28.63	1.80
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6758	6/13/2008	12:45	1.14	28.63	1.80
6758	6/13/2008	13:00	1.15	28.64	1.93
6758	6/13/2008	13:15	1.14	28.63	1.80
6758	6/13/2008	13:30	1.14	28.63	1.80
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6758	6/13/2008	14:00	1.13	28.62	1.67
6758	6/13/2008	14:15	1.12	28.61	1.56
6758	6/13/2008	14:30	1.11	28.60	1.44
6758	6/13/2008	14:45	1.10	28.59	1.34
6758	6/13/2008	15:00	1.09	28.58	1.24
6758	6/13/2008	15:15	1.07	28.56	1.05
6758	6/13/2008	15:30	1.06	28.55	0.97
6758	6/13/2008	15:45	1.04	28.53	0.81
6758	6/13/2008	16:00	1.03	28.52	0.74
6758	6/13/2008	16:15	1.03	28.52	0.74
6758	6/13/2008	16:30	1.02	28.51	0.68
6758	6/13/2008	16:45	1.01	28.50	0.62
6758	6/13/2008	17:00	1.01	28.50	0.62
6758	6/13/2008	17:15	1.01	28.50	0.62
6758	6/13/2008	17:30	1.00	28.49	0.56
6758	6/13/2008	17:45	0.99	28.48	0.51
6758	6/13/2008	18:00	0.99	28.48	0.51
6758	6/13/2008	18:15	0.98	28.47	0.47
6758	6/13/2008	18:30	0.97	28.46	0.42
6758	6/13/2008	18:45	0.96	28.45	0.39
6758	6/13/2008	19:00	0.95	28.44	0.35
6758	6/13/2008	19:15	0.95	28.44	0.35
6758	6/13/2008	19:30	0.94	28.43	0.32
6758	6/13/2008	19:45	0.94	28.43	0.32
6758	6/13/2008	20:00	0.94	28.43	0.32
6758	6/13/2008	20:15	0.93	28.42	0.30
6758	6/13/2008	20:30	0.93	28.42	0.30
6758	6/13/2008	20:45	0.93	28.42	0.30
6758	6/13/2008	21:00	0.93	28.42	0.30
6758	6/13/2008	21:15	0.93	28.42	0.30
6758	6/13/2008	21:30	0.93	28.42	0.30
6758	6/13/2008	21:45	0.93	28.42	0.30
6758	6/13/2008	22:00	0.93	28.42	0.30
6758	6/13/2008	22:15	0.92	28.41	0.27
6758	6/13/2008	22:30	0.92	28.41	0.27
6758	6/13/2008	22:45	0.92	28.41	0.27
6758	6/13/2008	23:00	0.92	28.41	0.27
6758	6/13/2008	23:15	0.92	28.41	0.27
6758	6/13/2008	23:30	0.92	28.41	0.27

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	6/13/2008	23:45	0.93	28.42	0.30
6758	6/14/2008	0:00	0.92	28.41	0.27
6758	6/14/2008	0:15	0.92	28.41	0.27
6758	6/14/2008	0:30	0.92	28.41	0.27
6758	6/14/2008	0:45	0.92	28.41	0.27
6758	6/14/2008	1:00	0.92	28.41	0.27
6758	6/14/2008	1:15	0.92	28.41	0.27
6758	6/14/2008	1:30	0.92	28.41	0.27
6758	6/14/2008	1:45	0.92	28.41	0.27
6758	6/14/2008	2:00	0.92	28.41	0.27
6758	6/14/2008	2:15	0.92	28.41	0.27
6758	6/14/2008	2:30	0.92	28.41	0.27
6758	6/14/2008	2:45	0.92	28.41	0.27
6758	6/14/2008	3:00	0.92	28.41	0.27
6758	6/14/2008	3:15	0.92	28.41	0.27
6758	6/14/2008	3:30	0.92	28.41	0.27
6758	6/14/2008	3:45	0.92	28.41	0.27
6758	6/14/2008	4:00	0.92	28.41	0.27
6758	6/14/2008	4:15	0.92	28.41	0.27
6758	6/14/2008	4:30	0.92	28.41	0.27
6758	6/14/2008	4:45	0.92	28.41	0.27
6758	6/14/2008	5:00	0.92	28.41	0.27
6758	6/14/2008	5:15	0.93	28.42	0.30
6758	6/14/2008	5:30	0.93	28.42	0.30
6758	6/14/2008	5:45	0.93	28.42	0.30
6758	6/14/2008	6:00	0.94	28.43	0.32
6758	6/14/2008	6:15	0.94	28.43	0.32
6758	6/14/2008	6:30	0.94	28.43	0.32
6758	6/14/2008	6:45	0.95	28.44	0.35
6758	6/14/2008	7:00	0.95	28.44	0.35
6758	6/14/2008	7:15	0.96	28.45	0.39
6758	6/14/2008	7:30	0.97	28.46	0.42
6758	6/14/2008	7:45	0.99	28.48	0.51
6758	6/14/2008	8:00	1.00	28.49	0.56
6758	6/14/2008	8:15	1.01	28.50	0.62
6758	6/14/2008	8:30	1.02	28.51	0.68
6758	6/14/2008	8:45	1.03	28.52	0.74
6758	6/14/2008	9:00	1.04	28.53	0.81
6758	6/14/2008	9:15	1.06	28.55	0.97
6758	6/14/2008	9:30	1.07	28.56	1.05
6758	6/14/2008	9:45	1.07	28.56	1.05
6758	6/14/2008	10:00	1.08	28.57	1.14
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6758	6/14/2008	10:30	1.09	28.58	1.24
6758	6/14/2008	10:45	1.10	28.59	1.34
6758	6/14/2008	11:00	1.11	28.60	1.44
6758	6/14/2008	11:15	1.11	28.60	1.44
6758	6/14/2008	11:30	1.12	28.61	1.56
6758	6/14/2008	11:45	1.13	28.62	1.67
6758	6/14/2008	12:00	1.13	28.62	1.67
6758	6/14/2008	12:15	1.14	28.63	1.80
6758	6/14/2008	12:30	1.15	28.64	1.93
6758	6/14/2008	12:45	1.15	28.64	1.93
6758	6/14/2008	13:00	1.15	28.64	1.93
6758	6/14/2008	13:15	1.15	28.64	1.93
6758	6/14/2008	13:30	1.14	28.63	1.80
6758	6/14/2008	13:45	1.14	28.63	1.80
6758	6/14/2008	14:00	1.13	28.62	1.67
6758	6/14/2008	14:15	1.12	28.61	1.56
6758	6/14/2008	14:30	1.12	28.61	1.56

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	6/14/2008	14:45	1.11	28.60	1.44
6758	6/14/2008	15:00	1.11	28.60	1.44
6758	6/14/2008	15:15	1.11	28.60	1.44
6758	6/14/2008	15:30	1.10	28.59	1.34
6758	6/14/2008	15:45	1.10	28.59	1.34
6758	6/14/2008	16:00	1.09	28.58	1.24
6758	6/14/2008	16:15	1.08	28.57	1.14
6758	6/14/2008	16:30	1.08	28.57	1.14
6758	6/14/2008	16:45	1.07	28.56	1.05
6758	6/14/2008	17:00	1.06	28.55	0.97
6758	6/14/2008	17:15	1.05	28.54	0.89
6758	6/14/2008	17:30	1.05	28.54	0.89
6758	6/14/2008	17:45	1.04	28.53	0.81
6758	6/14/2008	18:00	1.03	28.52	0.74
6758	6/14/2008	18:15	1.02	28.51	0.68
6758	6/14/2008	18:30	1.01	28.50	0.62
6758	6/14/2008	18:45	0.99	28.48	0.51
6758	6/14/2008	19:00	0.98	28.47	0.47
6758	6/14/2008	19:15	0.97	28.46	0.42
6758	6/14/2008	19:30	0.96	28.45	0.39
6758	6/14/2008	19:45	0.95	28.44	0.35
6758	6/14/2008	20:00	0.94	28.43	0.32
6758	6/14/2008	20:15	0.94	28.43	0.32
6758	6/14/2008	20:30	0.93	28.42	0.30
6758	6/14/2008	20:45	0.93	28.42	0.30
6758	6/14/2008	21:00	0.92	28.41	0.27
6758	6/14/2008	21:15	0.92	28.41	0.27
6758	6/14/2008	21:30	0.91	28.40	0.26
6758	6/14/2008	21:45	0.91	28.40	0.26
6758	6/14/2008	22:00	0.91	28.40	0.26
6758	6/14/2008	22:15	0.91	28.40	0.26
6758	6/14/2008	22:30	0.91	28.40	0.26
6758	6/14/2008	22:45	0.90	28.39	0.24
6758	6/14/2008	23:00	0.90	28.39	0.24
6758	6/14/2008	23:15	0.90	28.39	0.24
6758	6/14/2008	23:30	0.90	28.39	0.24
6758	6/14/2008	23:45	0.90	28.39	0.24
6758	6/15/2008	0:00	0.89	28.38	0.23
6758	6/15/2008	0:15	0.90	28.39	0.24
6758	6/15/2008	0:30	0.90	28.39	0.24
6758	6/15/2008	0:45	0.90	28.39	0.24
6758	6/15/2008	1:00	0.90	28.39	0.24
6758	6/15/2008	1:15	0.91	28.40	0.26
6758	6/15/2008	1:30	0.91	28.40	0.26
6758	6/15/2008	1:45	0.91	28.40	0.26
6758	6/15/2008	2:00	0.91	28.40	0.26
6758	6/15/2008	2:15	0.92	28.41	0.27
6758	6/15/2008	2:30	0.92	28.41	0.27
6758	6/15/2008	2:45	0.92	28.41	0.27
6758	6/15/2008	3:00	0.92	28.41	0.27
6758	6/15/2008	3:15	0.92	28.41	0.27
6758	6/15/2008	3:30	0.92	28.41	0.27
6758	6/15/2008	3:45	0.92	28.41	0.27
6758	6/15/2008	4:00	0.92	28.41	0.27
6758	6/15/2008	4:15	0.92	28.41	0.27
6758	6/15/2008	4:30	0.92	28.41	0.27
6758	6/15/2008	4:45	0.92	28.41	0.27
6758	6/15/2008	5:00	0.92	28.41	0.27
6758	6/15/2008	5:15	0.92	28.41	0.27
6758	6/15/2008	5:30	0.92	28.41	0.27

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	6/15/2008	5:45	0.93	28.42	0.30
6758	6/15/2008	6:00	0.93	28.42	0.30
6758	6/15/2008	6:15	0.93	28.42	0.30
6758	6/15/2008	6:30	0.93	28.42	0.30
6758	6/15/2008	6:45	0.94	28.43	0.32
6758	6/15/2008	7:00	0.94	28.43	0.32
6758	6/15/2008	7:15	0.94	28.43	0.32
6758	6/15/2008	7:30	0.95	28.44	0.35
6758	6/15/2008	7:45	0.95	28.44	0.35
6758	6/15/2008	8:00	0.96	28.45	0.39
6758	6/15/2008	8:15	0.97	28.46	0.42
6758	6/15/2008	8:30	0.99	28.48	0.51
6758	6/15/2008	8:45	1.00	28.49	0.56
6758	6/15/2008	9:00	1.02	28.51	0.68
6758	6/15/2008	9:15	1.04	28.53	0.81
6758	6/15/2008	9:30	1.06	28.55	0.97
6758	6/15/2008	9:45	1.08	28.57	1.14
6758	6/15/2008	10:00	1.09	28.58	1.24
6758	6/15/2008	10:15	1.10	28.59	1.34
6758	6/15/2008	10:30	1.11	28.60	1.44
6758	6/15/2008	10:45	1.12	28.61	1.56
6758	6/15/2008	11:00	1.12	28.61	1.56
6758	6/15/2008	11:15	1.13	28.62	1.67
6758	6/15/2008	11:30	1.13	28.62	1.67
6758	6/15/2008	11:45	1.14	28.63	1.80
6758	6/15/2008	12:00	1.14	28.63	1.80
6758	6/15/2008	12:15	1.14	28.63	1.80
6758	6/15/2008	12:30	1.14	28.63	1.80
6758	6/15/2008	12:45	1.15	28.64	1.93
6758	6/15/2008	13:00	1.15	28.64	1.93
6758	6/15/2008	13:15	1.15	28.64	1.93
6758	6/15/2008	13:30	1.15	28.64	1.93
6758	6/15/2008	13:45	1.15	28.64	1.93
6758	6/15/2008	14:00	1.15	28.64	1.93
6758	6/15/2008	14:15	1.15	28.64	1.93
6758	6/15/2008	14:30	1.15	28.64	1.93
6758	6/15/2008	14:45	1.14	28.63	1.80
6758	6/15/2008	15:00	1.14	28.63	1.80
6758	6/15/2008	15:15	1.14	28.63	1.80
6758	6/15/2008	15:30	1.14	28.63	1.80
6758	6/15/2008	15:45	1.13	28.62	1.67
6758	6/15/2008	16:00	1.12	28.61	1.56
6758	6/15/2008	16:15	1.11	28.60	1.44
6758	6/15/2008	16:30	1.10	28.59	1.34
6758	6/15/2008	16:45	1.10	28.59	1.34
6758	6/15/2008	17:00	1.08	28.57	1.14
6758	6/15/2008	17:15	1.08	28.57	1.14
6758	6/15/2008	17:30	1.07	28.56	1.05
6758	6/15/2008	17:45	1.05	28.54	0.89
6758	6/15/2008	18:00	1.04	28.53	0.81
6758	6/15/2008	18:15	1.03	28.52	0.74
6758	6/15/2008	18:30	1.02	28.51	0.68
6758	6/15/2008	18:45	1.00	28.49	0.56
6758	6/15/2008	19:00	0.99	28.48	0.51
6758	6/15/2008	19:15	0.98	28.47	0.47
6758	6/15/2008	19:30	0.97	28.46	0.42
6758	6/15/2008	19:45	0.96	28.45	0.39
6758	6/15/2008	20:00	0.95	28.44	0.35
6758	6/15/2008	20:15	0.95	28.44	0.35
6758	6/15/2008	20:30	0.94	28.43	0.32

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	6/15/2008	20:45	0.94	28.43	0.32
6758	6/15/2008	21:00	0.93	28.42	0.30
6758	6/15/2008	21:15	0.93	28.42	0.30
6758	6/15/2008	21:30	0.93	28.42	0.30
6758	6/15/2008	21:45	0.92	28.41	0.27
6758	6/15/2008	22:00	0.92	28.41	0.27
6758	6/15/2008	22:15	0.92	28.41	0.27
6758	6/15/2008	22:30	0.91	28.40	0.26
6758	6/15/2008	22:45	0.92	28.41	0.27
6758	6/15/2008	23:00	0.92	28.41	0.27
6758	6/15/2008	23:15	0.91	28.40	0.26
6758	6/15/2008	23:30	0.91	28.40	0.26
6758	6/15/2008	23:45	0.91	28.40	0.26
6758	6/16/2008	0:00	0.91	28.40	0.26
6758	6/16/2008	0:15	0.91	28.40	0.26
6758	6/16/2008	0:30	0.90	28.39	0.24
6758	6/16/2008	0:45	0.90	28.39	0.24
6758	6/16/2008	1:00	0.90	28.39	0.24
6758	6/16/2008	1:15	0.90	28.39	0.24
6758	6/16/2008	1:30	0.90	28.39	0.24
6758	6/16/2008	1:45	0.90	28.39	0.24
6758	6/16/2008	2:00	0.90	28.39	0.24
6758	6/16/2008	2:15	0.90	28.39	0.24
6758	6/16/2008	2:30	0.91	28.40	0.26
6758	6/16/2008	2:45	0.91	28.40	0.26
6758	6/16/2008	3:00	0.91	28.40	0.26
6758	6/16/2008	3:15	0.92	28.41	0.27
6758	6/16/2008	3:30	0.92	28.41	0.27
6758	6/16/2008	3:45	0.92	28.41	0.27
6758	6/16/2008	4:00	0.92	28.41	0.27
6758	6/16/2008	4:15	0.92	28.41	0.27
6758	6/16/2008	4:30	0.92	28.41	0.27
6758	6/16/2008	4:45	0.92	28.41	0.27
6758	6/16/2008	5:00	0.92	28.41	0.27
6758	6/16/2008	5:15	0.92	28.41	0.27
6758	6/16/2008	5:30	0.93	28.42	0.30
6758	6/16/2008	5:45	0.93	28.42	0.30
6758	6/16/2008	6:00	0.93	28.42	0.30
6758	6/16/2008	6:15	0.93	28.42	0.30
6758	6/16/2008	6:30	0.94	28.43	0.32
6758	6/16/2008	6:45	0.95	28.44	0.35
6758	6/16/2008	7:00	0.96	28.45	0.39
6758	6/16/2008	7:15	0.97	28.46	0.42
6758	6/16/2008	7:30	0.99	28.48	0.51
6758	6/16/2008	7:45	1.01	28.50	0.62
6758	6/16/2008	8:00	1.03	28.52	0.74
6758	6/16/2008	8:15	1.04	28.53	0.81
6758	6/16/2008	8:30	1.05	28.54	0.89
6758	6/16/2008	8:45	1.06	28.55	0.97
6758	6/16/2008	9:00	1.07	28.56	1.05
6758	6/16/2008	9:15	1.08	28.57	1.14
6758	6/16/2008	9:30	1.09	28.58	1.24
6758	6/16/2008	9:45	1.09	28.58	1.24
6758	6/16/2008	10:00	1.10	28.59	1.34
6758	6/16/2008	10:15	1.11	28.60	1.44
6758	6/16/2008	10:30	1.12	28.61	1.56
6758	6/16/2008	10:45	1.13	28.62	1.67
6758	6/16/2008	11:00	1.13	28.62	1.67
6758	6/16/2008	11:15	1.13	28.62	1.67
6758	6/16/2008	11:30	1.14	28.63	1.80

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream_Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	6/16/2008	11:45	1.15	28.64	1.93
6758	6/16/2008	12:00	1.15	28.64	1.93
6758	6/16/2008	12:15	1.16	28.65	2.06
6758	6/16/2008	12:30	1.16	28.65	2.06
6758	6/16/2008	12:45	1.16	28.65	2.06
6758	6/16/2008	13:00	1.16	28.65	2.06
6758	6/16/2008	13:15	1.16	28.65	2.06
6758	6/16/2008	13:30	1.16	28.65	2.06
6758	6/16/2008	13:45	1.17	28.66	2.21
6758	6/16/2008	14:00	1.17	28.66	2.21
6758	6/16/2008	14:15	1.16	28.65	2.06
6758	6/16/2008	14:30	1.17	28.66	2.21
6758	6/16/2008	14:45	1.16	28.65	2.06
6758	6/16/2008	15:00	1.16	28.65	2.06
6758	6/16/2008	15:15	1.15	28.64	1.93
6758	6/16/2008	15:30	1.14	28.63	1.80
6758	6/16/2008	15:45	1.14	28.63	1.80
6758	6/16/2008	16:00	1.13	28.62	1.67
6758	6/16/2008	16:15	1.12	28.61	1.56
6758	6/16/2008	16:30	1.11	28.60	1.44
6758	6/16/2008	16:45	1.10	28.59	1.34
6758	6/16/2008	17:00	1.09	28.58	1.24
6758	6/16/2008	17:15	1.08	28.57	1.14
6758	6/16/2008	17:30	1.07	28.56	1.05
6758	6/16/2008	17:45	1.06	28.55	0.97
6758	6/16/2008	18:00	1.04	28.53	0.81
6758	6/16/2008	18:15	1.03	28.52	0.74
6758	6/16/2008	18:30	1.02	28.51	0.68
6758	6/16/2008	18:45	1.01	28.50	0.62
6758	6/16/2008	19:00	0.99	28.48	0.51
6758	6/16/2008	19:15	0.98	28.47	0.47
6758	6/16/2008	19:30	0.97	28.46	0.42
6758	6/16/2008	19:45	0.97	28.46	0.42
6758	6/16/2008	20:00	0.96	28.45	0.39
6758	6/16/2008	20:15	0.95	28.44	0.35
6758	6/16/2008	20:30	0.95	28.44	0.35
6758	6/16/2008	20:45	0.94	28.43	0.32
6758	6/16/2008	21:00	0.94	28.43	0.32
6758	6/16/2008	21:15	0.93	28.42	0.30
6758	6/16/2008	21:30	0.93	28.42	0.30
6758	6/16/2008	21:45	0.93	28.42	0.30
6758	6/16/2008	22:00	0.92	28.41	0.27
6758	6/16/2008	22:15	0.92	28.41	0.27
6758	6/16/2008	22:30	0.92	28.41	0.27
6758	6/16/2008	22:45	0.91	28.40	0.26
6758	6/16/2008	23:00	0.91	28.40	0.26
6758	6/16/2008	23:15	0.90	28.39	0.24
6758	6/16/2008	23:30	0.90	28.39	0.24
6758	6/16/2008	23:45	0.90	28.39	0.24
6758	6/17/2008	0:00	0.90	28.39	0.24
6758	6/17/2008	0:15	0.90	28.39	0.24
6758	6/17/2008	0:30	0.89	28.38	0.23
6758	6/17/2008	0:45	0.89	28.38	0.23
6758	6/17/2008	1:00	0.89	28.38	0.23
6758	6/17/2008	1:15	0.89	28.38	0.23
6758	6/17/2008	1:30	0.89	28.38	0.23
6758	6/17/2008	1:45	0.89	28.38	0.23
6758	6/17/2008	2:00	0.90	28.39	0.24
6758	6/17/2008	2:15	0.90	28.39	0.24
6758	6/17/2008	2:30	0.90	28.39	0.24

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	6/17/2008	2:45	0.91	28.40	0.26
6758	6/17/2008	3:00	0.91	28.40	0.26
6758	6/17/2008	3:15	0.91	28.40	0.26
6758	6/17/2008	3:30	0.91	28.40	0.26
6758	6/17/2008	3:45	0.91	28.40	0.26
6758	6/17/2008	4:00	0.91	28.40	0.26
6758	6/17/2008	4:15	0.91	28.40	0.26
6758	6/17/2008	4:30	0.91	28.40	0.26
6758	6/17/2008	4:45	0.92	28.41	0.27
6758	6/17/2008	5:00	0.92	28.41	0.27
6758	6/17/2008	5:15	0.92	28.41	0.27
6758	6/17/2008	5:30	0.93	28.42	0.30
6758	6/17/2008	5:45	0.93	28.42	0.30
6758	6/17/2008	6:00	0.93	28.42	0.30
6758	6/17/2008	6:15	0.94	28.43	0.32
6758	6/17/2008	6:30	0.95	28.44	0.35
6758	6/17/2008	6:45	0.96	28.45	0.39
6758	6/17/2008	7:00	0.96	28.45	0.39
6758	6/17/2008	7:15	0.97	28.46	0.42
6758	6/17/2008	7:30	0.98	28.47	0.47
6758	6/17/2008	7:45	0.99	28.48	0.51
6758	6/17/2008	8:00	1.00	28.49	0.56
6758	6/17/2008	8:15	1.02	28.51	0.68
6758	6/17/2008	8:30	1.04	28.53	0.81
6758	6/17/2008	8:45	1.05	28.54	0.89
6758	6/17/2008	9:00	1.06	28.55	0.97
6758	6/17/2008	9:15	1.08	28.57	1.14
6758	6/17/2008	9:30	1.09	28.58	1.24
6758	6/17/2008	9:45	1.10	28.59	1.34
6758	6/17/2008	10:00	1.11	28.60	1.44
6758	6/17/2008	10:15	1.12	28.61	1.56
6758	6/17/2008	10:30	1.13	28.62	1.67
6758	6/17/2008	10:45	1.13	28.62	1.67
6758	6/17/2008	11:00	1.14	28.63	1.80
6758	6/17/2008	11:15	1.14	28.63	1.80
6758	6/17/2008	11:30	1.15	28.64	1.93
6758	6/17/2008	11:45	1.15	28.64	1.93
6758	6/17/2008	12:00	1.16	28.65	2.06
6758	6/17/2008	12:15	1.16	28.65	2.06
6758	6/17/2008	12:30	1.16	28.65	2.06
6758	6/17/2008	12:45	1.16	28.65	2.06
6758	6/17/2008	13:00	1.16	28.65	2.06
6758	6/17/2008	13:15	1.16	28.65	2.06
6758	6/17/2008	13:30	1.16	28.65	2.06
6758	6/17/2008	13:45	1.16	28.65	2.06
6758	6/17/2008	14:00	1.16	28.65	2.06
6758	6/17/2008	14:15	1.17	28.66	2.21
6758	6/17/2008	14:30	1.17	28.66	2.21
6758	6/17/2008	14:45	1.17	28.66	2.21
6758	6/17/2008	15:00	1.16	28.65	2.06
6758	6/17/2008	15:15	1.16	28.65	2.06
6758	6/17/2008	15:30	1.15	28.64	1.93
6758	6/17/2008	15:45	1.14	28.63	1.80
6758	6/17/2008	16:00	1.14	28.63	1.80
6758	6/17/2008	16:15	1.13	28.62	1.67
6758	6/17/2008	16:30	1.12	28.61	1.56
6758	6/17/2008	16:45	1.11	28.60	1.44
6758	6/17/2008	17:00	1.10	28.59	1.34
6758	6/17/2008	17:15	1.09	28.58	1.24
6758	6/17/2008	17:30	1.08	28.57	1.14

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	6/17/2008	17:45	1.07	28.56	1.05
6758	6/17/2008	18:00	1.05	28.54	0.89
6758	6/17/2008	18:15	1.04	28.53	0.81
6758	6/17/2008	18:30	1.03	28.52	0.74
6758	6/17/2008	18:45	1.02	28.51	0.68
6758	6/17/2008	19:00	1.01	28.50	0.62
6758	6/17/2008	19:15	1.00	28.49	0.56
6758	6/17/2008	19:30	0.99	28.48	0.51
6758	6/17/2008	19:45	0.98	28.47	0.47
6758	6/17/2008	20:00	0.98	28.47	0.47
6758	6/17/2008	20:15	0.97	28.46	0.42
6758	6/17/2008	20:30	0.96	28.45	0.39
6758	6/17/2008	20:45	0.96	28.45	0.39
6758	6/17/2008	21:00	0.95	28.44	0.35
6758	6/17/2008	21:15	0.95	28.44	0.35
6758	6/17/2008	21:30	0.95	28.44	0.35
6758	6/17/2008	21:45	0.95	28.44	0.35
6758	6/17/2008	22:00	0.95	28.44	0.35
6758	6/17/2008	22:15	0.95	28.44	0.35
6758	6/17/2008	22:30	0.95	28.44	0.35
6758	6/17/2008	22:45	0.94	28.43	0.32
6758	6/17/2008	23:00	0.94	28.43	0.32
6758	6/17/2008	23:15	0.93	28.42	0.30
6758	6/17/2008	23:30	0.93	28.42	0.30
6758	6/17/2008	23:45	0.93	28.42	0.30
6758	6/18/2008	0:00	0.92	28.41	0.27
6758	6/18/2008	0:15	0.92	28.41	0.27
6758	6/18/2008	0:30	0.92	28.41	0.27
6758	6/18/2008	0:45	0.91	28.40	0.26
6758	6/18/2008	1:00	0.91	28.40	0.26
6758	6/18/2008	1:15	0.90	28.39	0.24
6758	6/18/2008	1:30	0.90	28.39	0.24
6758	6/18/2008	1:45	0.90	28.39	0.24
6758	6/18/2008	2:00	0.90	28.39	0.24
6758	6/18/2008	2:15	0.90	28.39	0.24
6758	6/18/2008	2:30	0.91	28.40	0.26
6758	6/18/2008	2:45	0.91	28.40	0.26
6758	6/18/2008	3:00	0.91	28.40	0.26
6758	6/18/2008	3:15	0.91	28.40	0.26
6758	6/18/2008	3:30	0.92	28.41	0.27
6758	6/18/2008	3:45	0.92	28.41	0.27
6758	6/18/2008	4:00	0.92	28.41	0.27
6758	6/18/2008	4:15	0.92	28.41	0.27
6758	6/18/2008	4:30	0.92	28.41	0.27
6758	6/18/2008	4:45	0.92	28.41	0.27
6758	6/18/2008	5:00	0.92	28.41	0.27
6758	6/18/2008	5:15	0.92	28.41	0.27
6758	6/18/2008	5:30	0.92	28.41	0.27
6758	6/18/2008	5:45	0.91	28.40	0.26
6758	6/18/2008	6:00	0.92	28.41	0.27
6758	6/18/2008	6:15	0.92	28.41	0.27
6758	6/18/2008	6:30	0.93	28.42	0.30
6758	6/18/2008	6:45	0.95	28.44	0.35
6758	6/18/2008	7:00	0.96	28.45	0.39
6758	6/18/2008	7:15	0.98	28.47	0.47
6758	6/18/2008	7:30	1.00	28.49	0.56
6758	6/18/2008	7:45	1.02	28.51	0.68
6758	6/18/2008	8:00	1.03	28.52	0.74
6758	6/18/2008	8:15	1.04	28.53	0.81
6758	6/18/2008	8:30	1.05	28.54	0.89

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	6/18/2008	8:45	1.06	28.55	0.97
6758	6/18/2008	9:00	1.07	28.56	1.05
6758	6/18/2008	9:15	1.08	28.57	1.14
6758	6/18/2008	9:30	1.09	28.58	1.24
6758	6/18/2008	9:45	1.10	28.59	1.34
6758	6/18/2008	10:00	1.11	28.60	1.44
6758	6/18/2008	10:15	1.12	28.61	1.56
6758	6/18/2008	10:30	1.12	28.61	1.56
6758	6/18/2008	10:45	1.13	28.62	1.67
6758	6/18/2008	11:00	1.14	28.63	1.80
6758	6/18/2008	11:15	1.14	28.63	1.80
6758	6/18/2008	11:30	1.15	28.64	1.93
6758	6/18/2008	11:45	1.16	28.65	2.06
6758	6/18/2008	12:00	1.16	28.65	2.06
6758	6/18/2008	12:15	1.17	28.66	2.21
6758	6/18/2008	12:30	1.17	28.66	2.21
6758	6/18/2008	12:45	1.17	28.66	2.21
6758	6/18/2008	13:00	1.17	28.66	2.21
6758	6/18/2008	13:15	1.17	28.66	2.21
6758	6/18/2008	13:30	1.18	28.67	2.35
6758	6/18/2008	13:45	1.18	28.67	2.35
6758	6/18/2008	14:00	1.19	28.68	2.51
6758	6/18/2008	14:15	1.18	28.67	2.35
6758	6/18/2008	14:30	1.18	28.67	2.35
6758	6/18/2008	14:45	1.17	28.66	2.21
6758	6/18/2008	15:00	1.16	28.65	2.06
6758	6/18/2008	15:15	1.16	28.65	2.06
6758	6/18/2008	15:30	1.16	28.65	2.06
6758	6/18/2008	15:45	1.15	28.64	1.93
6758	6/18/2008	16:00	1.14	28.63	1.80
6758	6/18/2008	16:15	1.13	28.62	1.67
6758	6/18/2008	16:30	1.12	28.61	1.56
6758	6/18/2008	16:45	1.11	28.60	1.44
6758	6/18/2008	17:00	1.10	28.59	1.34
6758	6/18/2008	17:15	1.09	28.58	1.24
6758	6/18/2008	17:30	1.08	28.57	1.14
6758	6/18/2008	17:45	1.07	28.56	1.05
6758	6/18/2008	18:00	1.06	28.55	0.97
6758	6/18/2008	18:15	1.05	28.54	0.89
6758	6/18/2008	18:30	1.04	28.53	0.81
6758	6/18/2008	18:45	1.02	28.51	0.68
6758	6/18/2008	19:00	1.01	28.50	0.62
6758	6/18/2008	19:15	1.00	28.49	0.56
6758	6/18/2008	19:30	0.99	28.48	0.51
6758	6/18/2008	19:45	0.98	28.47	0.47
6758	6/18/2008	20:00	0.97	28.46	0.42
6758	6/18/2008	20:15	0.96	28.45	0.39
6758	6/18/2008	20:30	0.96	28.45	0.39
6758	6/18/2008	20:45	0.95	28.44	0.35
6758	6/18/2008	21:00	0.95	28.44	0.35
6758	6/18/2008	21:15	0.94	28.43	0.32
6758	6/18/2008	21:30	0.93	28.42	0.30
6758	6/18/2008	21:45	0.93	28.42	0.30
6758	6/18/2008	22:00	0.93	28.42	0.30
6758	6/18/2008	22:15	0.92	28.41	0.27
6758	6/18/2008	22:30	0.92	28.41	0.27
6758	6/18/2008	22:45	0.91	28.40	0.26
6758	6/18/2008	23:00	0.91	28.40	0.26
6758	6/18/2008	23:15	0.91	28.40	0.26
6758	6/18/2008	23:30	0.91	28.40	0.26

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	6/18/2008	23:45	0.90	28.39	0.24
6758	6/19/2008	0:00	0.90	28.39	0.24
6758	6/19/2008	0:15	0.90	28.39	0.24
6758	6/19/2008	0:30	0.90	28.39	0.24
6758	6/19/2008	0:45	0.90	28.39	0.24
6758	6/19/2008	1:00	0.89	28.38	0.23
6758	6/19/2008	1:15	0.89	28.38	0.23
6758	6/19/2008	1:30	0.89	28.38	0.23
6758	6/19/2008	1:45	0.89	28.38	0.23
6758	6/19/2008	2:00	0.89	28.38	0.23
6758	6/19/2008	2:15	0.89	28.38	0.23
6758	6/19/2008	2:30	0.89	28.38	0.23
6758	6/19/2008	2:45	0.88	28.37	0.22
6758	6/19/2008	3:00	0.88	28.37	0.22
6758	6/19/2008	3:15	0.88	28.37	0.22
6758	6/19/2008	3:30	0.88	28.37	0.22
6758	6/19/2008	3:45	0.88	28.37	0.22
6758	6/19/2008	4:00	0.88	28.37	0.22
6758	6/19/2008	4:15	0.88	28.37	0.22
6758	6/19/2008	4:30	0.88	28.37	0.22
6758	6/19/2008	4:45	0.88	28.37	0.22
6758	6/19/2008	5:00	0.88	28.37	0.22
6758	6/19/2008	5:15	0.88	28.37	0.22
6758	6/19/2008	5:30	0.88	28.37	0.22
6758	6/19/2008	5:45	0.89	28.38	0.23
6758	6/19/2008	6:00	0.89	28.38	0.23
6758	6/19/2008	6:15	0.89	28.38	0.23
6758	6/19/2008	6:30	0.91	28.40	0.26
6758	6/19/2008	6:45	0.93	28.42	0.30
6758	6/19/2008	7:00	0.95	28.44	0.35
6758	6/19/2008	7:15	0.97	28.46	0.42
6758	6/19/2008	7:30	0.99	28.48	0.51
6758	6/19/2008	7:45	1.00	28.49	0.56
6758	6/19/2008	8:00	1.02	28.51	0.68
6758	6/19/2008	8:15	1.04	28.53	0.81
6758	6/19/2008	8:30	1.05	28.54	0.89
6758	6/19/2008	8:45	1.06	28.55	0.97
6758	6/19/2008	9:00	1.07	28.56	1.05
6758	6/19/2008	9:15	1.08	28.57	1.14
6758	6/19/2008	9:30	1.10	28.59	1.34
6758	6/19/2008	9:45	1.11	28.60	1.44
6758	6/19/2008	10:00	1.12	28.61	1.56
6758	6/19/2008	10:15	1.13	28.62	1.67
6758	6/19/2008	10:30	1.14	28.63	1.80
6758	6/19/2008	10:45	1.14	28.63	1.80
6758	6/19/2008	11:00	1.15	28.64	1.93
6758	6/19/2008	11:15	1.14	28.63	1.80
6758	6/19/2008	11:30	1.15	28.64	1.93
6758	6/19/2008	11:45	1.16	28.65	2.06
6758	6/19/2008	12:00	1.16	28.65	2.06
6758	6/19/2008	12:15	1.16	28.65	2.06
6758	6/19/2008	12:30	1.17	28.66	2.21
6758	6/19/2008	12:45	1.18	28.67	2.35
6758	6/19/2008	13:00	1.18	28.67	2.35
6758	6/19/2008	13:15	1.19	28.68	2.51
6758	6/19/2008	13:30	1.19	28.68	2.51
6758	6/19/2008	13:45	1.18	28.67	2.35
6758	6/19/2008	14:00	1.18	28.67	2.35
6758	6/19/2008	14:15	1.18	28.67	2.35
6758	6/19/2008	14:30	1.18	28.67	2.35

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	6/19/2008	14:45	1.18	28.67	2.35
6758	6/19/2008	15:00	1.18	28.67	2.35
6758	6/19/2008	15:15	1.18	28.67	2.35
6758	6/19/2008	15:30	1.17	28.66	2.21
6758	6/19/2008	15:45	1.17	28.66	2.21
6758	6/19/2008	16:00	1.16	28.65	2.06
6758	6/19/2008	16:15	1.15	28.64	1.93
6758	6/19/2008	16:30	1.15	28.64	1.93
6758	6/19/2008	16:45	1.14	28.63	1.80
6758	6/19/2008	17:00	1.12	28.61	1.56
6758	6/19/2008	17:15	1.11	28.60	1.44
6758	6/19/2008	17:30	1.10	28.59	1.34
6758	6/19/2008	17:45	1.08	28.57	1.14
6758	6/19/2008	18:00	1.07	28.56	1.05
6758	6/19/2008	18:15	1.06	28.55	0.97
6758	6/19/2008	18:30	1.04	28.53	0.81
6758	6/19/2008	18:45	1.03	28.52	0.74
6758	6/19/2008	19:00	1.01	28.50	0.62
6758	6/19/2008	19:15	1.00	28.49	0.56
6758	6/19/2008	19:30	0.99	28.48	0.51
6758	6/19/2008	19:45	0.98	28.47	0.47
6758	6/19/2008	20:00	0.97	28.46	0.42
6758	6/19/2008	20:15	0.96	28.45	0.39
6758	6/19/2008	20:30	0.96	28.45	0.39
6758	6/19/2008	20:45	0.96	28.45	0.39
6758	6/19/2008	21:00	0.95	28.44	0.35
6758	6/19/2008	21:15	0.95	28.44	0.35
6758	6/19/2008	21:30	0.94	28.43	0.32
6758	6/19/2008	21:45	0.94	28.43	0.32
6758	6/19/2008	22:00	0.94	28.43	0.32
6758	6/19/2008	22:15	0.93	28.42	0.30
6758	6/19/2008	22:30	0.93	28.42	0.30
6758	6/19/2008	22:45	0.93	28.42	0.30
6758	6/19/2008	23:00	0.92	28.41	0.27
6758	6/19/2008	23:15	0.92	28.41	0.27
6758	6/19/2008	23:30	0.92	28.41	0.27
6758	6/19/2008	23:45	0.92	28.41	0.27
6758	6/20/2008	0:00	0.91	28.40	0.26
6758	6/20/2008	0:15	0.91	28.40	0.26
6758	6/20/2008	0:30	0.91	28.40	0.26
6758	6/20/2008	0:45	0.91	28.40	0.26
6758	6/20/2008	1:00	0.91	28.40	0.26
6758	6/20/2008	1:15	0.91	28.40	0.26
6758	6/20/2008	1:30	0.91	28.40	0.26
6758	6/20/2008	1:45	0.91	28.40	0.26
6758	6/20/2008	2:00	0.92	28.41	0.27
6758	6/20/2008	2:15	0.92	28.41	0.27
6758	6/20/2008	2:30	0.92	28.41	0.27
6758	6/20/2008	2:45	0.92	28.41	0.27
6758	6/20/2008	3:00	0.92	28.41	0.27
6758	6/20/2008	3:15	0.92	28.41	0.27
6758	6/20/2008	3:30	0.92	28.41	0.27
6758	6/20/2008	3:45	0.92	28.41	0.27
6758	6/20/2008	4:00	0.92	28.41	0.27
6758	6/20/2008	4:15	0.92	28.41	0.27
6758	6/20/2008	4:30	0.91	28.40	0.26
6758	6/20/2008	4:45	0.91	28.40	0.26
6758	6/20/2008	5:00	0.90	28.39	0.24
6758	6/20/2008	5:15	0.90	28.39	0.24
6758	6/20/2008	5:30	0.90	28.39	0.24

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	6/20/2008	5:45	0.90	28.39	0.24
6758	6/20/2008	6:00	0.90	28.39	0.24
6758	6/20/2008	6:15	0.91	28.40	0.26
6758	6/20/2008	6:30	0.92	28.41	0.27
6758	6/20/2008	6:45	0.94	28.43	0.32
6758	6/20/2008	7:00	0.95	28.44	0.35
6758	6/20/2008	7:15	0.97	28.46	0.42
6758	6/20/2008	7:30	0.99	28.48	0.51
6758	6/20/2008	7:45	1.01	28.50	0.62
6758	6/20/2008	8:00	1.03	28.52	0.74
6758	6/20/2008	8:15	1.04	28.53	0.81
6758	6/20/2008	8:30	1.06	28.55	0.97
6758	6/20/2008	8:45	1.08	28.57	1.14
6758	6/20/2008	9:00	1.10	28.59	1.34
6758	6/20/2008	9:15	1.11	28.60	1.44
6758	6/20/2008	9:30	1.13	28.62	1.67
6758	6/20/2008	9:45	1.14	28.63	1.80
6758	6/20/2008	10:00	1.15	28.64	1.93
6758	6/20/2008	10:15	1.16	28.65	2.06
6758	6/20/2008	10:30	1.16	28.65	2.06
6758	6/20/2008	10:45	1.17	28.66	2.21
6758	6/20/2008	11:00	1.17	28.66	2.21
6758	6/20/2008	11:15	1.18	28.67	2.35
6758	6/20/2008	11:30	1.18	28.67	2.35
6758	6/20/2008	11:45	1.19	28.68	2.51
6758	6/20/2008	12:00	1.18	28.67	2.35
6758	6/20/2008	12:15	1.18	28.67	2.35
6758	6/20/2008	12:30	1.18	28.67	2.35
6758	6/20/2008	12:45	1.18	28.67	2.35
6758	6/20/2008	13:00	1.18	28.67	2.35
6758	6/20/2008	13:15	1.18	28.67	2.35
6758	6/20/2008	13:30	1.18	28.67	2.35
6758	6/20/2008	13:45	1.18	28.67	2.35
6758	6/20/2008	14:00	1.18	28.67	2.35
6758	6/20/2008	14:15	1.18	28.67	2.35
6758	6/20/2008	14:30	1.19	28.68	2.51
6758	6/20/2008	14:45	1.19	28.68	2.51
6758	6/20/2008	15:00	1.19	28.68	2.51
6758	6/20/2008	15:15	1.19	28.68	2.51
6758	6/20/2008	15:30	1.18	28.67	2.35
6758	6/20/2008	15:45	1.17	28.66	2.21
6758	6/20/2008	16:00	1.17	28.66	2.21
6758	6/20/2008	16:15	1.15	28.64	1.93
6758	6/20/2008	16:30	1.15	28.64	1.93
6758	6/20/2008	16:45	1.14	28.63	1.80
6758	6/20/2008	17:00	1.13	28.62	1.67
6758	6/20/2008	17:15	1.12	28.61	1.56
6758	6/20/2008	17:30	1.12	28.61	1.56
6758	6/20/2008	17:45	1.11	28.60	1.44
6758	6/20/2008	18:00	1.10	28.59	1.34
6758	6/20/2008	18:15	1.09	28.58	1.24
6758	6/20/2008	18:30	1.08	28.57	1.14
6758	6/20/2008	18:45	1.07	28.56	1.05
6758	6/20/2008	19:00	1.06	28.55	0.97
6758	6/20/2008	19:15	1.04	28.53	0.81
6758	6/20/2008	19:30	1.03	28.52	0.74
6758	6/20/2008	19:45	1.02	28.51	0.68
6758	6/20/2008	20:00	1.01	28.50	0.62
6758	6/20/2008	20:15	1.00	28.49	0.56
6758	6/20/2008	20:30	0.99	28.48	0.51

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	6/20/2008	20:45	0.98	28.47	0.47
6758	6/20/2008	21:00	0.98	28.47	0.47
6758	6/20/2008	21:15	0.97	28.46	0.42
6758	6/20/2008	21:30	0.97	28.46	0.42
6758	6/20/2008	21:45	0.97	28.46	0.42
6758	6/20/2008	22:00	0.97	28.46	0.42
6758	6/20/2008	22:15	0.96	28.45	0.39
6758	6/20/2008	22:30	0.96	28.45	0.39
6758	6/20/2008	22:45	0.96	28.45	0.39
6758	6/20/2008	23:00	0.95	28.44	0.35
6758	6/20/2008	23:15	0.95	28.44	0.35
6758	6/20/2008	23:30	0.95	28.44	0.35
6758	6/20/2008	23:45	0.94	28.43	0.32
6758	6/21/2008	0:00	0.94	28.43	0.32
6758	6/21/2008	0:15	0.94	28.43	0.32
6758	6/21/2008	0:30	0.94	28.43	0.32
6758	6/21/2008	0:45	0.93	28.42	0.30
6758	6/21/2008	1:00	0.93	28.42	0.30
6758	6/21/2008	1:15	0.93	28.42	0.30
6758	6/21/2008	1:30	0.93	28.42	0.30
6758	6/21/2008	1:45	0.93	28.42	0.30
6758	6/21/2008	2:00	0.93	28.42	0.30
6758	6/21/2008	2:15	0.92	28.41	0.27
6758	6/21/2008	2:30	0.92	28.41	0.27
6758	6/21/2008	2:45	0.92	28.41	0.27
6758	6/21/2008	3:00	0.92	28.41	0.27
6758	6/21/2008	3:15	0.92	28.41	0.27
6758	6/21/2008	3:30	0.92	28.41	0.27
6758	6/21/2008	3:45	0.92	28.41	0.27
6758	6/21/2008	4:00	0.92	28.41	0.27
6758	6/21/2008	4:15	0.92	28.41	0.27
6758	6/21/2008	4:30	0.91	28.40	0.26
6758	6/21/2008	4:45	0.91	28.40	0.26
6758	6/21/2008	5:00	0.92	28.41	0.27
6758	6/21/2008	5:15	0.92	28.41	0.27
6758	6/21/2008	5:30	0.92	28.41	0.27
6758	6/21/2008	5:45	0.92	28.41	0.27
6758	6/21/2008	6:00	0.93	28.42	0.30
6758	6/21/2008	6:15	0.94	28.43	0.32
6758	6/21/2008	6:30	0.95	28.44	0.35
6758	6/21/2008	6:45	0.98	28.47	0.47
6758	6/21/2008	7:00	0.99	28.48	0.51
6758	6/21/2008	7:15	1.01	28.50	0.62
6758	6/21/2008	7:30	1.03	28.52	0.74
6758	6/21/2008	7:45	1.05	28.54	0.89
6758	6/21/2008	8:00	1.06	28.55	0.97
6758	6/21/2008	8:15	1.08	28.57	1.14
6758	6/21/2008	8:30	1.10	28.59	1.34
6758	6/21/2008	8:45	1.10	28.59	1.34
6758	6/21/2008	9:00	1.11	28.60	1.44
6758	6/21/2008	9:15	1.12	28.61	1.56
6758	6/21/2008	9:30	1.13	28.62	1.67
6758	6/21/2008	9:45	1.14	28.63	1.80
6758	6/21/2008	10:00	1.15	28.64	1.93
6758	6/21/2008	10:15	1.16	28.65	2.06
6758	6/21/2008	10:30	1.17	28.66	2.21
6758	6/21/2008	10:45	1.17	28.66	2.21
6758	6/21/2008	11:00	1.17	28.66	2.21
6758	6/21/2008	11:15	1.18	28.67	2.35
6758	6/21/2008	11:30	1.18	28.67	2.35

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	6/21/2008	11:45	1.19	28.68	2.51
6758	6/21/2008	12:00	1.19	28.68	2.51
6758	6/21/2008	12:15	1.19	28.68	2.51
6758	6/21/2008	12:30	1.19	28.68	2.51
6758	6/21/2008	12:45	1.20	28.69	2.67
6758	6/21/2008	13:00	1.20	28.69	2.67
6758	6/21/2008	13:15	1.20	28.69	2.67
6758	6/21/2008	13:30	1.20	28.69	2.67
6758	6/21/2008	13:45	1.20	28.69	2.67
6758	6/21/2008	14:00	1.21	28.70	2.84
6758	6/21/2008	14:15	1.21	28.70	2.84
6758	6/21/2008	14:30	1.21	28.70	2.84
6758	6/21/2008	14:45	1.21	28.70	2.84
6758	6/21/2008	15:00	1.20	28.69	2.67
6758	6/21/2008	15:15	1.19	28.68	2.51
6758	6/21/2008	15:30	1.18	28.67	2.35
6758	6/21/2008	15:45	1.19	28.68	2.51
6758	6/21/2008	16:00	1.18	28.67	2.35
6758	6/21/2008	16:15	1.18	28.67	2.35
6758	6/21/2008	16:30	1.18	28.67	2.35
6758	6/21/2008	16:45	1.17	28.66	2.21
6758	6/21/2008	17:00	1.16	28.65	2.06
6758	6/21/2008	17:15	1.15	28.64	1.93
6758	6/21/2008	17:30	1.14	28.63	1.80
6758	6/21/2008	17:45	1.13	28.62	1.67
6758	6/21/2008	18:00	1.11	28.60	1.44
6758	6/21/2008	18:15	1.09	28.58	1.24
6758	6/21/2008	18:30	1.08	28.57	1.14
6758	6/21/2008	18:45	1.06	28.55	0.97
6758	6/21/2008	19:00	1.05	28.54	0.89
6758	6/21/2008	19:15	1.04	28.53	0.81
6758	6/21/2008	19:30	1.03	28.52	0.74
6758	6/21/2008	19:45	1.02	28.51	0.68
6758	6/21/2008	20:00	1.01	28.50	0.62
6758	6/21/2008	20:15	1.01	28.50	0.62
6758	6/21/2008	20:30	1.00	28.49	0.56
6758	6/21/2008	20:45	1.00	28.49	0.56
6758	6/21/2008	21:00	0.99	28.48	0.51
6758	6/21/2008	21:15	0.98	28.47	0.47
6758	6/21/2008	21:30	0.98	28.47	0.47
6758	6/21/2008	21:45	0.97	28.46	0.42
6758	6/21/2008	22:00	0.97	28.46	0.42
6758	6/21/2008	22:15	0.96	28.45	0.39
6758	6/21/2008	22:30	0.96	28.45	0.39
6758	6/21/2008	22:45	0.96	28.45	0.39
6758	6/21/2008	23:00	0.95	28.44	0.35
6758	6/21/2008	23:15	0.95	28.44	0.35
6758	6/21/2008	23:30	0.94	28.43	0.32
6758	6/21/2008	23:45	0.94	28.43	0.32
6758	6/22/2008	0:00	0.94	28.43	0.32
6758	6/22/2008	0:15	0.94	28.43	0.32
6758	6/22/2008	0:30	0.94	28.43	0.32
6758	6/22/2008	0:45	0.94	28.43	0.32
6758	6/22/2008	1:00	0.93	28.42	0.30
6758	6/22/2008	1:15	0.93	28.42	0.30
6758	6/22/2008	1:30	0.93	28.42	0.30
6758	6/22/2008	1:45	0.93	28.42	0.30
6758	6/22/2008	2:00	0.92	28.41	0.27
6758	6/22/2008	2:15	0.93	28.42	0.30
6758	6/22/2008	2:30	0.93	28.42	0.30

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	6/22/2008	2:45	0.92	28.41	0.27
6758	6/22/2008	3:00	0.92	28.41	0.27
6758	6/22/2008	3:15	0.92	28.41	0.27
6758	6/22/2008	3:30	0.92	28.41	0.27
6758	6/22/2008	3:45	0.92	28.41	0.27
6758	6/22/2008	4:00	0.92	28.41	0.27
6758	6/22/2008	4:15	0.92	28.41	0.27
6758	6/22/2008	4:30	0.92	28.41	0.27
6758	6/22/2008	4:45	0.91	28.40	0.26
6758	6/22/2008	5:00	0.92	28.41	0.27
6758	6/22/2008	5:15	0.92	28.41	0.27
6758	6/22/2008	5:30	0.92	28.41	0.27
6758	6/22/2008	5:45	0.92	28.41	0.27
6758	6/22/2008	6:00	0.93	28.42	0.30
6758	6/22/2008	6:15	0.93	28.42	0.30
6758	6/22/2008	6:30	0.95	28.44	0.35
6758	6/22/2008	6:45	0.97	28.46	0.42
6758	6/22/2008	7:00	0.99	28.48	0.51
6758	6/22/2008	7:15	1.01	28.50	0.62
6758	6/22/2008	7:30	1.03	28.52	0.74
6758	6/22/2008	7:45	1.05	28.54	0.89
6758	6/22/2008	8:00	1.06	28.55	0.97
6758	6/22/2008	8:15	1.07	28.56	1.05
6758	6/22/2008	8:30	1.08	28.57	1.14
6758	6/22/2008	8:45	1.09	28.58	1.24
6758	6/22/2008	9:00	1.10	28.59	1.34
6758	6/22/2008	9:15	1.11	28.60	1.44
6758	6/22/2008	9:30	1.13	28.62	1.67
6758	6/22/2008	9:45	1.13	28.62	1.67
6758	6/22/2008	10:00	1.14	28.63	1.80
6758	6/22/2008	10:15	1.15	28.64	1.93
6758	6/22/2008	10:30	1.15	28.64	1.93
6758	6/22/2008	10:45	1.16	28.65	2.06
6758	6/22/2008	11:00	1.16	28.65	2.06
6758	6/22/2008	11:15	1.17	28.66	2.21
6758	6/22/2008	11:30	1.17	28.66	2.21
6758	6/22/2008	11:45	1.18	28.67	2.35
6758	6/22/2008	12:00	1.18	28.67	2.35
6758	6/22/2008	12:15	1.19	28.68	2.51
6758	6/22/2008	12:30	1.19	28.68	2.51
6758	6/22/2008	12:45	1.19	28.68	2.51
6758	6/22/2008	13:00	1.19	28.68	2.51
6758	6/22/2008	13:15	1.19	28.68	2.51
6758	6/22/2008	13:30	1.19	28.68	2.51
6758	6/22/2008	13:45	1.20	28.69	2.67
6758	6/22/2008	14:00	1.20	28.69	2.67
6758	6/22/2008	14:15	1.20	28.69	2.67
6758	6/22/2008	14:30	1.21	28.70	2.84
6758	6/22/2008	14:45	1.20	28.69	2.67
6758	6/22/2008	15:00	1.21	28.70	2.84
6758	6/22/2008	15:15	1.20	28.69	2.67
6758	6/22/2008	15:30	1.20	28.69	2.67
6758	6/22/2008	15:45	1.19	28.68	2.51
6758	6/22/2008	16:00	1.18	28.67	2.35
6758	6/22/2008	16:15	1.17	28.66	2.21
6758	6/22/2008	16:30	1.16	28.65	2.06
6758	6/22/2008	16:45	1.15	28.64	1.93
6758	6/22/2008	17:00	1.15	28.64	1.93
6758	6/22/2008	17:15	1.14	28.63	1.80
6758	6/22/2008	17:30	1.13	28.62	1.67

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	6/22/2008	17:45	1.12	28.61	1.56
6758	6/22/2008	18:00	1.11	28.60	1.44
6758	6/22/2008	18:15	1.10	28.59	1.34
6758	6/22/2008	18:30	1.08	28.57	1.14
6758	6/22/2008	18:45	1.07	28.56	1.05
6758	6/22/2008	19:00	1.05	28.54	0.89
6758	6/22/2008	19:15	1.04	28.53	0.81
6758	6/22/2008	19:30	1.03	28.52	0.74
6758	6/22/2008	19:45	1.02	28.51	0.68
6758	6/22/2008	20:00	1.01	28.50	0.62
6758	6/22/2008	20:15	1.00	28.49	0.56
6758	6/22/2008	20:30	1.00	28.49	0.56
6758	6/22/2008	20:45	0.99	28.48	0.51
6758	6/22/2008	21:00	0.99	28.48	0.51
6758	6/22/2008	21:15	0.99	28.48	0.51
6758	6/22/2008	21:30	0.99	28.48	0.51
6758	6/22/2008	21:45	0.99	28.48	0.51
6758	6/22/2008	22:00	0.98	28.47	0.47
6758	6/22/2008	22:15	0.98	28.47	0.47
6758	6/22/2008	22:30	0.98	28.47	0.47
6758	6/22/2008	22:45	0.98	28.47	0.47
6758	6/22/2008	23:00	0.98	28.47	0.47
6758	6/22/2008	23:15	0.98	28.47	0.47
6758	6/22/2008	23:30	0.98	28.47	0.47
6758	6/22/2008	23:45	0.98	28.47	0.47
6758	6/23/2008	0:00	0.98	28.47	0.47
6758	6/23/2008	0:15	0.97	28.46	0.42
6758	6/23/2008	0:30	0.98	28.47	0.47
6758	6/23/2008	0:45	0.97	28.46	0.42
6758	6/23/2008	1:00	0.97	28.46	0.42
6758	6/23/2008	1:15	0.97	28.46	0.42
6758	6/23/2008	1:30	0.97	28.46	0.42
6758	6/23/2008	1:45	0.97	28.46	0.42
6758	6/23/2008	2:00	0.97	28.46	0.42
6758	6/23/2008	2:15	0.97	28.46	0.42
6758	6/23/2008	2:30	0.97	28.46	0.42
6758	6/23/2008	2:45	0.97	28.46	0.42
6758	6/23/2008	3:00	0.97	28.46	0.42
6758	6/23/2008	3:15	0.98	28.47	0.47
6758	6/23/2008	3:30	0.98	28.47	0.47
6758	6/23/2008	3:45	0.98	28.47	0.47
6758	6/23/2008	4:00	0.98	28.47	0.47
6758	6/23/2008	4:15	0.97	28.46	0.42
6758	6/23/2008	4:30	0.97	28.46	0.42
6758	6/23/2008	4:45	0.97	28.46	0.42
6758	6/23/2008	5:00	0.97	28.46	0.42
6758	6/23/2008	5:15	0.97	28.46	0.42
6758	6/23/2008	5:30	0.97	28.46	0.42
6758	6/23/2008	5:45	0.97	28.46	0.42
6758	6/23/2008	6:00	0.98	28.47	0.47
6758	6/23/2008	6:15	0.98	28.47	0.47
6758	6/23/2008	6:30	0.99	28.48	0.51
6758	6/23/2008	6:45	1.00	28.49	0.56
6758	6/23/2008	7:00	1.02	28.51	0.68
6758	6/23/2008	7:15	1.03	28.52	0.74
6758	6/23/2008	7:30	1.03	28.52	0.74
6758	6/23/2008	7:45	1.04	28.53	0.81
6758	6/23/2008	8:00	1.05	28.54	0.89
6758	6/23/2008	8:15	1.06	28.55	0.97
6758	6/23/2008	8:30	1.06	28.55	0.97

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	6/23/2008	8:45	1.08	28.57	1.14
6758	6/23/2008	9:00	1.09	28.58	1.24
6758	6/23/2008	9:15	1.10	28.59	1.34
6758	6/23/2008	9:30	1.11	28.60	1.44
6758	6/23/2008	9:45	1.12	28.61	1.56
6758	6/23/2008	10:00	1.13	28.62	1.67
6758	6/23/2008	10:15	1.14	28.63	1.80
6758	6/23/2008	10:30	1.14	28.63	1.80
6758	6/23/2008	10:45	1.15	28.64	1.93
6758	6/23/2008	11:00	1.15	28.64	1.93
6758	6/23/2008	11:15	1.16	28.65	2.06
6758	6/23/2008	11:30	1.16	28.65	2.06
6758	6/23/2008	11:45	1.17	28.66	2.21
6758	6/23/2008	12:00	1.17	28.66	2.21
6758	6/23/2008	12:15	1.17	28.66	2.21
6758	6/23/2008	12:30	1.18	28.67	2.35
6758	6/23/2008	12:45	1.18	28.67	2.35
6758	6/23/2008	13:00	1.18	28.67	2.35
6758	6/23/2008	13:15	1.18	28.67	2.35
6758	6/23/2008	13:30	1.18	28.67	2.35
6758	6/23/2008	13:45	1.19	28.68	2.51
6758	6/23/2008	14:00	1.19	28.68	2.51
6758	6/23/2008	14:15	1.19	28.68	2.51
6758	6/23/2008	14:30	1.18	28.67	2.35
6758	6/23/2008	14:45	1.18	28.67	2.35
6758	6/23/2008	15:00	1.18	28.67	2.35
6758	6/23/2008	15:15	1.17	28.66	2.21
6758	6/23/2008	15:30	1.17	28.66	2.21
6758	6/23/2008	15:45	1.16	28.65	2.06
6758	6/23/2008	16:00	1.16	28.65	2.06
6758	6/23/2008	16:15	1.15	28.64	1.93
6758	6/23/2008	16:30	1.14	28.63	1.80
6758	6/23/2008	16:45	1.13	28.62	1.67
6758	6/23/2008	17:00	1.12	28.61	1.56
6758	6/23/2008	17:15	1.11	28.60	1.44
6758	6/23/2008	17:30	1.10	28.59	1.34
6758	6/23/2008	17:45	1.09	28.58	1.24
6758	6/23/2008	18:00	1.08	28.57	1.14
6758	6/23/2008	18:15	1.07	28.56	1.05
6758	6/23/2008	18:30	1.06	28.55	0.97
6758	6/23/2008	18:45	1.04	28.53	0.81
6758	6/23/2008	19:00	1.03	28.52	0.74
6758	6/23/2008	19:15	1.02	28.51	0.68
6758	6/23/2008	19:30	1.01	28.50	0.62
6758	6/23/2008	19:45	1.00	28.49	0.56
6758	6/23/2008	20:00	0.99	28.48	0.51
6758	6/23/2008	20:15	0.98	28.47	0.47
6758	6/23/2008	20:30	0.97	28.46	0.42
6758	6/23/2008	20:45	0.97	28.46	0.42
6758	6/23/2008	21:00	0.96	28.45	0.39
6758	6/23/2008	21:15	0.96	28.45	0.39
6758	6/23/2008	21:30	0.95	28.44	0.35
6758	6/23/2008	21:45	0.95	28.44	0.35
6758	6/23/2008	22:00	0.95	28.44	0.35
6758	6/23/2008	22:15	0.94	28.43	0.32
6758	6/23/2008	22:30	0.94	28.43	0.32
6758	6/23/2008	22:45	0.94	28.43	0.32
6758	6/23/2008	23:00	0.94	28.43	0.32
6758	6/23/2008	23:15	0.93	28.42	0.30
6758	6/23/2008	23:30	0.93	28.42	0.30

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	6/23/2008	23:45	0.93	28.42	0.30
6758	6/24/2008	0:00	0.93	28.42	0.30
6758	6/24/2008	0:15	0.93	28.42	0.30
6758	6/24/2008	0:30	0.93	28.42	0.30
6758	6/24/2008	0:45	0.92	28.41	0.27
6758	6/24/2008	1:00	0.92	28.41	0.27
6758	6/24/2008	1:15	0.93	28.42	0.30
6758	6/24/2008	1:30	0.93	28.42	0.30
6758	6/24/2008	1:45	0.93	28.42	0.30
6758	6/24/2008	2:00	0.93	28.42	0.30
6758	6/24/2008	2:15	0.93	28.42	0.30
6758	6/24/2008	2:30	0.93	28.42	0.30
6758	6/24/2008	2:45	0.93	28.42	0.30
6758	6/24/2008	3:00	0.92	28.41	0.27
6758	6/24/2008	3:15	0.92	28.41	0.27
6758	6/24/2008	3:30	0.92	28.41	0.27
6758	6/24/2008	3:45	0.92	28.41	0.27
6758	6/24/2008	4:00	0.92	28.41	0.27
6758	6/24/2008	4:15	0.91	28.40	0.26
6758	6/24/2008	4:30	0.91	28.40	0.26
6758	6/24/2008	4:45	0.91	28.40	0.26
6758	6/24/2008	5:00	0.91	28.40	0.26
6758	6/24/2008	5:15	0.90	28.39	0.24
6758	6/24/2008	5:30	0.91	28.40	0.26
6758	6/24/2008	5:45	0.91	28.40	0.26
6758	6/24/2008	6:00	0.91	28.40	0.26
6758	6/24/2008	6:15	0.92	28.41	0.27
6758	6/24/2008	6:30	0.92	28.41	0.27
6758	6/24/2008	6:45	0.93	28.42	0.30
6758	6/24/2008	7:00	0.93	28.42	0.30
6758	6/24/2008	7:15	0.93	28.42	0.30
6758	6/24/2008	7:30	0.94	28.43	0.32
6758	6/24/2008	7:45	0.95	28.44	0.35
6758	6/24/2008	8:00	0.97	28.46	0.42
6758	6/24/2008	8:15	0.98	28.47	0.47
6758	6/24/2008	8:30	1.00	28.49	0.56
6758	6/24/2008	8:45	1.02	28.51	0.68
6758	6/24/2008	9:00	1.03	28.52	0.74
6758	6/24/2008	9:15	1.05	28.54	0.89
6758	6/24/2008	9:30	1.06	28.55	0.97
6758	6/24/2008	9:45	1.07	28.56	1.05
6758	6/24/2008	10:00	1.08	28.57	1.14
6758	6/24/2008	10:15	1.09	28.58	1.24
6758	6/24/2008	10:30	1.10	28.59	1.34
6758	6/24/2008	10:45	1.11	28.60	1.44
6758	6/24/2008	11:00	1.11	28.60	1.44
6758	6/24/2008	11:15	1.12	28.61	1.56
6758	6/24/2008	11:30	1.12	28.61	1.56
6758	6/24/2008	11:45	1.13	28.62	1.67
6758	6/24/2008	12:00	1.13	28.62	1.67
6758	6/24/2008	12:15	1.14	28.63	1.80
6758	6/24/2008	12:30	1.14	28.63	1.80
6758	6/24/2008	12:45	1.14	28.63	1.80
6758	6/24/2008	13:00	1.15	28.64	1.93
6758	6/24/2008	13:15	1.15	28.64	1.93
6758	6/24/2008	13:30	1.15	28.64	1.93
6758	6/24/2008	13:45	1.16	28.65	2.06
6758	6/24/2008	14:00	1.16	28.65	2.06
6758	6/24/2008	14:15	1.16	28.65	2.06
6758	6/24/2008	14:30	1.15	28.64	1.93

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	6/24/2008	14:45	1.15	28.64	1.93
6758	6/24/2008	15:00	1.15	28.64	1.93
6758	6/24/2008	15:15	1.14	28.63	1.80
6758	6/24/2008	15:30	1.14	28.63	1.80
6758	6/24/2008	15:45	1.13	28.62	1.67
6758	6/24/2008	16:00	1.12	28.61	1.56
6758	6/24/2008	16:15	1.11	28.60	1.44
6758	6/24/2008	16:30	1.10	28.59	1.34
6758	6/24/2008	16:45	1.09	28.58	1.24
6758	6/24/2008	17:00	1.08	28.57	1.14
6758	6/24/2008	17:15	1.07	28.56	1.05
6758	6/24/2008	17:30	1.06	28.55	0.97
6758	6/24/2008	17:45	1.05	28.54	0.89
6758	6/24/2008	18:00	1.04	28.53	0.81
6758	6/24/2008	18:15	1.02	28.51	0.68
6758	6/24/2008	18:30	1.01	28.50	0.62
6758	6/24/2008	18:45	1.00	28.49	0.56
6758	6/24/2008	19:00	0.99	28.48	0.51
6758	6/24/2008	19:15	0.98	28.47	0.47
6758	6/24/2008	19:30	0.97	28.46	0.42
6758	6/24/2008	19:45	0.96	28.45	0.39
6758	6/24/2008	20:00	0.96	28.45	0.39
6758	6/24/2008	20:15	0.95	28.44	0.35
6758	6/24/2008	20:30	0.94	28.43	0.32
6758	6/24/2008	20:45	0.94	28.43	0.32
6758	6/24/2008	21:00	0.93	28.42	0.30
6758	6/24/2008	21:15	0.93	28.42	0.30
6758	6/24/2008	21:30	0.93	28.42	0.30
6758	6/24/2008	21:45	0.92	28.41	0.27
6758	6/24/2008	22:00	0.91	28.40	0.26
6758	6/24/2008	22:15	0.91	28.40	0.26
6758	6/24/2008	22:30	0.91	28.40	0.26
6758	6/24/2008	22:45	0.91	28.40	0.26
6758	6/24/2008	23:00	0.91	28.40	0.26
6758	6/24/2008	23:15	0.91	28.40	0.26
6758	6/24/2008	23:30	0.91	28.40	0.26
6758	6/24/2008	23:45	0.92	28.41	0.27
6758	6/25/2008	0:00	0.92	28.41	0.27
6758	6/25/2008	0:15	0.92	28.41	0.27
6758	6/25/2008	0:30	0.92	28.41	0.27
6758	6/25/2008	0:45	0.92	28.41	0.27
6758	6/25/2008	1:00	0.92	28.41	0.27
6758	6/25/2008	1:15	0.92	28.41	0.27
6758	6/25/2008	1:30	0.92	28.41	0.27
6758	6/25/2008	1:45	0.92	28.41	0.27
6758	6/25/2008	2:00	0.92	28.41	0.27
6758	6/25/2008	2:15	0.92	28.41	0.27
6758	6/25/2008	2:30	0.93	28.42	0.30
6758	6/25/2008	2:45	0.93	28.42	0.30
6758	6/25/2008	3:00	0.93	28.42	0.30
6758	6/25/2008	3:15	0.93	28.42	0.30
6758	6/25/2008	3:30	0.93	28.42	0.30
6758	6/25/2008	3:45	0.93	28.42	0.30
6758	6/25/2008	4:00	0.93	28.42	0.30
6758	6/25/2008	4:15	0.92	28.41	0.27
6758	6/25/2008	4:30	0.92	28.41	0.27
6758	6/25/2008	4:45	0.92	28.41	0.27
6758	6/25/2008	5:00	0.92	28.41	0.27
6758	6/25/2008	5:15	0.92	28.41	0.27
6758	6/25/2008	5:30	0.92	28.41	0.27

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	6/25/2008	5:45	0.93	28.42	0.30
6758	6/25/2008	6:00	0.93	28.42	0.30
6758	6/25/2008	6:15	0.93	28.42	0.30
6758	6/25/2008	6:30	0.94	28.43	0.32
6758	6/25/2008	6:45	0.94	28.43	0.32
6758	6/25/2008	7:00	0.94	28.43	0.32
6758	6/25/2008	7:15	0.95	28.44	0.35
6758	6/25/2008	7:30	0.96	28.45	0.39
6758	6/25/2008	7:45	0.97	28.46	0.42
6758	6/25/2008	8:00	0.98	28.47	0.47
6758	6/25/2008	8:15	0.99	28.48	0.51
6758	6/25/2008	8:30	1.01	28.50	0.62
6758	6/25/2008	8:45	1.03	28.52	0.74
6758	6/25/2008	9:00	1.04	28.53	0.81
6758	6/25/2008	9:15	1.05	28.54	0.89
6758	6/25/2008	9:30	1.06	28.55	0.97
6758	6/25/2008	9:45	1.07	28.56	1.05
6758	6/25/2008	10:00	1.08	28.57	1.14
6758	6/25/2008	10:15	1.09	28.58	1.24
6758	6/25/2008	10:30	1.10	28.59	1.34
6758	6/25/2008	10:45	1.11	28.60	1.44
6758	6/25/2008	11:00	1.11	28.60	1.44
6758	6/25/2008	11:15	1.11	28.60	1.44
6758	6/25/2008	11:30	1.12	28.61	1.56
6758	6/25/2008	11:45	1.13	28.62	1.67
6758	6/25/2008	12:00	1.13	28.62	1.67
6758	6/25/2008	12:15	1.13	28.62	1.67
6758	6/25/2008	12:30	1.13	28.62	1.67
6758	6/25/2008	12:45	1.14	28.63	1.80
6758	6/25/2008	13:00	1.14	28.63	1.80
6758	6/25/2008	13:15	1.14	28.63	1.80
6758	6/25/2008	13:30	1.14	28.63	1.80
6758	6/25/2008	13:45	1.15	28.64	1.93
6758	6/25/2008	14:00	1.15	28.64	1.93
6758	6/25/2008	14:15	1.15	28.64	1.93
6758	6/25/2008	14:30	1.14	28.63	1.80
6758	6/25/2008	14:45	1.14	28.63	1.80
6758	6/25/2008	15:00	1.14	28.63	1.80
6758	6/25/2008	15:15	1.13	28.62	1.67
6758	6/25/2008	15:30	1.13	28.62	1.67
6758	6/25/2008	15:45	1.11	28.60	1.44
6758	6/25/2008	16:00	1.10	28.59	1.34
6758	6/25/2008	16:15	1.09	28.58	1.24
6758	6/25/2008	16:30	1.08	28.57	1.14
6758	6/25/2008	16:45	1.07	28.56	1.05
6758	6/25/2008	17:00	1.06	28.55	0.97
6758	6/25/2008	17:15	1.04	28.53	0.81
6758	6/25/2008	17:30	1.03	28.52	0.74
6758	6/25/2008	17:45	1.02	28.51	0.68
6758	6/25/2008	18:00	1.01	28.50	0.62
6758	6/25/2008	18:15	1.00	28.49	0.56
6758	6/25/2008	18:30	0.99	28.48	0.51
6758	6/25/2008	18:45	0.98	28.47	0.47
6758	6/25/2008	19:00	0.97	28.46	0.42
6758	6/25/2008	19:15	0.97	28.46	0.42
6758	6/25/2008	19:30	0.96	28.45	0.39
6758	6/25/2008	19:45	0.96	28.45	0.39
6758	6/25/2008	20:00	0.95	28.44	0.35
6758	6/25/2008	20:15	0.95	28.44	0.35
6758	6/25/2008	20:30	0.95	28.44	0.35

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	6/25/2008	20:45	0.94	28.43	0.32
6758	6/25/2008	21:00	0.94	28.43	0.32
6758	6/25/2008	21:15	0.94	28.43	0.32
6758	6/25/2008	21:30	0.94	28.43	0.32
6758	6/25/2008	21:45	0.94	28.43	0.32
6758	6/25/2008	22:00	0.93	28.42	0.30
6758	6/25/2008	22:15	0.94	28.43	0.32
6758	6/25/2008	22:30	0.93	28.42	0.30
6758	6/25/2008	22:45	0.93	28.42	0.30
6758	6/25/2008	23:00	0.93	28.42	0.30
6758	6/25/2008	23:15	0.93	28.42	0.30
6758	6/25/2008	23:30	0.93	28.42	0.30
6758	6/25/2008	23:45	0.93	28.42	0.30
6758	6/26/2008	0:00	0.93	28.42	0.30
6758	6/26/2008	0:15	0.93	28.42	0.30
6758	6/26/2008	0:30	0.92	28.41	0.27
6758	6/26/2008	0:45	0.92	28.41	0.27
6758	6/26/2008	1:00	0.92	28.41	0.27
6758	6/26/2008	1:15	0.92	28.41	0.27
6758	6/26/2008	1:30	0.92	28.41	0.27
6758	6/26/2008	1:45	0.92	28.41	0.27
6758	6/26/2008	2:00	0.92	28.41	0.27
6758	6/26/2008	2:15	0.92	28.41	0.27
6758	6/26/2008	2:30	0.93	28.42	0.30
6758	6/26/2008	2:45	0.93	28.42	0.30
6758	6/26/2008	3:00	0.93	28.42	0.30
6758	6/26/2008	3:15	0.93	28.42	0.30
6758	6/26/2008	3:30	0.93	28.42	0.30
6758	6/26/2008	3:45	0.93	28.42	0.30
6758	6/26/2008	4:00	0.93	28.42	0.30
6758	6/26/2008	4:15	0.93	28.42	0.30
6758	6/26/2008	4:30	0.93	28.42	0.30
6758	6/26/2008	4:45	0.93	28.42	0.30
6758	6/26/2008	5:00	0.93	28.42	0.30
6758	6/26/2008	5:15	0.93	28.42	0.30
6758	6/26/2008	5:30	0.93	28.42	0.30
6758	6/26/2008	5:45	0.93	28.42	0.30
6758	6/26/2008	6:00	0.93	28.42	0.30
6758	6/26/2008	6:15	0.94	28.43	0.32
6758	6/26/2008	6:30	0.94	28.43	0.32
6758	6/26/2008	6:45	0.94	28.43	0.32
6758	6/26/2008	7:00	0.94	28.43	0.32
6758	6/26/2008	7:15	0.94	28.43	0.32
6758	6/26/2008	7:30	0.95	28.44	0.35
6758	6/26/2008	7:45	0.95	28.44	0.35
6758	6/26/2008	8:00	0.95	28.44	0.35
6758	6/26/2008	8:15	0.96	28.45	0.39
6758	6/26/2008	8:30	0.97	28.46	0.42
6758	6/26/2008	8:45	0.99	28.48	0.51
6758	6/26/2008	9:00	1.01	28.50	0.62
6758	6/26/2008	9:15	1.03	28.52	0.74
6758	6/26/2008	9:30	1.05	28.54	0.89
6758	6/26/2008	9:45	1.06	28.55	0.97
6758	6/26/2008	10:00	1.07	28.56	1.05
6758	6/26/2008	10:15	1.08	28.57	1.14
6758	6/26/2008	10:30	1.08	28.57	1.14
6758	6/26/2008	10:45	1.09	28.58	1.24
6758	6/26/2008	11:00	1.10	28.59	1.34
6758	6/26/2008	11:15	1.10	28.59	1.34
6758	6/26/2008	11:30	1.11	28.60	1.44

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	6/26/2008	11:45	1.12	28.61	1.56
6758	6/26/2008	12:00	1.12	28.61	1.56
6758	6/26/2008	12:15	1.12	28.61	1.56
6758	6/26/2008	12:30	1.13	28.62	1.67
6758	6/26/2008	12:45	1.13	28.62	1.67
6758	6/26/2008	13:00	1.13	28.62	1.67
6758	6/26/2008	13:15	1.13	28.62	1.67
6758	6/26/2008	13:30	1.13	28.62	1.67
6758	6/26/2008	13:45	1.14	28.63	1.80
6758	6/26/2008	14:00	1.15	28.64	1.93
6758	6/26/2008	14:15	1.16	28.65	2.06
6758	6/26/2008	14:30	1.15	28.64	1.93
6758	6/26/2008	14:45	1.15	28.64	1.93
6758	6/26/2008	15:00	1.15	28.64	1.93
6758	6/26/2008	15:15	1.14	28.63	1.80
6758	6/26/2008	15:30	1.14	28.63	1.80
6758	6/26/2008	15:45	1.13	28.62	1.67
6758	6/26/2008	16:00	1.11	28.60	1.44
6758	6/26/2008	16:15	1.10	28.59	1.34
6758	6/26/2008	16:30	1.09	28.58	1.24
6758	6/26/2008	16:45	1.08	28.57	1.14
6758	6/26/2008	17:00	1.06	28.55	0.97
6758	6/26/2008	17:15	1.05	28.54	0.89
6758	6/26/2008	17:30	1.05	28.54	0.89
6758	6/26/2008	17:45	1.04	28.53	0.81
6758	6/26/2008	18:00	1.03	28.52	0.74
6758	6/26/2008	18:15	1.02	28.51	0.68
6758	6/26/2008	18:30	1.01	28.50	0.62
6758	6/26/2008	18:45	0.99	28.48	0.51
6758	6/26/2008	19:00	0.98	28.47	0.47
6758	6/26/2008	19:15	0.97	28.46	0.42
6758	6/26/2008	19:30	0.97	28.46	0.42
6758	6/26/2008	19:45	0.96	28.45	0.39
6758	6/26/2008	20:00	0.96	28.45	0.39
6758	6/26/2008	20:15	0.95	28.44	0.35
6758	6/26/2008	20:30	0.95	28.44	0.35
6758	6/26/2008	20:45	0.95	28.44	0.35
6758	6/26/2008	21:00	0.95	28.44	0.35
6758	6/26/2008	21:15	0.94	28.43	0.32
6758	6/26/2008	21:30	0.94	28.43	0.32
6758	6/26/2008	21:45	0.94	28.43	0.32
6758	6/26/2008	22:00	0.94	28.43	0.32
6758	6/26/2008	22:15	0.94	28.43	0.32
6758	6/26/2008	22:30	0.94	28.43	0.32
6758	6/26/2008	22:45	0.94	28.43	0.32
6758	6/26/2008	23:00	0.94	28.43	0.32
6758	6/26/2008	23:15	0.94	28.43	0.32
6758	6/26/2008	23:30	0.93	28.42	0.30
6758	6/26/2008	23:45	0.94	28.43	0.32
6758	6/27/2008	0:00	0.94	28.43	0.32
6758	6/27/2008	0:15	0.93	28.42	0.30
6758	6/27/2008	0:30	0.93	28.42	0.30
6758	6/27/2008	0:45	0.93	28.42	0.30
6758	6/27/2008	1:00	0.93	28.42	0.30
6758	6/27/2008	1:15	0.93	28.42	0.30
6758	6/27/2008	1:30	0.93	28.42	0.30
6758	6/27/2008	1:45	0.93	28.42	0.30
6758	6/27/2008	2:00	0.93	28.42	0.30
6758	6/27/2008	2:15	0.93	28.42	0.30
6758	6/27/2008	2:30	0.93	28.42	0.30

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	6/27/2008	2:45	0.93	28.42	0.30
6758	6/27/2008	3:00	0.93	28.42	0.30
6758	6/27/2008	3:15	0.93	28.42	0.30
6758	6/27/2008	3:30	0.93	28.42	0.30
6758	6/27/2008	3:45	0.93	28.42	0.30
6758	6/27/2008	4:00	0.93	28.42	0.30
6758	6/27/2008	4:15	0.93	28.42	0.30
6758	6/27/2008	4:30	0.93	28.42	0.30
6758	6/27/2008	4:45	0.93	28.42	0.30
6758	6/27/2008	5:00	0.94	28.43	0.32
6758	6/27/2008	5:15	0.93	28.42	0.30
6758	6/27/2008	5:30	0.94	28.43	0.32
6758	6/27/2008	5:45	0.94	28.43	0.32
6758	6/27/2008	6:00	0.95	28.44	0.35
6758	6/27/2008	6:15	0.95	28.44	0.35
6758	6/27/2008	6:30	0.95	28.44	0.35
6758	6/27/2008	6:45	0.96	28.45	0.39
6758	6/27/2008	7:00	0.96	28.45	0.39
6758	6/27/2008	7:15	0.97	28.46	0.42
6758	6/27/2008	7:30	0.97	28.46	0.42
6758	6/27/2008	7:45	0.97	28.46	0.42
6758	6/27/2008	8:00	0.97	28.46	0.42
6758	6/27/2008	8:15	0.98	28.47	0.47
6758	6/27/2008	8:30	1.00	28.49	0.56
6758	6/27/2008	8:45	1.01	28.50	0.62
6758	6/27/2008	9:00	1.03	28.52	0.74
6758	6/27/2008	9:15	1.04	28.53	0.81
6758	6/27/2008	9:30	1.06	28.55	0.97
6758	6/27/2008	9:45	1.07	28.56	1.05
6758	6/27/2008	10:00	1.09	28.58	1.24
6758	6/27/2008	10:15	1.10	28.59	1.34
6758	6/27/2008	10:30	1.10	28.59	1.34
6758	6/27/2008	10:45	1.12	28.61	1.56
6758	6/27/2008	11:00	1.13	28.62	1.67
6758	6/27/2008	11:15	1.13	28.62	1.67
6758	6/27/2008	11:30	1.13	28.62	1.67
6758	6/27/2008	11:45	1.14	28.63	1.80
6758	6/27/2008	12:00	1.14	28.63	1.80
6758	6/27/2008	12:15	1.15	28.64	1.93
6758	6/27/2008	12:30	1.15	28.64	1.93
6758	6/27/2008	12:45	1.14	28.63	1.80
6758	6/27/2008	13:00	1.14	28.63	1.80
6758	6/27/2008	13:15	1.15	28.64	1.93
6758	6/27/2008	13:30	1.15	28.64	1.93
6758	6/27/2008	13:45	1.15	28.64	1.93
6758	6/27/2008	14:00	1.15	28.64	1.93
6758	6/27/2008	14:15	1.16	28.65	2.06
6758	6/27/2008	14:30	1.16	28.65	2.06
6758	6/27/2008	14:45	1.16	28.65	2.06
6758	6/27/2008	15:00	1.16	28.65	2.06
6758	6/27/2008	15:15	1.16	28.65	2.06
6758	6/27/2008	15:30	1.16	28.65	2.06
6758	6/27/2008	15:45	1.15	28.64	1.93
6758	6/27/2008	16:00	1.15	28.64	1.93
6758	6/27/2008	16:15	1.14	28.63	1.80
6758	6/27/2008	16:30	1.13	28.62	1.67
6758	6/27/2008	16:45	1.12	28.61	1.56
6758	6/27/2008	17:00	1.11	28.60	1.44
6758	6/27/2008	17:15	1.10	28.59	1.34
6758	6/27/2008	17:30	1.08	28.57	1.14

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	6/27/2008	17:45	1.07	28.56	1.05
6758	6/27/2008	18:00	1.06	28.55	0.97
6758	6/27/2008	18:15	1.05	28.54	0.89
6758	6/27/2008	18:30	1.04	28.53	0.81
6758	6/27/2008	18:45	1.03	28.52	0.74
6758	6/27/2008	19:00	1.02	28.51	0.68
6758	6/27/2008	19:15	1.01	28.50	0.62
6758	6/27/2008	19:30	1.00	28.49	0.56
6758	6/27/2008	19:45	0.98	28.47	0.47
6758	6/27/2008	20:00	0.98	28.47	0.47
6758	6/27/2008	20:15	0.97	28.46	0.42
6758	6/27/2008	20:30	0.96	28.45	0.39
6758	6/27/2008	20:45	0.96	28.45	0.39
6758	6/27/2008	21:00	0.95	28.44	0.35
6758	6/27/2008	21:15	0.95	28.44	0.35
6758	6/27/2008	21:30	0.94	28.43	0.32
6758	6/27/2008	21:45	0.94	28.43	0.32
6758	6/27/2008	22:00	0.93	28.42	0.30
6758	6/27/2008	22:15	0.93	28.42	0.30
6758	6/27/2008	22:30	0.92	28.41	0.27
6758	6/27/2008	22:45	0.92	28.41	0.27
6758	6/27/2008	23:00	0.92	28.41	0.27
6758	6/27/2008	23:15	0.91	28.40	0.26
6758	6/27/2008	23:30	0.91	28.40	0.26
6758	6/27/2008	23:45	0.91	28.40	0.26
6758	6/28/2008	0:00	0.91	28.40	0.26
6758	6/28/2008	0:15	0.91	28.40	0.26
6758	6/28/2008	0:30	0.91	28.40	0.26
6758	6/28/2008	0:45	0.90	28.39	0.24
6758	6/28/2008	1:00	0.91	28.40	0.26
6758	6/28/2008	1:15	0.90	28.39	0.24
6758	6/28/2008	1:30	0.90	28.39	0.24
6758	6/28/2008	1:45	0.90	28.39	0.24
6758	6/28/2008	2:00	0.91	28.40	0.26
6758	6/28/2008	2:15	0.91	28.40	0.26
6758	6/28/2008	2:30	0.91	28.40	0.26
6758	6/28/2008	2:45	0.92	28.41	0.27
6758	6/28/2008	3:00	0.92	28.41	0.27
6758	6/28/2008	3:15	0.92	28.41	0.27
6758	6/28/2008	3:30	0.92	28.41	0.27
6758	6/28/2008	3:45	0.93	28.42	0.30
6758	6/28/2008	4:00	0.93	28.42	0.30
6758	6/28/2008	4:15	0.93	28.42	0.30
6758	6/28/2008	4:30	0.93	28.42	0.30
6758	6/28/2008	4:45	0.93	28.42	0.30
6758	6/28/2008	5:00	0.94	28.43	0.32
6758	6/28/2008	5:15	0.94	28.43	0.32
6758	6/28/2008	5:30	0.94	28.43	0.32
6758	6/28/2008	5:45	0.94	28.43	0.32
6758	6/28/2008	6:00	0.95	28.44	0.35
6758	6/28/2008	6:15	0.95	28.44	0.35
6758	6/28/2008	6:30	0.96	28.45	0.39
6758	6/28/2008	6:45	0.96	28.45	0.39
6758	6/28/2008	7:00	0.97	28.46	0.42
6758	6/28/2008	7:15	0.97	28.46	0.42
6758	6/28/2008	7:30	0.97	28.46	0.42
6758	6/28/2008	7:45	0.97	28.46	0.42
6758	6/28/2008	8:00	0.98	28.47	0.47
6758	6/28/2008	8:15	0.98	28.47	0.47
6758	6/28/2008	8:30	0.99	28.48	0.51

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream_Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	6/28/2008	8:45	1.00	28.49	0.56
6758	6/28/2008	9:00	1.01	28.50	0.62
6758	6/28/2008	9:15	1.03	28.52	0.74
6758	6/28/2008	9:30	1.05	28.54	0.89
6758	6/28/2008	9:45	1.06	28.55	0.97
6758	6/28/2008	10:00	1.07	28.56	1.05
6758	6/28/2008	10:15	1.09	28.58	1.24
6758	6/28/2008	10:30	1.11	28.60	1.44
6758	6/28/2008	10:45	1.12	28.61	1.56
6758	6/28/2008	11:00	1.12	28.61	1.56
6758	6/28/2008	11:15	1.13	28.62	1.67
6758	6/28/2008	11:30	1.13	28.62	1.67
6758	6/28/2008	11:45	1.14	28.63	1.80
6758	6/28/2008	12:00	1.15	28.64	1.93
6758	6/28/2008	12:15	1.15	28.64	1.93
6758	6/28/2008	12:30	1.16	28.65	2.06
6758	6/28/2008	12:45	1.17	28.66	2.21
6758	6/28/2008	13:00	1.17	28.66	2.21
6758	6/28/2008	13:15	1.18	28.67	2.35
6758	6/28/2008	13:30	1.18	28.67	2.35
6758	6/28/2008	13:45	1.19	28.68	2.51
6758	6/28/2008	14:00	1.19	28.68	2.51
6758	6/28/2008	14:15	1.19	28.68	2.51
6758	6/28/2008	14:30	1.19	28.68	2.51
6758	6/28/2008	14:45	1.19	28.68	2.51
6758	6/28/2008	15:00	1.19	28.68	2.51
6758	6/28/2008	15:15	1.19	28.68	2.51
6758	6/28/2008	15:30	1.18	28.67	2.35
6758	6/28/2008	15:45	1.17	28.66	2.21
6758	6/28/2008	16:00	1.16	28.65	2.06
6758	6/28/2008	16:15	1.15	28.64	1.93
6758	6/28/2008	16:30	1.14	28.63	1.80
6758	6/28/2008	16:45	1.13	28.62	1.67
6758	6/28/2008	17:00	1.12	28.61	1.56
6758	6/28/2008	17:15	1.11	28.60	1.44
6758	6/28/2008	17:30	1.10	28.59	1.34
6758	6/28/2008	17:45	1.09	28.58	1.24
6758	6/28/2008	18:00	1.08	28.57	1.14
6758	6/28/2008	18:15	1.07	28.56	1.05
6758	6/28/2008	18:30	1.06	28.55	0.97
6758	6/28/2008	18:45	1.04	28.53	0.81
6758	6/28/2008	19:00	1.03	28.52	0.74
6758	6/28/2008	19:15	1.02	28.51	0.68
6758	6/28/2008	19:30	1.02	28.51	0.68
6758	6/28/2008	19:45	1.01	28.50	0.62
6758	6/28/2008	20:00	1.00	28.49	0.56
6758	6/28/2008	20:15	0.99	28.48	0.51
6758	6/28/2008	20:30	0.99	28.48	0.51
6758	6/28/2008	20:45	0.99	28.48	0.51
6758	6/28/2008	21:00	0.99	28.48	0.51
6758	6/28/2008	21:15	0.98	28.47	0.47
6758	6/28/2008	21:30	0.98	28.47	0.47
6758	6/28/2008	21:45	0.98	28.47	0.47
6758	6/28/2008	22:00	0.97	28.46	0.42
6758	6/28/2008	22:15	0.97	28.46	0.42
6758	6/28/2008	22:30	0.97	28.46	0.42
6758	6/28/2008	22:45	0.97	28.46	0.42
6758	6/28/2008	23:00	0.97	28.46	0.42
6758	6/28/2008	23:15	0.97	28.46	0.42
6758	6/28/2008	23:30	0.97	28.46	0.42

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	6/28/2008	23:45	0.97	28.46	0.42
6758	6/29/2008	0:00	0.97	28.46	0.42
6758	6/29/2008	0:15	0.97	28.46	0.42
6758	6/29/2008	0:30	0.97	28.46	0.42
6758	6/29/2008	0:45	0.97	28.46	0.42
6758	6/29/2008	1:00	0.97	28.46	0.42
6758	6/29/2008	1:15	0.97	28.46	0.42
6758	6/29/2008	1:30	0.97	28.46	0.42
6758	6/29/2008	1:45	0.97	28.46	0.42
6758	6/29/2008	2:00	0.96	28.45	0.39
6758	6/29/2008	2:15	0.96	28.45	0.39
6758	6/29/2008	2:30	0.96	28.45	0.39
6758	6/29/2008	2:45	0.96	28.45	0.39
6758	6/29/2008	3:00	0.96	28.45	0.39
6758	6/29/2008	3:15	0.95	28.44	0.35
6758	6/29/2008	3:30	0.95	28.44	0.35
6758	6/29/2008	3:45	0.95	28.44	0.35
6758	6/29/2008	4:00	0.95	28.44	0.35
6758	6/29/2008	4:15	0.96	28.45	0.39
6758	6/29/2008	4:30	0.96	28.45	0.39
6758	6/29/2008	4:45	0.96	28.45	0.39
6758	6/29/2008	5:00	0.96	28.45	0.39
6758	6/29/2008	5:15	0.96	28.45	0.39
6758	6/29/2008	5:30	0.96	28.45	0.39
6758	6/29/2008	5:45	0.96	28.45	0.39
6758	6/29/2008	6:00	0.97	28.46	0.42
6758	6/29/2008	6:15	0.97	28.46	0.42
6758	6/29/2008	6:30	0.97	28.46	0.42
6758	6/29/2008	6:45	0.97	28.46	0.42
6758	6/29/2008	7:00	0.98	28.47	0.47
6758	6/29/2008	7:15	1.00	28.49	0.56
6758	6/29/2008	7:30	1.01	28.50	0.62
6758	6/29/2008	7:45	1.02	28.51	0.68
6758	6/29/2008	8:00	1.03	28.52	0.74
6758	6/29/2008	8:15	1.04	28.53	0.81
6758	6/29/2008	8:30	1.05	28.54	0.89
6758	6/29/2008	8:45	1.06	28.55	0.97
6758	6/29/2008	9:00	1.07	28.56	1.05
6758	6/29/2008	9:15	1.08	28.57	1.14
6758	6/29/2008	9:30	1.09	28.58	1.24
6758	6/29/2008	9:45	1.10	28.59	1.34
6758	6/29/2008	10:00	1.11	28.60	1.44
6758	6/29/2008	10:15	1.11	28.60	1.44
6758	6/29/2008	10:30	1.12	28.61	1.56
6758	6/29/2008	10:45	1.12	28.61	1.56
6758	6/29/2008	11:00	1.12	28.61	1.56
6758	6/29/2008	11:15	1.13	28.62	1.67
6758	6/29/2008	11:30	1.14	28.63	1.80
6758	6/29/2008	11:45	1.15	28.64	1.93
6758	6/29/2008	12:00	1.15	28.64	1.93
6758	6/29/2008	12:15	1.15	28.64	1.93
6758	6/29/2008	12:30	1.16	28.65	2.06
6758	6/29/2008	12:45	1.17	28.66	2.21
6758	6/29/2008	13:00	1.17	28.66	2.21
6758	6/29/2008	13:15	1.18	28.67	2.35
6758	6/29/2008	13:30	1.19	28.68	2.51
6758	6/29/2008	13:45	1.19	28.68	2.51
6758	6/29/2008	14:00	1.20	28.69	2.67
6758	6/29/2008	14:15	1.20	28.69	2.67
6758	6/29/2008	14:30	1.21	28.70	2.84

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream_Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	6/29/2008	14:45	1.21	28.70	2.84
6758	6/29/2008	15:00	1.21	28.70	2.84
6758	6/29/2008	15:15	1.20	28.69	2.67
6758	6/29/2008	15:30	1.20	28.69	2.67
6758	6/29/2008	15:45	1.19	28.68	2.51
6758	6/29/2008	16:00	1.18	28.67	2.35
6758	6/29/2008	16:15	1.17	28.66	2.21
6758	6/29/2008	16:30	1.16	28.65	2.06
6758	6/29/2008	16:45	1.15	28.64	1.93
6758	6/29/2008	17:00	1.14	28.63	1.80
6758	6/29/2008	17:15	1.13	28.62	1.67
6758	6/29/2008	17:30	1.12	28.61	1.56
6758	6/29/2008	17:45	1.11	28.60	1.44
6758	6/29/2008	18:00	1.10	28.59	1.34
6758	6/29/2008	18:15	1.09	28.58	1.24
6758	6/29/2008	18:30	1.07	28.56	1.05
6758	6/29/2008	18:45	1.06	28.55	0.97
6758	6/29/2008	19:00	1.05	28.54	0.89
6758	6/29/2008	19:15	1.03	28.52	0.74
6758	6/29/2008	19:30	1.03	28.52	0.74
6758	6/29/2008	19:45	1.02	28.51	0.68
6758	6/29/2008	20:00	1.01	28.50	0.62
6758	6/29/2008	20:15	1.00	28.49	0.56
6758	6/29/2008	20:30	1.00	28.49	0.56
6758	6/29/2008	20:45	0.99	28.48	0.51
6758	6/29/2008	21:00	0.99	28.48	0.51
6758	6/29/2008	21:15	0.99	28.48	0.51
6758	6/29/2008	21:30	0.99	28.48	0.51
6758	6/29/2008	21:45	0.98	28.47	0.47
6758	6/29/2008	22:00	0.99	28.48	0.51
6758	6/29/2008	22:15	0.98	28.47	0.47
6758	6/29/2008	22:30	0.98	28.47	0.47
6758	6/29/2008	22:45	0.99	28.48	0.51
6758	6/29/2008	23:00	0.98	28.47	0.47
6758	6/29/2008	23:15	0.98	28.47	0.47
6758	6/29/2008	23:30	0.98	28.47	0.47
6758	6/29/2008	23:45	0.98	28.47	0.47
6758	6/30/2008	0:00	0.98	28.47	0.47
6758	6/30/2008	0:15	0.98	28.47	0.47
6758	6/30/2008	0:30	0.98	28.47	0.47
6758	6/30/2008	0:45	0.98	28.47	0.47
6758	6/30/2008	1:00	0.98	28.47	0.47
6758	6/30/2008	1:15	0.98	28.47	0.47
6758	6/30/2008	1:30	0.99	28.48	0.51
6758	6/30/2008	1:45	0.99	28.48	0.51
6758	6/30/2008	2:00	0.99	28.48	0.51
6758	6/30/2008	2:15	0.99	28.48	0.51
6758	6/30/2008	2:30	0.99	28.48	0.51
6758	6/30/2008	2:45	0.99	28.48	0.51
6758	6/30/2008	3:00	0.99	28.48	0.51
6758	6/30/2008	3:15	0.99	28.48	0.51
6758	6/30/2008	3:30	0.99	28.48	0.51
6758	6/30/2008	3:45	0.99	28.48	0.51
6758	6/30/2008	4:00	0.99	28.48	0.51
6758	6/30/2008	4:15	0.99	28.48	0.51
6758	6/30/2008	4:30	0.99	28.48	0.51
6758	6/30/2008	4:45	0.99	28.48	0.51
6758	6/30/2008	5:00	0.99	28.48	0.51
6758	6/30/2008	5:15	0.99	28.48	0.51
6758	6/30/2008	5:30	0.99	28.48	0.51

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	6/30/2008	5:45	0.99	28.48	0.51
6758	6/30/2008	6:00	0.99	28.48	0.51
6758	6/30/2008	6:15	1.00	28.49	0.56
6758	6/30/2008	6:30	1.00	28.49	0.56
6758	6/30/2008	6:45	1.01	28.50	0.62
6758	6/30/2008	7:00	1.01	28.50	0.62
6758	6/30/2008	7:15	1.03	28.52	0.74
6758	6/30/2008	7:30	1.04	28.53	0.81
6758	6/30/2008	7:45	1.05	28.54	0.89
6758	6/30/2008	8:00	1.06	28.55	0.97
6758	6/30/2008	8:15	1.06	28.55	0.97
6758	6/30/2008	8:30	1.07	28.56	1.05
6758	6/30/2008	8:45	1.08	28.57	1.14
6758	6/30/2008	9:00	1.09	28.58	1.24
6758	6/30/2008	9:15	1.09	28.58	1.24
6758	6/30/2008	9:30	1.10	28.59	1.34
6758	6/30/2008	9:45	1.11	28.60	1.44
6758	6/30/2008	10:00	1.12	28.61	1.56
6758	6/30/2008	10:15	1.13	28.62	1.67
6758	6/30/2008	10:30	1.14	28.63	1.80
6758	6/30/2008	10:45	1.14	28.63	1.80
6758	6/30/2008	11:00	1.15	28.64	1.93
6758	6/30/2008	11:15	1.16	28.65	2.06
6758	6/30/2008	11:30	1.17	28.66	2.21
6758	6/30/2008	11:45	1.17	28.66	2.21
6758	6/30/2008	12:00	1.18	28.67	2.35
6758	6/30/2008	12:15	1.19	28.68	2.51
6758	6/30/2008	12:30	1.19	28.68	2.51
6758	6/30/2008	12:45	1.20	28.69	2.67
6758	6/30/2008	13:00	1.20	28.69	2.67
6758	6/30/2008	13:15	1.20	28.69	2.67
6758	6/30/2008	13:30	1.20	28.69	2.67
6758	6/30/2008	13:45	1.20	28.69	2.67
6758	6/30/2008	14:00	1.20	28.69	2.67
6758	6/30/2008	14:15	1.21	28.70	2.84
6758	6/30/2008	14:30	1.21	28.70	2.84
6758	6/30/2008	14:45	1.21	28.70	2.84
6758	6/30/2008	15:00	1.21	28.70	2.84
6758	6/30/2008	15:15	1.21	28.70	2.84
6758	6/30/2008	15:30	1.20	28.69	2.67
6758	6/30/2008	15:45	1.20	28.69	2.67
6758	6/30/2008	16:00	1.19	28.68	2.51
6758	6/30/2008	16:15	1.18	28.67	2.35
6758	6/30/2008	16:30	1.17	28.66	2.21
6758	6/30/2008	16:45	1.16	28.65	2.06
6758	6/30/2008	17:00	1.15	28.64	1.93
6758	6/30/2008	17:15	1.13	28.62	1.67
6758	6/30/2008	17:30	1.12	28.61	1.56
6758	6/30/2008	17:45	1.11	28.60	1.44
6758	6/30/2008	18:00	1.10	28.59	1.34
6758	6/30/2008	18:15	1.09	28.58	1.24
6758	6/30/2008	18:30	1.08	28.57	1.14
6758	6/30/2008	18:45	1.07	28.56	1.05
6758	6/30/2008	19:00	1.05	28.54	0.89
6758	6/30/2008	19:15	1.04	28.53	0.81
6758	6/30/2008	19:30	1.03	28.52	0.74
6758	6/30/2008	19:45	1.02	28.51	0.68
6758	6/30/2008	20:00	1.01	28.50	0.62
6758	6/30/2008	20:15	1.00	28.49	0.56
6758	6/30/2008	20:30	1.00	28.49	0.56

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	6/30/2008	20:45	0.99	28.48	0.51
6758	6/30/2008	21:00	0.99	28.48	0.51
6758	6/30/2008	21:15	0.98	28.47	0.47
6758	6/30/2008	21:30	0.98	28.47	0.47
6758	6/30/2008	21:45	0.97	28.46	0.42
6758	6/30/2008	22:00	0.97	28.46	0.42
6758	6/30/2008	22:15	0.96	28.45	0.39
6758	6/30/2008	22:30	0.96	28.45	0.39
6758	6/30/2008	22:45	0.95	28.44	0.35
6758	6/30/2008	23:00	0.95	28.44	0.35
6758	6/30/2008	23:15	0.95	28.44	0.35
6758	6/30/2008	23:30	0.95	28.44	0.35
6758	6/30/2008	23:45	0.94	28.43	0.32
6758	7/1/2008	0:00:00	0.94	28.43	0.32
6758	7/1/2008	0:15:00	0.94	28.43	0.32
6758	7/1/2008	0:30:00	0.94	28.43	0.32
6758	7/1/2008	0:45:00	0.94	28.43	0.32
6758	7/1/2008	1:00:00	0.94	28.43	0.32
6758	7/1/2008	1:15:00	0.94	28.43	0.32
6758	7/1/2008	1:30:00	0.95	28.44	0.35
6758	7/1/2008	1:45:00	0.95	28.44	0.35
6758	7/1/2008	2:00:00	0.95	28.44	0.35
6758	7/1/2008	2:15:00	0.95	28.44	0.35
6758	7/1/2008	2:30:00	0.95	28.44	0.35
6758	7/1/2008	2:45:00	0.95	28.44	0.35
6758	7/1/2008	3:00:00	0.96	28.45	0.39
6758	7/1/2008	3:15:00	0.96	28.45	0.39
6758	7/1/2008	3:30:00	0.96	28.45	0.39
6758	7/1/2008	3:45:00	0.96	28.45	0.39
6758	7/1/2008	4:00:00	0.96	28.45	0.39
6758	7/1/2008	4:15:00	0.96	28.45	0.39
6758	7/1/2008	4:30:00	0.96	28.45	0.39
6758	7/1/2008	4:45:00	0.96	28.45	0.39
6758	7/1/2008	5:00:00	0.96	28.45	0.39
6758	7/1/2008	5:15:00	0.97	28.46	0.42
6758	7/1/2008	5:30:00	0.97	28.46	0.42
6758	7/1/2008	5:45:00	0.97	28.46	0.42
6758	7/1/2008	6:00:00	0.97	28.46	0.42
6758	7/1/2008	6:15:00	0.97	28.46	0.42
6758	7/1/2008	6:30:00	0.98	28.47	0.47
6758	7/1/2008	6:45:00	0.98	28.47	0.47
6758	7/1/2008	7:00:00	0.98	28.47	0.47
6758	7/1/2008	7:15:00	0.99	28.48	0.51
6758	7/1/2008	7:30:00	1.00	28.49	0.56
6758	7/1/2008	7:45:00	1.03	28.52	0.74
6758	7/1/2008	8:00:00	1.05	28.54	0.89
6758	7/1/2008	8:15:00	1.05	28.54	0.89
6758	7/1/2008	8:30:00	1.06	28.55	0.97
6758	7/1/2008	8:45:00	1.08	28.57	1.14
6758	7/1/2008	9:00:00	1.08	28.57	1.14
6758	7/1/2008	9:15:00	1.09	28.58	1.24
6758	7/1/2008	9:30:00	1.10	28.59	1.34
6758	7/1/2008	9:45:00	1.11	28.60	1.44
6758	7/1/2008	10:00:00	1.12	28.61	1.56
6758	7/1/2008	10:15:00	1.13	28.62	1.67
6758	7/1/2008	10:30:00	1.13	28.62	1.67
6758	7/1/2008	10:45:00	1.14	28.63	1.80
6758	7/1/2008	11:00:00	1.14	28.63	1.80
6758	7/1/2008	11:15:00	1.15	28.64	1.93
6758	7/1/2008	11:30:00	1.16	28.65	2.06

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	7/1/2008	11:45:00	1.16	28.65	2.06
6758	7/1/2008	12:00:00	1.17	28.66	2.21
6758	7/1/2008	12:15:00	1.18	28.67	2.35
6758	7/1/2008	12:30:00	1.18	28.67	2.35
6758	7/1/2008	12:45:00	1.18	28.67	2.35
6758	7/1/2008	13:00:00	1.19	28.68	2.51
6758	7/1/2008	13:15:00	1.19	28.68	2.51
6758	7/1/2008	13:30:00	1.19	28.68	2.51
6758	7/1/2008	13:45:00	1.19	28.68	2.51
6758	7/1/2008	14:00:00	1.19	28.68	2.51
6758	7/1/2008	14:15:00	1.20	28.69	2.67
6758	7/1/2008	14:30:00	1.19	28.68	2.51
6758	7/1/2008	14:45:00	1.19	28.68	2.51
6758	7/1/2008	15:00:00	1.19	28.68	2.51
6758	7/1/2008	15:15:00	1.19	28.68	2.51
6758	7/1/2008	15:30:00	1.18	28.67	2.35
6758	7/1/2008	15:45:00	1.18	28.67	2.35
6758	7/1/2008	16:00:00	1.17	28.66	2.21
6758	7/1/2008	16:15:00	1.17	28.66	2.21
6758	7/1/2008	16:30:00	1.16	28.65	2.06
6758	7/1/2008	16:45:00	1.15	28.64	1.93
6758	7/1/2008	17:00:00	1.14	28.63	1.80
6758	7/1/2008	17:15:00	1.13	28.62	1.67
6758	7/1/2008	17:30:00	1.12	28.61	1.56
6758	7/1/2008	17:45:00	1.10	28.59	1.34
6758	7/1/2008	18:00:00	1.08	28.57	1.14
6758	7/1/2008	18:15:00	1.07	28.56	1.05
6758	7/1/2008	18:30:00	1.06	28.55	0.97
6758	7/1/2008	18:45:00	1.05	28.54	0.89
6758	7/1/2008	19:00:00	1.03	28.52	0.74
6758	7/1/2008	19:15:00	1.02	28.51	0.68
6758	7/1/2008	19:30:00	1.01	28.50	0.62
6758	7/1/2008	19:45:00	1.00	28.49	0.56
6758	7/1/2008	20:00:00	0.99	28.48	0.51
6758	7/1/2008	20:15:00	0.99	28.48	0.51
6758	7/1/2008	20:30:00	0.98	28.47	0.47
6758	7/1/2008	20:45:00	0.98	28.47	0.47
6758	7/1/2008	21:00:00	0.97	28.46	0.42
6758	7/1/2008	21:15:00	0.97	28.46	0.42
6758	7/1/2008	21:30:00	0.96	28.45	0.39
6758	7/1/2008	21:45:00	0.96	28.45	0.39
6758	7/1/2008	22:00:00	0.96	28.45	0.39
6758	7/1/2008	22:15:00	0.96	28.45	0.39
6758	7/1/2008	22:30:00	0.95	28.44	0.35
6758	7/1/2008	22:45:00	0.96	28.45	0.39
6758	7/1/2008	23:00:00	0.95	28.44	0.35
6758	7/1/2008	23:15:00	0.96	28.45	0.39
6758	7/1/2008	23:30:00	0.96	28.45	0.39
6758	7/1/2008	23:45:00	0.96	28.45	0.39
6758	7/2/2008	0:00:00	0.97	28.46	0.42
6758	7/2/2008	0:15:00	0.97	28.46	0.42
6758	7/2/2008	0:30:00	0.97	28.46	0.42
6758	7/2/2008	0:45:00	0.97	28.46	0.42
6758	7/2/2008	1:00:00	0.97	28.46	0.42
6758	7/2/2008	1:15:00	0.96	28.45	0.39
6758	7/2/2008	1:30:00	0.97	28.46	0.42
6758	7/2/2008	1:45:00	0.97	28.46	0.42
6758	7/2/2008	2:00:00	0.96	28.45	0.39
6758	7/2/2008	2:15:00	0.96	28.45	0.39
6758	7/2/2008	2:30:00	0.96	28.45	0.39

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	7/2/2008	2:45:00	0.96	28.45	0.39
6758	7/2/2008	3:00:00	0.96	28.45	0.39
6758	7/2/2008	3:15:00	0.96	28.45	0.39
6758	7/2/2008	3:30:00	0.97	28.46	0.42
6758	7/2/2008	3:45:00	0.96	28.45	0.39
6758	7/2/2008	4:00:00	0.97	28.46	0.42
6758	7/2/2008	4:15:00	0.96	28.45	0.39
6758	7/2/2008	4:30:00	0.97	28.46	0.42
6758	7/2/2008	4:45:00	0.96	28.45	0.39
6758	7/2/2008	5:00:00	0.97	28.46	0.42
6758	7/2/2008	5:15:00	0.97	28.46	0.42
6758	7/2/2008	5:30:00	0.97	28.46	0.42
6758	7/2/2008	5:45:00	0.98	28.47	0.47
6758	7/2/2008	6:00:00	0.98	28.47	0.47
6758	7/2/2008	6:15:00	0.99	28.48	0.51
6758	7/2/2008	6:30:00	0.99	28.48	0.51
6758	7/2/2008	6:45:00	0.99	28.48	0.51
6758	7/2/2008	7:00:00	0.99	28.48	0.51
6758	7/2/2008	7:15:00	0.99	28.48	0.51
6758	7/2/2008	7:30:00	0.99	28.48	0.51
6758	7/2/2008	7:45:00	1.00	28.49	0.56
6758	7/2/2008	8:00:00	1.00	28.49	0.56
6758	7/2/2008	8:15:00	1.00	28.49	0.56
6758	7/2/2008	8:30:00	1.01	28.50	0.62
6758	7/2/2008	8:45:00	1.02	28.51	0.68
6758	7/2/2008	9:00:00	1.02	28.51	0.68
6758	7/2/2008	9:15:00	1.04	28.53	0.81
6758	7/2/2008	9:30:00	1.05	28.54	0.89
6758	7/2/2008	9:45:00	1.07	28.56	1.05
6758	7/2/2008	10:00:00	1.10	28.59	1.34
6758	7/2/2008	10:15:00	1.11	28.60	1.44
6758	7/2/2008	10:30:00	1.12	28.61	1.56
6758	7/2/2008	10:45:00	1.13	28.62	1.67
6758	7/2/2008	11:00:00	1.15	28.64	1.93
6758	7/2/2008	11:15:00	1.15	28.64	1.93
6758	7/2/2008	11:30:00	1.16	28.65	2.06
6758	7/2/2008	11:45:00	1.16	28.65	2.06
6758	7/2/2008	12:00:00	1.17	28.66	2.21
6758	7/2/2008	12:15:00	1.18	28.67	2.35
6758	7/2/2008	12:30:00	1.18	28.67	2.35
6758	7/2/2008	12:45:00	1.19	28.68	2.51
6758	7/2/2008	13:00:00	1.19	28.68	2.51
6758	7/2/2008	13:15:00	1.19	28.68	2.51
6758	7/2/2008	13:30:00	1.19	28.68	2.51
6758	7/2/2008	13:45:00	1.19	28.68	2.51
6758	7/2/2008	14:00:00	1.19	28.68	2.51
6758	7/2/2008	14:15:00	1.19	28.68	2.51
6758	7/2/2008	14:30:00	1.19	28.68	2.51
6758	7/2/2008	14:45:00	1.19	28.68	2.51
6758	7/2/2008	15:00:00	1.19	28.68	2.51
6758	7/2/2008	15:15:00	1.19	28.68	2.51
6758	7/2/2008	15:30:00	1.19	28.68	2.51
6758	7/2/2008	15:45:00	1.18	28.67	2.35
6758	7/2/2008	15:59:48	1.18	28.67	2.35
6758	7/2/2008	16:00:07	1.33	28.82	5.42
6758	7/2/2008	16:01:00	1.08	28.57	1.14
6758	7/2/2008	16:15:00	1.02	28.51	0.68
6758	7/2/2008	16:30:00	1.01	28.50	0.62
6758	7/2/2008	16:45:00	1.00	28.49	0.56
6758	7/2/2008	17:00:00	0.99	28.48	0.51

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	7/2/2008	17:15:00	0.97	28.46	0.42
6758	7/2/2008	17:30:00	0.96	28.45	0.39
6758	7/2/2008	17:45:00	0.94	28.43	0.32
6758	7/2/2008	18:00:00	0.92	28.41	0.27
6758	7/2/2008	18:15:00	0.90	28.39	0.24
6758	7/2/2008	18:30:00	0.89	28.38	0.23
6758	7/2/2008	18:45:00	0.88	28.37	0.22
6758	7/2/2008	19:00:00	0.88	28.37	0.22
6758	7/2/2008	19:15:00	0.87	28.36	0.21
6758	7/2/2008	19:30:00	0.87	28.36	0.21
6758	7/2/2008	19:45:00	0.86	28.35	0.20
6758	7/2/2008	20:00:00	0.86	28.35	0.20
6758	7/2/2008	20:15:00	0.85	28.34	0.19
6758	7/2/2008	20:30:00	0.85	28.34	0.19
6758	7/2/2008	20:45:00	0.84	28.33	0.17
6758	7/2/2008	21:00:00	0.84	28.33	0.17
6758	7/2/2008	21:15:00	0.84	28.33	0.17
6758	7/2/2008	21:30:00	0.83	28.32	0.16
6758	7/2/2008	21:45:00	0.83	28.32	0.16
6758	7/2/2008	22:00:00	0.83	28.32	0.16
6758	7/2/2008	22:15:00	0.83	28.32	0.16
6758	7/2/2008	22:30:00	0.83	28.32	0.16
6758	7/2/2008	22:45:00	0.82	28.31	0.15
6758	7/2/2008	23:00:00	0.82	28.31	0.15
6758	7/2/2008	23:15:00	0.82	28.31	0.15
6758	7/2/2008	23:30:00	0.82	28.31	0.15
6758	7/2/2008	23:45:00	0.82	28.31	0.15
6758	7/3/2008	0:00:00	0.81	28.30	0.13
6758	7/3/2008	0:15:00	0.81	28.30	0.13
6758	7/3/2008	0:30:00	0.81	28.30	0.13
6758	7/3/2008	0:45:00	0.81	28.30	0.13
6758	7/3/2008	1:00:00	0.81	28.30	0.13
6758	7/3/2008	1:15:00	0.81	28.30	0.13
6758	7/3/2008	1:30:00	0.81	28.30	0.13
6758	7/3/2008	1:45:00	0.81	28.30	0.13
6758	7/3/2008	2:00:00	0.81	28.30	0.13
6758	7/3/2008	2:15:00	0.81	28.30	0.13
6758	7/3/2008	2:30:00	0.81	28.30	0.13
6758	7/3/2008	2:45:00	0.81	28.30	0.13
6758	7/3/2008	3:00:00	0.81	28.30	0.13
6758	7/3/2008	3:15:00	0.81	28.30	0.13
6758	7/3/2008	3:30:00	0.81	28.30	0.13
6758	7/3/2008	3:45:00	0.81	28.30	0.13
6758	7/3/2008	4:00:00	0.81	28.30	0.13
6758	7/3/2008	4:15:00	0.81	28.30	0.13
6758	7/3/2008	4:30:00	0.81	28.30	0.13
6758	7/3/2008	4:45:00	0.81	28.30	0.13
6758	7/3/2008	5:00:00	0.81	28.30	0.13
6758	7/3/2008	5:15:00	0.81	28.30	0.13
6758	7/3/2008	5:30:00	0.81	28.30	0.13
6758	7/3/2008	5:45:00	0.81	28.30	0.13
6758	7/3/2008	6:00:00	0.81	28.30	0.13
6758	7/3/2008	6:15:00	0.82	28.31	0.15
6758	7/3/2008	6:30:00	0.82	28.31	0.15
6758	7/3/2008	6:45:00	0.82	28.31	0.15
6758	7/3/2008	7:00:00	0.83	28.32	0.16
6758	7/3/2008	7:15:00	0.84	28.33	0.17
6758	7/3/2008	7:30:00	0.84	28.33	0.17
6758	7/3/2008	7:45:00	0.85	28.34	0.19
6758	7/3/2008	8:00:00	0.87	28.36	0.21

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	7/3/2008	8:15:00	0.88	28.37	0.22
6758	7/3/2008	8:30:00	0.90	28.39	0.24
6758	7/3/2008	8:45:00	0.91	28.40	0.26
6758	7/3/2008	9:00:00	0.92	28.41	0.27
6758	7/3/2008	9:15:00	0.93	28.42	0.30
6758	7/3/2008	9:30:00	0.94	28.43	0.32
6758	7/3/2008	9:45:00	0.95	28.44	0.35
6758	7/3/2008	10:00:00	0.96	28.45	0.39
6758	7/3/2008	10:15:00	0.97	28.46	0.42
6758	7/3/2008	10:30:00	0.97	28.46	0.42
6758	7/3/2008	10:45:00	0.98	28.47	0.47
6758	7/3/2008	11:00:00	0.98	28.47	0.47
6758	7/3/2008	11:15:00	0.98	28.47	0.47
6758	7/3/2008	11:30:00	0.97	28.46	0.42
6758	7/3/2008	11:45:00	0.98	28.47	0.47
6758	7/3/2008	12:00:00	0.98	28.47	0.47
6758	7/3/2008	12:15:00	0.99	28.48	0.51
6758	7/3/2008	12:30:00	1.00	28.49	0.56
6758	7/3/2008	12:45:00	1.01	28.50	0.62
6758	7/3/2008	13:00:00	1.02	28.51	0.68
6758	7/3/2008	13:15:00	1.02	28.51	0.68
6758	7/3/2008	13:30:00	1.03	28.52	0.74
6758	7/3/2008	13:45:00	1.03	28.52	0.74
6758	7/3/2008	14:00:00	1.04	28.53	0.81
6758	7/3/2008	14:15:00	1.04	28.53	0.81
6758	7/3/2008	14:30:00	1.04	28.53	0.81
6758	7/3/2008	14:45:00	1.05	28.54	0.89
6758	7/3/2008	15:00:00	1.04	28.53	0.81
6758	7/3/2008	15:15:00	1.04	28.53	0.81
6758	7/3/2008	15:30:00	1.04	28.53	0.81
6758	7/3/2008	15:45:00	1.04	28.53	0.81
6758	7/3/2008	16:00:00	1.03	28.52	0.74
6758	7/3/2008	16:15:00	1.02	28.51	0.68
6758	7/3/2008	16:30:00	1.01	28.50	0.62
6758	7/3/2008	16:45:00	1.00	28.49	0.56
6758	7/3/2008	17:00:00	0.98	28.47	0.47
6758	7/3/2008	17:15:00	0.97	28.46	0.42
6758	7/3/2008	17:30:00	0.96	28.45	0.39
6758	7/3/2008	17:45:00	0.95	28.44	0.35
6758	7/3/2008	18:00:00	0.93	28.42	0.30
6758	7/3/2008	18:15:00	0.92	28.41	0.27
6758	7/3/2008	18:30:00	0.91	28.40	0.26
6758	7/3/2008	18:45:00	0.90	28.39	0.24
6758	7/3/2008	19:00:00	0.88	28.37	0.22
6758	7/3/2008	19:15:00	0.87	28.36	0.21
6758	7/3/2008	19:30:00	0.86	28.35	0.20
6758	7/3/2008	19:45:00	0.86	28.35	0.20
6758	7/3/2008	20:00:00	0.85	28.34	0.19
6758	7/3/2008	20:15:00	0.84	28.33	0.17
6758	7/3/2008	20:30:00	0.83	28.32	0.16
6758	7/3/2008	20:45:00	0.83	28.32	0.16
6758	7/3/2008	21:00:00	0.83	28.32	0.16
6758	7/3/2008	21:15:00	0.82	28.31	0.15
6758	7/3/2008	21:30:00	0.81	28.30	0.13
6758	7/3/2008	21:45:00	0.81	28.30	0.13
6758	7/3/2008	22:00:00	0.81	28.30	0.13
6758	7/3/2008	22:15:00	0.80	28.29	0.12
6758	7/3/2008	22:30:00	0.80	28.29	0.12
6758	7/3/2008	22:45:00	0.79	28.28	0.11
6758	7/3/2008	23:00:00	0.79	28.28	0.11

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	7/3/2008	23:15:00	0.79	28.28	0.11
6758	7/3/2008	23:30:00	0.79	28.28	0.11
6758	7/3/2008	23:45:00	0.78	28.27	0.09
6758	7/4/2008	0:00:00	0.78	28.27	0.09
6758	7/4/2008	0:15:00	0.78	28.27	0.09
6758	7/4/2008	0:30:00	0.78	28.27	0.09
6758	7/4/2008	0:45:00	0.78	28.27	0.09
6758	7/4/2008	1:00:00	0.77	28.26	0.08
6758	7/4/2008	1:15:00	0.77	28.26	0.08
6758	7/4/2008	1:30:00	0.77	28.26	0.08
6758	7/4/2008	1:45:00	0.77	28.26	0.08
6758	7/4/2008	2:00:00	0.77	28.26	0.08
6758	7/4/2008	2:15:00	0.77	28.26	0.08
6758	7/4/2008	2:30:00	0.77	28.26	0.08
6758	7/4/2008	2:45:00	0.76	28.25	0.07
6758	7/4/2008	3:00:00	0.76	28.25	0.07
6758	7/4/2008	3:15:00	0.77	28.26	0.08
6758	7/4/2008	3:30:00	0.76	28.25	0.07
6758	7/4/2008	3:45:00	0.77	28.26	0.08
6758	7/4/2008	4:00:00	0.76	28.25	0.07
6758	7/4/2008	4:15:00	0.77	28.26	0.08
6758	7/4/2008	4:30:00	0.77	28.26	0.08
6758	7/4/2008	4:45:00	0.78	28.27	0.09
6758	7/4/2008	5:00:00	0.78	28.27	0.09
6758	7/4/2008	5:15:00	0.79	28.28	0.11
6758	7/4/2008	5:30:00	0.79	28.28	0.11
6758	7/4/2008	5:45:00	0.79	28.28	0.11
6758	7/4/2008	6:00:00	0.80	28.29	0.12
6758	7/4/2008	6:15:00	0.80	28.29	0.12
6758	7/4/2008	6:30:00	0.82	28.31	0.15
6758	7/4/2008	6:45:00	0.83	28.32	0.16
6758	7/4/2008	7:00:00	0.85	28.34	0.19
6758	7/4/2008	7:15:00	0.87	28.36	0.21
6758	7/4/2008	7:30:00	0.88	28.37	0.22
6758	7/4/2008	7:45:00	0.89	28.38	0.23
6758	7/4/2008	8:00:00	0.91	28.40	0.26
6758	7/4/2008	8:15:00	0.92	28.41	0.27
6758	7/4/2008	8:30:00	0.93	28.42	0.30
6758	7/4/2008	8:45:00	0.94	28.43	0.32
6758	7/4/2008	9:00:00	0.94	28.43	0.32
6758	7/4/2008	9:15:00	0.95	28.44	0.35
6758	7/4/2008	9:30:00	0.96	28.45	0.39
6758	7/4/2008	9:45:00	0.97	28.46	0.42
6758	7/4/2008	10:00:00	0.98	28.47	0.47
6758	7/4/2008	10:15:00	0.99	28.48	0.51
6758	7/4/2008	10:30:00	0.99	28.48	0.51
6758	7/4/2008	10:45:00	1.00	28.49	0.56
6758	7/4/2008	11:00:00	1.00	28.49	0.56
6758	7/4/2008	11:15:00	1.01	28.50	0.62
6758	7/4/2008	11:30:00	1.02	28.51	0.68
6758	7/4/2008	11:45:00	1.02	28.51	0.68
6758	7/4/2008	12:00:00	1.03	28.52	0.74
6758	7/4/2008	12:15:00	1.04	28.53	0.81
6758	7/4/2008	12:30:00	1.04	28.53	0.81
6758	7/4/2008	12:45:00	1.05	28.54	0.89
6758	7/4/2008	13:00:00	1.05	28.54	0.89
6758	7/4/2008	13:15:00	1.06	28.55	0.97
6758	7/4/2008	13:30:00	1.06	28.55	0.97
6758	7/4/2008	13:45:00	1.06	28.55	0.97
6758	7/4/2008	14:00:00	1.06	28.55	0.97

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream_Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	7/4/2008	14:15:00	1.06	28.55	0.97
6758	7/4/2008	14:30:00	1.06	28.55	0.97
6758	7/4/2008	14:45:00	1.06	28.55	0.97
6758	7/4/2008	15:00:00	1.06	28.55	0.97
6758	7/4/2008	15:15:00	1.06	28.55	0.97
6758	7/4/2008	15:30:00	1.05	28.54	0.89
6758	7/4/2008	15:45:00	1.05	28.54	0.89
6758	7/4/2008	16:00:00	1.04	28.53	0.81
6758	7/4/2008	16:15:00	1.03	28.52	0.74
6758	7/4/2008	16:30:00	1.01	28.50	0.62
6758	7/4/2008	16:45:00	1.00	28.49	0.56
6758	7/4/2008	17:00:00	0.99	28.48	0.51
6758	7/4/2008	17:15:00	0.99	28.48	0.51
6758	7/4/2008	17:30:00	0.98	28.47	0.47
6758	7/4/2008	17:45:00	0.97	28.46	0.42
6758	7/4/2008	18:00:00	0.97	28.46	0.42
6758	7/4/2008	18:15:00	0.95	28.44	0.35
6758	7/4/2008	18:30:00	0.94	28.43	0.32
6758	7/4/2008	18:45:00	0.93	28.42	0.30
6758	7/4/2008	19:00:00	0.91	28.40	0.26
6758	7/4/2008	19:15:00	0.90	28.39	0.24
6758	7/4/2008	19:30:00	0.89	28.38	0.23
6758	7/4/2008	19:45:00	0.88	28.37	0.22
6758	7/4/2008	20:00:00	0.87	28.36	0.21
6758	7/4/2008	20:15:00	0.86	28.35	0.20
6758	7/4/2008	20:30:00	0.86	28.35	0.20
6758	7/4/2008	20:45:00	0.85	28.34	0.19
6758	7/4/2008	21:00:00	0.85	28.34	0.19
6758	7/4/2008	21:15:00	0.84	28.33	0.17
6758	7/4/2008	21:30:00	0.84	28.33	0.17
6758	7/4/2008	21:45:00	0.84	28.33	0.17
6758	7/4/2008	22:00:00	0.84	28.33	0.17
6758	7/4/2008	22:15:00	0.83	28.32	0.16
6758	7/4/2008	22:30:00	0.83	28.32	0.16
6758	7/4/2008	22:45:00	0.83	28.32	0.16
6758	7/4/2008	23:00:00	0.83	28.32	0.16
6758	7/4/2008	23:15:00	0.83	28.32	0.16
6758	7/4/2008	23:30:00	0.83	28.32	0.16
6758	7/4/2008	23:45:00	0.82	28.31	0.15
6758	7/5/2008	0:00:00	0.82	28.31	0.15
6758	7/5/2008	0:15:00	0.81	28.30	0.13
6758	7/5/2008	0:30:00	0.81	28.30	0.13
6758	7/5/2008	0:45:00	0.81	28.30	0.13
6758	7/5/2008	1:00:00	0.81	28.30	0.13
6758	7/5/2008	1:15:00	0.81	28.30	0.13
6758	7/5/2008	1:30:00	0.81	28.30	0.13
6758	7/5/2008	1:45:00	0.81	28.30	0.13
6758	7/5/2008	2:00:00	0.81	28.30	0.13
6758	7/5/2008	2:15:00	0.81	28.30	0.13
6758	7/5/2008	2:30:00	0.81	28.30	0.13
6758	7/5/2008	2:45:00	0.81	28.30	0.13
6758	7/5/2008	3:00:00	0.81	28.30	0.13
6758	7/5/2008	3:15:00	0.81	28.30	0.13
6758	7/5/2008	3:30:00	0.82	28.31	0.15
6758	7/5/2008	3:45:00	0.82	28.31	0.15
6758	7/5/2008	4:00:00	0.82	28.31	0.15
6758	7/5/2008	4:15:00	0.82	28.31	0.15
6758	7/5/2008	4:30:00	0.82	28.31	0.15
6758	7/5/2008	4:45:00	0.82	28.31	0.15
6758	7/5/2008	5:00:00	0.83	28.32	0.16

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	7/5/2008	5:15:00	0.83	28.32	0.16
6758	7/5/2008	5:30:00	0.83	28.32	0.16
6758	7/5/2008	5:45:00	0.83	28.32	0.16
6758	7/5/2008	6:00:00	0.83	28.32	0.16
6758	7/5/2008	6:15:00	0.83	28.32	0.16
6758	7/5/2008	6:30:00	0.83	28.32	0.16
6758	7/5/2008	6:45:00	0.84	28.33	0.17
6758	7/5/2008	7:00:00	0.84	28.33	0.17
6758	7/5/2008	7:15:00	0.85	28.34	0.19
6758	7/5/2008	7:30:00	0.86	28.35	0.20
6758	7/5/2008	7:45:00	0.87	28.36	0.21
6758	7/5/2008	8:00:00	0.87	28.36	0.21
6758	7/5/2008	8:15:00	0.89	28.38	0.23
6758	7/5/2008	8:30:00	0.90	28.39	0.24
6758	7/5/2008	8:45:00	0.91	28.40	0.26
6758	7/5/2008	9:00:00	0.92	28.41	0.27
6758	7/5/2008	9:15:00	0.93	28.42	0.30
6758	7/5/2008	9:30:00	0.95	28.44	0.35
6758	7/5/2008	9:45:00	0.96	28.45	0.39
6758	7/5/2008	10:00:00	0.98	28.47	0.47
6758	7/5/2008	10:15:00	0.99	28.48	0.51
6758	7/5/2008	10:30:00	1.00	28.49	0.56
6758	7/5/2008	10:45:00	1.00	28.49	0.56
6758	7/5/2008	11:00:00	1.01	28.50	0.62
6758	7/5/2008	11:15:00	1.02	28.51	0.68
6758	7/5/2008	11:30:00	1.02	28.51	0.68
6758	7/5/2008	11:45:00	1.02	28.51	0.68
6758	7/5/2008	12:00:00	1.02	28.51	0.68
6758	7/5/2008	12:15:00	1.02	28.51	0.68
6758	7/5/2008	12:30:00	1.03	28.52	0.74
6758	7/5/2008	12:45:00	1.04	28.53	0.81
6758	7/5/2008	13:00:00	1.04	28.53	0.81
6758	7/5/2008	13:15:00	1.04	28.53	0.81
6758	7/5/2008	13:30:00	1.05	28.54	0.89
6758	7/5/2008	13:45:00	1.05	28.54	0.89
6758	7/5/2008	14:00:00	1.05	28.54	0.89
6758	7/5/2008	14:15:00	1.05	28.54	0.89
6758	7/5/2008	14:30:00	1.05	28.54	0.89
6758	7/5/2008	14:45:00	1.05	28.54	0.89
6758	7/5/2008	15:00:00	1.05	28.54	0.89
6758	7/5/2008	15:15:00	1.04	28.53	0.81
6758	7/5/2008	15:30:00	1.03	28.52	0.74
6758	7/5/2008	15:45:00	1.02	28.51	0.68
6758	7/5/2008	16:00:00	1.01	28.50	0.62
6758	7/5/2008	16:15:00	1.00	28.49	0.56
6758	7/5/2008	16:30:00	0.99	28.48	0.51
6758	7/5/2008	16:45:00	0.98	28.47	0.47
6758	7/5/2008	17:00:00	0.97	28.46	0.42
6758	7/5/2008	17:15:00	0.96	28.45	0.39
6758	7/5/2008	17:30:00	0.96	28.45	0.39
6758	7/5/2008	17:45:00	0.95	28.44	0.35
6758	7/5/2008	18:00:00	0.94	28.43	0.32
6758	7/5/2008	18:15:00	0.92	28.41	0.27
6758	7/5/2008	18:30:00	0.91	28.40	0.26
6758	7/5/2008	18:45:00	0.90	28.39	0.24
6758	7/5/2008	19:00:00	0.89	28.38	0.23
6758	7/5/2008	19:15:00	0.88	28.37	0.22
6758	7/5/2008	19:30:00	0.87	28.36	0.21
6758	7/5/2008	19:45:00	0.86	28.35	0.20
6758	7/5/2008	20:00:00	0.85	28.34	0.19

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	7/5/2008	20:15:00	0.84	28.33	0.17
6758	7/5/2008	20:30:00	0.84	28.33	0.17
6758	7/5/2008	20:45:00	0.83	28.32	0.16
6758	7/5/2008	21:00:00	0.83	28.32	0.16
6758	7/5/2008	21:15:00	0.82	28.31	0.15
6758	7/5/2008	21:30:00	0.82	28.31	0.15
6758	7/5/2008	21:45:00	0.81	28.30	0.13
6758	7/5/2008	22:00:00	0.81	28.30	0.13
6758	7/5/2008	22:15:00	0.81	28.30	0.13
6758	7/5/2008	22:30:00	0.81	28.30	0.13
6758	7/5/2008	22:45:00	0.82	28.31	0.15
6758	7/5/2008	23:00:00	0.81	28.30	0.13
6758	7/5/2008	23:15:00	0.81	28.30	0.13
6758	7/5/2008	23:30:00	0.82	28.31	0.15
6758	7/5/2008	23:45:00	0.82	28.31	0.15
6758	7/6/2008	0:00:00	0.82	28.31	0.15
6758	7/6/2008	0:15:00	0.81	28.30	0.13
6758	7/6/2008	0:30:00	0.81	28.30	0.13
6758	7/6/2008	0:45:00	0.81	28.30	0.13
6758	7/6/2008	1:00:00	0.81	28.30	0.13
6758	7/6/2008	1:15:00	0.81	28.30	0.13
6758	7/6/2008	1:30:00	0.81	28.30	0.13
6758	7/6/2008	1:45:00	0.81	28.30	0.13
6758	7/6/2008	2:00:00	0.81	28.30	0.13
6758	7/6/2008	2:15:00	0.81	28.30	0.13
6758	7/6/2008	2:30:00	0.81	28.30	0.13
6758	7/6/2008	2:45:00	0.81	28.30	0.13
6758	7/6/2008	3:00:00	0.81	28.30	0.13
6758	7/6/2008	3:15:00	0.81	28.30	0.13
6758	7/6/2008	3:30:00	0.81	28.30	0.13
6758	7/6/2008	3:45:00	0.81	28.30	0.13
6758	7/6/2008	4:00:00	0.81	28.30	0.13
6758	7/6/2008	4:15:00	0.81	28.30	0.13
6758	7/6/2008	4:30:00	0.81	28.30	0.13
6758	7/6/2008	4:45:00	0.81	28.30	0.13
6758	7/6/2008	5:00:00	0.81	28.30	0.13
6758	7/6/2008	5:15:00	0.81	28.30	0.13
6758	7/6/2008	5:30:00	0.81	28.30	0.13
6758	7/6/2008	5:45:00	0.82	28.31	0.15
6758	7/6/2008	6:00:00	0.81	28.30	0.13
6758	7/6/2008	6:15:00	0.82	28.31	0.15
6758	7/6/2008	6:30:00	0.83	28.32	0.16
6758	7/6/2008	6:45:00	0.83	28.32	0.16
6758	7/6/2008	7:00:00	0.83	28.32	0.16
6758	7/6/2008	7:15:00	0.84	28.33	0.17
6758	7/6/2008	7:30:00	0.84	28.33	0.17
6758	7/6/2008	7:45:00	0.84	28.33	0.17
6758	7/6/2008	8:00:00	0.85	28.34	0.19
6758	7/6/2008	8:15:00	0.85	28.34	0.19
6758	7/6/2008	8:30:00	0.85	28.34	0.19
6758	7/6/2008	8:45:00	0.86	28.35	0.20
6758	7/6/2008	9:00:00	0.86	28.35	0.20
6758	7/6/2008	9:15:00	0.87	28.36	0.21
6758	7/6/2008	9:30:00	0.87	28.36	0.21
6758	7/6/2008	9:45:00	0.88	28.37	0.22
6758	7/6/2008	10:00:00	0.89	28.38	0.23
6758	7/6/2008	10:15:00	0.91	28.40	0.26
6758	7/6/2008	10:30:00	0.92	28.41	0.27
6758	7/6/2008	10:45:00	0.93	28.42	0.30
6758	7/6/2008	11:00:00	0.95	28.44	0.35

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	7/6/2008	11:15:00	0.96	28.45	0.39
6758	7/6/2008	11:30:00	0.97	28.46	0.42
6758	7/6/2008	11:45:00	0.98	28.47	0.47
6758	7/6/2008	12:00:00	1.00	28.49	0.56
6758	7/6/2008	12:15:00	1.00	28.49	0.56
6758	7/6/2008	12:30:00	1.01	28.50	0.62
6758	7/6/2008	12:45:00	1.02	28.51	0.68
6758	7/6/2008	13:00:00	1.02	28.51	0.68
6758	7/6/2008	13:15:00	1.03	28.52	0.74
6758	7/6/2008	13:30:00	1.03	28.52	0.74
6758	7/6/2008	13:45:00	1.04	28.53	0.81
6758	7/6/2008	14:00:00	1.04	28.53	0.81
6758	7/6/2008	14:15:00	1.05	28.54	0.89
6758	7/6/2008	14:30:00	1.05	28.54	0.89
6758	7/6/2008	14:45:00	1.05	28.54	0.89
6758	7/6/2008	15:00:00	1.05	28.54	0.89
6758	7/6/2008	15:15:00	1.04	28.53	0.81
6758	7/6/2008	15:30:00	1.04	28.53	0.81
6758	7/6/2008	15:45:00	1.03	28.52	0.74
6758	7/6/2008	16:00:00	1.02	28.51	0.68
6758	7/6/2008	16:15:00	1.02	28.51	0.68
6758	7/6/2008	16:30:00	1.00	28.49	0.56
6758	7/6/2008	16:45:00	0.99	28.48	0.51
6758	7/6/2008	17:00:00	0.97	28.46	0.42
6758	7/6/2008	17:15:00	0.96	28.45	0.39
6758	7/6/2008	17:30:00	0.95	28.44	0.35
6758	7/6/2008	17:45:00	0.93	28.42	0.30
6758	7/6/2008	18:00:00	0.92	28.41	0.27
6758	7/6/2008	18:15:00	0.91	28.40	0.26
6758	7/6/2008	18:30:00	0.89	28.38	0.23
6758	7/6/2008	18:45:00	0.88	28.37	0.22
6758	7/6/2008	19:00:00	0.87	28.36	0.21
6758	7/6/2008	19:15:00	0.86	28.35	0.20
6758	7/6/2008	19:30:00	0.86	28.35	0.20
6758	7/6/2008	19:45:00	0.85	28.34	0.19
6758	7/6/2008	20:00:00	0.84	28.33	0.17
6758	7/6/2008	20:15:00	0.84	28.33	0.17
6758	7/6/2008	20:30:00	0.84	28.33	0.17
6758	7/6/2008	20:45:00	0.83	28.32	0.16
6758	7/6/2008	21:00:00	0.83	28.32	0.16
6758	7/6/2008	21:15:00	0.83	28.32	0.16
6758	7/6/2008	21:30:00	0.83	28.32	0.16
6758	7/6/2008	21:45:00	0.83	28.32	0.16
6758	7/6/2008	22:00:00	0.82	28.31	0.15
6758	7/6/2008	22:15:00	0.82	28.31	0.15
6758	7/6/2008	22:30:00	0.82	28.31	0.15
6758	7/6/2008	22:45:00	0.82	28.31	0.15
6758	7/6/2008	23:00:00	0.81	28.30	0.13
6758	7/6/2008	23:15:00	0.81	28.30	0.13
6758	7/6/2008	23:30:00	0.81	28.30	0.13
6758	7/6/2008	23:45:00	0.81	28.30	0.13
6758	7/7/2008	0:00:00	0.81	28.30	0.13
6758	7/7/2008	0:15:00	0.81	28.30	0.13
6758	7/7/2008	0:30:00	0.81	28.30	0.13
6758	7/7/2008	0:45:00	0.81	28.30	0.13
6758	7/7/2008	1:00:00	0.81	28.30	0.13
6758	7/7/2008	1:15:00	0.81	28.30	0.13
6758	7/7/2008	1:30:00	0.81	28.30	0.13
6758	7/7/2008	1:45:00	0.81	28.30	0.13
6758	7/7/2008	2:00:00	0.81	28.30	0.13

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	7/7/2008	2:15:00	0.81	28.30	0.13
6758	7/7/2008	2:30:00	0.81	28.30	0.13
6758	7/7/2008	2:45:00	0.81	28.30	0.13
6758	7/7/2008	3:00:00	0.81	28.30	0.13
6758	7/7/2008	3:15:00	0.81	28.30	0.13
6758	7/7/2008	3:30:00	0.81	28.30	0.13
6758	7/7/2008	3:45:00	0.81	28.30	0.13
6758	7/7/2008	4:00:00	0.81	28.30	0.13
6758	7/7/2008	4:15:00	0.81	28.30	0.13
6758	7/7/2008	4:30:00	0.81	28.30	0.13
6758	7/7/2008	4:45:00	0.81	28.30	0.13
6758	7/7/2008	5:00:00	0.81	28.30	0.13
6758	7/7/2008	5:15:00	0.81	28.30	0.13
6758	7/7/2008	5:30:00	0.81	28.30	0.13
6758	7/7/2008	5:45:00	0.81	28.30	0.13
6758	7/7/2008	6:00:00	0.81	28.30	0.13
6758	7/7/2008	6:15:00	0.82	28.31	0.15
6758	7/7/2008	6:30:00	0.82	28.31	0.15
6758	7/7/2008	6:45:00	0.83	28.32	0.16
6758	7/7/2008	7:00:00	0.83	28.32	0.16
6758	7/7/2008	7:15:00	0.83	28.32	0.16
6758	7/7/2008	7:30:00	0.84	28.33	0.17
6758	7/7/2008	7:45:00	0.84	28.33	0.17
6758	7/7/2008	8:00:00	0.84	28.33	0.17
6758	7/7/2008	8:15:00	0.85	28.34	0.19
6758	7/7/2008	8:30:00	0.85	28.34	0.19
6758	7/7/2008	8:45:00	0.86	28.35	0.20
6758	7/7/2008	9:00:00	0.87	28.36	0.21
6758	7/7/2008	9:15:00	0.88	28.37	0.22
6758	7/7/2008	9:30:00	0.90	28.39	0.24
6758	7/7/2008	9:45:00	0.91	28.40	0.26
6758	7/7/2008	10:00:00	0.93	28.42	0.30
6758	7/7/2008	10:15:00	0.95	28.44	0.35
6758	7/7/2008	10:30:00	0.96	28.45	0.39
6758	7/7/2008	10:45:00	0.97	28.46	0.42
6758	7/7/2008	11:00:00	0.98	28.47	0.47
6758	7/7/2008	11:15:00	0.99	28.48	0.51
6758	7/7/2008	11:30:00	1.00	28.49	0.56
6758	7/7/2008	11:45:00	1.00	28.49	0.56
6758	7/7/2008	12:00:00	1.01	28.50	0.62
6758	7/7/2008	12:15:00	1.01	28.50	0.62
6758	7/7/2008	12:30:00	1.01	28.50	0.62
6758	7/7/2008	12:45:00	1.02	28.51	0.68
6758	7/7/2008	13:00:00	1.02	28.51	0.68
6758	7/7/2008	13:15:00	1.03	28.52	0.74
6758	7/7/2008	13:30:00	1.03	28.52	0.74
6758	7/7/2008	13:45:00	1.04	28.53	0.81
6758	7/7/2008	14:00:00	1.04	28.53	0.81
6758	7/7/2008	14:15:00	1.05	28.54	0.89
6758	7/7/2008	14:30:00	1.04	28.53	0.81
6758	7/7/2008	14:45:00	1.05	28.54	0.89
6758	7/7/2008	15:00:00	1.04	28.53	0.81
6758	7/7/2008	15:15:00	1.04	28.53	0.81
6758	7/7/2008	15:30:00	1.04	28.53	0.81
6758	7/7/2008	15:45:00	1.03	28.52	0.74
6758	7/7/2008	16:00:00	1.02	28.51	0.68
6758	7/7/2008	16:15:00	1.02	28.51	0.68
6758	7/7/2008	16:30:00	1.01	28.50	0.62
6758	7/7/2008	16:45:00	1.00	28.49	0.56
6758	7/7/2008	17:00:00	0.98	28.47	0.47

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	7/7/2008	17:15:00	0.96	28.45	0.39
6758	7/7/2008	17:30:00	0.95	28.44	0.35
6758	7/7/2008	17:45:00	0.93	28.42	0.30
6758	7/7/2008	18:00:00	0.92	28.41	0.27
6758	7/7/2008	18:15:00	0.91	28.40	0.26
6758	7/7/2008	18:30:00	0.91	28.40	0.26
6758	7/7/2008	18:45:00	0.90	28.39	0.24
6758	7/7/2008	19:00:00	0.89	28.38	0.23
6758	7/7/2008	19:15:00	0.88	28.37	0.22
6758	7/7/2008	19:30:00	0.88	28.37	0.22
6758	7/7/2008	19:45:00	0.87	28.36	0.21
6758	7/7/2008	20:00:00	0.87	28.36	0.21
6758	7/7/2008	20:15:00	0.87	28.36	0.21
6758	7/7/2008	20:30:00	0.86	28.35	0.20
6758	7/7/2008	20:45:00	0.86	28.35	0.20
6758	7/7/2008	21:00:00	0.86	28.35	0.20
6758	7/7/2008	21:15:00	0.85	28.34	0.19
6758	7/7/2008	21:30:00	0.85	28.34	0.19
6758	7/7/2008	21:45:00	0.85	28.34	0.19
6758	7/7/2008	22:00:00	0.84	28.33	0.17
6758	7/7/2008	22:15:00	0.84	28.33	0.17
6758	7/7/2008	22:30:00	0.84	28.33	0.17
6758	7/7/2008	22:45:00	0.84	28.33	0.17
6758	7/7/2008	23:00:00	0.84	28.33	0.17
6758	7/7/2008	23:15:00	0.84	28.33	0.17
6758	7/7/2008	23:30:00	0.83	28.32	0.16
6758	7/7/2008	23:45:00	0.83	28.32	0.16
6758	7/8/2008	0:00:00	0.83	28.32	0.16
6758	7/8/2008	0:15:00	0.83	28.32	0.16
6758	7/8/2008	0:30:00	0.83	28.32	0.16
6758	7/8/2008	0:45:00	0.83	28.32	0.16
6758	7/8/2008	1:00:00	0.83	28.32	0.16
6758	7/8/2008	1:15:00	0.83	28.32	0.16
6758	7/8/2008	1:30:00	0.83	28.32	0.16
6758	7/8/2008	1:45:00	0.82	28.31	0.15
6758	7/8/2008	2:00:00	0.82	28.31	0.15
6758	7/8/2008	2:15:00	0.82	28.31	0.15
6758	7/8/2008	2:30:00	0.82	28.31	0.15
6758	7/8/2008	2:45:00	0.82	28.31	0.15
6758	7/8/2008	3:00:00	0.83	28.32	0.16
6758	7/8/2008	3:15:00	0.82	28.31	0.15
6758	7/8/2008	3:30:00	0.82	28.31	0.15
6758	7/8/2008	3:45:00	0.82	28.31	0.15
6758	7/8/2008	4:00:00	0.83	28.32	0.16
6758	7/8/2008	4:15:00	0.83	28.32	0.16
6758	7/8/2008	4:30:00	0.83	28.32	0.16
6758	7/8/2008	4:45:00	0.82	28.31	0.15
6758	7/8/2008	5:00:00	0.83	28.32	0.16
6758	7/8/2008	5:15:00	0.82	28.31	0.15
6758	7/8/2008	5:30:00	0.82	28.31	0.15
6758	7/8/2008	5:45:00	0.83	28.32	0.16
6758	7/8/2008	6:00:00	0.83	28.32	0.16
6758	7/8/2008	6:15:00	0.84	28.33	0.17
6758	7/8/2008	6:30:00	0.84	28.33	0.17
6758	7/8/2008	6:45:00	0.85	28.34	0.19
6758	7/8/2008	7:00:00	0.86	28.35	0.20
6758	7/8/2008	7:15:00	0.86	28.35	0.20
6758	7/8/2008	7:30:00	0.87	28.36	0.21
6758	7/8/2008	7:45:00	0.88	28.37	0.22
6758	7/8/2008	8:00:00	0.89	28.38	0.23

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	7/8/2008	8:15:00	0.90	28.39	0.24
6758	7/8/2008	8:30:00	0.91	28.40	0.26
6758	7/8/2008	8:45:00	0.93	28.42	0.30
6758	7/8/2008	9:00:00	0.93	28.42	0.30
6758	7/8/2008	9:15:00	0.95	28.44	0.35
6758	7/8/2008	9:30:00	0.96	28.45	0.39
6758	7/8/2008	9:45:00	0.97	28.46	0.42
6758	7/8/2008	10:00:00	0.97	28.46	0.42
6758	7/8/2008	10:15:00	0.98	28.47	0.47
6758	7/8/2008	10:30:00	0.99	28.48	0.51
6758	7/8/2008	10:45:00	1.00	28.49	0.56
6758	7/8/2008	11:00:00	1.00	28.49	0.56
6758	7/8/2008	11:15:00	1.00	28.49	0.56
6758	7/8/2008	11:30:00	0.99	28.48	0.51
6758	7/8/2008	11:45:00	0.99	28.48	0.51
6758	7/8/2008	12:00:00	0.98	28.47	0.47
6758	7/8/2008	12:15:00	0.97	28.46	0.42
6758	7/8/2008	12:30:00	0.98	28.47	0.47
6758	7/8/2008	12:45:00	0.97	28.46	0.42
6758	7/8/2008	13:00:00	0.97	28.46	0.42
6758	7/8/2008	13:15:00	0.98	28.47	0.47
6758	7/8/2008	13:30:00	0.98	28.47	0.47
6758	7/8/2008	13:45:00	0.98	28.47	0.47
6758	7/8/2008	14:00:00	0.98	28.47	0.47
6758	7/8/2008	14:15:00	0.98	28.47	0.47
6758	7/8/2008	14:30:00	0.97	28.46	0.42
6758	7/8/2008	14:45:00	0.97	28.46	0.42
6758	7/8/2008	15:00:00	0.97	28.46	0.42
6758	7/8/2008	15:15:00	0.97	28.46	0.42
6758	7/8/2008	15:30:00	0.97	28.46	0.42
6758	7/8/2008	15:45:00	0.97	28.46	0.42
6758	7/8/2008	16:00:00	0.97	28.46	0.42
6758	7/8/2008	16:15:00	0.97	28.46	0.42
6758	7/8/2008	16:30:00	0.97	28.46	0.42
6758	7/8/2008	16:45:00	0.96	28.45	0.39
6758	7/8/2008	17:00:00	0.96	28.45	0.39
6758	7/8/2008	17:15:00	0.95	28.44	0.35
6758	7/8/2008	17:30:00	0.93	28.42	0.30
6758	7/8/2008	17:45:00	0.92	28.41	0.27
6758	7/8/2008	18:00:00	0.91	28.40	0.26
6758	7/8/2008	18:15:00	0.90	28.39	0.24
6758	7/8/2008	18:30:00	0.89	28.38	0.23
6758	7/8/2008	18:45:00	0.88	28.37	0.22
6758	7/8/2008	19:00:00	0.87	28.36	0.21
6758	7/8/2008	19:15:00	0.87	28.36	0.21
6758	7/8/2008	19:30:00	0.86	28.35	0.20
6758	7/8/2008	19:45:00	0.85	28.34	0.19
6758	7/8/2008	20:00:00	0.85	28.34	0.19
6758	7/8/2008	20:15:00	0.85	28.34	0.19
6758	7/8/2008	20:30:00	0.84	28.33	0.17
6758	7/8/2008	20:45:00	0.84	28.33	0.17
6758	7/8/2008	21:00:00	0.84	28.33	0.17
6758	7/8/2008	21:15:00	0.84	28.33	0.17
6758	7/8/2008	21:30:00	0.84	28.33	0.17
6758	7/8/2008	21:45:00	0.83	28.32	0.16
6758	7/8/2008	22:00:00	0.83	28.32	0.16
6758	7/8/2008	22:15:00	0.83	28.32	0.16
6758	7/8/2008	22:30:00	0.83	28.32	0.16
6758	7/8/2008	22:45:00	0.83	28.32	0.16
6758	7/8/2008	23:00:00	0.83	28.32	0.16

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	7/8/2008	23:15:00	0.82	28.31	0.15
6758	7/8/2008	23:30:00	0.82	28.31	0.15
6758	7/8/2008	23:45:00	0.82	28.31	0.15
6758	7/9/2008	0:00:00	0.82	28.31	0.15
6758	7/9/2008	0:15:00	0.82	28.31	0.15
6758	7/9/2008	0:30:00	0.82	28.31	0.15
6758	7/9/2008	0:45:00	0.82	28.31	0.15
6758	7/9/2008	1:00:00	0.82	28.31	0.15
6758	7/9/2008	1:15:00	0.82	28.31	0.15
6758	7/9/2008	1:30:00	0.82	28.31	0.15
6758	7/9/2008	1:45:00	0.81	28.30	0.13
6758	7/9/2008	2:00:00	0.82	28.31	0.15
6758	7/9/2008	2:15:00	0.81	28.30	0.13
6758	7/9/2008	2:30:00	0.82	28.31	0.15
6758	7/9/2008	2:45:00	0.81	28.30	0.13
6758	7/9/2008	3:00:00	0.81	28.30	0.13
6758	7/9/2008	3:15:00	0.81	28.30	0.13
6758	7/9/2008	3:30:00	0.81	28.30	0.13
6758	7/9/2008	3:45:00	0.81	28.30	0.13
6758	7/9/2008	4:00:00	0.81	28.30	0.13
6758	7/9/2008	4:15:00	0.81	28.30	0.13
6758	7/9/2008	4:30:00	0.81	28.30	0.13
6758	7/9/2008	4:45:00	0.81	28.30	0.13
6758	7/9/2008	5:00:00	0.81	28.30	0.13
6758	7/9/2008	5:15:00	0.81	28.30	0.13
6758	7/9/2008	5:30:00	0.81	28.30	0.13
6758	7/9/2008	5:45:00	0.81	28.30	0.13
6758	7/9/2008	6:00:00	0.82	28.31	0.15
6758	7/9/2008	6:15:00	0.82	28.31	0.15
6758	7/9/2008	6:30:00	0.82	28.31	0.15
6758	7/9/2008	6:45:00	0.82	28.31	0.15
6758	7/9/2008	7:00:00	0.83	28.32	0.16
6758	7/9/2008	7:15:00	0.83	28.32	0.16
6758	7/9/2008	7:30:00	0.83	28.32	0.16
6758	7/9/2008	7:45:00	0.84	28.33	0.17
6758	7/9/2008	8:00:00	0.84	28.33	0.17
6758	7/9/2008	8:15:00	0.84	28.33	0.17
6758	7/9/2008	8:30:00	0.84	28.33	0.17
6758	7/9/2008	8:45:00	0.85	28.34	0.19
6758	7/9/2008	9:00:00	0.84	28.33	0.17
6758	7/9/2008	9:15:00	0.85	28.34	0.19
6758	7/9/2008	9:30:00	0.85	28.34	0.19
6758	7/9/2008	9:45:00	0.86	28.35	0.20
6758	7/9/2008	10:00:00	0.86	28.35	0.20
6758	7/9/2008	10:15:00	0.87	28.36	0.21
6758	7/9/2008	10:30:00	0.87	28.36	0.21
6758	7/9/2008	10:45:00	0.88	28.37	0.22
6758	7/9/2008	11:00:00	0.89	28.38	0.23
6758	7/9/2008	11:15:00	0.88	28.37	0.22
6758	7/9/2008	11:30:00	0.89	28.38	0.23
6758	7/9/2008	11:45:00	0.89	28.38	0.23
6758	7/9/2008	12:00:00	0.90	28.39	0.24
6758	7/9/2008	12:15:00	0.92	28.41	0.27
6758	7/9/2008	12:30:00	0.93	28.42	0.30
6758	7/9/2008	12:45:00	0.94	28.43	0.32
6758	7/9/2008	13:00:00	0.96	28.45	0.39
6758	7/9/2008	13:15:00	0.97	28.46	0.42
6758	7/9/2008	13:30:00	0.98	28.47	0.47
6758	7/9/2008	13:45:00	0.99	28.48	0.51
6758	7/9/2008	14:00:00	1.00	28.49	0.56

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	7/9/2008	14:15:00	1.00	28.49	0.56
6758	7/9/2008	14:30:00	1.01	28.50	0.62
6758	7/9/2008	14:45:00	1.00	28.49	0.56
6758	7/9/2008	15:00:00	1.01	28.50	0.62
6758	7/9/2008	15:15:00	1.01	28.50	0.62
6758	7/9/2008	15:30:00	1.01	28.50	0.62
6758	7/9/2008	15:45:00	1.01	28.50	0.62
6758	7/9/2008	16:00:00	1.00	28.49	0.56
6758	7/9/2008	16:15:00	0.99	28.48	0.51
6758	7/9/2008	16:30:00	0.98	28.47	0.47
6758	7/9/2008	16:45:00	0.97	28.46	0.42
6758	7/9/2008	17:00:00	0.96	28.45	0.39
6758	7/9/2008	17:15:00	0.95	28.44	0.35
6758	7/9/2008	17:30:00	0.95	28.44	0.35
6758	7/9/2008	17:45:00	0.93	28.42	0.30
6758	7/9/2008	18:00:00	0.92	28.41	0.27
6758	7/9/2008	18:15:00	0.91	28.40	0.26
6758	7/9/2008	18:30:00	0.90	28.39	0.24
6758	7/9/2008	18:45:00	0.89	28.38	0.23
6758	7/9/2008	19:00:00	0.88	28.37	0.22
6758	7/9/2008	19:15:00	0.88	28.37	0.22
6758	7/9/2008	19:30:00	0.87	28.36	0.21
6758	7/9/2008	19:45:00	0.87	28.36	0.21
6758	7/9/2008	20:00:00	0.86	28.35	0.20
6758	7/9/2008	20:15:00	0.86	28.35	0.20
6758	7/9/2008	20:30:00	0.85	28.34	0.19
6758	7/9/2008	20:45:00	0.85	28.34	0.19
6758	7/9/2008	21:00:00	0.84	28.33	0.17
6758	7/9/2008	21:15:00	0.84	28.33	0.17
6758	7/9/2008	21:30:00	0.83	28.32	0.16
6758	7/9/2008	21:45:00	0.83	28.32	0.16
6758	7/9/2008	22:00:00	0.83	28.32	0.16
6758	7/9/2008	22:15:00	0.83	28.32	0.16
6758	7/9/2008	22:30:00	0.83	28.32	0.16
6758	7/9/2008	22:45:00	0.82	28.31	0.15
6758	7/9/2008	23:00:00	0.82	28.31	0.15
6758	7/9/2008	23:15:00	0.82	28.31	0.15
6758	7/9/2008	23:30:00	0.82	28.31	0.15
6758	7/9/2008	23:45:00	0.81	28.30	0.13
6758	7/10/2008	0:00:00	0.81	28.30	0.13
6758	7/10/2008	0:15:00	0.81	28.30	0.13
6758	7/10/2008	0:30:00	0.81	28.30	0.13
6758	7/10/2008	0:45:00	0.81	28.30	0.13
6758	7/10/2008	1:00:00	0.81	28.30	0.13
6758	7/10/2008	1:15:00	0.80	28.29	0.12
6758	7/10/2008	1:30:00	0.80	28.29	0.12
6758	7/10/2008	1:45:00	0.81	28.30	0.13
6758	7/10/2008	2:00:00	0.80	28.29	0.12
6758	7/10/2008	2:15:00	0.80	28.29	0.12
6758	7/10/2008	2:30:00	0.81	28.30	0.13
6758	7/10/2008	2:45:00	0.80	28.29	0.12
6758	7/10/2008	3:00:00	0.80	28.29	0.12
6758	7/10/2008	3:15:00	0.81	28.30	0.13
6758	7/10/2008	3:30:00	0.80	28.29	0.12
6758	7/10/2008	3:45:00	0.80	28.29	0.12
6758	7/10/2008	4:00:00	0.81	28.30	0.13
6758	7/10/2008	4:15:00	0.80	28.29	0.12
6758	7/10/2008	4:30:00	0.80	28.29	0.12
6758	7/10/2008	4:45:00	0.80	28.29	0.12
6758	7/10/2008	5:00:00	0.80	28.29	0.12

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream_Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	7/10/2008	5:15:00	0.80	28.29	0.12
6758	7/10/2008	5:30:00	0.81	28.30	0.13
6758	7/10/2008	5:45:00	0.81	28.30	0.13
6758	7/10/2008	6:00:00	0.82	28.31	0.15
6758	7/10/2008	6:15:00	0.82	28.31	0.15
6758	7/10/2008	6:30:00	0.83	28.32	0.16
6758	7/10/2008	6:45:00	0.83	28.32	0.16
6758	7/10/2008	7:00:00	0.83	28.32	0.16
6758	7/10/2008	7:15:00	0.83	28.32	0.16
6758	7/10/2008	7:30:00	0.83	28.32	0.16
6758	7/10/2008	7:45:00	0.83	28.32	0.16
6758	7/10/2008	8:00:00	0.84	28.33	0.17
6758	7/10/2008	8:15:00	0.85	28.34	0.19
6758	7/10/2008	8:30:00	0.86	28.35	0.20
6758	7/10/2008	8:45:00	0.87	28.36	0.21
6758	7/10/2008	9:00:00	0.89	28.38	0.23
6758	7/10/2008	9:15:00	0.90	28.39	0.24
6758	7/10/2008	9:30:00	0.91	28.40	0.26
6758	7/10/2008	9:45:00	0.92	28.41	0.27
6758	7/10/2008	10:00:00	0.94	28.43	0.32
6758	7/10/2008	10:15:00	0.95	28.44	0.35
6758	7/10/2008	10:30:00	0.96	28.45	0.39
6758	7/10/2008	10:45:00	0.97	28.46	0.42
6758	7/10/2008	11:00:00	0.97	28.46	0.42
6758	7/10/2008	11:15:00	0.98	28.47	0.47
6758	7/10/2008	11:30:00	0.98	28.47	0.47
6758	7/10/2008	11:45:00	0.99	28.48	0.51
6758	7/10/2008	12:00:00	0.99	28.48	0.51
6758	7/10/2008	12:15:00	0.99	28.48	0.51
6758	7/10/2008	12:30:00	1.00	28.49	0.56
6758	7/10/2008	12:45:00	1.00	28.49	0.56
6758	7/10/2008	13:00:00	1.00	28.49	0.56
6758	7/10/2008	13:15:00	1.01	28.50	0.62
6758	7/10/2008	13:30:00	1.01	28.50	0.62
6758	7/10/2008	13:45:00	1.02	28.51	0.68
6758	7/10/2008	14:00:00	1.02	28.51	0.68
6758	7/10/2008	14:15:00	1.03	28.52	0.74
6758	7/10/2008	14:30:00	1.03	28.52	0.74
6758	7/10/2008	14:45:00	1.04	28.53	0.81
6758	7/10/2008	15:00:00	1.04	28.53	0.81
6758	7/10/2008	15:15:00	1.03	28.52	0.74
6758	7/10/2008	15:30:00	1.03	28.52	0.74
6758	7/10/2008	15:45:00	1.02	28.51	0.68
6758	7/10/2008	16:00:00	1.01	28.50	0.62
6758	7/10/2008	16:15:00	1.00	28.49	0.56
6758	7/10/2008	16:30:00	0.99	28.48	0.51
6758	7/10/2008	16:45:00	0.98	28.47	0.47
6758	7/10/2008	17:00:00	0.96	28.45	0.39
6758	7/10/2008	17:15:00	0.95	28.44	0.35
6758	7/10/2008	17:30:00	0.94	28.43	0.32
6758	7/10/2008	17:45:00	0.94	28.43	0.32
6758	7/10/2008	18:00:00	0.92	28.41	0.27
6758	7/10/2008	18:15:00	0.91	28.40	0.26
6758	7/10/2008	18:30:00	0.90	28.39	0.24
6758	7/10/2008	18:45:00	0.89	28.38	0.23
6758	7/10/2008	19:00:00	0.88	28.37	0.22
6758	7/10/2008	19:15:00	0.87	28.36	0.21
6758	7/10/2008	19:30:00	0.87	28.36	0.21
6758	7/10/2008	19:45:00	0.86	28.35	0.20
6758	7/10/2008	20:00:00	0.85	28.34	0.19

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	7/10/2008	20:15:00	0.85	28.34	0.19
6758	7/10/2008	20:30:00	0.84	28.33	0.17
6758	7/10/2008	20:45:00	0.84	28.33	0.17
6758	7/10/2008	21:00:00	0.83	28.32	0.16
6758	7/10/2008	21:15:00	0.83	28.32	0.16
6758	7/10/2008	21:30:00	0.83	28.32	0.16
6758	7/10/2008	21:45:00	0.83	28.32	0.16
6758	7/10/2008	22:00:00	0.82	28.31	0.15
6758	7/10/2008	22:15:00	0.82	28.31	0.15
6758	7/10/2008	22:30:00	0.82	28.31	0.15
6758	7/10/2008	22:45:00	0.82	28.31	0.15
6758	7/10/2008	23:00:00	0.81	28.30	0.13
6758	7/10/2008	23:15:00	0.81	28.30	0.13
6758	7/10/2008	23:30:00	0.81	28.30	0.13
6758	7/10/2008	23:45:00	0.81	28.30	0.13
6758	7/11/2008	0:00:00	0.81	28.30	0.13
6758	7/11/2008	0:15:00	0.81	28.30	0.13
6758	7/11/2008	0:30:00	0.81	28.30	0.13
6758	7/11/2008	0:45:00	0.81	28.30	0.13
6758	7/11/2008	1:00:00	0.81	28.30	0.13
6758	7/11/2008	1:15:00	0.80	28.29	0.12
6758	7/11/2008	1:30:00	0.81	28.30	0.13
6758	7/11/2008	1:45:00	0.80	28.29	0.12
6758	7/11/2008	2:00:00	0.80	28.29	0.12
6758	7/11/2008	2:15:00	0.80	28.29	0.12
6758	7/11/2008	2:30:00	0.80	28.29	0.12
6758	7/11/2008	2:45:00	0.80	28.29	0.12
6758	7/11/2008	3:00:00	0.81	28.30	0.13
6758	7/11/2008	3:15:00	0.81	28.30	0.13
6758	7/11/2008	3:30:00	0.80	28.29	0.12
6758	7/11/2008	3:45:00	0.80	28.29	0.12
6758	7/11/2008	4:00:00	0.80	28.29	0.12
6758	7/11/2008	4:15:00	0.80	28.29	0.12
6758	7/11/2008	4:30:00	0.80	28.29	0.12
6758	7/11/2008	4:45:00	0.80	28.29	0.12
6758	7/11/2008	5:00:00	0.80	28.29	0.12
6758	7/11/2008	5:15:00	0.80	28.29	0.12
6758	7/11/2008	5:30:00	0.80	28.29	0.12
6758	7/11/2008	5:45:00	0.80	28.29	0.12
6758	7/11/2008	6:00:00	0.80	28.29	0.12
6758	7/11/2008	6:15:00	0.81	28.30	0.13
6758	7/11/2008	6:30:00	0.82	28.31	0.15
6758	7/11/2008	6:45:00	0.83	28.32	0.16
6758	7/11/2008	7:00:00	0.83	28.32	0.16
6758	7/11/2008	7:15:00	0.84	28.33	0.17
6758	7/11/2008	7:30:00	0.85	28.34	0.19
6758	7/11/2008	7:45:00	0.86	28.35	0.20
6758	7/11/2008	8:00:00	0.87	28.36	0.21
6758	7/11/2008	8:15:00	0.88	28.37	0.22
6758	7/11/2008	8:30:00	0.90	28.39	0.24
6758	7/11/2008	8:45:00	0.90	28.39	0.24
6758	7/11/2008	9:00:00	0.92	28.41	0.27
6758	7/11/2008	9:15:00	0.92	28.41	0.27
6758	7/11/2008	9:30:00	0.93	28.42	0.30
6758	7/11/2008	9:45:00	0.93	28.42	0.30
6758	7/11/2008	10:00:00	0.93	28.42	0.30
6758	7/11/2008	10:15:00	0.93	28.42	0.30
6758	7/11/2008	10:30:00	0.93	28.42	0.30
6758	7/11/2008	10:45:00	0.92	28.41	0.27
6758	7/11/2008	11:00:00	0.92	28.41	0.27

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	7/11/2008	11:15:00	0.92	28.41	0.27
6758	7/11/2008	11:30:00	0.92	28.41	0.27
6758	7/11/2008	11:45:00	0.92	28.41	0.27
6758	7/11/2008	12:00:00	0.92	28.41	0.27
6758	7/11/2008	12:15:00	0.93	28.42	0.30
6758	7/11/2008	12:30:00	0.93	28.42	0.30
6758	7/11/2008	12:45:00	0.94	28.43	0.32
6758	7/11/2008	13:00:00	0.94	28.43	0.32
6758	7/11/2008	13:15:00	0.95	28.44	0.35
6758	7/11/2008	13:30:00	0.96	28.45	0.39
6758	7/11/2008	13:45:00	0.95	28.44	0.35
6758	7/11/2008	14:00:00	0.95	28.44	0.35
6758	7/11/2008	14:15:00	0.94	28.43	0.32
6758	7/11/2008	14:30:00	0.95	28.44	0.35
6758	7/11/2008	14:45:00	0.95	28.44	0.35
6758	7/11/2008	15:00:00	0.95	28.44	0.35
6758	7/11/2008	15:15:00	0.95	28.44	0.35
6758	7/11/2008	15:30:00	0.94	28.43	0.32
6758	7/11/2008	15:45:00	0.94	28.43	0.32
6758	7/11/2008	16:00:00	0.93	28.42	0.30
6758	7/11/2008	16:15:00	0.93	28.42	0.30
6758	7/11/2008	16:30:00	0.92	28.41	0.27
6758	7/11/2008	16:45:00	0.91	28.40	0.26
6758	7/11/2008	17:00:00	0.91	28.40	0.26
6758	7/11/2008	17:15:00	0.90	28.39	0.24
6758	7/11/2008	17:30:00	0.90	28.39	0.24
6758	7/11/2008	17:45:00	0.89	28.38	0.23
6758	7/11/2008	18:00:00	0.89	28.38	0.23
6758	7/11/2008	18:15:00	0.89	28.38	0.23
6758	7/11/2008	18:30:00	0.88	28.37	0.22
6758	7/11/2008	18:45:00	0.87	28.36	0.21
6758	7/11/2008	19:00:00	0.86	28.35	0.20
6758	7/11/2008	19:15:00	0.86	28.35	0.20
6758	7/11/2008	19:30:00	0.85	28.34	0.19
6758	7/11/2008	19:45:00	0.84	28.33	0.17
6758	7/11/2008	20:00:00	0.84	28.33	0.17
6758	7/11/2008	20:15:00	0.83	28.32	0.16
6758	7/11/2008	20:30:00	0.83	28.32	0.16
6758	7/11/2008	20:45:00	0.83	28.32	0.16
6758	7/11/2008	21:00:00	0.82	28.31	0.15
6758	7/11/2008	21:15:00	0.82	28.31	0.15
6758	7/11/2008	21:30:00	0.82	28.31	0.15
6758	7/11/2008	21:45:00	0.81	28.30	0.13
6758	7/11/2008	22:00:00	0.81	28.30	0.13
6758	7/11/2008	22:15:00	0.81	28.30	0.13
6758	7/11/2008	22:30:00	0.81	28.30	0.13
6758	7/11/2008	22:45:00	0.81	28.30	0.13
6758	7/11/2008	23:00:00	0.81	28.30	0.13
6758	7/11/2008	23:15:00	0.81	28.30	0.13
6758	7/11/2008	23:30:00	0.81	28.30	0.13
6758	7/11/2008	23:45:00	0.81	28.30	0.13
6758	7/12/2008	0:00:00	0.81	28.30	0.13
6758	7/12/2008	0:15:00	0.81	28.30	0.13
6758	7/12/2008	0:30:00	0.81	28.30	0.13
6758	7/12/2008	0:45:00	0.81	28.30	0.13
6758	7/12/2008	1:00:00	0.81	28.30	0.13
6758	7/12/2008	1:15:00	0.80	28.29	0.12
6758	7/12/2008	1:30:00	0.80	28.29	0.12
6758	7/12/2008	1:45:00	0.80	28.29	0.12
6758	7/12/2008	2:00:00	0.80	28.29	0.12

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	7/12/2008	2:15:00	0.80	28.29	0.12
6758	7/12/2008	2:30:00	0.80	28.29	0.12
6758	7/12/2008	2:45:00	0.80	28.29	0.12
6758	7/12/2008	3:00:00	0.80	28.29	0.12
6758	7/12/2008	3:15:00	0.80	28.29	0.12
6758	7/12/2008	3:30:00	0.80	28.29	0.12
6758	7/12/2008	3:45:00	0.80	28.29	0.12
6758	7/12/2008	4:00:00	0.80	28.29	0.12
6758	7/12/2008	4:15:00	0.80	28.29	0.12
6758	7/12/2008	4:30:00	0.80	28.29	0.12
6758	7/12/2008	4:45:00	0.80	28.29	0.12
6758	7/12/2008	5:00:00	0.80	28.29	0.12
6758	7/12/2008	5:15:00	0.80	28.29	0.12
6758	7/12/2008	5:30:00	0.80	28.29	0.12
6758	7/12/2008	5:45:00	0.80	28.29	0.12
6758	7/12/2008	6:00:00	0.81	28.30	0.13
6758	7/12/2008	6:15:00	0.82	28.31	0.15
6758	7/12/2008	6:30:00	0.82	28.31	0.15
6758	7/12/2008	6:45:00	0.83	28.32	0.16
6758	7/12/2008	7:00:00	0.83	28.32	0.16
6758	7/12/2008	7:15:00	0.84	28.33	0.17
6758	7/12/2008	7:30:00	0.85	28.34	0.19
6758	7/12/2008	7:45:00	0.87	28.36	0.21
6758	7/12/2008	8:00:00	0.89	28.38	0.23
6758	7/12/2008	8:15:00	0.90	28.39	0.24
6758	7/12/2008	8:30:00	0.91	28.40	0.26
6758	7/12/2008	8:45:00	0.91	28.40	0.26
6758	7/12/2008	9:00:00	0.91	28.40	0.26
6758	7/12/2008	9:15:00	0.91	28.40	0.26
6758	7/12/2008	9:30:00	0.91	28.40	0.26
6758	7/12/2008	9:45:00	0.92	28.41	0.27
6758	7/12/2008	10:00:00	0.94	28.43	0.32
6758	7/12/2008	10:15:00	0.95	28.44	0.35
6758	7/12/2008	10:30:00	0.95	28.44	0.35
6758	7/12/2008	10:45:00	0.94	28.43	0.32
6758	7/12/2008	11:00:00	0.94	28.43	0.32
6758	7/12/2008	11:15:00	0.95	28.44	0.35
6758	7/12/2008	11:30:00	0.97	28.46	0.42
6758	7/12/2008	11:45:00	0.98	28.47	0.47
6758	7/12/2008	12:00:00	0.99	28.48	0.51
6758	7/12/2008	12:15:00	1.00	28.49	0.56
6758	7/12/2008	12:30:00	1.01	28.50	0.62
6758	7/12/2008	12:45:00	1.02	28.51	0.68
6758	7/12/2008	13:00:00	1.02	28.51	0.68
6758	7/12/2008	13:15:00	1.03	28.52	0.74
6758	7/12/2008	13:30:00	1.03	28.52	0.74
6758	7/12/2008	13:45:00	1.04	28.53	0.81
6758	7/12/2008	14:00:00	1.04	28.53	0.81
6758	7/12/2008	14:15:00	1.05	28.54	0.89
6758	7/12/2008	14:30:00	1.05	28.54	0.89
6758	7/12/2008	14:45:00	1.05	28.54	0.89
6758	7/12/2008	15:00:00	1.04	28.53	0.81
6758	7/12/2008	15:15:00	1.04	28.53	0.81
6758	7/12/2008	15:30:00	1.04	28.53	0.81
6758	7/12/2008	15:45:00	1.03	28.52	0.74
6758	7/12/2008	16:00:00	1.02	28.51	0.68
6758	7/12/2008	16:15:00	1.01	28.50	0.62
6758	7/12/2008	16:30:00	1.01	28.50	0.62
6758	7/12/2008	16:45:00	1.00	28.49	0.56
6758	7/12/2008	17:00:00	0.98	28.47	0.47

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	7/12/2008	17:15:00	0.97	28.46	0.42
6758	7/12/2008	17:30:00	0.97	28.46	0.42
6758	7/12/2008	17:45:00	0.95	28.44	0.35
6758	7/12/2008	18:00:00	0.94	28.43	0.32
6758	7/12/2008	18:15:00	0.92	28.41	0.27
6758	7/12/2008	18:30:00	0.91	28.40	0.26
6758	7/12/2008	18:45:00	0.90	28.39	0.24
6758	7/12/2008	19:00:00	0.89	28.38	0.23
6758	7/12/2008	19:15:00	0.88	28.37	0.22
6758	7/12/2008	19:30:00	0.87	28.36	0.21
6758	7/12/2008	19:45:00	0.86	28.35	0.20
6758	7/12/2008	20:00:00	0.86	28.35	0.20
6758	7/12/2008	20:15:00	0.85	28.34	0.19
6758	7/12/2008	20:30:00	0.85	28.34	0.19
6758	7/12/2008	20:45:00	0.84	28.33	0.17
6758	7/12/2008	21:00:00	0.84	28.33	0.17
6758	7/12/2008	21:15:00	0.83	28.32	0.16
6758	7/12/2008	21:30:00	0.83	28.32	0.16
6758	7/12/2008	21:45:00	0.83	28.32	0.16
6758	7/12/2008	22:00:00	0.82	28.31	0.15
6758	7/12/2008	22:15:00	0.82	28.31	0.15
6758	7/12/2008	22:30:00	0.82	28.31	0.15
6758	7/12/2008	22:45:00	0.82	28.31	0.15
6758	7/12/2008	23:00:00	0.81	28.30	0.13
6758	7/12/2008	23:15:00	0.81	28.30	0.13
6758	7/12/2008	23:30:00	0.81	28.30	0.13
6758	7/12/2008	23:45:00	0.81	28.30	0.13
6758	7/13/2008	0:00:00	0.80	28.29	0.12
6758	7/13/2008	0:15:00	0.80	28.29	0.12
6758	7/13/2008	0:30:00	0.80	28.29	0.12
6758	7/13/2008	0:45:00	0.80	28.29	0.12
6758	7/13/2008	1:00:00	0.80	28.29	0.12
6758	7/13/2008	1:15:00	0.80	28.29	0.12
6758	7/13/2008	1:30:00	0.79	28.28	0.11
6758	7/13/2008	1:45:00	0.80	28.29	0.12
6758	7/13/2008	2:00:00	0.80	28.29	0.12
6758	7/13/2008	2:15:00	0.79	28.28	0.11
6758	7/13/2008	2:30:00	0.79	28.28	0.11
6758	7/13/2008	2:45:00	0.79	28.28	0.11
6758	7/13/2008	3:00:00	0.79	28.28	0.11
6758	7/13/2008	3:15:00	0.79	28.28	0.11
6758	7/13/2008	3:30:00	0.79	28.28	0.11
6758	7/13/2008	3:45:00	0.78	28.27	0.09
6758	7/13/2008	4:00:00	0.78	28.27	0.09
6758	7/13/2008	4:15:00	0.78	28.27	0.09
6758	7/13/2008	4:30:00	0.78	28.27	0.09
6758	7/13/2008	4:45:00	0.78	28.27	0.09
6758	7/13/2008	5:00:00	0.78	28.27	0.09
6758	7/13/2008	5:15:00	0.78	28.27	0.09
6758	7/13/2008	5:30:00	0.78	28.27	0.09
6758	7/13/2008	5:45:00	0.78	28.27	0.09
6758	7/13/2008	6:00:00	0.78	28.27	0.09
6758	7/13/2008	6:15:00	0.79	28.28	0.11
6758	7/13/2008	6:30:00	0.79	28.28	0.11
6758	7/13/2008	6:45:00	0.81	28.30	0.13
6758	7/13/2008	7:00:00	0.81	28.30	0.13
6758	7/13/2008	7:15:00	0.82	28.31	0.15
6758	7/13/2008	7:30:00	0.82	28.31	0.15
6758	7/13/2008	7:45:00	0.84	28.33	0.17
6758	7/13/2008	8:00:00	0.86	28.35	0.20

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	7/13/2008	8:15:00	0.88	28.37	0.22
6758	7/13/2008	8:30:00	0.89	28.38	0.23
6758	7/13/2008	8:45:00	0.90	28.39	0.24
6758	7/13/2008	9:00:00	0.91	28.40	0.26
6758	7/13/2008	9:15:00	0.92	28.41	0.27
6758	7/13/2008	9:30:00	0.92	28.41	0.27
6758	7/13/2008	9:45:00	0.94	28.43	0.32
6758	7/13/2008	10:00:00	0.94	28.43	0.32
6758	7/13/2008	10:15:00	0.96	28.45	0.39
6758	7/13/2008	10:30:00	0.97	28.46	0.42
6758	7/13/2008	10:45:00	0.98	28.47	0.47
6758	7/13/2008	11:00:00	0.99	28.48	0.51
6758	7/13/2008	11:15:00	1.00	28.49	0.56
6758	7/13/2008	11:30:00	1.00	28.49	0.56
6758	7/13/2008	11:45:00	1.01	28.50	0.62
6758	7/13/2008	12:00:00	1.01	28.50	0.62
6758	7/13/2008	12:15:00	1.02	28.51	0.68
6758	7/13/2008	12:30:00	1.02	28.51	0.68
6758	7/13/2008	12:45:00	1.03	28.52	0.74
6758	7/13/2008	13:00:00	1.03	28.52	0.74
6758	7/13/2008	13:15:00	1.04	28.53	0.81
6758	7/13/2008	13:30:00	1.04	28.53	0.81
6758	7/13/2008	13:45:00	1.04	28.53	0.81
6758	7/13/2008	14:00:00	1.05	28.54	0.89
6758	7/13/2008	14:15:00	1.04	28.53	0.81
6758	7/13/2008	14:30:00	1.05	28.54	0.89
6758	7/13/2008	14:45:00	1.05	28.54	0.89
6758	7/13/2008	15:00:00	1.04	28.53	0.81
6758	7/13/2008	15:15:00	1.04	28.53	0.81
6758	7/13/2008	15:30:00	1.04	28.53	0.81
6758	7/13/2008	15:45:00	1.03	28.52	0.74
6758	7/13/2008	16:00:00	1.02	28.51	0.68
6758	7/13/2008	16:15:00	1.01	28.50	0.62
6758	7/13/2008	16:30:00	1.01	28.50	0.62
6758	7/13/2008	16:45:00	1.00	28.49	0.56
6758	7/13/2008	17:00:00	0.99	28.48	0.51
6758	7/13/2008	17:15:00	0.98	28.47	0.47
6758	7/13/2008	17:30:00	0.96	28.45	0.39
6758	7/13/2008	17:45:00	0.95	28.44	0.35
6758	7/13/2008	18:00:00	0.94	28.43	0.32
6758	7/13/2008	18:15:00	0.92	28.41	0.27
6758	7/13/2008	18:30:00	0.91	28.40	0.26
6758	7/13/2008	18:45:00	0.90	28.39	0.24
6758	7/13/2008	19:00:00	0.89	28.38	0.23
6758	7/13/2008	19:15:00	0.88	28.37	0.22
6758	7/13/2008	19:30:00	0.87	28.36	0.21
6758	7/13/2008	19:45:00	0.86	28.35	0.20
6758	7/13/2008	20:00:00	0.85	28.34	0.19
6758	7/13/2008	20:15:00	0.85	28.34	0.19
6758	7/13/2008	20:30:00	0.84	28.33	0.17
6758	7/13/2008	20:45:00	0.84	28.33	0.17
6758	7/13/2008	21:00:00	0.83	28.32	0.16
6758	7/13/2008	21:15:00	0.83	28.32	0.16
6758	7/13/2008	21:30:00	0.82	28.31	0.15
6758	7/13/2008	21:45:00	0.82	28.31	0.15
6758	7/13/2008	22:00:00	0.82	28.31	0.15
6758	7/13/2008	22:15:00	0.82	28.31	0.15
6758	7/13/2008	22:30:00	0.81	28.30	0.13
6758	7/13/2008	22:45:00	0.81	28.30	0.13
6758	7/13/2008	23:00:00	0.81	28.30	0.13

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	7/13/2008	23:15:00	0.81	28.30	0.13
6758	7/13/2008	23:30:00	0.81	28.30	0.13
6758	7/13/2008	23:45:00	0.80	28.29	0.12
6758	7/14/2008	0:00:00	0.80	28.29	0.12
6758	7/14/2008	0:15:00	0.80	28.29	0.12
6758	7/14/2008	0:30:00	0.80	28.29	0.12
6758	7/14/2008	0:45:00	0.80	28.29	0.12
6758	7/14/2008	1:00:00	0.80	28.29	0.12
6758	7/14/2008	1:15:00	0.80	28.29	0.12
6758	7/14/2008	1:30:00	0.79	28.28	0.11
6758	7/14/2008	1:45:00	0.80	28.29	0.12
6758	7/14/2008	2:00:00	0.80	28.29	0.12
6758	7/14/2008	2:15:00	0.80	28.29	0.12
6758	7/14/2008	2:30:00	0.80	28.29	0.12
6758	7/14/2008	2:45:00	0.80	28.29	0.12
6758	7/14/2008	3:00:00	0.80	28.29	0.12
6758	7/14/2008	3:15:00	0.80	28.29	0.12
6758	7/14/2008	3:30:00	0.80	28.29	0.12
6758	7/14/2008	3:45:00	0.80	28.29	0.12
6758	7/14/2008	4:00:00	0.80	28.29	0.12
6758	7/14/2008	4:15:00	0.80	28.29	0.12
6758	7/14/2008	4:30:00	0.80	28.29	0.12
6758	7/14/2008	4:45:00	0.80	28.29	0.12
6758	7/14/2008	5:00:00	0.80	28.29	0.12
6758	7/14/2008	5:15:00	0.80	28.29	0.12
6758	7/14/2008	5:30:00	0.80	28.29	0.12
6758	7/14/2008	5:45:00	0.80	28.29	0.12
6758	7/14/2008	6:00:00	0.80	28.29	0.12
6758	7/14/2008	6:15:00	0.81	28.30	0.13
6758	7/14/2008	6:30:00	0.81	28.30	0.13
6758	7/14/2008	6:45:00	0.82	28.31	0.15
6758	7/14/2008	7:00:00	0.83	28.32	0.16
6758	7/14/2008	7:15:00	0.84	28.33	0.17
6758	7/14/2008	7:30:00	0.86	28.35	0.20
6758	7/14/2008	7:45:00	0.87	28.36	0.21
6758	7/14/2008	8:00:00	0.88	28.37	0.22
6758	7/14/2008	8:15:00	0.90	28.39	0.24
6758	7/14/2008	8:30:00	0.90	28.39	0.24
6758	7/14/2008	8:45:00	0.92	28.41	0.27
6758	7/14/2008	9:00:00	0.93	28.42	0.30
6758	7/14/2008	9:15:00	0.94	28.43	0.32
6758	7/14/2008	9:30:00	0.95	28.44	0.35
6758	7/14/2008	9:45:00	0.95	28.44	0.35
6758	7/14/2008	10:00:00	0.96	28.45	0.39
6758	7/14/2008	10:15:00	0.97	28.46	0.42
6758	7/14/2008	10:30:00	0.98	28.47	0.47
6758	7/14/2008	10:45:00	0.98	28.47	0.47
6758	7/14/2008	11:00:00	0.99	28.48	0.51
6758	7/14/2008	11:15:00	0.99	28.48	0.51
6758	7/14/2008	11:30:00	0.99	28.48	0.51
6758	7/14/2008	11:45:00	1.00	28.49	0.56
6758	7/14/2008	12:00:00	1.01	28.50	0.62
6758	7/14/2008	12:15:00	1.02	28.51	0.68
6758	7/14/2008	12:30:00	1.02	28.51	0.68
6758	7/14/2008	12:45:00	1.03	28.52	0.74
6758	7/14/2008	13:00:00	1.03	28.52	0.74
6758	7/14/2008	13:15:00	1.03	28.52	0.74
6758	7/14/2008	13:30:00	1.04	28.53	0.81
6758	7/14/2008	13:45:00	1.03	28.52	0.74
6758	7/14/2008	14:00:00	1.03	28.52	0.74

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	7/14/2008	14:15:00	1.04	28.53	0.81
6758	7/14/2008	14:30:00	1.04	28.53	0.81
6758	7/14/2008	14:45:00	1.04	28.53	0.81
6758	7/14/2008	15:00:00	1.04	28.53	0.81
6758	7/14/2008	15:15:00	1.03	28.52	0.74
6758	7/14/2008	15:30:00	1.03	28.52	0.74
6758	7/14/2008	15:45:00	1.02	28.51	0.68
6758	7/14/2008	16:00:00	1.01	28.50	0.62
6758	7/14/2008	16:15:00	1.00	28.49	0.56
6758	7/14/2008	16:30:00	0.99	28.48	0.51
6758	7/14/2008	16:45:00	0.98	28.47	0.47
6758	7/14/2008	17:00:00	0.97	28.46	0.42
6758	7/14/2008	17:15:00	0.95	28.44	0.35
6758	7/14/2008	17:30:00	0.94	28.43	0.32
6758	7/14/2008	17:45:00	0.93	28.42	0.30
6758	7/14/2008	18:00:00	0.92	28.41	0.27
6758	7/14/2008	18:15:00	0.91	28.40	0.26
6758	7/14/2008	18:30:00	0.91	28.40	0.26
6758	7/14/2008	18:45:00	0.89	28.38	0.23
6758	7/14/2008	19:00:00	0.88	28.37	0.22
6758	7/14/2008	19:15:00	0.87	28.36	0.21
6758	7/14/2008	19:30:00	0.86	28.35	0.20
6758	7/14/2008	19:45:00	0.86	28.35	0.20
6758	7/14/2008	20:00:00	0.85	28.34	0.19
6758	7/14/2008	20:15:00	0.85	28.34	0.19
6758	7/14/2008	20:30:00	0.85	28.34	0.19
6758	7/14/2008	20:45:00	0.84	28.33	0.17
6758	7/14/2008	21:00:00	0.83	28.32	0.16
6758	7/14/2008	21:15:00	0.83	28.32	0.16
6758	7/14/2008	21:30:00	0.83	28.32	0.16
6758	7/14/2008	21:45:00	0.83	28.32	0.16
6758	7/14/2008	22:00:00	0.82	28.31	0.15
6758	7/14/2008	22:15:00	0.82	28.31	0.15
6758	7/14/2008	22:30:00	0.82	28.31	0.15
6758	7/14/2008	22:45:00	0.82	28.31	0.15
6758	7/14/2008	23:00:00	0.81	28.30	0.13
6758	7/14/2008	23:15:00	0.81	28.30	0.13
6758	7/14/2008	23:30:00	0.81	28.30	0.13
6758	7/14/2008	23:45:00	0.81	28.30	0.13
6758	7/15/2008	0:00:00	0.80	28.29	0.12
6758	7/15/2008	0:15:00	0.80	28.29	0.12
6758	7/15/2008	0:30:00	0.80	28.29	0.12
6758	7/15/2008	0:45:00	0.79	28.28	0.11
6758	7/15/2008	1:00:00	0.79	28.28	0.11
6758	7/15/2008	1:15:00	0.79	28.28	0.11
6758	7/15/2008	1:30:00	0.79	28.28	0.11
6758	7/15/2008	1:45:00	0.78	28.27	0.09
6758	7/15/2008	2:00:00	0.78	28.27	0.09
6758	7/15/2008	2:15:00	0.78	28.27	0.09
6758	7/15/2008	2:30:00	0.78	28.27	0.09
6758	7/15/2008	2:45:00	0.78	28.27	0.09
6758	7/15/2008	3:00:00	0.78	28.27	0.09
6758	7/15/2008	3:15:00	0.78	28.27	0.09
6758	7/15/2008	3:30:00	0.78	28.27	0.09
6758	7/15/2008	3:45:00	0.78	28.27	0.09
6758	7/15/2008	4:00:00	0.78	28.27	0.09
6758	7/15/2008	4:15:00	0.78	28.27	0.09
6758	7/15/2008	4:30:00	0.78	28.27	0.09
6758	7/15/2008	4:45:00	0.78	28.27	0.09
6758	7/15/2008	5:00:00	0.78	28.27	0.09

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	7/15/2008	5:15:00	0.79	28.28	0.11
6758	7/15/2008	5:30:00	0.79	28.28	0.11
6758	7/15/2008	5:45:00	0.79	28.28	0.11
6758	7/15/2008	6:00:00	0.79	28.28	0.11
6758	7/15/2008	6:15:00	0.80	28.29	0.12
6758	7/15/2008	6:30:00	0.80	28.29	0.12
6758	7/15/2008	6:45:00	0.81	28.30	0.13
6758	7/15/2008	7:00:00	0.83	28.32	0.16
6758	7/15/2008	7:15:00	0.84	28.33	0.17
6758	7/15/2008	7:30:00	0.85	28.34	0.19
6758	7/15/2008	7:45:00	0.86	28.35	0.20
6758	7/15/2008	8:00:00	0.87	28.36	0.21
6758	7/15/2008	8:15:00	0.88	28.37	0.22
6758	7/15/2008	8:30:00	0.90	28.39	0.24
6758	7/15/2008	8:45:00	0.91	28.40	0.26
6758	7/15/2008	9:00:00	0.91	28.40	0.26
6758	7/15/2008	9:15:00	0.92	28.41	0.27
6758	7/15/2008	9:30:00	0.93	28.42	0.30
6758	7/15/2008	9:45:00	0.94	28.43	0.32
6758	7/15/2008	10:00:00	0.95	28.44	0.35
6758	7/15/2008	10:15:00	0.95	28.44	0.35
6758	7/15/2008	10:30:00	0.96	28.45	0.39
6758	7/15/2008	10:45:00	0.97	28.46	0.42
6758	7/15/2008	11:00:00	0.98	28.47	0.47
6758	7/15/2008	11:15:00	0.99	28.48	0.51
6758	7/15/2008	11:30:00	1.00	28.49	0.56
6758	7/15/2008	11:45:00	1.00	28.49	0.56
6758	7/15/2008	12:00:00	1.00	28.49	0.56
6758	7/15/2008	12:15:00	1.01	28.50	0.62
6758	7/15/2008	12:30:00	1.01	28.50	0.62
6758	7/15/2008	12:45:00	1.02	28.51	0.68
6758	7/15/2008	13:00:00	1.02	28.51	0.68
6758	7/15/2008	13:15:00	1.02	28.51	0.68
6758	7/15/2008	13:30:00	1.02	28.51	0.68
6758	7/15/2008	13:45:00	1.03	28.52	0.74
6758	7/15/2008	14:00:00	1.03	28.52	0.74
6758	7/15/2008	14:15:00	1.03	28.52	0.74
6758	7/15/2008	14:30:00	1.03	28.52	0.74
6758	7/15/2008	14:45:00	1.03	28.52	0.74
6758	7/15/2008	15:00:00	1.03	28.52	0.74
6758	7/15/2008	15:15:00	1.02	28.51	0.68
6758	7/15/2008	15:30:00	1.01	28.50	0.62
6758	7/15/2008	15:45:00	1.01	28.50	0.62
6758	7/15/2008	16:00:00	1.00	28.49	0.56
6758	7/15/2008	16:15:00	1.00	28.49	0.56
6758	7/15/2008	16:30:00	0.99	28.48	0.51
6758	7/15/2008	16:45:00	0.98	28.47	0.47
6758	7/15/2008	17:00:00	0.97	28.46	0.42
6758	7/15/2008	17:15:00	0.97	28.46	0.42
6758	7/15/2008	17:30:00	0.95	28.44	0.35
6758	7/15/2008	17:45:00	0.94	28.43	0.32
6758	7/15/2008	18:00:00	0.93	28.42	0.30
6758	7/15/2008	18:15:00	0.92	28.41	0.27
6758	7/15/2008	18:30:00	0.91	28.40	0.26
6758	7/15/2008	18:45:00	0.90	28.39	0.24
6758	7/15/2008	19:00:00	0.89	28.38	0.23
6758	7/15/2008	19:15:00	0.88	28.37	0.22
6758	7/15/2008	19:30:00	0.86	28.35	0.20
6758	7/15/2008	19:45:00	0.86	28.35	0.20
6758	7/15/2008	20:00:00	0.85	28.34	0.19

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream_Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	7/15/2008	20:15:00	0.84	28.33	0.17
6758	7/15/2008	20:30:00	0.84	28.33	0.17
6758	7/15/2008	20:45:00	0.83	28.32	0.16
6758	7/15/2008	21:00:00	0.83	28.32	0.16
6758	7/15/2008	21:15:00	0.83	28.32	0.16
6758	7/15/2008	21:30:00	0.83	28.32	0.16
6758	7/15/2008	21:45:00	0.83	28.32	0.16
6758	7/15/2008	22:00:00	0.83	28.32	0.16
6758	7/15/2008	22:15:00	0.83	28.32	0.16
6758	7/15/2008	22:30:00	0.82	28.31	0.15
6758	7/15/2008	22:45:00	0.82	28.31	0.15
6758	7/15/2008	23:00:00	0.82	28.31	0.15
6758	7/15/2008	23:15:00	0.82	28.31	0.15
6758	7/15/2008	23:30:00	0.82	28.31	0.15
6758	7/15/2008	23:45:00	0.82	28.31	0.15
6758	7/16/2008	0:00:00	0.82	28.31	0.15
6758	7/16/2008	0:15:00	0.81	28.30	0.13
6758	7/16/2008	0:30:00	0.81	28.30	0.13
6758	7/16/2008	0:45:00	0.81	28.30	0.13
6758	7/16/2008	1:00:00	0.81	28.30	0.13
6758	7/16/2008	1:15:00	0.81	28.30	0.13
6758	7/16/2008	1:30:00	0.81	28.30	0.13
6758	7/16/2008	1:45:00	0.80	28.29	0.12
6758	7/16/2008	2:00:00	0.80	28.29	0.12
6758	7/16/2008	2:15:00	0.80	28.29	0.12
6758	7/16/2008	2:30:00	0.80	28.29	0.12
6758	7/16/2008	2:45:00	0.80	28.29	0.12
6758	7/16/2008	3:00:00	0.80	28.29	0.12
6758	7/16/2008	3:15:00	0.80	28.29	0.12
6758	7/16/2008	3:30:00	0.80	28.29	0.12
6758	7/16/2008	3:45:00	0.80	28.29	0.12
6758	7/16/2008	4:00:00	0.81	28.30	0.13
6758	7/16/2008	4:15:00	0.81	28.30	0.13
6758	7/16/2008	4:30:00	0.81	28.30	0.13
6758	7/16/2008	4:45:00	0.81	28.30	0.13
6758	7/16/2008	5:00:00	0.81	28.30	0.13
6758	7/16/2008	5:15:00	0.81	28.30	0.13
6758	7/16/2008	5:30:00	0.81	28.30	0.13
6758	7/16/2008	5:45:00	0.81	28.30	0.13
6758	7/16/2008	6:00:00	0.82	28.31	0.15
6758	7/16/2008	6:15:00	0.83	28.32	0.16
6758	7/16/2008	6:30:00	0.83	28.32	0.16
6758	7/16/2008	6:45:00	0.84	28.33	0.17
6758	7/16/2008	7:00:00	0.84	28.33	0.17
6758	7/16/2008	7:15:00	0.84	28.33	0.17
6758	7/16/2008	7:30:00	0.85	28.34	0.19
6758	7/16/2008	7:45:00	0.87	28.36	0.21
6758	7/16/2008	8:00:00	0.88	28.37	0.22
6758	7/16/2008	8:15:00	0.90	28.39	0.24
6758	7/16/2008	8:30:00	0.91	28.40	0.26
6758	7/16/2008	8:45:00	0.92	28.41	0.27
6758	7/16/2008	9:00:00	0.93	28.42	0.30
6758	7/16/2008	9:15:00	0.94	28.43	0.32
6758	7/16/2008	9:30:00	0.95	28.44	0.35
6758	7/16/2008	9:45:00	0.96	28.45	0.39
6758	7/16/2008	10:00:00	0.97	28.46	0.42
6758	7/16/2008	10:15:00	0.98	28.47	0.47
6758	7/16/2008	10:30:00	0.99	28.48	0.51
6758	7/16/2008	10:45:00	1.00	28.49	0.56
6758	7/16/2008	11:00:00	1.01	28.50	0.62

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	7/16/2008	11:15:00	1.01	28.50	0.62
6758	7/16/2008	11:30:00	1.02	28.51	0.68
6758	7/16/2008	11:45:00	1.02	28.51	0.68
6758	7/16/2008	12:00:00	1.03	28.52	0.74
6758	7/16/2008	12:15:00	1.03	28.52	0.74
6758	7/16/2008	12:30:00	1.04	28.53	0.81
6758	7/16/2008	12:45:00	1.04	28.53	0.81
6758	7/16/2008	13:00:00	1.04	28.53	0.81
6758	7/16/2008	13:15:00	1.04	28.53	0.81
6758	7/16/2008	13:30:00	1.05	28.54	0.89
6758	7/16/2008	13:45:00	1.05	28.54	0.89
6758	7/16/2008	14:00:00	1.05	28.54	0.89
6758	7/16/2008	14:15:00	1.05	28.54	0.89
6758	7/16/2008	14:30:00	1.05	28.54	0.89
6758	7/16/2008	14:45:00	1.04	28.53	0.81
6758	7/16/2008	15:00:00	1.04	28.53	0.81
6758	7/16/2008	15:15:00	1.03	28.52	0.74
6758	7/16/2008	15:30:00	1.03	28.52	0.74
6758	7/16/2008	15:45:00	1.02	28.51	0.68
6758	7/16/2008	16:00:00	1.01	28.50	0.62
6758	7/16/2008	16:15:00	1.01	28.50	0.62
6758	7/16/2008	16:30:00	1.00	28.49	0.56
6758	7/16/2008	16:45:00	0.99	28.48	0.51
6758	7/16/2008	17:00:00	0.98	28.47	0.47
6758	7/16/2008	17:15:00	0.97	28.46	0.42
6758	7/16/2008	17:30:00	0.96	28.45	0.39
6758	7/16/2008	17:45:00	0.95	28.44	0.35
6758	7/16/2008	18:00:00	0.94	28.43	0.32
6758	7/16/2008	18:15:00	0.92	28.41	0.27
6758	7/16/2008	18:30:00	0.91	28.40	0.26
6758	7/16/2008	18:45:00	0.90	28.39	0.24
6758	7/16/2008	19:00:00	0.89	28.38	0.23
6758	7/16/2008	19:15:00	0.88	28.37	0.22
6758	7/16/2008	19:30:00	0.87	28.36	0.21
6758	7/16/2008	19:45:00	0.86	28.35	0.20
6758	7/16/2008	20:00:00	0.85	28.34	0.19
6758	7/16/2008	20:15:00	0.85	28.34	0.19
6758	7/16/2008	20:30:00	0.84	28.33	0.17
6758	7/16/2008	20:45:00	0.84	28.33	0.17
6758	7/16/2008	21:00:00	0.84	28.33	0.17
6758	7/16/2008	21:15:00	0.83	28.32	0.16
6758	7/16/2008	21:30:00	0.83	28.32	0.16
6758	7/16/2008	21:45:00	0.83	28.32	0.16
6758	7/16/2008	22:00:00	0.83	28.32	0.16
6758	7/16/2008	22:15:00	0.83	28.32	0.16
6758	7/16/2008	22:30:00	0.82	28.31	0.15
6758	7/16/2008	22:45:00	0.82	28.31	0.15
6758	7/16/2008	23:00:00	0.82	28.31	0.15
6758	7/16/2008	23:15:00	0.82	28.31	0.15
6758	7/16/2008	23:30:00	0.81	28.30	0.13
6758	7/16/2008	23:45:00	0.81	28.30	0.13
6758	7/17/2008	0:00:00	0.81	28.30	0.13
6758	7/17/2008	0:15:00	0.80	28.29	0.12
6758	7/17/2008	0:30:00	0.80	28.29	0.12
6758	7/17/2008	0:45:00	0.80	28.29	0.12
6758	7/17/2008	1:00:00	0.80	28.29	0.12
6758	7/17/2008	1:15:00	0.80	28.29	0.12
6758	7/17/2008	1:30:00	0.80	28.29	0.12
6758	7/17/2008	1:45:00	0.80	28.29	0.12
6758	7/17/2008	2:00:00	0.79	28.28	0.11

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	7/17/2008	2:15:00	0.79	28.28	0.11
6758	7/17/2008	2:30:00	0.79	28.28	0.11
6758	7/17/2008	2:45:00	0.79	28.28	0.11
6758	7/17/2008	3:00:00	0.79	28.28	0.11
6758	7/17/2008	3:15:00	0.80	28.29	0.12
6758	7/17/2008	3:30:00	0.80	28.29	0.12
6758	7/17/2008	3:45:00	0.80	28.29	0.12
6758	7/17/2008	4:00:00	0.80	28.29	0.12
6758	7/17/2008	4:15:00	0.80	28.29	0.12
6758	7/17/2008	4:30:00	0.81	28.30	0.13
6758	7/17/2008	4:45:00	0.81	28.30	0.13
6758	7/17/2008	5:00:00	0.81	28.30	0.13
6758	7/17/2008	5:15:00	0.82	28.31	0.15
6758	7/17/2008	5:30:00	0.82	28.31	0.15
6758	7/17/2008	5:45:00	0.82	28.31	0.15
6758	7/17/2008	6:00:00	0.82	28.31	0.15
6758	7/17/2008	6:15:00	0.82	28.31	0.15
6758	7/17/2008	6:30:00	0.83	28.32	0.16
6758	7/17/2008	6:45:00	0.83	28.32	0.16
6758	7/17/2008	7:00:00	0.84	28.33	0.17
6758	7/17/2008	7:15:00	0.84	28.33	0.17
6758	7/17/2008	7:30:00	0.84	28.33	0.17
6758	7/17/2008	7:45:00	0.85	28.34	0.19
6758	7/17/2008	8:00:00	0.85	28.34	0.19
6758	7/17/2008	8:15:00	0.86	28.35	0.20
6758	7/17/2008	8:30:00	0.87	28.36	0.21
6758	7/17/2008	8:45:00	0.89	28.38	0.23
6758	7/17/2008	9:00:00	0.90	28.39	0.24
6758	7/17/2008	9:15:00	0.92	28.41	0.27
6758	7/17/2008	9:30:00	0.93	28.42	0.30
6758	7/17/2008	9:45:00	0.94	28.43	0.32
6758	7/17/2008	10:00:00	0.95	28.44	0.35
6758	7/17/2008	10:15:00	0.96	28.45	0.39
6758	7/17/2008	10:30:00	0.96	28.45	0.39
6758	7/17/2008	10:45:00	0.97	28.46	0.42
6758	7/17/2008	11:00:00	0.98	28.47	0.47
6758	7/17/2008	11:15:00	0.98	28.47	0.47
6758	7/17/2008	11:30:00	0.99	28.48	0.51
6758	7/17/2008	11:45:00	0.99	28.48	0.51
6758	7/17/2008	12:00:00	1.00	28.49	0.56
6758	7/17/2008	12:15:00	1.00	28.49	0.56
6758	7/17/2008	12:30:00	1.01	28.50	0.62
6758	7/17/2008	12:45:00	1.01	28.50	0.62
6758	7/17/2008	13:00:00	1.01	28.50	0.62
6758	7/17/2008	13:15:00	1.02	28.51	0.68
6758	7/17/2008	13:30:00	1.02	28.51	0.68
6758	7/17/2008	13:45:00	1.03	28.52	0.74
6758	7/17/2008	14:00:00	1.03	28.52	0.74
6758	7/17/2008	14:15:00	1.03	28.52	0.74
6758	7/17/2008	14:30:00	1.03	28.52	0.74
6758	7/17/2008	14:45:00	1.02	28.51	0.68
6758	7/17/2008	15:00:00	1.01	28.50	0.62
6758	7/17/2008	15:15:00	1.01	28.50	0.62
6758	7/17/2008	15:30:00	1.00	28.49	0.56
6758	7/17/2008	15:45:00	0.98	28.47	0.47
6758	7/17/2008	16:00:00	0.97	28.46	0.42
6758	7/17/2008	16:15:00	0.96	28.45	0.39
6758	7/17/2008	16:30:00	0.95	28.44	0.35
6758	7/17/2008	16:45:00	0.93	28.42	0.30
6758	7/17/2008	17:00:00	0.93	28.42	0.30

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	7/17/2008	17:15:00	0.91	28.40	0.26
6758	7/17/2008	17:30:00	0.91	28.40	0.26
6758	7/17/2008	17:45:00	0.90	28.39	0.24
6758	7/17/2008	18:00:00	0.88	28.37	0.22
6758	7/17/2008	18:15:00	0.87	28.36	0.21
6758	7/17/2008	18:30:00	0.86	28.35	0.20
6758	7/17/2008	18:45:00	0.86	28.35	0.20
6758	7/17/2008	19:00:00	0.85	28.34	0.19
6758	7/17/2008	19:15:00	0.85	28.34	0.19
6758	7/17/2008	19:30:00	0.84	28.33	0.17
6758	7/17/2008	19:45:00	0.84	28.33	0.17
6758	7/17/2008	20:00:00	0.84	28.33	0.17
6758	7/17/2008	20:15:00	0.83	28.32	0.16
6758	7/17/2008	20:30:00	0.83	28.32	0.16
6758	7/17/2008	20:45:00	0.83	28.32	0.16
6758	7/17/2008	21:00:00	0.83	28.32	0.16
6758	7/17/2008	21:15:00	0.82	28.31	0.15
6758	7/17/2008	21:30:00	0.82	28.31	0.15
6758	7/17/2008	21:45:00	0.82	28.31	0.15
6758	7/17/2008	22:00:00	0.82	28.31	0.15
6758	7/17/2008	22:15:00	0.82	28.31	0.15
6758	7/17/2008	22:30:00	0.82	28.31	0.15
6758	7/17/2008	22:45:00	0.82	28.31	0.15
6758	7/17/2008	23:00:00	0.82	28.31	0.15
6758	7/17/2008	23:15:00	0.82	28.31	0.15
6758	7/17/2008	23:30:00	0.82	28.31	0.15
6758	7/17/2008	23:45:00	0.82	28.31	0.15
6758	7/18/2008	0:00:00	0.82	28.31	0.15
6758	7/18/2008	0:15:00	0.82	28.31	0.15
6758	7/18/2008	0:30:00	0.82	28.31	0.15
6758	7/18/2008	0:45:00	0.82	28.31	0.15
6758	7/18/2008	1:00:00	0.82	28.31	0.15
6758	7/18/2008	1:15:00	0.82	28.31	0.15
6758	7/18/2008	1:30:00	0.82	28.31	0.15
6758	7/18/2008	1:45:00	0.82	28.31	0.15
6758	7/18/2008	2:00:00	0.82	28.31	0.15
6758	7/18/2008	2:15:00	0.82	28.31	0.15
6758	7/18/2008	2:30:00	0.82	28.31	0.15
6758	7/18/2008	2:45:00	0.82	28.31	0.15
6758	7/18/2008	3:00:00	0.82	28.31	0.15
6758	7/18/2008	3:15:00	0.82	28.31	0.15
6758	7/18/2008	3:30:00	0.82	28.31	0.15
6758	7/18/2008	3:45:00	0.82	28.31	0.15
6758	7/18/2008	4:00:00	0.82	28.31	0.15
6758	7/18/2008	4:15:00	0.82	28.31	0.15
6758	7/18/2008	4:30:00	0.82	28.31	0.15
6758	7/18/2008	4:45:00	0.82	28.31	0.15
6758	7/18/2008	5:00:00	0.82	28.31	0.15
6758	7/18/2008	5:15:00	0.82	28.31	0.15
6758	7/18/2008	5:30:00	0.82	28.31	0.15
6758	7/18/2008	5:45:00	0.82	28.31	0.15
6758	7/18/2008	6:00:00	0.82	28.31	0.15
6758	7/18/2008	6:15:00	0.82	28.31	0.15
6758	7/18/2008	6:30:00	0.83	28.32	0.16
6758	7/18/2008	6:45:00	0.83	28.32	0.16
6758	7/18/2008	7:00:00	0.83	28.32	0.16
6758	7/18/2008	7:15:00	0.84	28.33	0.17
6758	7/18/2008	7:30:00	0.84	28.33	0.17
6758	7/18/2008	7:45:00	0.85	28.34	0.19
6758	7/18/2008	8:00:00	0.86	28.35	0.20

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	7/18/2008	8:15:00	0.86	28.35	0.20
6758	7/18/2008	8:30:00	0.87	28.36	0.21
6758	7/18/2008	8:45:00	0.89	28.38	0.23
6758	7/18/2008	9:00:00	0.90	28.39	0.24
6758	7/18/2008	9:15:00	0.92	28.41	0.27
6758	7/18/2008	9:30:00	0.93	28.42	0.30
6758	7/18/2008	9:45:00	0.94	28.43	0.32
6758	7/18/2008	10:00:00	0.95	28.44	0.35
6758	7/18/2008	10:15:00	0.96	28.45	0.39
6758	7/18/2008	10:30:00	0.98	28.47	0.47
6758	7/18/2008	10:45:00	0.98	28.47	0.47
6758	7/18/2008	11:00:00	1.00	28.49	0.56
6758	7/18/2008	11:15:00	1.00	28.49	0.56
6758	7/18/2008	11:30:00	1.01	28.50	0.62
6758	7/18/2008	11:45:00	1.02	28.51	0.68
6758	7/18/2008	12:00:00	1.03	28.52	0.74
6758	7/18/2008	12:15:00	1.03	28.52	0.74
6758	7/18/2008	12:30:00	1.04	28.53	0.81
6758	7/18/2008	12:45:00	1.04	28.53	0.81
6758	7/18/2008	13:00:00	1.04	28.53	0.81
6758	7/18/2008	13:15:00	1.04	28.53	0.81
6758	7/18/2008	13:30:00	1.04	28.53	0.81
6758	7/18/2008	13:45:00	1.04	28.53	0.81
6758	7/18/2008	14:00:00	1.05	28.54	0.89
6758	7/18/2008	14:15:00	1.05	28.54	0.89
6758	7/18/2008	14:30:00	1.05	28.54	0.89
6758	7/18/2008	14:45:00	1.04	28.53	0.81
6758	7/18/2008	15:00:00	1.05	28.54	0.89
6758	7/18/2008	15:15:00	1.04	28.53	0.81
6758	7/18/2008	15:30:00	1.03	28.52	0.74
6758	7/18/2008	15:45:00	1.02	28.51	0.68
6758	7/18/2008	16:00:00	1.01	28.50	0.62
6758	7/18/2008	16:15:00	1.01	28.50	0.62
6758	7/18/2008	16:30:00	1.00	28.49	0.56
6758	7/18/2008	16:45:00	0.98	28.47	0.47
6758	7/18/2008	17:00:00	0.97	28.46	0.42
6758	7/18/2008	17:15:00	0.96	28.45	0.39
6758	7/18/2008	17:30:00	0.95	28.44	0.35
6758	7/18/2008	17:45:00	0.93	28.42	0.30
6758	7/18/2008	18:00:00	0.91	28.40	0.26
6758	7/18/2008	18:15:00	0.90	28.39	0.24
6758	7/18/2008	18:30:00	0.89	28.38	0.23
6758	7/18/2008	18:45:00	0.88	28.37	0.22
6758	7/18/2008	19:00:00	0.87	28.36	0.21
6758	7/18/2008	19:15:00	0.86	28.35	0.20
6758	7/18/2008	19:30:00	0.86	28.35	0.20
6758	7/18/2008	19:45:00	0.85	28.34	0.19
6758	7/18/2008	20:00:00	0.85	28.34	0.19
6758	7/18/2008	20:15:00	0.84	28.33	0.17
6758	7/18/2008	20:30:00	0.84	28.33	0.17
6758	7/18/2008	20:45:00	0.84	28.33	0.17
6758	7/18/2008	21:00:00	0.83	28.32	0.16
6758	7/18/2008	21:15:00	0.83	28.32	0.16
6758	7/18/2008	21:30:00	0.83	28.32	0.16
6758	7/18/2008	21:45:00	0.83	28.32	0.16
6758	7/18/2008	22:00:00	0.83	28.32	0.16
6758	7/18/2008	22:15:00	0.83	28.32	0.16
6758	7/18/2008	22:30:00	0.82	28.31	0.15
6758	7/18/2008	22:45:00	0.82	28.31	0.15
6758	7/18/2008	23:00:00	0.82	28.31	0.15

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	7/18/2008	23:15:00	0.82	28.31	0.15
6758	7/18/2008	23:30:00	0.82	28.31	0.15
6758	7/18/2008	23:45:00	0.82	28.31	0.15
6758	7/19/2008	0:00:00	0.82	28.31	0.15
6758	7/19/2008	0:15:00	0.82	28.31	0.15
6758	7/19/2008	0:30:00	0.82	28.31	0.15
6758	7/19/2008	0:45:00	0.82	28.31	0.15
6758	7/19/2008	1:00:00	0.82	28.31	0.15
6758	7/19/2008	1:15:00	0.82	28.31	0.15
6758	7/19/2008	1:30:00	0.82	28.31	0.15
6758	7/19/2008	1:45:00	0.82	28.31	0.15
6758	7/19/2008	2:00:00	0.82	28.31	0.15
6758	7/19/2008	2:15:00	0.82	28.31	0.15
6758	7/19/2008	2:30:00	0.81	28.30	0.13
6758	7/19/2008	2:45:00	0.82	28.31	0.15
6758	7/19/2008	3:00:00	0.81	28.30	0.13
6758	7/19/2008	3:15:00	0.82	28.31	0.15
6758	7/19/2008	3:30:00	0.82	28.31	0.15
6758	7/19/2008	3:45:00	0.81	28.30	0.13
6758	7/19/2008	4:00:00	0.81	28.30	0.13
6758	7/19/2008	4:15:00	0.82	28.31	0.15
6758	7/19/2008	4:30:00	0.82	28.31	0.15
6758	7/19/2008	4:45:00	0.82	28.31	0.15
6758	7/19/2008	5:00:00	0.82	28.31	0.15
6758	7/19/2008	5:15:00	0.82	28.31	0.15
6758	7/19/2008	5:30:00	0.82	28.31	0.15
6758	7/19/2008	5:45:00	0.82	28.31	0.15
6758	7/19/2008	6:00:00	0.82	28.31	0.15
6758	7/19/2008	6:15:00	0.82	28.31	0.15
6758	7/19/2008	6:30:00	0.83	28.32	0.16
6758	7/19/2008	6:45:00	0.83	28.32	0.16
6758	7/19/2008	7:00:00	0.83	28.32	0.16
6758	7/19/2008	7:15:00	0.84	28.33	0.17
6758	7/19/2008	7:30:00	0.84	28.33	0.17
6758	7/19/2008	7:45:00	0.84	28.33	0.17
6758	7/19/2008	8:00:00	0.84	28.33	0.17
6758	7/19/2008	8:15:00	0.85	28.34	0.19
6758	7/19/2008	8:30:00	0.85	28.34	0.19
6758	7/19/2008	8:45:00	0.85	28.34	0.19
6758	7/19/2008	9:00:00	0.86	28.35	0.20
6758	7/19/2008	9:15:00	0.87	28.36	0.21
6758	7/19/2008	9:30:00	0.87	28.36	0.21
6758	7/19/2008	9:45:00	0.88	28.37	0.22
6758	7/19/2008	10:00:00	0.89	28.38	0.23
6758	7/19/2008	10:15:00	0.89	28.38	0.23
6758	7/19/2008	10:30:00	0.89	28.38	0.23
6758	7/19/2008	10:45:00	0.90	28.39	0.24
6758	7/19/2008	11:00:00	0.91	28.40	0.26
6758	7/19/2008	11:15:00	0.92	28.41	0.27
6758	7/19/2008	11:30:00	0.93	28.42	0.30
6758	7/19/2008	11:45:00	0.94	28.43	0.32
6758	7/19/2008	12:00:00	0.95	28.44	0.35
6758	7/19/2008	12:15:00	0.96	28.45	0.39
6758	7/19/2008	12:30:00	0.96	28.45	0.39
6758	7/19/2008	12:45:00	0.97	28.46	0.42
6758	7/19/2008	13:00:00	0.97	28.46	0.42
6758	7/19/2008	13:15:00	0.98	28.47	0.47
6758	7/19/2008	13:30:00	0.98	28.47	0.47
6758	7/19/2008	13:45:00	0.98	28.47	0.47
6758	7/19/2008	14:00:00	0.99	28.48	0.51

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	7/19/2008	14:15:00	0.99	28.48	0.51
6758	7/19/2008	14:30:00	0.99	28.48	0.51
6758	7/19/2008	14:45:00	0.99	28.48	0.51
6758	7/19/2008	15:00:00	0.98	28.47	0.47
6758	7/19/2008	15:15:00	0.97	28.46	0.42
6758	7/19/2008	15:30:00	0.96	28.45	0.39
6758	7/19/2008	15:45:00	0.95	28.44	0.35
6758	7/19/2008	16:00:00	0.94	28.43	0.32
6758	7/19/2008	16:15:00	0.93	28.42	0.30
6758	7/19/2008	16:30:00	0.92	28.41	0.27
6758	7/19/2008	16:45:00	0.91	28.40	0.26
6758	7/19/2008	17:00:00	0.90	28.39	0.24
6758	7/19/2008	17:15:00	0.89	28.38	0.23
6758	7/19/2008	17:30:00	0.89	28.38	0.23
6758	7/19/2008	17:45:00	0.88	28.37	0.22
6758	7/19/2008	18:00:00	0.88	28.37	0.22
6758	7/19/2008	18:15:00	0.86	28.35	0.20
6758	7/19/2008	18:30:00	0.86	28.35	0.20
6758	7/19/2008	18:45:00	0.85	28.34	0.19
6758	7/19/2008	19:00:00	0.84	28.33	0.17
6758	7/19/2008	19:15:00	0.84	28.33	0.17
6758	7/19/2008	19:30:00	0.83	28.32	0.16
6758	7/19/2008	19:45:00	0.82	28.31	0.15
6758	7/19/2008	20:00:00	0.82	28.31	0.15
6758	7/19/2008	20:15:00	0.81	28.30	0.13
6758	7/19/2008	20:30:00	0.81	28.30	0.13
6758	7/19/2008	20:45:00	0.81	28.30	0.13
6758	7/19/2008	21:00:00	0.80	28.29	0.12
6758	7/19/2008	21:15:00	0.80	28.29	0.12
6758	7/19/2008	21:30:00	0.80	28.29	0.12
6758	7/19/2008	21:45:00	0.80	28.29	0.12
6758	7/19/2008	22:00:00	0.79	28.28	0.11
6758	7/19/2008	22:15:00	0.79	28.28	0.11
6758	7/19/2008	22:30:00	0.79	28.28	0.11
6758	7/19/2008	22:45:00	0.79	28.28	0.11
6758	7/19/2008	23:00:00	0.79	28.28	0.11
6758	7/19/2008	23:15:00	0.78	28.27	0.09
6758	7/19/2008	23:30:00	0.78	28.27	0.09
6758	7/19/2008	23:45:00	0.78	28.27	0.09
6758	7/20/2008	0:00:00	0.78	28.27	0.09
6758	7/20/2008	0:15:00	0.78	28.27	0.09
6758	7/20/2008	0:30:00	0.78	28.27	0.09
6758	7/20/2008	0:45:00	0.78	28.27	0.09
6758	7/20/2008	1:00:00	0.79	28.28	0.11
6758	7/20/2008	1:15:00	0.79	28.28	0.11
6758	7/20/2008	1:30:00	0.79	28.28	0.11
6758	7/20/2008	1:45:00	0.79	28.28	0.11
6758	7/20/2008	2:00:00	0.79	28.28	0.11
6758	7/20/2008	2:15:00	0.79	28.28	0.11
6758	7/20/2008	2:30:00	0.79	28.28	0.11
6758	7/20/2008	2:45:00	0.79	28.28	0.11
6758	7/20/2008	3:00:00	0.79	28.28	0.11
6758	7/20/2008	3:15:00	0.79	28.28	0.11
6758	7/20/2008	3:30:00	0.79	28.28	0.11
6758	7/20/2008	3:45:00	0.79	28.28	0.11
6758	7/20/2008	4:00:00	0.79	28.28	0.11
6758	7/20/2008	4:15:00	0.79	28.28	0.11
6758	7/20/2008	4:30:00	0.79	28.28	0.11
6758	7/20/2008	4:45:00	0.79	28.28	0.11
6758	7/20/2008	5:00:00	0.79	28.28	0.11

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	7/20/2008	5:15:00	0.79	28.28	0.11
6758	7/20/2008	5:30:00	0.79	28.28	0.11
6758	7/20/2008	5:45:00	0.79	28.28	0.11
6758	7/20/2008	6:00:00	0.80	28.29	0.12
6758	7/20/2008	6:15:00	0.80	28.29	0.12
6758	7/20/2008	6:30:00	0.80	28.29	0.12
6758	7/20/2008	6:45:00	0.81	28.30	0.13
6758	7/20/2008	7:00:00	0.81	28.30	0.13
6758	7/20/2008	7:15:00	0.82	28.31	0.15
6758	7/20/2008	7:30:00	0.82	28.31	0.15
6758	7/20/2008	7:45:00	0.82	28.31	0.15
6758	7/20/2008	8:00:00	0.83	28.32	0.16
6758	7/20/2008	8:15:00	0.84	28.33	0.17
6758	7/20/2008	8:30:00	0.84	28.33	0.17
6758	7/20/2008	8:45:00	0.85	28.34	0.19
6758	7/20/2008	9:00:00	0.87	28.36	0.21
6758	7/20/2008	9:15:00	0.88	28.37	0.22
6758	7/20/2008	9:30:00	0.88	28.37	0.22
6758	7/20/2008	9:45:00	0.89	28.38	0.23
6758	7/20/2008	10:00:00	0.90	28.39	0.24
6758	7/20/2008	10:15:00	0.91	28.40	0.26
6758	7/20/2008	10:30:00	0.91	28.40	0.26
6758	7/20/2008	10:45:00	0.92	28.41	0.27
6758	7/20/2008	11:00:00	0.94	28.43	0.32
6758	7/20/2008	11:15:00	0.95	28.44	0.35
6758	7/20/2008	11:30:00	0.96	28.45	0.39
6758	7/20/2008	11:45:00	0.97	28.46	0.42
6758	7/20/2008	12:00:00	0.97	28.46	0.42
6758	7/20/2008	12:15:00	0.98	28.47	0.47
6758	7/20/2008	12:30:00	0.99	28.48	0.51
6758	7/20/2008	12:45:00	1.00	28.49	0.56
6758	7/20/2008	13:00:00	1.01	28.50	0.62
6758	7/20/2008	13:15:00	1.01	28.50	0.62
6758	7/20/2008	13:30:00	1.02	28.51	0.68
6758	7/20/2008	13:45:00	1.02	28.51	0.68
6758	7/20/2008	14:00:00	1.03	28.52	0.74
6758	7/20/2008	14:15:00	1.02	28.51	0.68
6758	7/20/2008	14:30:00	1.02	28.51	0.68
6758	7/20/2008	14:45:00	1.03	28.52	0.74
6758	7/20/2008	15:00:00	1.03	28.52	0.74
6758	7/20/2008	15:15:00	1.02	28.51	0.68
6758	7/20/2008	15:30:00	1.02	28.51	0.68
6758	7/20/2008	15:45:00	1.01	28.50	0.62
6758	7/20/2008	16:00:00	1.01	28.50	0.62
6758	7/20/2008	16:15:00	1.00	28.49	0.56
6758	7/20/2008	16:30:00	0.99	28.48	0.51
6758	7/20/2008	16:45:00	0.98	28.47	0.47
6758	7/20/2008	17:00:00	0.97	28.46	0.42
6758	7/20/2008	17:15:00	0.96	28.45	0.39
6758	7/20/2008	17:30:00	0.95	28.44	0.35
6758	7/20/2008	17:45:00	0.93	28.42	0.30
6758	7/20/2008	18:00:00	0.92	28.41	0.27
6758	7/20/2008	18:15:00	0.90	28.39	0.24
6758	7/20/2008	18:30:00	0.89	28.38	0.23
6758	7/20/2008	18:45:00	0.88	28.37	0.22
6758	7/20/2008	19:00:00	0.87	28.36	0.21
6758	7/20/2008	19:15:00	0.86	28.35	0.20
6758	7/20/2008	19:30:00	0.84	28.33	0.17
6758	7/20/2008	19:45:00	0.84	28.33	0.17
6758	7/20/2008	20:00:00	0.83	28.32	0.16

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	7/20/2008	20:15:00	0.82	28.31	0.15
6758	7/20/2008	20:30:00	0.82	28.31	0.15
6758	7/20/2008	20:45:00	0.81	28.30	0.13
6758	7/20/2008	21:00:00	0.81	28.30	0.13
6758	7/20/2008	21:15:00	0.81	28.30	0.13
6758	7/20/2008	21:30:00	0.80	28.29	0.12
6758	7/20/2008	21:45:00	0.79	28.28	0.11
6758	7/20/2008	22:00:00	0.79	28.28	0.11
6758	7/20/2008	22:15:00	0.79	28.28	0.11
6758	7/20/2008	22:30:00	0.78	28.27	0.09
6758	7/20/2008	22:45:00	0.78	28.27	0.09
6758	7/20/2008	23:00:00	0.77	28.26	0.08
6758	7/20/2008	23:15:00	0.77	28.26	0.08
6758	7/20/2008	23:30:00	0.77	28.26	0.08
6758	7/20/2008	23:45:00	0.76	28.25	0.07
6758	7/21/2008	0:00:00	0.76	28.25	0.07
6758	7/21/2008	0:15:00	0.75	28.24	0.05
6758	7/21/2008	0:30:00	0.75	28.24	0.05
6758	7/21/2008	0:45:00	0.75	28.24	0.05
6758	7/21/2008	1:00:00	0.75	28.24	0.05
6758	7/21/2008	1:15:00	0.74	28.23	0.04
6758	7/21/2008	1:30:00	0.74	28.23	0.04
6758	7/21/2008	1:45:00	0.74	28.23	0.04
6758	7/21/2008	2:00:00	0.74	28.23	0.04
6758	7/21/2008	2:15:00	0.74	28.23	0.04
6758	7/21/2008	2:30:00	0.73	28.22	0.03
6758	7/21/2008	2:45:00	0.73	28.22	0.03
6758	7/21/2008	3:00:00	0.73	28.22	0.03
6758	7/21/2008	3:15:00	0.73	28.22	0.03
6758	7/21/2008	3:30:00	0.73	28.22	0.03
6758	7/21/2008	3:45:00	0.73	28.22	0.03
6758	7/21/2008	4:00:00	0.73	28.22	0.03
6758	7/21/2008	4:15:00	0.73	28.22	0.03
6758	7/21/2008	4:30:00	0.72	28.21	0.01
6758	7/21/2008	4:45:00	0.73	28.22	0.03
6758	7/21/2008	5:00:00	0.73	28.22	0.03
6758	7/21/2008	5:15:00	0.73	28.22	0.03
6758	7/21/2008	5:30:00	0.73	28.22	0.03
6758	7/21/2008	5:45:00	0.73	28.22	0.03
6758	7/21/2008	6:00:00	0.73	28.22	0.03
6758	7/21/2008	6:15:00	0.74	28.23	0.04
6758	7/21/2008	6:30:00	0.75	28.24	0.05
6758	7/21/2008	6:45:00	0.77	28.26	0.08
6758	7/21/2008	7:00:00	0.79	28.28	0.11
6758	7/21/2008	7:15:00	0.81	28.30	0.13
6758	7/21/2008	7:30:00	0.82	28.31	0.15
6758	7/21/2008	7:45:00	0.84	28.33	0.17
6758	7/21/2008	8:00:00	0.85	28.34	0.19
6758	7/21/2008	8:15:00	0.86	28.35	0.20
6758	7/21/2008	8:30:00	0.88	28.37	0.22
6758	7/21/2008	8:45:00	0.89	28.38	0.23
6758	7/21/2008	9:00:00	0.90	28.39	0.24
6758	7/21/2008	9:15:00	0.91	28.40	0.26
6758	7/21/2008	9:30:00	0.92	28.41	0.27
6758	7/21/2008	9:45:00	0.93	28.42	0.30
6758	7/21/2008	10:00:00	0.94	28.43	0.32
6758	7/21/2008	10:15:00	0.95	28.44	0.35
6758	7/21/2008	10:30:00	0.96	28.45	0.39
6758	7/21/2008	10:45:00	0.97	28.46	0.42
6758	7/21/2008	11:00:00	0.98	28.47	0.47

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	7/21/2008	11:15:00	0.99	28.48	0.51
6758	7/21/2008	11:30:00	0.99	28.48	0.51
6758	7/21/2008	11:45:00	1.00	28.49	0.56
6758	7/21/2008	12:00:00	1.00	28.49	0.56
6758	7/21/2008	12:15:00	1.00	28.49	0.56
6758	7/21/2008	12:30:00	1.01	28.50	0.62
6758	7/21/2008	12:45:00	1.00	28.49	0.56
6758	7/21/2008	13:00:00	1.01	28.50	0.62
6758	7/21/2008	13:15:00	1.01	28.50	0.62
6758	7/21/2008	13:30:00	1.01	28.50	0.62
6758	7/21/2008	13:45:00	1.01	28.50	0.62
6758	7/21/2008	14:00:00	1.02	28.51	0.68
6758	7/21/2008	14:15:00	1.02	28.51	0.68
6758	7/21/2008	14:30:00	1.02	28.51	0.68
6758	7/21/2008	14:45:00	1.03	28.52	0.74
6758	7/21/2008	15:00:00	1.03	28.52	0.74
6758	7/21/2008	15:15:00	1.02	28.51	0.68
6758	7/21/2008	15:30:00	1.02	28.51	0.68
6758	7/21/2008	15:45:00	1.01	28.50	0.62
6758	7/21/2008	16:00:00	1.00	28.49	0.56
6758	7/21/2008	16:15:00	0.99	28.48	0.51
6758	7/21/2008	16:30:00	0.99	28.48	0.51
6758	7/21/2008	16:45:00	0.97	28.46	0.42
6758	7/21/2008	17:00:00	0.96	28.45	0.39
6758	7/21/2008	17:15:00	0.95	28.44	0.35
6758	7/21/2008	17:30:00	0.94	28.43	0.32
6758	7/21/2008	17:45:00	0.93	28.42	0.30
6758	7/21/2008	18:00:00	0.91	28.40	0.26
6758	7/21/2008	18:15:00	0.90	28.39	0.24
6758	7/21/2008	18:30:00	0.89	28.38	0.23
6758	7/21/2008	18:45:00	0.87	28.36	0.21
6758	7/21/2008	19:00:00	0.86	28.35	0.20
6758	7/21/2008	19:15:00	0.86	28.35	0.20
6758	7/21/2008	19:30:00	0.85	28.34	0.19
6758	7/21/2008	19:45:00	0.84	28.33	0.17
6758	7/21/2008	20:00:00	0.83	28.32	0.16
6758	7/21/2008	20:15:00	0.83	28.32	0.16
6758	7/21/2008	20:30:00	0.83	28.32	0.16
6758	7/21/2008	20:45:00	0.82	28.31	0.15
6758	7/21/2008	21:00:00	0.82	28.31	0.15
6758	7/21/2008	21:15:00	0.82	28.31	0.15
6758	7/21/2008	21:30:00	0.81	28.30	0.13
6758	7/21/2008	21:45:00	0.81	28.30	0.13
6758	7/21/2008	22:00:00	0.81	28.30	0.13
6758	7/21/2008	22:15:00	0.81	28.30	0.13
6758	7/21/2008	22:30:00	0.81	28.30	0.13
6758	7/21/2008	22:45:00	0.81	28.30	0.13
6758	7/21/2008	23:00:00	0.81	28.30	0.13
6758	7/21/2008	23:15:00	0.81	28.30	0.13
6758	7/21/2008	23:30:00	0.81	28.30	0.13
6758	7/21/2008	23:45:00	0.81	28.30	0.13
6758	7/22/2008	0:00:00	0.81	28.30	0.13
6758	7/22/2008	0:15:00	0.81	28.30	0.13
6758	7/22/2008	0:30:00	0.81	28.30	0.13
6758	7/22/2008	0:45:00	0.81	28.30	0.13
6758	7/22/2008	1:00:00	0.81	28.30	0.13
6758	7/22/2008	1:15:00	0.81	28.30	0.13
6758	7/22/2008	1:30:00	0.81	28.30	0.13
6758	7/22/2008	1:45:00	0.81	28.30	0.13
6758	7/22/2008	2:00:00	0.81	28.30	0.13

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	7/22/2008	2:15:00	0.81	28.30	0.13
6758	7/22/2008	2:30:00	0.81	28.30	0.13
6758	7/22/2008	2:45:00	0.81	28.30	0.13
6758	7/22/2008	3:00:00	0.81	28.30	0.13
6758	7/22/2008	3:15:00	0.81	28.30	0.13
6758	7/22/2008	3:30:00	0.81	28.30	0.13
6758	7/22/2008	3:45:00	0.81	28.30	0.13
6758	7/22/2008	4:00:00	0.81	28.30	0.13
6758	7/22/2008	4:15:00	0.81	28.30	0.13
6758	7/22/2008	4:30:00	0.81	28.30	0.13
6758	7/22/2008	4:45:00	0.81	28.30	0.13
6758	7/22/2008	5:00:00	0.81	28.30	0.13
6758	7/22/2008	5:15:00	0.81	28.30	0.13
6758	7/22/2008	5:30:00	0.81	28.30	0.13
6758	7/22/2008	5:45:00	0.81	28.30	0.13
6758	7/22/2008	6:00:00	0.81	28.30	0.13
6758	7/22/2008	6:15:00	0.81	28.30	0.13
6758	7/22/2008	6:30:00	0.82	28.31	0.15
6758	7/22/2008	6:45:00	0.82	28.31	0.15
6758	7/22/2008	7:00:00	0.82	28.31	0.15
6758	7/22/2008	7:15:00	0.83	28.32	0.16
6758	7/22/2008	7:30:00	0.84	28.33	0.17
6758	7/22/2008	7:45:00	0.84	28.33	0.17
6758	7/22/2008	8:00:00	0.85	28.34	0.19
6758	7/22/2008	8:15:00	0.86	28.35	0.20
6758	7/22/2008	8:30:00	0.88	28.37	0.22
6758	7/22/2008	8:45:00	0.90	28.39	0.24
6758	7/22/2008	9:00:00	0.92	28.41	0.27
6758	7/22/2008	9:15:00	0.93	28.42	0.30
6758	7/22/2008	9:30:00	0.95	28.44	0.35
6758	7/22/2008	9:45:00	0.96	28.45	0.39
6758	7/22/2008	10:00:00	0.96	28.45	0.39
6758	7/22/2008	10:15:00	0.97	28.46	0.42
6758	7/22/2008	10:30:00	0.99	28.48	0.51
6758	7/22/2008	10:45:00	1.00	28.49	0.56
6758	7/22/2008	11:00:00	1.01	28.50	0.62
6758	7/22/2008	11:15:00	1.01	28.50	0.62
6758	7/22/2008	11:30:00	1.02	28.51	0.68
6758	7/22/2008	11:45:00	1.02	28.51	0.68
6758	7/22/2008	12:00:00	1.02	28.51	0.68
6758	7/22/2008	12:15:00	1.03	28.52	0.74
6758	7/22/2008	12:30:00	1.04	28.53	0.81
6758	7/22/2008	12:45:00	1.04	28.53	0.81
6758	7/22/2008	13:00:00	1.04	28.53	0.81
6758	7/22/2008	13:15:00	1.05	28.54	0.89
6758	7/22/2008	13:30:00	1.05	28.54	0.89
6758	7/22/2008	13:45:00	1.05	28.54	0.89
6758	7/22/2008	14:00:00	1.06	28.55	0.97
6758	7/22/2008	14:15:00	1.06	28.55	0.97
6758	7/22/2008	14:30:00	1.06	28.55	0.97
6758	7/22/2008	14:45:00	1.06	28.55	0.97
6758	7/22/2008	15:00:00	1.05	28.54	0.89
6758	7/22/2008	15:15:00	1.05	28.54	0.89
6758	7/22/2008	15:30:00	1.04	28.53	0.81
6758	7/22/2008	15:45:00	1.04	28.53	0.81
6758	7/22/2008	16:00:00	1.03	28.52	0.74
6758	7/22/2008	16:15:00	1.02	28.51	0.68
6758	7/22/2008	16:30:00	1.01	28.50	0.62
6758	7/22/2008	16:45:00	1.00	28.49	0.56
6758	7/22/2008	17:00:00	0.99	28.48	0.51

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	7/22/2008	17:15:00	0.98	28.47	0.47
6758	7/22/2008	17:30:00	0.96	28.45	0.39
6758	7/22/2008	17:45:00	0.95	28.44	0.35
6758	7/22/2008	18:00:00	0.94	28.43	0.32
6758	7/22/2008	18:15:00	0.92	28.41	0.27
6758	7/22/2008	18:30:00	0.91	28.40	0.26
6758	7/22/2008	18:45:00	0.90	28.39	0.24
6758	7/22/2008	19:00:00	0.89	28.38	0.23
6758	7/22/2008	19:15:00	0.88	28.37	0.22
6758	7/22/2008	19:30:00	0.87	28.36	0.21
6758	7/22/2008	19:45:00	0.86	28.35	0.20
6758	7/22/2008	20:00:00	0.86	28.35	0.20
6758	7/22/2008	20:15:00	0.85	28.34	0.19
6758	7/22/2008	20:30:00	0.85	28.34	0.19
6758	7/22/2008	20:45:00	0.85	28.34	0.19
6758	7/22/2008	21:00:00	0.84	28.33	0.17
6758	7/22/2008	21:15:00	0.84	28.33	0.17
6758	7/22/2008	21:30:00	0.84	28.33	0.17
6758	7/22/2008	21:45:00	0.84	28.33	0.17
6758	7/22/2008	22:00:00	0.83	28.32	0.16
6758	7/22/2008	22:15:00	0.83	28.32	0.16
6758	7/22/2008	22:30:00	0.83	28.32	0.16
6758	7/22/2008	22:45:00	0.83	28.32	0.16
6758	7/22/2008	23:00:00	0.83	28.32	0.16
6758	7/22/2008	23:15:00	0.83	28.32	0.16
6758	7/22/2008	23:30:00	0.83	28.32	0.16
6758	7/22/2008	23:45:00	0.83	28.32	0.16
6758	7/23/2008	0:00:00	0.82	28.31	0.15
6758	7/23/2008	0:15:00	0.83	28.32	0.16
6758	7/23/2008	0:30:00	0.82	28.31	0.15
6758	7/23/2008	0:45:00	0.82	28.31	0.15
6758	7/23/2008	1:00:00	0.82	28.31	0.15
6758	7/23/2008	1:15:00	0.82	28.31	0.15
6758	7/23/2008	1:30:00	0.82	28.31	0.15
6758	7/23/2008	1:45:00	0.82	28.31	0.15
6758	7/23/2008	2:00:00	0.82	28.31	0.15
6758	7/23/2008	2:15:00	0.82	28.31	0.15
6758	7/23/2008	2:30:00	0.82	28.31	0.15
6758	7/23/2008	2:45:00	0.82	28.31	0.15
6758	7/23/2008	3:00:00	0.82	28.31	0.15
6758	7/23/2008	3:15:00	0.82	28.31	0.15
6758	7/23/2008	3:30:00	0.82	28.31	0.15
6758	7/23/2008	3:45:00	0.82	28.31	0.15
6758	7/23/2008	4:00:00	0.82	28.31	0.15
6758	7/23/2008	4:15:00	0.81	28.30	0.13
6758	7/23/2008	4:30:00	0.81	28.30	0.13
6758	7/23/2008	4:45:00	0.81	28.30	0.13
6758	7/23/2008	5:00:00	0.81	28.30	0.13
6758	7/23/2008	5:15:00	0.81	28.30	0.13
6758	7/23/2008	5:30:00	0.81	28.30	0.13
6758	7/23/2008	5:45:00	0.81	28.30	0.13
6758	7/23/2008	6:00:00	0.81	28.30	0.13
6758	7/23/2008	6:15:00	0.82	28.31	0.15
6758	7/23/2008	6:30:00	0.82	28.31	0.15
6758	7/23/2008	6:45:00	0.82	28.31	0.15
6758	7/23/2008	7:00:00	0.83	28.32	0.16
6758	7/23/2008	7:15:00	0.83	28.32	0.16
6758	7/23/2008	7:30:00	0.84	28.33	0.17
6758	7/23/2008	7:45:00	0.84	28.33	0.17
6758	7/23/2008	8:00:00	0.85	28.34	0.19

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	7/23/2008	8:15:00	0.87	28.36	0.21
6758	7/23/2008	8:30:00	0.88	28.37	0.22
6758	7/23/2008	8:45:00	0.90	28.39	0.24
6758	7/23/2008	9:00:00	0.92	28.41	0.27
6758	7/23/2008	9:15:00	0.93	28.42	0.30
6758	7/23/2008	9:30:00	0.94	28.43	0.32
6758	7/23/2008	9:45:00	0.95	28.44	0.35
6758	7/23/2008	10:00:00	0.96	28.45	0.39
6758	7/23/2008	10:15:00	0.97	28.46	0.42
6758	7/23/2008	10:30:00	0.98	28.47	0.47
6758	7/23/2008	10:45:00	0.99	28.48	0.51
6758	7/23/2008	11:00:00	1.00	28.49	0.56
6758	7/23/2008	11:15:00	1.00	28.49	0.56
6758	7/23/2008	11:30:00	1.01	28.50	0.62
6758	7/23/2008	11:45:00	1.02	28.51	0.68
6758	7/23/2008	12:00:00	1.03	28.52	0.74
6758	7/23/2008	12:15:00	1.03	28.52	0.74
6758	7/23/2008	12:30:00	1.03	28.52	0.74
6758	7/23/2008	12:45:00	1.04	28.53	0.81
6758	7/23/2008	13:00:00	1.04	28.53	0.81
6758	7/23/2008	13:15:00	1.04	28.53	0.81
6758	7/23/2008	13:30:00	1.04	28.53	0.81
6758	7/23/2008	13:45:00	1.05	28.54	0.89
6758	7/23/2008	14:00:00	1.05	28.54	0.89
6758	7/23/2008	14:15:00	1.05	28.54	0.89
6758	7/23/2008	14:30:00	1.05	28.54	0.89
6758	7/23/2008	14:45:00	1.06	28.55	0.97
6758	7/23/2008	15:00:00	1.06	28.55	0.97
6758	7/23/2008	15:15:00	1.05	28.54	0.89
6758	7/23/2008	15:30:00	1.04	28.53	0.81
6758	7/23/2008	15:45:00	1.04	28.53	0.81
6758	7/23/2008	16:00:00	1.03	28.52	0.74
6758	7/23/2008	16:15:00	1.02	28.51	0.68
6758	7/23/2008	16:30:00	1.01	28.50	0.62
6758	7/23/2008	16:45:00	1.00	28.49	0.56
6758	7/23/2008	17:00:00	0.99	28.48	0.51
6758	7/23/2008	17:15:00	0.97	28.46	0.42
6758	7/23/2008	17:30:00	0.96	28.45	0.39
6758	7/23/2008	17:45:00	0.95	28.44	0.35
6758	7/23/2008	18:00:00	0.93	28.42	0.30
6758	7/23/2008	18:15:00	0.92	28.41	0.27
6758	7/23/2008	18:30:00	0.90	28.39	0.24
6758	7/23/2008	18:45:00	0.89	28.38	0.23
6758	7/23/2008	19:00:00	0.88	28.37	0.22
6758	7/23/2008	19:15:00	0.87	28.36	0.21
6758	7/23/2008	19:30:00	0.86	28.35	0.20
6758	7/23/2008	19:45:00	0.85	28.34	0.19
6758	7/23/2008	20:00:00	0.85	28.34	0.19
6758	7/23/2008	20:15:00	0.84	28.33	0.17
6758	7/23/2008	20:30:00	0.84	28.33	0.17
6758	7/23/2008	20:45:00	0.84	28.33	0.17
6758	7/23/2008	21:00:00	0.84	28.33	0.17
6758	7/23/2008	21:15:00	0.83	28.32	0.16
6758	7/23/2008	21:30:00	0.83	28.32	0.16
6758	7/23/2008	21:45:00	0.82	28.31	0.15
6758	7/23/2008	22:00:00	0.82	28.31	0.15
6758	7/23/2008	22:15:00	0.81	28.30	0.13
6758	7/23/2008	22:30:00	0.81	28.30	0.13
6758	7/23/2008	22:45:00	0.81	28.30	0.13
6758	7/23/2008	23:00:00	0.80	28.29	0.12

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	7/23/2008	23:15:00	0.80	28.29	0.12
6758	7/23/2008	23:30:00	0.80	28.29	0.12
6758	7/23/2008	23:45:00	0.80	28.29	0.12
6758	7/24/2008	0:00:00	0.80	28.29	0.12
6758	7/24/2008	0:15:00	0.80	28.29	0.12
6758	7/24/2008	0:30:00	0.80	28.29	0.12
6758	7/24/2008	0:45:00	0.80	28.29	0.12
6758	7/24/2008	1:00:00	0.80	28.29	0.12
6758	7/24/2008	1:15:00	0.80	28.29	0.12
6758	7/24/2008	1:30:00	0.80	28.29	0.12
6758	7/24/2008	1:45:00	0.80	28.29	0.12
6758	7/24/2008	2:00:00	0.80	28.29	0.12
6758	7/24/2008	2:15:00	0.80	28.29	0.12
6758	7/24/2008	2:30:00	0.80	28.29	0.12
6758	7/24/2008	2:45:00	0.81	28.30	0.13
6758	7/24/2008	3:00:00	0.81	28.30	0.13
6758	7/24/2008	3:15:00	0.81	28.30	0.13
6758	7/24/2008	3:30:00	0.81	28.30	0.13
6758	7/24/2008	3:45:00	0.81	28.30	0.13
6758	7/24/2008	4:00:00	0.81	28.30	0.13
6758	7/24/2008	4:15:00	0.81	28.30	0.13
6758	7/24/2008	4:30:00	0.81	28.30	0.13
6758	7/24/2008	4:45:00	0.81	28.30	0.13
6758	7/24/2008	5:00:00	0.82	28.31	0.15
6758	7/24/2008	5:15:00	0.81	28.30	0.13
6758	7/24/2008	5:30:00	0.81	28.30	0.13
6758	7/24/2008	5:45:00	0.81	28.30	0.13
6758	7/24/2008	6:00:00	0.81	28.30	0.13
6758	7/24/2008	6:15:00	0.82	28.31	0.15
6758	7/24/2008	6:30:00	0.82	28.31	0.15
6758	7/24/2008	6:45:00	0.82	28.31	0.15
6758	7/24/2008	7:00:00	0.83	28.32	0.16
6758	7/24/2008	7:15:00	0.83	28.32	0.16
6758	7/24/2008	7:30:00	0.83	28.32	0.16
6758	7/24/2008	7:45:00	0.84	28.33	0.17
6758	7/24/2008	8:00:00	0.85	28.34	0.19
6758	7/24/2008	8:15:00	0.86	28.35	0.20
6758	7/24/2008	8:30:00	0.88	28.37	0.22
6758	7/24/2008	8:45:00	0.89	28.38	0.23
6758	7/24/2008	9:00:00	0.91	28.40	0.26
6758	7/24/2008	9:15:00	0.93	28.42	0.30
6758	7/24/2008	9:30:00	0.95	28.44	0.35
6758	7/24/2008	9:45:00	0.96	28.45	0.39
6758	7/24/2008	10:00:00	0.97	28.46	0.42
6758	7/24/2008	10:15:00	0.99	28.48	0.51
6758	7/24/2008	10:30:00	1.00	28.49	0.56
6758	7/24/2008	10:45:00	1.00	28.49	0.56
6758	7/24/2008	11:00:00	1.01	28.50	0.62
6758	7/24/2008	11:15:00	1.02	28.51	0.68
6758	7/24/2008	11:30:00	1.03	28.52	0.74
6758	7/24/2008	11:45:00	1.03	28.52	0.74
6758	7/24/2008	12:00:00	1.03	28.52	0.74
6758	7/24/2008	12:15:00	1.04	28.53	0.81
6758	7/24/2008	12:30:00	1.04	28.53	0.81
6758	7/24/2008	12:45:00	1.05	28.54	0.89
6758	7/24/2008	13:00:00	1.05	28.54	0.89
6758	7/24/2008	13:15:00	1.05	28.54	0.89
6758	7/24/2008	13:30:00	1.05	28.54	0.89
6758	7/24/2008	13:45:00	1.05	28.54	0.89
6758	7/24/2008	14:00:00	1.06	28.55	0.97

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	7/24/2008	14:15:00	1.06	28.55	0.97
6758	7/24/2008	14:30:00	1.06	28.55	0.97
6758	7/24/2008	14:45:00	1.06	28.55	0.97
6758	7/24/2008	15:00:00	1.06	28.55	0.97
6758	7/24/2008	15:15:00	1.05	28.54	0.89
6758	7/24/2008	15:30:00	1.05	28.54	0.89
6758	7/24/2008	15:45:00	1.04	28.53	0.81
6758	7/24/2008	16:00:00	1.03	28.52	0.74
6758	7/24/2008	16:15:00	1.02	28.51	0.68
6758	7/24/2008	16:30:00	1.01	28.50	0.62
6758	7/24/2008	16:45:00	1.00	28.49	0.56
6758	7/24/2008	17:00:00	0.98	28.47	0.47
6758	7/24/2008	17:15:00	0.96	28.45	0.39
6758	7/24/2008	17:30:00	0.95	28.44	0.35
6758	7/24/2008	17:45:00	0.94	28.43	0.32
6758	7/24/2008	18:00:00	0.93	28.42	0.30
6758	7/24/2008	18:15:00	0.92	28.41	0.27
6758	7/24/2008	18:30:00	0.91	28.40	0.26
6758	7/24/2008	18:45:00	0.90	28.39	0.24
6758	7/24/2008	19:00:00	0.88	28.37	0.22
6758	7/24/2008	19:15:00	0.87	28.36	0.21
6758	7/24/2008	19:30:00	0.86	28.35	0.20
6758	7/24/2008	19:45:00	0.85	28.34	0.19
6758	7/24/2008	20:00:00	0.85	28.34	0.19
6758	7/24/2008	20:15:00	0.84	28.33	0.17
6758	7/24/2008	20:30:00	0.84	28.33	0.17
6758	7/24/2008	20:45:00	0.83	28.32	0.16
6758	7/24/2008	21:00:00	0.83	28.32	0.16
6758	7/24/2008	21:15:00	0.82	28.31	0.15
6758	7/24/2008	21:30:00	0.82	28.31	0.15
6758	7/24/2008	21:45:00	0.82	28.31	0.15
6758	7/24/2008	22:00:00	0.81	28.30	0.13
6758	7/24/2008	22:15:00	0.81	28.30	0.13
6758	7/24/2008	22:30:00	0.81	28.30	0.13
6758	7/24/2008	22:45:00	0.81	28.30	0.13
6758	7/24/2008	23:00:00	0.80	28.29	0.12
6758	7/24/2008	23:15:00	0.80	28.29	0.12
6758	7/24/2008	23:30:00	0.80	28.29	0.12
6758	7/24/2008	23:45:00	0.80	28.29	0.12
6758	7/25/2008	0:00:00	0.80	28.29	0.12
6758	7/25/2008	0:15:00	0.79	28.28	0.11
6758	7/25/2008	0:30:00	0.79	28.28	0.11
6758	7/25/2008	0:45:00	0.79	28.28	0.11
6758	7/25/2008	1:00:00	0.79	28.28	0.11
6758	7/25/2008	1:15:00	0.79	28.28	0.11
6758	7/25/2008	1:30:00	0.78	28.27	0.09
6758	7/25/2008	1:45:00	0.79	28.28	0.11
6758	7/25/2008	2:00:00	0.79	28.28	0.11
6758	7/25/2008	2:15:00	0.79	28.28	0.11
6758	7/25/2008	2:30:00	0.79	28.28	0.11
6758	7/25/2008	2:45:00	0.79	28.28	0.11
6758	7/25/2008	3:00:00	0.79	28.28	0.11
6758	7/25/2008	3:15:00	0.80	28.29	0.12
6758	7/25/2008	3:30:00	0.80	28.29	0.12
6758	7/25/2008	3:45:00	0.80	28.29	0.12
6758	7/25/2008	4:00:00	0.80	28.29	0.12
6758	7/25/2008	4:15:00	0.80	28.29	0.12
6758	7/25/2008	4:30:00	0.81	28.30	0.13
6758	7/25/2008	4:45:00	0.81	28.30	0.13
6758	7/25/2008	5:00:00	0.81	28.30	0.13

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	7/25/2008	5:15:00	0.81	28.30	0.13
6758	7/25/2008	5:30:00	0.81	28.30	0.13
6758	7/25/2008	5:45:00	0.81	28.30	0.13
6758	7/25/2008	6:00:00	0.82	28.31	0.15
6758	7/25/2008	6:15:00	0.82	28.31	0.15
6758	7/25/2008	6:30:00	0.82	28.31	0.15
6758	7/25/2008	6:45:00	0.83	28.32	0.16
6758	7/25/2008	7:00:00	0.83	28.32	0.16
6758	7/25/2008	7:15:00	0.83	28.32	0.16
6758	7/25/2008	7:30:00	0.84	28.33	0.17
6758	7/25/2008	7:45:00	0.84	28.33	0.17
6758	7/25/2008	8:00:00	0.86	28.35	0.20
6758	7/25/2008	8:15:00	0.87	28.36	0.21
6758	7/25/2008	8:30:00	0.88	28.37	0.22
6758	7/25/2008	8:45:00	0.89	28.38	0.23
6758	7/25/2008	9:00:00	0.90	28.39	0.24
6758	7/25/2008	9:15:00	0.90	28.39	0.24
6758	7/25/2008	9:30:00	0.91	28.40	0.26
6758	7/25/2008	9:45:00	0.93	28.42	0.30
6758	7/25/2008	10:00:00	0.94	28.43	0.32
6758	7/25/2008	10:15:00	0.95	28.44	0.35
6758	7/25/2008	10:30:00	0.97	28.46	0.42
6758	7/25/2008	10:45:00	0.98	28.47	0.47
6758	7/25/2008	11:00:00	0.98	28.47	0.47
6758	7/25/2008	11:15:00	1.00	28.49	0.56
6758	7/25/2008	11:30:00	1.00	28.49	0.56
6758	7/25/2008	11:45:00	1.01	28.50	0.62
6758	7/25/2008	12:00:00	1.01	28.50	0.62
6758	7/25/2008	12:15:00	1.02	28.51	0.68
6758	7/25/2008	12:30:00	1.02	28.51	0.68
6758	7/25/2008	12:45:00	1.02	28.51	0.68
6758	7/25/2008	13:00:00	1.02	28.51	0.68
6758	7/25/2008	13:15:00	1.02	28.51	0.68
6758	7/25/2008	13:30:00	1.02	28.51	0.68
6758	7/25/2008	13:45:00	1.03	28.52	0.74
6758	7/25/2008	14:00:00	1.03	28.52	0.74
6758	7/25/2008	14:15:00	1.03	28.52	0.74
6758	7/25/2008	14:30:00	1.04	28.53	0.81
6758	7/25/2008	14:45:00	1.04	28.53	0.81
6758	7/25/2008	15:00:00	1.04	28.53	0.81
6758	7/25/2008	15:15:00	1.04	28.53	0.81
6758	7/25/2008	15:30:00	1.03	28.52	0.74
6758	7/25/2008	15:45:00	1.03	28.52	0.74
6758	7/25/2008	16:00:00	1.03	28.52	0.74
6758	7/25/2008	16:15:00	1.02	28.51	0.68
6758	7/25/2008	16:30:00	1.01	28.50	0.62
6758	7/25/2008	16:45:00	1.00	28.49	0.56
6758	7/25/2008	17:00:00	0.99	28.48	0.51
6758	7/25/2008	17:15:00	0.98	28.47	0.47
6758	7/25/2008	17:30:00	0.97	28.46	0.42
6758	7/25/2008	17:45:00	0.95	28.44	0.35
6758	7/25/2008	18:00:00	0.93	28.42	0.30
6758	7/25/2008	18:15:00	0.92	28.41	0.27
6758	7/25/2008	18:30:00	0.91	28.40	0.26
6758	7/25/2008	18:45:00	0.90	28.39	0.24
6758	7/25/2008	19:00:00	0.89	28.38	0.23
6758	7/25/2008	19:15:00	0.88	28.37	0.22
6758	7/25/2008	19:30:00	0.87	28.36	0.21
6758	7/25/2008	19:45:00	0.86	28.35	0.20
6758	7/25/2008	20:00:00	0.85	28.34	0.19

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	7/25/2008	20:15:00	0.85	28.34	0.19
6758	7/25/2008	20:30:00	0.84	28.33	0.17
6758	7/25/2008	20:45:00	0.84	28.33	0.17
6758	7/25/2008	21:00:00	0.84	28.33	0.17
6758	7/25/2008	21:15:00	0.83	28.32	0.16
6758	7/25/2008	21:30:00	0.83	28.32	0.16
6758	7/25/2008	21:45:00	0.83	28.32	0.16
6758	7/25/2008	22:00:00	0.82	28.31	0.15
6758	7/25/2008	22:15:00	0.82	28.31	0.15
6758	7/25/2008	22:30:00	0.82	28.31	0.15
6758	7/25/2008	22:45:00	0.82	28.31	0.15
6758	7/25/2008	23:00:00	0.82	28.31	0.15
6758	7/25/2008	23:15:00	0.81	28.30	0.13
6758	7/25/2008	23:30:00	0.81	28.30	0.13
6758	7/25/2008	23:45:00	0.81	28.30	0.13
6758	7/26/2008	0:00:00	0.81	28.30	0.13
6758	7/26/2008	0:15:00	0.80	28.29	0.12
6758	7/26/2008	0:30:00	0.80	28.29	0.12
6758	7/26/2008	0:45:00	0.80	28.29	0.12
6758	7/26/2008	1:00:00	0.80	28.29	0.12
6758	7/26/2008	1:15:00	0.80	28.29	0.12
6758	7/26/2008	1:30:00	0.80	28.29	0.12
6758	7/26/2008	1:45:00	0.80	28.29	0.12
6758	7/26/2008	2:00:00	0.80	28.29	0.12
6758	7/26/2008	2:15:00	0.79	28.28	0.11
6758	7/26/2008	2:30:00	0.79	28.28	0.11
6758	7/26/2008	2:45:00	0.79	28.28	0.11
6758	7/26/2008	3:00:00	0.79	28.28	0.11
6758	7/26/2008	3:15:00	0.79	28.28	0.11
6758	7/26/2008	3:30:00	0.79	28.28	0.11
6758	7/26/2008	3:45:00	0.79	28.28	0.11
6758	7/26/2008	4:00:00	0.79	28.28	0.11
6758	7/26/2008	4:15:00	0.79	28.28	0.11
6758	7/26/2008	4:30:00	0.79	28.28	0.11
6758	7/26/2008	4:45:00	0.79	28.28	0.11
6758	7/26/2008	5:00:00	0.79	28.28	0.11
6758	7/26/2008	5:15:00	0.78	28.27	0.09
6758	7/26/2008	5:30:00	0.79	28.28	0.11
6758	7/26/2008	5:45:00	0.79	28.28	0.11
6758	7/26/2008	6:00:00	0.79	28.28	0.11
6758	7/26/2008	6:15:00	0.80	28.29	0.12
6758	7/26/2008	6:30:00	0.80	28.29	0.12
6758	7/26/2008	6:45:00	0.81	28.30	0.13
6758	7/26/2008	7:00:00	0.82	28.31	0.15
6758	7/26/2008	7:15:00	0.83	28.32	0.16
6758	7/26/2008	7:30:00	0.85	28.34	0.19
6758	7/26/2008	7:45:00	0.86	28.35	0.20
6758	7/26/2008	8:00:00	0.87	28.36	0.21
6758	7/26/2008	8:15:00	0.88	28.37	0.22
6758	7/26/2008	8:30:00	0.89	28.38	0.23
6758	7/26/2008	8:45:00	0.90	28.39	0.24
6758	7/26/2008	9:00:00	0.91	28.40	0.26
6758	7/26/2008	9:15:00	0.92	28.41	0.27
6758	7/26/2008	9:30:00	0.93	28.42	0.30
6758	7/26/2008	9:45:00	0.94	28.43	0.32
6758	7/26/2008	10:00:00	0.95	28.44	0.35
6758	7/26/2008	10:15:00	0.95	28.44	0.35
6758	7/26/2008	10:30:00	0.96	28.45	0.39
6758	7/26/2008	10:45:00	0.97	28.46	0.42
6758	7/26/2008	11:00:00	0.98	28.47	0.47

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	7/26/2008	11:15:00	1.00	28.49	0.56
6758	7/26/2008	11:30:00	1.01	28.50	0.62
6758	7/26/2008	11:45:00	1.01	28.50	0.62
6758	7/26/2008	12:00:00	1.01	28.50	0.62
6758	7/26/2008	12:15:00	1.02	28.51	0.68
6758	7/26/2008	12:30:00	1.02	28.51	0.68
6758	7/26/2008	12:45:00	1.02	28.51	0.68
6758	7/26/2008	13:00:00	1.02	28.51	0.68
6758	7/26/2008	13:15:00	1.01	28.50	0.62
6758	7/26/2008	13:30:00	1.01	28.50	0.62
6758	7/26/2008	13:45:00	1.00	28.49	0.56
6758	7/26/2008	14:00:00	1.00	28.49	0.56
6758	7/26/2008	14:15:00	0.99	28.48	0.51
6758	7/26/2008	14:30:00	0.98	28.47	0.47
6758	7/26/2008	14:45:00	0.98	28.47	0.47
6758	7/26/2008	15:00:00	0.98	28.47	0.47
6758	7/26/2008	15:15:00	0.97	28.46	0.42
6758	7/26/2008	15:30:00	0.97	28.46	0.42
6758	7/26/2008	15:45:00	0.97	28.46	0.42
6758	7/26/2008	16:00:00	0.97	28.46	0.42
6758	7/26/2008	16:15:00	0.97	28.46	0.42
6758	7/26/2008	16:30:00	0.97	28.46	0.42
6758	7/26/2008	16:45:00	0.97	28.46	0.42
6758	7/26/2008	17:00:00	0.96	28.45	0.39
6758	7/26/2008	17:15:00	0.95	28.44	0.35
6758	7/26/2008	17:30:00	0.94	28.43	0.32
6758	7/26/2008	17:45:00	0.93	28.42	0.30
6758	7/26/2008	18:00:00	0.91	28.40	0.26
6758	7/26/2008	18:15:00	0.90	28.39	0.24
6758	7/26/2008	18:30:00	0.89	28.38	0.23
6758	7/26/2008	18:45:00	0.88	28.37	0.22
6758	7/26/2008	19:00:00	0.87	28.36	0.21
6758	7/26/2008	19:15:00	0.87	28.36	0.21
6758	7/26/2008	19:30:00	0.86	28.35	0.20
6758	7/26/2008	19:45:00	0.85	28.34	0.19
6758	7/26/2008	20:00:00	0.84	28.33	0.17
6758	7/26/2008	20:15:00	0.84	28.33	0.17
6758	7/26/2008	20:30:00	0.83	28.32	0.16
6758	7/26/2008	20:45:00	0.83	28.32	0.16
6758	7/26/2008	21:00:00	0.83	28.32	0.16
6758	7/26/2008	21:15:00	0.83	28.32	0.16
6758	7/26/2008	21:30:00	0.82	28.31	0.15
6758	7/26/2008	21:45:00	0.82	28.31	0.15
6758	7/26/2008	22:00:00	0.81	28.30	0.13
6758	7/26/2008	22:15:00	0.82	28.31	0.15
6758	7/26/2008	22:30:00	0.82	28.31	0.15
6758	7/26/2008	22:45:00	0.82	28.31	0.15
6758	7/26/2008	23:00:00	0.81	28.30	0.13
6758	7/26/2008	23:15:00	0.81	28.30	0.13
6758	7/26/2008	23:30:00	0.81	28.30	0.13
6758	7/26/2008	23:45:00	0.82	28.31	0.15
6758	7/27/2008	0:00:00	0.82	28.31	0.15
6758	7/27/2008	0:15:00	0.81	28.30	0.13
6758	7/27/2008	0:30:00	0.82	28.31	0.15
6758	7/27/2008	0:45:00	0.82	28.31	0.15
6758	7/27/2008	1:00:00	0.82	28.31	0.15
6758	7/27/2008	1:15:00	0.82	28.31	0.15
6758	7/27/2008	1:30:00	0.81	28.30	0.13
6758	7/27/2008	1:45:00	0.82	28.31	0.15
6758	7/27/2008	2:00:00	0.82	28.31	0.15

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	7/27/2008	2:15:00	0.82	28.31	0.15
6758	7/27/2008	2:30:00	0.82	28.31	0.15
6758	7/27/2008	2:45:00	0.82	28.31	0.15
6758	7/27/2008	3:00:00	0.82	28.31	0.15
6758	7/27/2008	3:15:00	0.82	28.31	0.15
6758	7/27/2008	3:30:00	0.82	28.31	0.15
6758	7/27/2008	3:45:00	0.82	28.31	0.15
6758	7/27/2008	4:00:00	0.82	28.31	0.15
6758	7/27/2008	4:15:00	0.82	28.31	0.15
6758	7/27/2008	4:30:00	0.82	28.31	0.15
6758	7/27/2008	4:45:00	0.82	28.31	0.15
6758	7/27/2008	5:00:00	0.82	28.31	0.15
6758	7/27/2008	5:15:00	0.82	28.31	0.15
6758	7/27/2008	5:30:00	0.82	28.31	0.15
6758	7/27/2008	5:45:00	0.82	28.31	0.15
6758	7/27/2008	6:00:00	0.82	28.31	0.15
6758	7/27/2008	6:15:00	0.82	28.31	0.15
6758	7/27/2008	6:30:00	0.83	28.32	0.16
6758	7/27/2008	6:45:00	0.83	28.32	0.16
6758	7/27/2008	7:00:00	0.83	28.32	0.16
6758	7/27/2008	7:15:00	0.83	28.32	0.16
6758	7/27/2008	7:30:00	0.84	28.33	0.17
6758	7/27/2008	7:45:00	0.84	28.33	0.17
6758	7/27/2008	8:00:00	0.85	28.34	0.19
6758	7/27/2008	8:15:00	0.86	28.35	0.20
6758	7/27/2008	8:30:00	0.87	28.36	0.21
6758	7/27/2008	8:45:00	0.89	28.38	0.23
6758	7/27/2008	9:00:00	0.90	28.39	0.24
6758	7/27/2008	9:15:00	0.91	28.40	0.26
6758	7/27/2008	9:30:00	0.92	28.41	0.27
6758	7/27/2008	9:45:00	0.93	28.42	0.30
6758	7/27/2008	10:00:00	0.93	28.42	0.30
6758	7/27/2008	10:15:00	0.94	28.43	0.32
6758	7/27/2008	10:30:00	0.95	28.44	0.35
6758	7/27/2008	10:45:00	0.96	28.45	0.39
6758	7/27/2008	11:00:00	0.96	28.45	0.39
6758	7/27/2008	11:15:00	0.96	28.45	0.39
6758	7/27/2008	11:30:00	0.96	28.45	0.39
6758	7/27/2008	11:45:00	0.96	28.45	0.39
6758	7/27/2008	12:00:00	0.97	28.46	0.42
6758	7/27/2008	12:15:00	0.97	28.46	0.42
6758	7/27/2008	12:30:00	0.97	28.46	0.42
6758	7/27/2008	12:45:00	0.98	28.47	0.47
6758	7/27/2008	13:00:00	0.98	28.47	0.47
6758	7/27/2008	13:15:00	0.98	28.47	0.47
6758	7/27/2008	13:30:00	0.99	28.48	0.51
6758	7/27/2008	13:45:00	1.00	28.49	0.56
6758	7/27/2008	14:00:00	1.00	28.49	0.56
6758	7/27/2008	14:15:00	1.01	28.50	0.62
6758	7/27/2008	14:30:00	1.01	28.50	0.62
6758	7/27/2008	14:45:00	1.01	28.50	0.62
6758	7/27/2008	15:00:00	1.02	28.51	0.68
6758	7/27/2008	15:15:00	1.01	28.50	0.62
6758	7/27/2008	15:30:00	1.00	28.49	0.56
6758	7/27/2008	15:45:00	0.99	28.48	0.51
6758	7/27/2008	16:00:00	0.98	28.47	0.47
6758	7/27/2008	16:15:00	0.97	28.46	0.42
6758	7/27/2008	16:30:00	0.96	28.45	0.39
6758	7/27/2008	16:45:00	0.94	28.43	0.32
6758	7/27/2008	17:00:00	0.93	28.42	0.30

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	7/27/2008	17:15:00	0.92	28.41	0.27
6758	7/27/2008	17:30:00	0.91	28.40	0.26
6758	7/27/2008	17:45:00	0.90	28.39	0.24
6758	7/27/2008	18:00:00	0.90	28.39	0.24
6758	7/27/2008	18:15:00	0.89	28.38	0.23
6758	7/27/2008	18:30:00	0.88	28.37	0.22
6758	7/27/2008	18:45:00	0.87	28.36	0.21
6758	7/27/2008	19:00:00	0.87	28.36	0.21
6758	7/27/2008	19:15:00	0.86	28.35	0.20
6758	7/27/2008	19:30:00	0.85	28.34	0.19
6758	7/27/2008	19:45:00	0.85	28.34	0.19
6758	7/27/2008	20:00:00	0.84	28.33	0.17
6758	7/27/2008	20:15:00	0.84	28.33	0.17
6758	7/27/2008	20:30:00	0.83	28.32	0.16
6758	7/27/2008	20:45:00	0.83	28.32	0.16
6758	7/27/2008	21:00:00	0.83	28.32	0.16
6758	7/27/2008	21:15:00	0.82	28.31	0.15
6758	7/27/2008	21:30:00	0.82	28.31	0.15
6758	7/27/2008	21:45:00	0.82	28.31	0.15
6758	7/27/2008	22:00:00	0.82	28.31	0.15
6758	7/27/2008	22:15:00	0.82	28.31	0.15
6758	7/27/2008	22:30:00	0.82	28.31	0.15
6758	7/27/2008	22:45:00	0.82	28.31	0.15
6758	7/27/2008	23:00:00	0.82	28.31	0.15
6758	7/27/2008	23:15:00	0.83	28.32	0.16
6758	7/27/2008	23:30:00	0.82	28.31	0.15
6758	7/27/2008	23:45:00	0.83	28.32	0.16
6758	7/28/2008	0:00:00	0.83	28.32	0.16
6758	7/28/2008	0:15:00	0.83	28.32	0.16
6758	7/28/2008	0:30:00	0.83	28.32	0.16
6758	7/28/2008	0:45:00	0.83	28.32	0.16
6758	7/28/2008	1:00:00	0.83	28.32	0.16
6758	7/28/2008	1:15:00	0.83	28.32	0.16
6758	7/28/2008	1:30:00	0.83	28.32	0.16
6758	7/28/2008	1:45:00	0.83	28.32	0.16
6758	7/28/2008	2:00:00	0.83	28.32	0.16
6758	7/28/2008	2:15:00	0.83	28.32	0.16
6758	7/28/2008	2:30:00	0.83	28.32	0.16
6758	7/28/2008	2:45:00	0.83	28.32	0.16
6758	7/28/2008	3:00:00	0.83	28.32	0.16
6758	7/28/2008	3:15:00	0.83	28.32	0.16
6758	7/28/2008	3:30:00	0.83	28.32	0.16
6758	7/28/2008	3:45:00	0.84	28.33	0.17
6758	7/28/2008	4:00:00	0.84	28.33	0.17
6758	7/28/2008	4:15:00	0.84	28.33	0.17
6758	7/28/2008	4:30:00	0.84	28.33	0.17
6758	7/28/2008	4:45:00	0.84	28.33	0.17
6758	7/28/2008	5:00:00	0.84	28.33	0.17
6758	7/28/2008	5:15:00	0.84	28.33	0.17
6758	7/28/2008	5:30:00	0.84	28.33	0.17
6758	7/28/2008	5:45:00	0.84	28.33	0.17
6758	7/28/2008	6:00:00	0.84	28.33	0.17
6758	7/28/2008	6:15:00	0.84	28.33	0.17
6758	7/28/2008	6:30:00	0.84	28.33	0.17
6758	7/28/2008	6:45:00	0.85	28.34	0.19
6758	7/28/2008	7:00:00	0.85	28.34	0.19
6758	7/28/2008	7:15:00	0.85	28.34	0.19
6758	7/28/2008	7:30:00	0.86	28.35	0.20
6758	7/28/2008	7:45:00	0.86	28.35	0.20
6758	7/28/2008	8:00:00	0.87	28.36	0.21

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	7/28/2008	8:15:00	0.87	28.36	0.21
6758	7/28/2008	8:30:00	0.88	28.37	0.22
6758	7/28/2008	8:45:00	0.88	28.37	0.22
6758	7/28/2008	9:00:00	0.89	28.38	0.23
6758	7/28/2008	9:15:00	0.89	28.38	0.23
6758	7/28/2008	9:30:00	0.89	28.38	0.23
6758	7/28/2008	9:45:00	0.89	28.38	0.23
6758	7/28/2008	10:00:00	0.90	28.39	0.24
6758	7/28/2008	10:15:00	0.90	28.39	0.24
6758	7/28/2008	10:30:00	0.91	28.40	0.26
6758	7/28/2008	10:45:00	0.92	28.41	0.27
6758	7/28/2008	11:00:00	0.92	28.41	0.27
6758	7/28/2008	11:15:00	0.93	28.42	0.30
6758	7/28/2008	11:30:00	0.94	28.43	0.32
6758	7/28/2008	11:45:00	0.96	28.45	0.39
6758	7/28/2008	12:00:00	0.98	28.47	0.47
6758	7/28/2008	12:15:00	0.99	28.48	0.51
6758	7/28/2008	12:30:00	1.00	28.49	0.56
6758	7/28/2008	12:45:00	1.00	28.49	0.56
6758	7/28/2008	13:00:00	1.00	28.49	0.56
6758	7/28/2008	13:15:00	1.01	28.50	0.62
6758	7/28/2008	13:30:00	1.02	28.51	0.68
6758	7/28/2008	13:45:00	1.02	28.51	0.68
6758	7/28/2008	14:00:00	1.03	28.52	0.74
6758	7/28/2008	14:15:00	1.04	28.53	0.81
6758	7/28/2008	14:30:00	1.04	28.53	0.81
6758	7/28/2008	14:45:00	1.04	28.53	0.81
6758	7/28/2008	15:00:00	1.04	28.53	0.81
6758	7/28/2008	15:15:00	1.04	28.53	0.81
6758	7/28/2008	15:30:00	1.03	28.52	0.74
6758	7/28/2008	15:45:00	1.03	28.52	0.74
6758	7/28/2008	16:00:00	1.02	28.51	0.68
6758	7/28/2008	16:15:00	1.02	28.51	0.68
6758	7/28/2008	16:30:00	1.00	28.49	0.56
6758	7/28/2008	16:45:00	0.99	28.48	0.51
6758	7/28/2008	17:00:00	0.97	28.46	0.42
6758	7/28/2008	17:15:00	0.95	28.44	0.35
6758	7/28/2008	17:30:00	0.94	28.43	0.32
6758	7/28/2008	17:45:00	0.93	28.42	0.30
6758	7/28/2008	18:00:00	0.92	28.41	0.27
6758	7/28/2008	18:15:00	0.91	28.40	0.26
6758	7/28/2008	18:30:00	0.90	28.39	0.24
6758	7/28/2008	18:45:00	0.89	28.38	0.23
6758	7/28/2008	19:00:00	0.89	28.38	0.23
6758	7/28/2008	19:15:00	0.88	28.37	0.22
6758	7/28/2008	19:30:00	0.88	28.37	0.22
6758	7/28/2008	19:45:00	0.87	28.36	0.21
6758	7/28/2008	20:00:00	0.87	28.36	0.21
6758	7/28/2008	20:15:00	0.86	28.35	0.20
6758	7/28/2008	20:30:00	0.86	28.35	0.20
6758	7/28/2008	20:45:00	0.86	28.35	0.20
6758	7/28/2008	21:00:00	0.85	28.34	0.19
6758	7/28/2008	21:15:00	0.85	28.34	0.19
6758	7/28/2008	21:30:00	0.85	28.34	0.19
6758	7/28/2008	21:45:00	0.85	28.34	0.19
6758	7/28/2008	22:00:00	0.85	28.34	0.19
6758	7/28/2008	22:15:00	0.85	28.34	0.19
6758	7/28/2008	22:30:00	0.85	28.34	0.19
6758	7/28/2008	22:45:00	0.84	28.33	0.17
6758	7/28/2008	23:00:00	0.84	28.33	0.17

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	7/28/2008	23:15:00	0.84	28.33	0.17
6758	7/28/2008	23:30:00	0.84	28.33	0.17
6758	7/28/2008	23:45:00	0.84	28.33	0.17
6758	7/29/2008	0:00:00	0.84	28.33	0.17
6758	7/29/2008	0:15:00	0.84	28.33	0.17
6758	7/29/2008	0:30:00	0.84	28.33	0.17
6758	7/29/2008	0:45:00	0.84	28.33	0.17
6758	7/29/2008	1:00:00	0.84	28.33	0.17
6758	7/29/2008	1:15:00	0.84	28.33	0.17
6758	7/29/2008	1:30:00	0.84	28.33	0.17
6758	7/29/2008	1:45:00	0.84	28.33	0.17
6758	7/29/2008	2:00:00	0.84	28.33	0.17
6758	7/29/2008	2:15:00	0.84	28.33	0.17
6758	7/29/2008	2:30:00	0.84	28.33	0.17
6758	7/29/2008	2:45:00	0.84	28.33	0.17
6758	7/29/2008	3:00:00	0.84	28.33	0.17
6758	7/29/2008	3:15:00	0.84	28.33	0.17
6758	7/29/2008	3:30:00	0.84	28.33	0.17
6758	7/29/2008	3:45:00	0.84	28.33	0.17
6758	7/29/2008	4:00:00	0.84	28.33	0.17
6758	7/29/2008	4:15:00	0.84	28.33	0.17
6758	7/29/2008	4:30:00	0.84	28.33	0.17
6758	7/29/2008	4:45:00	0.84	28.33	0.17
6758	7/29/2008	5:00:00	0.84	28.33	0.17
6758	7/29/2008	5:15:00	0.84	28.33	0.17
6758	7/29/2008	5:30:00	0.84	28.33	0.17
6758	7/29/2008	5:45:00	0.84	28.33	0.17
6758	7/29/2008	6:00:00	0.84	28.33	0.17
6758	7/29/2008	6:15:00	0.84	28.33	0.17
6758	7/29/2008	6:30:00	0.85	28.34	0.19
6758	7/29/2008	6:45:00	0.85	28.34	0.19
6758	7/29/2008	7:00:00	0.85	28.34	0.19
6758	7/29/2008	7:15:00	0.85	28.34	0.19
6758	7/29/2008	7:30:00	0.85	28.34	0.19
6758	7/29/2008	7:45:00	0.86	28.35	0.20
6758	7/29/2008	8:00:00	0.86	28.35	0.20
6758	7/29/2008	8:15:00	0.86	28.35	0.20
6758	7/29/2008	8:30:00	0.87	28.36	0.21
6758	7/29/2008	8:45:00	0.87	28.36	0.21
6758	7/29/2008	9:00:00	0.87	28.36	0.21
6758	7/29/2008	9:15:00	0.88	28.37	0.22
6758	7/29/2008	9:30:00	0.89	28.38	0.23
6758	7/29/2008	9:45:00	0.89	28.38	0.23
6758	7/29/2008	10:00:00	0.90	28.39	0.24
6758	7/29/2008	10:15:00	0.90	28.39	0.24
6758	7/29/2008	10:30:00	0.90	28.39	0.24
6758	7/29/2008	10:45:00	0.91	28.40	0.26
6758	7/29/2008	11:00:00	0.91	28.40	0.26
6758	7/29/2008	11:15:00	0.92	28.41	0.27
6758	7/29/2008	11:30:00	0.93	28.42	0.30
6758	7/29/2008	11:45:00	0.95	28.44	0.35
6758	7/29/2008	12:00:00	0.96	28.45	0.39
6758	7/29/2008	12:15:00	0.97	28.46	0.42
6758	7/29/2008	12:30:00	0.99	28.48	0.51
6758	7/29/2008	12:45:00	1.00	28.49	0.56
6758	7/29/2008	13:00:00	1.01	28.50	0.62
6758	7/29/2008	13:15:00	1.02	28.51	0.68
6758	7/29/2008	13:30:00	1.03	28.52	0.74
6758	7/29/2008	13:45:00	1.03	28.52	0.74
6758	7/29/2008	14:00:00	1.02	28.51	0.68

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	7/29/2008	14:15:00	1.03	28.52	0.74
6758	7/29/2008	14:30:00	1.02	28.51	0.68
6758	7/29/2008	14:45:00	1.02	28.51	0.68
6758	7/29/2008	15:00:00	1.02	28.51	0.68
6758	7/29/2008	15:15:00	1.02	28.51	0.68
6758	7/29/2008	15:30:00	1.01	28.50	0.62
6758	7/29/2008	15:45:00	1.00	28.49	0.56
6758	7/29/2008	16:00:00	0.99	28.48	0.51
6758	7/29/2008	16:15:00	0.97	28.46	0.42
6758	7/29/2008	16:30:00	0.96	28.45	0.39
6758	7/29/2008	16:45:00	0.95	28.44	0.35
6758	7/29/2008	17:00:00	0.94	28.43	0.32
6758	7/29/2008	17:15:00	0.93	28.42	0.30
6758	7/29/2008	17:30:00	0.92	28.41	0.27
6758	7/29/2008	17:45:00	0.92	28.41	0.27
6758	7/29/2008	18:00:00	0.91	28.40	0.26
6758	7/29/2008	18:15:00	0.90	28.39	0.24
6758	7/29/2008	18:30:00	0.89	28.38	0.23
6758	7/29/2008	18:45:00	0.88	28.37	0.22
6758	7/29/2008	19:00:00	0.88	28.37	0.22
6758	7/29/2008	19:15:00	0.87	28.36	0.21
6758	7/29/2008	19:30:00	0.86	28.35	0.20
6758	7/29/2008	19:45:00	0.86	28.35	0.20
6758	7/29/2008	20:00:00	0.86	28.35	0.20
6758	7/29/2008	20:15:00	0.85	28.34	0.19
6758	7/29/2008	20:30:00	0.85	28.34	0.19
6758	7/29/2008	20:45:00	0.85	28.34	0.19
6758	7/29/2008	21:00:00	0.85	28.34	0.19
6758	7/29/2008	21:15:00	0.85	28.34	0.19
6758	7/29/2008	21:30:00	0.84	28.33	0.17
6758	7/29/2008	21:45:00	0.84	28.33	0.17
6758	7/29/2008	22:00:00	0.84	28.33	0.17
6758	7/29/2008	22:15:00	0.84	28.33	0.17
6758	7/29/2008	22:30:00	0.84	28.33	0.17
6758	7/29/2008	22:45:00	0.84	28.33	0.17
6758	7/29/2008	23:00:00	0.84	28.33	0.17
6758	7/29/2008	23:15:00	0.84	28.33	0.17
6758	7/29/2008	23:30:00	0.84	28.33	0.17
6758	7/29/2008	23:45:00	0.84	28.33	0.17
6758	7/30/2008	0:00:00	0.84	28.33	0.17
6758	7/30/2008	0:15:00	0.84	28.33	0.17
6758	7/30/2008	0:30:00	0.84	28.33	0.17
6758	7/30/2008	0:45:00	0.84	28.33	0.17
6758	7/30/2008	1:00:00	0.84	28.33	0.17
6758	7/30/2008	1:15:00	0.84	28.33	0.17
6758	7/30/2008	1:30:00	0.84	28.33	0.17
6758	7/30/2008	1:45:00	0.84	28.33	0.17
6758	7/30/2008	2:00:00	0.84	28.33	0.17
6758	7/30/2008	2:15:00	0.83	28.32	0.16
6758	7/30/2008	2:30:00	0.84	28.33	0.17
6758	7/30/2008	2:45:00	0.84	28.33	0.17
6758	7/30/2008	3:00:00	0.84	28.33	0.17
6758	7/30/2008	3:15:00	0.84	28.33	0.17
6758	7/30/2008	3:30:00	0.84	28.33	0.17
6758	7/30/2008	3:45:00	0.84	28.33	0.17
6758	7/30/2008	4:00:00	0.84	28.33	0.17
6758	7/30/2008	4:15:00	0.84	28.33	0.17
6758	7/30/2008	4:30:00	0.84	28.33	0.17
6758	7/30/2008	4:45:00	0.84	28.33	0.17
6758	7/30/2008	5:00:00	0.84	28.33	0.17

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	7/30/2008	5:15:00	0.84	28.33	0.17
6758	7/30/2008	5:30:00	0.84	28.33	0.17
6758	7/30/2008	5:45:00	0.84	28.33	0.17
6758	7/30/2008	6:00:00	0.84	28.33	0.17
6758	7/30/2008	6:15:00	0.84	28.33	0.17
6758	7/30/2008	6:30:00	0.85	28.34	0.19
6758	7/30/2008	6:45:00	0.85	28.34	0.19
6758	7/30/2008	7:00:00	0.85	28.34	0.19
6758	7/30/2008	7:15:00	0.85	28.34	0.19
6758	7/30/2008	7:30:00	0.86	28.35	0.20
6758	7/30/2008	7:45:00	0.86	28.35	0.20
6758	7/30/2008	8:00:00	0.86	28.35	0.20
6758	7/30/2008	8:15:00	0.87	28.36	0.21
6758	7/30/2008	8:30:00	0.88	28.37	0.22
6758	7/30/2008	8:45:00	0.88	28.37	0.22
6758	7/30/2008	9:00:00	0.89	28.38	0.23
6758	7/30/2008	9:15:00	0.90	28.39	0.24
6758	7/30/2008	9:30:00	0.91	28.40	0.26
6758	7/30/2008	9:45:00	0.92	28.41	0.27
6758	7/30/2008	10:00:00	0.94	28.43	0.32
6758	7/30/2008	10:15:00	0.95	28.44	0.35
6758	7/30/2008	10:30:00	0.96	28.45	0.39
6758	7/30/2008	10:45:00	0.97	28.46	0.42
6758	7/30/2008	11:00:00	0.99	28.48	0.51
6758	7/30/2008	11:15:00	1.00	28.49	0.56
6758	7/30/2008	11:30:00	1.01	28.50	0.62
6758	7/30/2008	11:45:00	1.02	28.51	0.68
6758	7/30/2008	12:00:00	1.02	28.51	0.68
6758	7/30/2008	12:15:00	1.03	28.52	0.74
6758	7/30/2008	12:30:00	1.04	28.53	0.81
6758	7/30/2008	12:45:00	1.04	28.53	0.81
6758	7/30/2008	13:00:00	1.04	28.53	0.81
6758	7/30/2008	13:15:00	1.05	28.54	0.89
6758	7/30/2008	13:30:00	1.05	28.54	0.89
6758	7/30/2008	13:45:00	1.05	28.54	0.89
6758	7/30/2008	14:00:00	1.05	28.54	0.89
6758	7/30/2008	14:15:00	1.05	28.54	0.89
6758	7/30/2008	14:30:00	1.05	28.54	0.89
6758	7/30/2008	14:45:00	1.05	28.54	0.89
6758	7/30/2008	15:00:00	1.05	28.54	0.89
6758	7/30/2008	15:15:00	1.05	28.54	0.89
6758	7/30/2008	15:30:00	1.05	28.54	0.89
6758	7/30/2008	15:45:00	1.05	28.54	0.89
6758	7/30/2008	16:00:00	1.03	28.52	0.74
6758	7/30/2008	16:15:00	1.01	28.50	0.62
6758	7/30/2008	16:30:00	1.00	28.49	0.56
6758	7/30/2008	16:45:00	0.98	28.47	0.47
6758	7/30/2008	17:00:00	0.96	28.45	0.39
6758	7/30/2008	17:15:00	0.95	28.44	0.35
6758	7/30/2008	17:30:00	0.94	28.43	0.32
6758	7/30/2008	17:45:00	0.93	28.42	0.30
6758	7/30/2008	18:00:00	0.92	28.41	0.27
6758	7/30/2008	18:15:00	0.91	28.40	0.26
6758	7/30/2008	18:30:00	0.89	28.38	0.23
6758	7/30/2008	18:45:00	0.88	28.37	0.22
6758	7/30/2008	19:00:00	0.87	28.36	0.21
6758	7/30/2008	19:15:00	0.86	28.35	0.20
6758	7/30/2008	19:30:00	0.86	28.35	0.20
6758	7/30/2008	19:45:00	0.85	28.34	0.19
6758	7/30/2008	20:00:00	0.84	28.33	0.17

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	7/30/2008	20:15:00	0.84	28.33	0.17
6758	7/30/2008	20:30:00	0.83	28.32	0.16
6758	7/30/2008	20:45:00	0.83	28.32	0.16
6758	7/30/2008	21:00:00	0.82	28.31	0.15
6758	7/30/2008	21:15:00	0.82	28.31	0.15
6758	7/30/2008	21:30:00	0.82	28.31	0.15
6758	7/30/2008	21:45:00	0.82	28.31	0.15
6758	7/30/2008	22:00:00	0.82	28.31	0.15
6758	7/30/2008	22:15:00	0.81	28.30	0.13
6758	7/30/2008	22:30:00	0.81	28.30	0.13
6758	7/30/2008	22:45:00	0.81	28.30	0.13
6758	7/30/2008	23:00:00	0.81	28.30	0.13
6758	7/30/2008	23:15:00	0.81	28.30	0.13
6758	7/30/2008	23:30:00	0.81	28.30	0.13
6758	7/30/2008	23:45:00	0.82	28.31	0.15
6758	7/31/2008	0:00:00	0.82	28.31	0.15
6758	7/31/2008	0:15:00	0.82	28.31	0.15
6758	7/31/2008	0:30:00	0.82	28.31	0.15
6758	7/31/2008	0:45:00	0.82	28.31	0.15
6758	7/31/2008	1:00:00	0.82	28.31	0.15
6758	7/31/2008	1:15:00	0.82	28.31	0.15
6758	7/31/2008	1:30:00	0.82	28.31	0.15
6758	7/31/2008	1:45:00	0.82	28.31	0.15
6758	7/31/2008	2:00:00	0.82	28.31	0.15
6758	7/31/2008	2:15:00	0.82	28.31	0.15
6758	7/31/2008	2:30:00	0.82	28.31	0.15
6758	7/31/2008	2:45:00	0.82	28.31	0.15
6758	7/31/2008	3:00:00	0.82	28.31	0.15
6758	7/31/2008	3:15:00	0.82	28.31	0.15
6758	7/31/2008	3:30:00	0.82	28.31	0.15
6758	7/31/2008	3:45:00	0.82	28.31	0.15
6758	7/31/2008	4:00:00	0.82	28.31	0.15
6758	7/31/2008	4:15:00	0.82	28.31	0.15
6758	7/31/2008	4:30:00	0.82	28.31	0.15
6758	7/31/2008	4:45:00	0.82	28.31	0.15
6758	7/31/2008	5:00:00	0.82	28.31	0.15
6758	7/31/2008	5:15:00	0.82	28.31	0.15
6758	7/31/2008	5:30:00	0.82	28.31	0.15
6758	7/31/2008	5:45:00	0.82	28.31	0.15
6758	7/31/2008	6:00:00	0.82	28.31	0.15
6758	7/31/2008	6:15:00	0.82	28.31	0.15
6758	7/31/2008	6:30:00	0.83	28.32	0.16
6758	7/31/2008	6:45:00	0.83	28.32	0.16
6758	7/31/2008	7:00:00	0.83	28.32	0.16
6758	7/31/2008	7:15:00	0.83	28.32	0.16
6758	7/31/2008	7:30:00	0.84	28.33	0.17
6758	7/31/2008	7:45:00	0.84	28.33	0.17
6758	7/31/2008	8:00:00	0.84	28.33	0.17
6758	7/31/2008	8:15:00	0.84	28.33	0.17
6758	7/31/2008	8:30:00	0.85	28.34	0.19
6758	7/31/2008	8:45:00	0.87	28.36	0.21
6758	7/31/2008	9:00:00	0.88	28.37	0.22
6758	7/31/2008	9:15:00	0.90	28.39	0.24
6758	7/31/2008	9:30:00	0.91	28.40	0.26
6758	7/31/2008	9:45:00	0.92	28.41	0.27
6758	7/31/2008	10:00:00	0.94	28.43	0.32
6758	7/31/2008	10:15:00	0.95	28.44	0.35
6758	7/31/2008	10:30:00	0.97	28.46	0.42
6758	7/31/2008	10:45:00	0.98	28.47	0.47
6758	7/31/2008	11:00:00	0.99	28.48	0.51

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	7/31/2008	11:15:00	1.00	28.49	0.56
6758	7/31/2008	11:30:00	1.01	28.50	0.62
6758	7/31/2008	11:45:00	1.01	28.50	0.62
6758	7/31/2008	12:00:00	1.02	28.51	0.68
6758	7/31/2008	12:15:00	1.02	28.51	0.68
6758	7/31/2008	12:30:00	1.03	28.52	0.74
6758	7/31/2008	12:45:00	1.03	28.52	0.74
6758	7/31/2008	13:00:00	1.04	28.53	0.81
6758	7/31/2008	13:15:00	1.04	28.53	0.81
6758	7/31/2008	13:30:00	1.04	28.53	0.81
6758	7/31/2008	13:45:00	1.05	28.54	0.89
6758	7/31/2008	14:00:00	1.05	28.54	0.89
6758	7/31/2008	14:15:00	1.05	28.54	0.89
6758	7/31/2008	14:30:00	1.05	28.54	0.89
6758	7/31/2008	14:45:00	1.05	28.54	0.89
6758	7/31/2008	15:00:00	1.05	28.54	0.89
6758	7/31/2008	15:15:00	1.05	28.54	0.89
6758	7/31/2008	15:30:00	1.04	28.53	0.81
6758	7/31/2008	15:45:00	1.04	28.53	0.81
6758	7/31/2008	16:00:00	1.03	28.52	0.74
6758	7/31/2008	16:15:00	1.02	28.51	0.68
6758	7/31/2008	16:30:00	1.01	28.50	0.62
6758	7/31/2008	16:45:00	1.00	28.49	0.56
6758	7/31/2008	17:00:00	0.99	28.48	0.51
6758	7/31/2008	17:15:00	0.98	28.47	0.47
6758	7/31/2008	17:30:00	0.96	28.45	0.39
6758	7/31/2008	17:45:00	0.95	28.44	0.35
6758	7/31/2008	18:00:00	0.93	28.42	0.30
6758	7/31/2008	18:15:00	0.92	28.41	0.27
6758	7/31/2008	18:30:00	0.91	28.40	0.26
6758	7/31/2008	18:45:00	0.90	28.39	0.24
6758	7/31/2008	19:00:00	0.89	28.38	0.23
6758	7/31/2008	19:15:00	0.89	28.38	0.23
6758	7/31/2008	19:30:00	0.88	28.37	0.22
6758	7/31/2008	19:45:00	0.88	28.37	0.22
6758	7/31/2008	20:00:00	0.87	28.36	0.21
6758	7/31/2008	20:15:00	0.86	28.35	0.20
6758	7/31/2008	20:30:00	0.85	28.34	0.19
6758	7/31/2008	20:45:00	0.85	28.34	0.19
6758	7/31/2008	21:00:00	0.85	28.34	0.19
6758	7/31/2008	21:15:00	0.84	28.33	0.17
6758	7/31/2008	21:30:00	0.84	28.33	0.17
6758	7/31/2008	21:45:00	0.84	28.33	0.17
6758	7/31/2008	22:00:00	0.84	28.33	0.17
6758	7/31/2008	22:15:00	0.84	28.33	0.17
6758	7/31/2008	22:30:00	0.84	28.33	0.17
6758	7/31/2008	22:45:00	0.83	28.32	0.16
6758	7/31/2008	23:00:00	0.83	28.32	0.16
6758	7/31/2008	23:15:00	0.84	28.33	0.17
6758	7/31/2008	23:30:00	0.83	28.32	0.16
6758	7/31/2008	23:45:00	0.83	28.32	0.16
6758	8/1/2008	0:00:00	0.83	28.32	0.16
6758	8/1/2008	0:15:00	0.83	28.32	0.16
6758	8/1/2008	0:30:00	0.83	28.32	0.16
6758	8/1/2008	0:45:00	0.83	28.32	0.16
6758	8/1/2008	1:00:00	0.83	28.32	0.16
6758	8/1/2008	1:15:00	0.83	28.32	0.16
6758	8/1/2008	1:30:00	0.83	28.32	0.16
6758	8/1/2008	1:45:00	0.83	28.32	0.16
6758	8/1/2008	2:00:00	0.83	28.32	0.16

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	8/1/2008	2:15:00	0.83	28.32	0.16
6758	8/1/2008	2:30:00	0.83	28.32	0.16
6758	8/1/2008	2:45:00	0.83	28.32	0.16
6758	8/1/2008	3:00:00	0.83	28.32	0.16
6758	8/1/2008	3:15:00	0.83	28.32	0.16
6758	8/1/2008	3:30:00	0.83	28.32	0.16
6758	8/1/2008	3:45:00	0.83	28.32	0.16
6758	8/1/2008	4:00:00	0.83	28.32	0.16
6758	8/1/2008	4:15:00	0.83	28.32	0.16
6758	8/1/2008	4:30:00	0.83	28.32	0.16
6758	8/1/2008	4:45:00	0.83	28.32	0.16
6758	8/1/2008	5:00:00	0.83	28.32	0.16
6758	8/1/2008	5:15:00	0.83	28.32	0.16
6758	8/1/2008	5:30:00	0.83	28.32	0.16
6758	8/1/2008	5:45:00	0.83	28.32	0.16
6758	8/1/2008	6:00:00	0.83	28.32	0.16
6758	8/1/2008	6:15:00	0.83	28.32	0.16
6758	8/1/2008	6:30:00	0.84	28.33	0.17
6758	8/1/2008	6:45:00	0.84	28.33	0.17
6758	8/1/2008	7:00:00	0.84	28.33	0.17
6758	8/1/2008	7:15:00	0.84	28.33	0.17
6758	8/1/2008	7:30:00	0.84	28.33	0.17
6758	8/1/2008	7:45:00	0.85	28.34	0.19
6758	8/1/2008	8:00:00	0.85	28.34	0.19
6758	8/1/2008	8:15:00	0.86	28.35	0.20
6758	8/1/2008	8:30:00	0.87	28.36	0.21
6758	8/1/2008	8:45:00	0.88	28.37	0.22
6758	8/1/2008	9:00:00	0.89	28.38	0.23
6758	8/1/2008	9:15:00	0.90	28.39	0.24
6758	8/1/2008	9:30:00	0.92	28.41	0.27
6758	8/1/2008	9:45:00	0.93	28.42	0.30
6758	8/1/2008	10:00:00	0.94	28.43	0.32
6758	8/1/2008	10:15:00	0.95	28.44	0.35
6758	8/1/2008	10:30:00	0.96	28.45	0.39
6758	8/1/2008	10:45:00	0.97	28.46	0.42
6758	8/1/2008	11:00:00	0.98	28.47	0.47
6758	8/1/2008	11:15:00	1.00	28.49	0.56
6758	8/1/2008	11:30:00	1.00	28.49	0.56
6758	8/1/2008	11:45:00	1.01	28.50	0.62
6758	8/1/2008	12:00:00	1.02	28.51	0.68
6758	8/1/2008	12:15:00	1.02	28.51	0.68
6758	8/1/2008	12:30:00	1.02	28.51	0.68
6758	8/1/2008	12:45:00	1.03	28.52	0.74
6758	8/1/2008	13:00:00	1.03	28.52	0.74
6758	8/1/2008	13:15:00	1.03	28.52	0.74
6758	8/1/2008	13:30:00	1.04	28.53	0.81
6758	8/1/2008	13:45:00	1.04	28.53	0.81
6758	8/1/2008	14:00:00	1.05	28.54	0.89
6758	8/1/2008	14:15:00	1.05	28.54	0.89
6758	8/1/2008	14:30:00	1.05	28.54	0.89
6758	8/1/2008	14:45:00	1.05	28.54	0.89
6758	8/1/2008	15:00:00	1.05	28.54	0.89
6758	8/1/2008	15:15:00	1.04	28.53	0.81
6758	8/1/2008	15:30:00	1.04	28.53	0.81
6758	8/1/2008	15:45:00	1.04	28.53	0.81
6758	8/1/2008	16:00:00	1.04	28.53	0.81
6758	8/1/2008	16:15:00	1.03	28.52	0.74
6758	8/1/2008	16:30:00	1.02	28.51	0.68
6758	8/1/2008	16:45:00	1.01	28.50	0.62
6758	8/1/2008	17:00:00	1.00	28.49	0.56

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	8/1/2008	17:15:00	0.98	28.47	0.47
6758	8/1/2008	17:30:00	0.97	28.46	0.42
6758	8/1/2008	17:45:00	0.95	28.44	0.35
6758	8/1/2008	18:00:00	0.94	28.43	0.32
6758	8/1/2008	18:15:00	0.92	28.41	0.27
6758	8/1/2008	18:30:00	0.91	28.40	0.26
6758	8/1/2008	18:45:00	0.90	28.39	0.24
6758	8/1/2008	19:00:00	0.88	28.37	0.22
6758	8/1/2008	19:15:00	0.87	28.36	0.21
6758	8/1/2008	19:30:00	0.87	28.36	0.21
6758	8/1/2008	19:45:00	0.86	28.35	0.20
6758	8/1/2008	20:00:00	0.85	28.34	0.19
6758	8/1/2008	20:15:00	0.85	28.34	0.19
6758	8/1/2008	20:30:00	0.84	28.33	0.17
6758	8/1/2008	20:45:00	0.84	28.33	0.17
6758	8/1/2008	21:00:00	0.83	28.32	0.16
6758	8/1/2008	21:15:00	0.83	28.32	0.16
6758	8/1/2008	21:30:00	0.83	28.32	0.16
6758	8/1/2008	21:45:00	0.82	28.31	0.15
6758	8/1/2008	22:00:00	0.82	28.31	0.15
6758	8/1/2008	22:15:00	0.82	28.31	0.15
6758	8/1/2008	22:30:00	0.81	28.30	0.13
6758	8/1/2008	22:45:00	0.81	28.30	0.13
6758	8/1/2008	23:00:00	0.80	28.29	0.12
6758	8/1/2008	23:15:00	0.80	28.29	0.12
6758	8/1/2008	23:30:00	0.80	28.29	0.12
6758	8/1/2008	23:45:00	0.80	28.29	0.12
6758	8/2/2008	0:00:00	0.80	28.29	0.12
6758	8/2/2008	0:15:00	0.80	28.29	0.12
6758	8/2/2008	0:30:00	0.79	28.28	0.11
6758	8/2/2008	0:45:00	0.80	28.29	0.12
6758	8/2/2008	1:00:00	0.79	28.28	0.11
6758	8/2/2008	1:15:00	0.80	28.29	0.12
6758	8/2/2008	1:30:00	0.80	28.29	0.12
6758	8/2/2008	1:45:00	0.80	28.29	0.12
6758	8/2/2008	2:00:00	0.80	28.29	0.12
6758	8/2/2008	2:15:00	0.80	28.29	0.12
6758	8/2/2008	2:30:00	0.80	28.29	0.12
6758	8/2/2008	2:45:00	0.80	28.29	0.12
6758	8/2/2008	3:00:00	0.80	28.29	0.12
6758	8/2/2008	3:15:00	0.80	28.29	0.12
6758	8/2/2008	3:30:00	0.81	28.30	0.13
6758	8/2/2008	3:45:00	0.81	28.30	0.13
6758	8/2/2008	4:00:00	0.81	28.30	0.13
6758	8/2/2008	4:15:00	0.81	28.30	0.13
6758	8/2/2008	4:30:00	0.81	28.30	0.13
6758	8/2/2008	4:45:00	0.81	28.30	0.13
6758	8/2/2008	5:00:00	0.81	28.30	0.13
6758	8/2/2008	5:15:00	0.81	28.30	0.13
6758	8/2/2008	5:30:00	0.82	28.31	0.15
6758	8/2/2008	5:45:00	0.81	28.30	0.13
6758	8/2/2008	6:00:00	0.81	28.30	0.13
6758	8/2/2008	6:15:00	0.82	28.31	0.15
6758	8/2/2008	6:30:00	0.82	28.31	0.15
6758	8/2/2008	6:45:00	0.82	28.31	0.15
6758	8/2/2008	7:00:00	0.82	28.31	0.15
6758	8/2/2008	7:15:00	0.82	28.31	0.15
6758	8/2/2008	7:30:00	0.83	28.32	0.16
6758	8/2/2008	7:45:00	0.83	28.32	0.16
6758	8/2/2008	8:00:00	0.84	28.33	0.17

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	8/2/2008	8:15:00	0.85	28.34	0.19
6758	8/2/2008	8:30:00	0.86	28.35	0.20
6758	8/2/2008	8:45:00	0.87	28.36	0.21
6758	8/2/2008	9:00:00	0.89	28.38	0.23
6758	8/2/2008	9:15:00	0.91	28.40	0.26
6758	8/2/2008	9:30:00	0.92	28.41	0.27
6758	8/2/2008	9:45:00	0.93	28.42	0.30
6758	8/2/2008	10:00:00	0.94	28.43	0.32
6758	8/2/2008	10:15:00	0.95	28.44	0.35
6758	8/2/2008	10:30:00	0.97	28.46	0.42
6758	8/2/2008	10:45:00	0.98	28.47	0.47
6758	8/2/2008	11:00:00	0.99	28.48	0.51
6758	8/2/2008	11:15:00	1.00	28.49	0.56
6758	8/2/2008	11:30:00	1.01	28.50	0.62
6758	8/2/2008	11:45:00	1.01	28.50	0.62
6758	8/2/2008	12:00:00	1.02	28.51	0.68
6758	8/2/2008	12:15:00	1.03	28.52	0.74
6758	8/2/2008	12:30:00	1.03	28.52	0.74
6758	8/2/2008	12:45:00	1.03	28.52	0.74
6758	8/2/2008	13:00:00	1.04	28.53	0.81
6758	8/2/2008	13:15:00	1.04	28.53	0.81
6758	8/2/2008	13:30:00	1.04	28.53	0.81
6758	8/2/2008	13:45:00	1.04	28.53	0.81
6758	8/2/2008	14:00:00	1.04	28.53	0.81
6758	8/2/2008	14:15:00	1.04	28.53	0.81
6758	8/2/2008	14:30:00	1.02	28.51	0.68
6758	8/2/2008	14:45:00	1.01	28.50	0.62
6758	8/2/2008	15:00:00	1.01	28.50	0.62
6758	8/2/2008	15:15:00	1.00	28.49	0.56
6758	8/2/2008	15:30:00	1.01	28.50	0.62
6758	8/2/2008	15:45:00	1.00	28.49	0.56
6758	8/2/2008	16:00:00	1.00	28.49	0.56
6758	8/2/2008	16:15:00	1.00	28.49	0.56
6758	8/2/2008	16:30:00	0.99	28.48	0.51
6758	8/2/2008	16:45:00	0.98	28.47	0.47
6758	8/2/2008	17:00:00	0.98	28.47	0.47
6758	8/2/2008	17:15:00	0.96	28.45	0.39
6758	8/2/2008	17:30:00	0.95	28.44	0.35
6758	8/2/2008	17:45:00	0.93	28.42	0.30
6758	8/2/2008	18:00:00	0.91	28.40	0.26
6758	8/2/2008	18:15:00	0.90	28.39	0.24
6758	8/2/2008	18:30:00	0.89	28.38	0.23
6758	8/2/2008	18:45:00	0.87	28.36	0.21
6758	8/2/2008	19:00:00	0.87	28.36	0.21
6758	8/2/2008	19:15:00	0.86	28.35	0.20
6758	8/2/2008	19:30:00	0.85	28.34	0.19
6758	8/2/2008	19:45:00	0.85	28.34	0.19
6758	8/2/2008	20:00:00	0.84	28.33	0.17
6758	8/2/2008	20:15:00	0.83	28.32	0.16
6758	8/2/2008	20:30:00	0.83	28.32	0.16
6758	8/2/2008	20:45:00	0.82	28.31	0.15
6758	8/2/2008	21:00:00	0.82	28.31	0.15
6758	8/2/2008	21:15:00	0.82	28.31	0.15
6758	8/2/2008	21:30:00	0.81	28.30	0.13
6758	8/2/2008	21:45:00	0.81	28.30	0.13
6758	8/2/2008	22:00:00	0.81	28.30	0.13
6758	8/2/2008	22:15:00	0.81	28.30	0.13
6758	8/2/2008	22:30:00	0.80	28.29	0.12
6758	8/2/2008	22:45:00	0.80	28.29	0.12
6758	8/2/2008	23:00:00	0.80	28.29	0.12

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	8/2/2008	23:15:00	0.80	28.29	0.12
6758	8/2/2008	23:30:00	0.80	28.29	0.12
6758	8/2/2008	23:45:00	0.80	28.29	0.12
6758	8/3/2008	0:00:00	0.79	28.28	0.11
6758	8/3/2008	0:15:00	0.79	28.28	0.11
6758	8/3/2008	0:30:00	0.79	28.28	0.11
6758	8/3/2008	0:45:00	0.79	28.28	0.11
6758	8/3/2008	1:00:00	0.79	28.28	0.11
6758	8/3/2008	1:15:00	0.79	28.28	0.11
6758	8/3/2008	1:30:00	0.79	28.28	0.11
6758	8/3/2008	1:45:00	0.79	28.28	0.11
6758	8/3/2008	2:00:00	0.79	28.28	0.11
6758	8/3/2008	2:15:00	0.79	28.28	0.11
6758	8/3/2008	2:30:00	0.79	28.28	0.11
6758	8/3/2008	2:45:00	0.79	28.28	0.11
6758	8/3/2008	3:00:00	0.79	28.28	0.11
6758	8/3/2008	3:15:00	0.78	28.27	0.09
6758	8/3/2008	3:30:00	0.78	28.27	0.09
6758	8/3/2008	3:45:00	0.78	28.27	0.09
6758	8/3/2008	4:00:00	0.78	28.27	0.09
6758	8/3/2008	4:15:00	0.78	28.27	0.09
6758	8/3/2008	4:30:00	0.79	28.28	0.11
6758	8/3/2008	4:45:00	0.79	28.28	0.11
6758	8/3/2008	5:00:00	0.79	28.28	0.11
6758	8/3/2008	5:15:00	0.80	28.29	0.12
6758	8/3/2008	5:30:00	0.80	28.29	0.12
6758	8/3/2008	5:45:00	0.80	28.29	0.12
6758	8/3/2008	6:00:00	0.81	28.30	0.13
6758	8/3/2008	6:15:00	0.81	28.30	0.13
6758	8/3/2008	6:30:00	0.82	28.31	0.15
6758	8/3/2008	6:45:00	0.82	28.31	0.15
6758	8/3/2008	7:00:00	0.82	28.31	0.15
6758	8/3/2008	7:15:00	0.82	28.31	0.15
6758	8/3/2008	7:30:00	0.83	28.32	0.16
6758	8/3/2008	7:45:00	0.84	28.33	0.17
6758	8/3/2008	8:00:00	0.85	28.34	0.19
6758	8/3/2008	8:15:00	0.86	28.35	0.20
6758	8/3/2008	8:30:00	0.88	28.37	0.22
6758	8/3/2008	8:45:00	0.90	28.39	0.24
6758	8/3/2008	9:00:00	0.91	28.40	0.26
6758	8/3/2008	9:15:00	0.93	28.42	0.30
6758	8/3/2008	9:30:00	0.94	28.43	0.32
6758	8/3/2008	9:45:00	0.95	28.44	0.35
6758	8/3/2008	10:00:00	0.96	28.45	0.39
6758	8/3/2008	10:15:00	0.97	28.46	0.42
6758	8/3/2008	10:30:00	0.98	28.47	0.47
6758	8/3/2008	10:45:00	0.99	28.48	0.51
6758	8/3/2008	11:00:00	1.00	28.49	0.56
6758	8/3/2008	11:15:00	1.01	28.50	0.62
6758	8/3/2008	11:30:00	1.01	28.50	0.62
6758	8/3/2008	11:45:00	1.02	28.51	0.68
6758	8/3/2008	12:00:00	1.02	28.51	0.68
6758	8/3/2008	12:15:00	1.02	28.51	0.68
6758	8/3/2008	12:30:00	1.02	28.51	0.68
6758	8/3/2008	12:45:00	1.02	28.51	0.68
6758	8/3/2008	13:00:00	1.02	28.51	0.68
6758	8/3/2008	13:15:00	1.02	28.51	0.68
6758	8/3/2008	13:30:00	1.02	28.51	0.68
6758	8/3/2008	13:45:00	1.03	28.52	0.74
6758	8/3/2008	14:00:00	1.04	28.53	0.81

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	8/3/2008	14:15:00	1.05	28.54	0.89
6758	8/3/2008	14:30:00	1.05	28.54	0.89
6758	8/3/2008	14:45:00	1.05	28.54	0.89
6758	8/3/2008	15:00:00	1.05	28.54	0.89
6758	8/3/2008	15:15:00	1.05	28.54	0.89
6758	8/3/2008	15:30:00	1.05	28.54	0.89
6758	8/3/2008	15:45:00	1.05	28.54	0.89
6758	8/3/2008	16:00:00	1.04	28.53	0.81
6758	8/3/2008	16:15:00	1.02	28.51	0.68
6758	8/3/2008	16:30:00	1.02	28.51	0.68
6758	8/3/2008	16:45:00	1.00	28.49	0.56
6758	8/3/2008	17:00:00	1.00	28.49	0.56
6758	8/3/2008	17:15:00	0.98	28.47	0.47
6758	8/3/2008	17:30:00	0.97	28.46	0.42
6758	8/3/2008	17:45:00	0.96	28.45	0.39
6758	8/3/2008	18:00:00	0.94	28.43	0.32
6758	8/3/2008	18:15:00	0.93	28.42	0.30
6758	8/3/2008	18:30:00	0.92	28.41	0.27
6758	8/3/2008	18:45:00	0.91	28.40	0.26
6758	8/3/2008	19:00:00	0.89	28.38	0.23
6758	8/3/2008	19:15:00	0.88	28.37	0.22
6758	8/3/2008	19:30:00	0.88	28.37	0.22
6758	8/3/2008	19:45:00	0.87	28.36	0.21
6758	8/3/2008	20:00:00	0.86	28.35	0.20
6758	8/3/2008	20:15:00	0.86	28.35	0.20
6758	8/3/2008	20:30:00	0.85	28.34	0.19
6758	8/3/2008	20:45:00	0.85	28.34	0.19
6758	8/3/2008	21:00:00	0.85	28.34	0.19
6758	8/3/2008	21:15:00	0.84	28.33	0.17
6758	8/3/2008	21:30:00	0.84	28.33	0.17
6758	8/3/2008	21:45:00	0.84	28.33	0.17
6758	8/3/2008	22:00:00	0.84	28.33	0.17
6758	8/3/2008	22:15:00	0.84	28.33	0.17
6758	8/3/2008	22:30:00	0.84	28.33	0.17
6758	8/3/2008	22:45:00	0.84	28.33	0.17
6758	8/3/2008	23:00:00	0.83	28.32	0.16
6758	8/3/2008	23:15:00	0.83	28.32	0.16
6758	8/3/2008	23:30:00	0.83	28.32	0.16
6758	8/3/2008	23:45:00	0.83	28.32	0.16
6758	8/4/2008	0:00:00	0.83	28.32	0.16
6758	8/4/2008	0:15:00	0.83	28.32	0.16
6758	8/4/2008	0:30:00	0.83	28.32	0.16
6758	8/4/2008	0:45:00	0.83	28.32	0.16
6758	8/4/2008	1:00:00	0.83	28.32	0.16
6758	8/4/2008	1:15:00	0.82	28.31	0.15
6758	8/4/2008	1:30:00	0.83	28.32	0.16
6758	8/4/2008	1:45:00	0.83	28.32	0.16
6758	8/4/2008	2:00:00	0.83	28.32	0.16
6758	8/4/2008	2:15:00	0.82	28.31	0.15
6758	8/4/2008	2:30:00	0.82	28.31	0.15
6758	8/4/2008	2:45:00	0.82	28.31	0.15
6758	8/4/2008	3:00:00	0.82	28.31	0.15
6758	8/4/2008	3:15:00	0.82	28.31	0.15
6758	8/4/2008	3:30:00	0.82	28.31	0.15
6758	8/4/2008	3:45:00	0.82	28.31	0.15
6758	8/4/2008	4:00:00	0.82	28.31	0.15
6758	8/4/2008	4:15:00	0.82	28.31	0.15
6758	8/4/2008	4:30:00	0.82	28.31	0.15
6758	8/4/2008	4:45:00	0.82	28.31	0.15
6758	8/4/2008	5:00:00	0.82	28.31	0.15

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	8/4/2008	5:15:00	0.82	28.31	0.15
6758	8/4/2008	5:30:00	0.82	28.31	0.15
6758	8/4/2008	5:45:00	0.82	28.31	0.15
6758	8/4/2008	6:00:00	0.82	28.31	0.15
6758	8/4/2008	6:15:00	0.83	28.32	0.16
6758	8/4/2008	6:30:00	0.83	28.32	0.16
6758	8/4/2008	6:45:00	0.84	28.33	0.17
6758	8/4/2008	7:00:00	0.84	28.33	0.17
6758	8/4/2008	7:15:00	0.86	28.35	0.20
6758	8/4/2008	7:30:00	0.87	28.36	0.21
6758	8/4/2008	7:45:00	0.88	28.37	0.22
6758	8/4/2008	8:00:00	0.90	28.39	0.24
6758	8/4/2008	8:15:00	0.91	28.40	0.26
6758	8/4/2008	8:30:00	0.92	28.41	0.27
6758	8/4/2008	8:45:00	0.93	28.42	0.30
6758	8/4/2008	9:00:00	0.93	28.42	0.30
6758	8/4/2008	9:15:00	0.94	28.43	0.32
6758	8/4/2008	9:30:00	0.95	28.44	0.35
6758	8/4/2008	9:45:00	0.96	28.45	0.39
6758	8/4/2008	10:00:00	0.97	28.46	0.42
6758	8/4/2008	10:15:00	0.97	28.46	0.42
6758	8/4/2008	10:30:00	0.98	28.47	0.47
6758	8/4/2008	10:45:00	0.99	28.48	0.51
6758	8/4/2008	11:00:00	0.99	28.48	0.51
6758	8/4/2008	11:15:00	1.00	28.49	0.56
6758	8/4/2008	11:30:00	1.01	28.50	0.62
6758	8/4/2008	11:45:00	1.03	28.52	0.74
6758	8/4/2008	12:00:00	1.02	28.51	0.68
6758	8/4/2008	12:15:00	1.04	28.53	0.81
6758	8/4/2008	12:30:00	1.04	28.53	0.81
6758	8/4/2008	12:45:00	1.04	28.53	0.81
6758	8/4/2008	13:00:00	1.05	28.54	0.89
6758	8/4/2008	13:15:00	1.05	28.54	0.89
6758	8/4/2008	13:30:00	1.05	28.54	0.89
6758	8/4/2008	13:45:00	1.06	28.55	0.97
6758	8/4/2008	14:00:00	1.06	28.55	0.97
6758	8/4/2008	14:15:00	1.06	28.55	0.97
6758	8/4/2008	14:30:00	1.06	28.55	0.97
6758	8/4/2008	14:45:00	1.06	28.55	0.97
6758	8/4/2008	15:00:00	1.06	28.55	0.97
6758	8/4/2008	15:15:00	1.06	28.55	0.97
6758	8/4/2008	15:30:00	1.06	28.55	0.97
6758	8/4/2008	15:45:00	1.05	28.54	0.89
6758	8/4/2008	16:00:00	1.05	28.54	0.89
6758	8/4/2008	16:15:00	1.04	28.53	0.81
6758	8/4/2008	16:30:00	1.03	28.52	0.74
6758	8/4/2008	16:45:00	1.02	28.51	0.68
6758	8/4/2008	17:00:00	1.01	28.50	0.62
6758	8/4/2008	17:15:00	1.00	28.49	0.56
6758	8/4/2008	17:30:00	0.99	28.48	0.51
6758	8/4/2008	17:45:00	0.97	28.46	0.42
6758	8/4/2008	18:00:00	0.95	28.44	0.35
6758	8/4/2008	18:15:00	0.94	28.43	0.32
6758	8/4/2008	18:30:00	0.92	28.41	0.27
6758	8/4/2008	18:45:00	0.91	28.40	0.26
6758	8/4/2008	19:00:00	0.90	28.39	0.24
6758	8/4/2008	19:15:00	0.89	28.38	0.23
6758	8/4/2008	19:30:00	0.89	28.38	0.23
6758	8/4/2008	19:45:00	0.88	28.37	0.22
6758	8/4/2008	20:00:00	0.87	28.36	0.21

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	8/4/2008	20:15:00	0.87	28.36	0.21
6758	8/4/2008	20:30:00	0.86	28.35	0.20
6758	8/4/2008	20:45:00	0.86	28.35	0.20
6758	8/4/2008	21:00:00	0.85	28.34	0.19
6758	8/4/2008	21:15:00	0.85	28.34	0.19
6758	8/4/2008	21:30:00	0.85	28.34	0.19
6758	8/4/2008	21:45:00	0.84	28.33	0.17
6758	8/4/2008	22:00:00	0.84	28.33	0.17
6758	8/4/2008	22:15:00	0.84	28.33	0.17
6758	8/4/2008	22:30:00	0.84	28.33	0.17
6758	8/4/2008	22:45:00	0.83	28.32	0.16
6758	8/4/2008	23:00:00	0.83	28.32	0.16
6758	8/4/2008	23:15:00	0.82	28.31	0.15
6758	8/4/2008	23:30:00	0.82	28.31	0.15
6758	8/4/2008	23:45:00	0.82	28.31	0.15
6758	8/5/2008	0:00:00	0.82	28.31	0.15
6758	8/5/2008	0:15:00	0.81	28.30	0.13
6758	8/5/2008	0:30:00	0.81	28.30	0.13
6758	8/5/2008	0:45:00	0.81	28.30	0.13
6758	8/5/2008	1:00:00	0.81	28.30	0.13
6758	8/5/2008	1:15:00	0.80	28.29	0.12
6758	8/5/2008	1:30:00	0.80	28.29	0.12
6758	8/5/2008	1:45:00	0.80	28.29	0.12
6758	8/5/2008	2:00:00	0.80	28.29	0.12
6758	8/5/2008	2:15:00	0.80	28.29	0.12
6758	8/5/2008	2:30:00	0.80	28.29	0.12
6758	8/5/2008	2:45:00	0.80	28.29	0.12
6758	8/5/2008	3:00:00	0.80	28.29	0.12
6758	8/5/2008	3:15:00	0.80	28.29	0.12
6758	8/5/2008	3:30:00	0.80	28.29	0.12
6758	8/5/2008	3:45:00	0.80	28.29	0.12
6758	8/5/2008	4:00:00	0.80	28.29	0.12
6758	8/5/2008	4:15:00	0.80	28.29	0.12
6758	8/5/2008	4:30:00	0.80	28.29	0.12
6758	8/5/2008	4:45:00	0.81	28.30	0.13
6758	8/5/2008	5:00:00	0.81	28.30	0.13
6758	8/5/2008	5:15:00	0.81	28.30	0.13
6758	8/5/2008	5:30:00	0.81	28.30	0.13
6758	8/5/2008	5:45:00	0.81	28.30	0.13
6758	8/5/2008	6:00:00	0.82	28.31	0.15
6758	8/5/2008	6:15:00	0.82	28.31	0.15
6758	8/5/2008	6:30:00	0.82	28.31	0.15
6758	8/5/2008	6:45:00	0.83	28.32	0.16
6758	8/5/2008	7:00:00	0.83	28.32	0.16
6758	8/5/2008	7:15:00	0.83	28.32	0.16
6758	8/5/2008	7:30:00	0.83	28.32	0.16
6758	8/5/2008	7:45:00	0.84	28.33	0.17
6758	8/5/2008	8:00:00	0.84	28.33	0.17
6758	8/5/2008	8:15:00	0.86	28.35	0.20
6758	8/5/2008	8:30:00	0.88	28.37	0.22
6758	8/5/2008	8:45:00	0.89	28.38	0.23
6758	8/5/2008	9:00:00	0.90	28.39	0.24
6758	8/5/2008	9:15:00	0.91	28.40	0.26
6758	8/5/2008	9:30:00	0.92	28.41	0.27
6758	8/5/2008	9:45:00	0.93	28.42	0.30
6758	8/5/2008	10:00:00	0.94	28.43	0.32
6758	8/5/2008	10:15:00	0.95	28.44	0.35
6758	8/5/2008	10:30:00	0.96	28.45	0.39
6758	8/5/2008	10:45:00	0.96	28.45	0.39
6758	8/5/2008	11:00:00	0.97	28.46	0.42

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	8/5/2008	11:15:00	0.98	28.47	0.47
6758	8/5/2008	11:30:00	0.98	28.47	0.47
6758	8/5/2008	11:45:00	1.00	28.49	0.56
6758	8/5/2008	12:00:00	1.00	28.49	0.56
6758	8/5/2008	12:15:00	1.01	28.50	0.62
6758	8/5/2008	12:30:00	1.01	28.50	0.62
6758	8/5/2008	12:45:00	1.02	28.51	0.68
6758	8/5/2008	13:00:00	1.02	28.51	0.68
6758	8/5/2008	13:15:00	1.03	28.52	0.74
6758	8/5/2008	13:30:00	1.03	28.52	0.74
6758	8/5/2008	13:45:00	1.04	28.53	0.81
6758	8/5/2008	14:00:00	1.04	28.53	0.81
6758	8/5/2008	14:15:00	1.04	28.53	0.81
6758	8/5/2008	14:30:00	1.05	28.54	0.89
6758	8/5/2008	14:45:00	1.05	28.54	0.89
6758	8/5/2008	15:00:00	1.05	28.54	0.89
6758	8/5/2008	15:15:00	1.05	28.54	0.89
6758	8/5/2008	15:30:00	1.05	28.54	0.89
6758	8/5/2008	15:45:00	1.05	28.54	0.89
6758	8/5/2008	16:00:00	1.04	28.53	0.81
6758	8/5/2008	16:15:00	1.03	28.52	0.74
6758	8/5/2008	16:30:00	1.02	28.51	0.68
6758	8/5/2008	16:45:00	1.01	28.50	0.62
6758	8/5/2008	17:00:00	1.00	28.49	0.56
6758	8/5/2008	17:15:00	0.99	28.48	0.51
6758	8/5/2008	17:30:00	0.98	28.47	0.47
6758	8/5/2008	17:45:00	0.96	28.45	0.39
6758	8/5/2008	18:00:00	0.94	28.43	0.32
6758	8/5/2008	18:15:00	0.92	28.41	0.27
6758	8/5/2008	18:30:00	0.91	28.40	0.26
6758	8/5/2008	18:45:00	0.90	28.39	0.24
6758	8/5/2008	19:00:00	0.89	28.38	0.23
6758	8/5/2008	19:15:00	0.88	28.37	0.22
6758	8/5/2008	19:30:00	0.87	28.36	0.21
6758	8/5/2008	19:45:00	0.87	28.36	0.21
6758	8/5/2008	20:00:00	0.86	28.35	0.20
6758	8/5/2008	20:15:00	0.85	28.34	0.19
6758	8/5/2008	20:30:00	0.85	28.34	0.19
6758	8/5/2008	20:45:00	0.84	28.33	0.17
6758	8/5/2008	21:00:00	0.84	28.33	0.17
6758	8/5/2008	21:15:00	0.83	28.32	0.16
6758	8/5/2008	21:30:00	0.83	28.32	0.16
6758	8/5/2008	21:45:00	0.82	28.31	0.15
6758	8/5/2008	22:00:00	0.82	28.31	0.15
6758	8/5/2008	22:15:00	0.82	28.31	0.15
6758	8/5/2008	22:30:00	0.81	28.30	0.13
6758	8/5/2008	22:45:00	0.81	28.30	0.13
6758	8/5/2008	23:00:00	0.81	28.30	0.13
6758	8/5/2008	23:15:00	0.81	28.30	0.13
6758	8/5/2008	23:30:00	0.81	28.30	0.13
6758	8/5/2008	23:45:00	0.80	28.29	0.12
6758	8/6/2008	0:00:00	0.80	28.29	0.12
6758	8/6/2008	0:15:00	0.80	28.29	0.12
6758	8/6/2008	0:30:00	0.80	28.29	0.12
6758	8/6/2008	0:45:00	0.80	28.29	0.12
6758	8/6/2008	1:00:00	0.80	28.29	0.12
6758	8/6/2008	1:15:00	0.80	28.29	0.12
6758	8/6/2008	1:30:00	0.80	28.29	0.12
6758	8/6/2008	1:45:00	0.81	28.30	0.13
6758	8/6/2008	2:00:00	0.81	28.30	0.13

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	8/6/2008	2:15:00	0.81	28.30	0.13
6758	8/6/2008	2:30:00	0.80	28.29	0.12
6758	8/6/2008	2:45:00	0.81	28.30	0.13
6758	8/6/2008	3:00:00	0.81	28.30	0.13
6758	8/6/2008	3:15:00	0.81	28.30	0.13
6758	8/6/2008	3:30:00	0.80	28.29	0.12
6758	8/6/2008	3:45:00	0.80	28.29	0.12
6758	8/6/2008	4:00:00	0.80	28.29	0.12
6758	8/6/2008	4:15:00	0.80	28.29	0.12
6758	8/6/2008	4:30:00	0.80	28.29	0.12
6758	8/6/2008	4:45:00	0.80	28.29	0.12
6758	8/6/2008	5:00:00	0.80	28.29	0.12
6758	8/6/2008	5:15:00	0.80	28.29	0.12
6758	8/6/2008	5:30:00	0.79	28.28	0.11
6758	8/6/2008	5:45:00	0.80	28.29	0.12
6758	8/6/2008	6:00:00	0.80	28.29	0.12
6758	8/6/2008	6:15:00	0.80	28.29	0.12
6758	8/6/2008	6:30:00	0.81	28.30	0.13
6758	8/6/2008	6:45:00	0.81	28.30	0.13
6758	8/6/2008	7:00:00	0.82	28.31	0.15
6758	8/6/2008	7:15:00	0.82	28.31	0.15
6758	8/6/2008	7:30:00	0.83	28.32	0.16
6758	8/6/2008	7:45:00	0.85	28.34	0.19
6758	8/6/2008	8:00:00	0.87	28.36	0.21
6758	8/6/2008	8:15:00	0.88	28.37	0.22
6758	8/6/2008	8:30:00	0.89	28.38	0.23
6758	8/6/2008	8:45:00	0.90	28.39	0.24
6758	8/6/2008	9:00:00	0.91	28.40	0.26
6758	8/6/2008	9:15:00	0.92	28.41	0.27
6758	8/6/2008	9:30:00	0.93	28.42	0.30
6758	8/6/2008	9:45:00	0.94	28.43	0.32
6758	8/6/2008	10:00:00	0.94	28.43	0.32
6758	8/6/2008	10:15:00	0.95	28.44	0.35
6758	8/6/2008	10:30:00	0.96	28.45	0.39
6758	8/6/2008	10:45:00	0.96	28.45	0.39
6758	8/6/2008	11:00:00	0.97	28.46	0.42
6758	8/6/2008	11:15:00	0.98	28.47	0.47
6758	8/6/2008	11:30:00	0.99	28.48	0.51
6758	8/6/2008	11:45:00	0.99	28.48	0.51
6758	8/6/2008	12:00:00	0.99	28.48	0.51
6758	8/6/2008	12:15:00	1.00	28.49	0.56
6758	8/6/2008	12:30:00	1.02	28.51	0.68
6758	8/6/2008	12:45:00	1.03	28.52	0.74
6758	8/6/2008	13:00:00	1.03	28.52	0.74
6758	8/6/2008	13:15:00	1.03	28.52	0.74
6758	8/6/2008	13:30:00	1.03	28.52	0.74
6758	8/6/2008	13:45:00	1.04	28.53	0.81
6758	8/6/2008	14:00:00	1.04	28.53	0.81
6758	8/6/2008	14:15:00	1.04	28.53	0.81
6758	8/6/2008	14:30:00	1.04	28.53	0.81
6758	8/6/2008	14:45:00	1.04	28.53	0.81
6758	8/6/2008	15:00:00	1.04	28.53	0.81
6758	8/6/2008	15:15:00	1.04	28.53	0.81
6758	8/6/2008	15:30:00	1.04	28.53	0.81
6758	8/6/2008	15:45:00	1.03	28.52	0.74
6758	8/6/2008	16:00:00	1.03	28.52	0.74
6758	8/6/2008	16:15:00	1.02	28.51	0.68
6758	8/6/2008	16:30:00	1.01	28.50	0.62
6758	8/6/2008	16:45:00	1.00	28.49	0.56
6758	8/6/2008	17:00:00	0.99	28.48	0.51

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	8/6/2008	17:15:00	0.98	28.47	0.47
6758	8/6/2008	17:30:00	0.97	28.46	0.42
6758	8/6/2008	17:45:00	0.96	28.45	0.39
6758	8/6/2008	18:00:00	0.94	28.43	0.32
6758	8/6/2008	18:15:00	0.93	28.42	0.30
6758	8/6/2008	18:30:00	0.92	28.41	0.27
6758	8/6/2008	18:45:00	0.90	28.39	0.24
6758	8/6/2008	19:00:00	0.89	28.38	0.23
6758	8/6/2008	19:15:00	0.88	28.37	0.22
6758	8/6/2008	19:30:00	0.87	28.36	0.21
6758	8/6/2008	19:45:00	0.86	28.35	0.20
6758	8/6/2008	20:00:00	0.86	28.35	0.20
6758	8/6/2008	20:15:00	0.85	28.34	0.19
6758	8/6/2008	20:30:00	0.85	28.34	0.19
6758	8/6/2008	20:45:00	0.84	28.33	0.17
6758	8/6/2008	21:00:00	0.84	28.33	0.17
6758	8/6/2008	21:15:00	0.83	28.32	0.16
6758	8/6/2008	21:30:00	0.83	28.32	0.16
6758	8/6/2008	21:45:00	0.82	28.31	0.15
6758	8/6/2008	22:00:00	0.82	28.31	0.15
6758	8/6/2008	22:15:00	0.82	28.31	0.15
6758	8/6/2008	22:30:00	0.81	28.30	0.13
6758	8/6/2008	22:45:00	0.81	28.30	0.13
6758	8/6/2008	23:00:00	0.81	28.30	0.13
6758	8/6/2008	23:15:00	0.81	28.30	0.13
6758	8/6/2008	23:30:00	0.80	28.29	0.12
6758	8/6/2008	23:45:00	0.80	28.29	0.12
6758	8/7/2008	0:00:00	0.80	28.29	0.12
6758	8/7/2008	0:15:00	0.80	28.29	0.12
6758	8/7/2008	0:30:00	0.80	28.29	0.12
6758	8/7/2008	0:45:00	0.80	28.29	0.12
6758	8/7/2008	1:00:00	0.80	28.29	0.12
6758	8/7/2008	1:15:00	0.80	28.29	0.12
6758	8/7/2008	1:30:00	0.80	28.29	0.12
6758	8/7/2008	1:45:00	0.80	28.29	0.12
6758	8/7/2008	2:00:00	0.80	28.29	0.12
6758	8/7/2008	2:15:00	0.80	28.29	0.12
6758	8/7/2008	2:30:00	0.80	28.29	0.12
6758	8/7/2008	2:45:00	0.80	28.29	0.12
6758	8/7/2008	3:00:00	0.80	28.29	0.12
6758	8/7/2008	3:15:00	0.80	28.29	0.12
6758	8/7/2008	3:30:00	0.80	28.29	0.12
6758	8/7/2008	3:45:00	0.80	28.29	0.12
6758	8/7/2008	4:00:00	0.80	28.29	0.12
6758	8/7/2008	4:15:00	0.80	28.29	0.12
6758	8/7/2008	4:30:00	0.80	28.29	0.12
6758	8/7/2008	4:45:00	0.80	28.29	0.12
6758	8/7/2008	5:00:00	0.80	28.29	0.12
6758	8/7/2008	5:15:00	0.80	28.29	0.12
6758	8/7/2008	5:30:00	0.80	28.29	0.12
6758	8/7/2008	5:45:00	0.81	28.30	0.13
6758	8/7/2008	6:00:00	0.81	28.30	0.13
6758	8/7/2008	6:15:00	0.81	28.30	0.13
6758	8/7/2008	6:30:00	0.81	28.30	0.13
6758	8/7/2008	6:45:00	0.82	28.31	0.15
6758	8/7/2008	7:00:00	0.82	28.31	0.15
6758	8/7/2008	7:15:00	0.83	28.32	0.16
6758	8/7/2008	7:30:00	0.83	28.32	0.16
6758	8/7/2008	7:45:00	0.85	28.34	0.19
6758	8/7/2008	8:00:00	0.88	28.37	0.22

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	8/7/2008	8:15:00	0.90	28.39	0.24
6758	8/7/2008	8:30:00	0.92	28.41	0.27
6758	8/7/2008	8:45:00	0.92	28.41	0.27
6758	8/7/2008	9:00:00	0.93	28.42	0.30
6758	8/7/2008	9:15:00	0.93	28.42	0.30
6758	8/7/2008	9:30:00	0.95	28.44	0.35
6758	8/7/2008	9:45:00	0.95	28.44	0.35
6758	8/7/2008	10:00:00	0.95	28.44	0.35
6758	8/7/2008	10:15:00	0.95	28.44	0.35
6758	8/7/2008	10:30:00	0.96	28.45	0.39
6758	8/7/2008	10:45:00	0.97	28.46	0.42
6758	8/7/2008	11:00:00	0.99	28.48	0.51
6758	8/7/2008	11:15:00	1.03	28.52	0.74
6758	8/7/2008	11:30:00	1.12	28.61	1.56
6758	8/7/2008	11:45:00	1.18	28.67	2.35
6758	8/7/2008	12:00:00	1.20	28.69	2.67
6758	8/7/2008	12:15:00	1.20	28.69	2.67
6758	8/7/2008	12:30:00	1.20	28.69	2.67
6758	8/7/2008	12:45:00	1.18	28.67	2.35
6758	8/7/2008	13:00:00	1.17	28.66	2.21
6758	8/7/2008	13:15:00	1.16	28.65	2.06
6758	8/7/2008	13:30:00	1.15	28.64	1.93
6758	8/7/2008	13:45:00	1.14	28.63	1.80
6758	8/7/2008	14:00:00	1.13	28.62	1.67
6758	8/7/2008	14:15:00	1.12	28.61	1.56
6758	8/7/2008	14:30:00	1.12	28.61	1.56
6758	8/7/2008	14:45:00	1.11	28.60	1.44
6758	8/7/2008	15:00:00	1.10	28.59	1.34
6758	8/7/2008	15:15:00	1.09	28.58	1.24
6758	8/7/2008	15:30:00	1.08	28.57	1.14
6758	8/7/2008	15:45:00	1.07	28.56	1.05
6758	8/7/2008	16:00:00	1.06	28.55	0.97
6758	8/7/2008	16:15:00	1.04	28.53	0.81
6758	8/7/2008	16:30:00	1.03	28.52	0.74
6758	8/7/2008	16:45:00	1.06	28.55	0.97
6758	8/7/2008	17:00:00	1.18	28.67	2.35
6758	8/7/2008	17:15:00	1.26	28.75	3.79
6758	8/7/2008	17:30:00	1.26	28.75	3.79
6758	8/7/2008	17:45:00	1.24	28.73	3.39
6758	8/7/2008	18:00:00	1.20	28.69	2.67
6758	8/7/2008	18:15:00	1.17	28.66	2.21
6758	8/7/2008	18:30:00	1.14	28.63	1.80
6758	8/7/2008	18:45:00	1.11	28.60	1.44
6758	8/7/2008	19:00:00	1.08	28.57	1.14
6758	8/7/2008	19:15:00	1.06	28.55	0.97
6758	8/7/2008	19:30:00	1.03	28.52	0.74
6758	8/7/2008	19:45:00	1.01	28.50	0.62
6758	8/7/2008	20:00:00	0.99	28.48	0.51
6758	8/7/2008	20:15:00	0.97	28.46	0.42
6758	8/7/2008	20:30:00	0.96	28.45	0.39
6758	8/7/2008	20:45:00	0.95	28.44	0.35
6758	8/7/2008	21:00:00	0.93	28.42	0.30
6758	8/7/2008	21:15:00	0.92	28.41	0.27
6758	8/7/2008	21:30:00	0.91	28.40	0.26
6758	8/7/2008	21:45:00	0.90	28.39	0.24
6758	8/7/2008	22:00:00	0.89	28.38	0.23
6758	8/7/2008	22:15:00	0.88	28.37	0.22
6758	8/7/2008	22:30:00	0.88	28.37	0.22
6758	8/7/2008	22:45:00	0.87	28.36	0.21
6758	8/7/2008	23:00:00	0.86	28.35	0.20

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	8/7/2008	23:15:00	0.86	28.35	0.20
6758	8/7/2008	23:30:00	0.85	28.34	0.19
6758	8/7/2008	23:45:00	0.85	28.34	0.19
6758	8/8/2008	0:00:00	0.84	28.33	0.17
6758	8/8/2008	0:15:00	0.84	28.33	0.17
6758	8/8/2008	0:30:00	0.84	28.33	0.17
6758	8/8/2008	0:45:00	0.83	28.32	0.16
6758	8/8/2008	1:00:00	0.83	28.32	0.16
6758	8/8/2008	1:15:00	0.83	28.32	0.16
6758	8/8/2008	1:30:00	0.83	28.32	0.16
6758	8/8/2008	1:45:00	0.82	28.31	0.15
6758	8/8/2008	2:00:00	0.82	28.31	0.15
6758	8/8/2008	2:15:00	0.82	28.31	0.15
6758	8/8/2008	2:30:00	0.82	28.31	0.15
6758	8/8/2008	2:45:00	0.81	28.30	0.13
6758	8/8/2008	3:00:00	0.82	28.31	0.15
6758	8/8/2008	3:15:00	0.81	28.30	0.13
6758	8/8/2008	3:30:00	0.81	28.30	0.13
6758	8/8/2008	3:45:00	0.81	28.30	0.13
6758	8/8/2008	4:00:00	0.81	28.30	0.13
6758	8/8/2008	4:15:00	0.81	28.30	0.13
6758	8/8/2008	4:30:00	0.80	28.29	0.12
6758	8/8/2008	4:45:00	0.80	28.29	0.12
6758	8/8/2008	5:00:00	0.80	28.29	0.12
6758	8/8/2008	5:15:00	0.80	28.29	0.12
6758	8/8/2008	5:30:00	0.80	28.29	0.12
6758	8/8/2008	5:45:00	0.80	28.29	0.12
6758	8/8/2008	6:00:00	0.81	28.30	0.13
6758	8/8/2008	6:15:00	0.81	28.30	0.13
6758	8/8/2008	6:30:00	0.81	28.30	0.13
6758	8/8/2008	6:45:00	0.82	28.31	0.15
6758	8/8/2008	7:00:00	0.83	28.32	0.16
6758	8/8/2008	7:15:00	0.84	28.33	0.17
6758	8/8/2008	7:30:00	0.85	28.34	0.19
6758	8/8/2008	7:45:00	0.85	28.34	0.19
6758	8/8/2008	8:00:00	0.87	28.36	0.21
6758	8/8/2008	8:15:00	0.88	28.37	0.22
6758	8/8/2008	8:30:00	0.89	28.38	0.23
6758	8/8/2008	8:45:00	0.91	28.40	0.26
6758	8/8/2008	9:00:00	0.92	28.41	0.27
6758	8/8/2008	9:15:00	0.93	28.42	0.30
6758	8/8/2008	9:30:00	0.94	28.43	0.32
6758	8/8/2008	9:45:00	0.94	28.43	0.32
6758	8/8/2008	10:00:00	0.95	28.44	0.35
6758	8/8/2008	10:15:00	0.95	28.44	0.35
6758	8/8/2008	10:30:00	0.96	28.45	0.39
6758	8/8/2008	10:45:00	0.96	28.45	0.39
6758	8/8/2008	11:00:00	0.96	28.45	0.39
6758	8/8/2008	11:15:00	0.97	28.46	0.42
6758	8/8/2008	11:30:00	0.97	28.46	0.42
6758	8/8/2008	11:45:00	0.97	28.46	0.42
6758	8/8/2008	12:00:00	0.98	28.47	0.47
6758	8/8/2008	12:15:00	0.99	28.48	0.51
6758	8/8/2008	12:30:00	0.99	28.48	0.51
6758	8/8/2008	12:45:00	0.99	28.48	0.51
6758	8/8/2008	13:00:00	1.00	28.49	0.56
6758	8/8/2008	13:15:00	1.01	28.50	0.62
6758	8/8/2008	13:30:00	1.01	28.50	0.62
6758	8/8/2008	13:45:00	1.02	28.51	0.68
6758	8/8/2008	14:00:00	1.02	28.51	0.68

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	8/8/2008	14:15:00	1.03	28.52	0.74
6758	8/8/2008	14:30:00	1.04	28.53	0.81
6758	8/8/2008	14:45:00	1.04	28.53	0.81
6758	8/8/2008	15:00:00	1.04	28.53	0.81
6758	8/8/2008	15:15:00	1.04	28.53	0.81
6758	8/8/2008	15:30:00	1.04	28.53	0.81
6758	8/8/2008	15:45:00	1.03	28.52	0.74
6758	8/8/2008	16:00:00	1.03	28.52	0.74
6758	8/8/2008	16:15:00	1.02	28.51	0.68
6758	8/8/2008	16:30:00	1.01	28.50	0.62
6758	8/8/2008	16:45:00	1.00	28.49	0.56
6758	8/8/2008	17:00:00	0.99	28.48	0.51
6758	8/8/2008	17:15:00	0.98	28.47	0.47
6758	8/8/2008	17:30:00	0.96	28.45	0.39
6758	8/8/2008	17:45:00	0.95	28.44	0.35
6758	8/8/2008	18:00:00	0.93	28.42	0.30
6758	8/8/2008	18:15:00	0.92	28.41	0.27
6758	8/8/2008	18:30:00	0.90	28.39	0.24
6758	8/8/2008	18:45:00	0.89	28.38	0.23
6758	8/8/2008	19:00:00	0.88	28.37	0.22
6758	8/8/2008	19:15:00	0.87	28.36	0.21
6758	8/8/2008	19:30:00	0.86	28.35	0.20
6758	8/8/2008	19:45:00	0.85	28.34	0.19
6758	8/8/2008	20:00:00	0.85	28.34	0.19
6758	8/8/2008	20:15:00	0.85	28.34	0.19
6758	8/8/2008	20:30:00	0.84	28.33	0.17
6758	8/8/2008	20:45:00	0.84	28.33	0.17
6758	8/8/2008	21:00:00	0.84	28.33	0.17
6758	8/8/2008	21:15:00	0.84	28.33	0.17
6758	8/8/2008	21:30:00	0.83	28.32	0.16
6758	8/8/2008	21:45:00	0.83	28.32	0.16
6758	8/8/2008	22:00:00	0.82	28.31	0.15
6758	8/8/2008	22:15:00	0.82	28.31	0.15
6758	8/8/2008	22:30:00	0.82	28.31	0.15
6758	8/8/2008	22:45:00	0.81	28.30	0.13
6758	8/8/2008	23:00:00	0.81	28.30	0.13
6758	8/8/2008	23:15:00	0.81	28.30	0.13
6758	8/8/2008	23:30:00	0.81	28.30	0.13
6758	8/8/2008	23:45:00	0.80	28.29	0.12
6758	8/9/2008	0:00:00	0.80	28.29	0.12
6758	8/9/2008	0:15:00	0.80	28.29	0.12
6758	8/9/2008	0:30:00	0.80	28.29	0.12
6758	8/9/2008	0:45:00	0.80	28.29	0.12
6758	8/9/2008	1:00:00	0.79	28.28	0.11
6758	8/9/2008	1:15:00	0.80	28.29	0.12
6758	8/9/2008	1:30:00	0.79	28.28	0.11
6758	8/9/2008	1:45:00	0.79	28.28	0.11
6758	8/9/2008	2:00:00	0.79	28.28	0.11
6758	8/9/2008	2:15:00	0.79	28.28	0.11
6758	8/9/2008	2:30:00	0.80	28.29	0.12
6758	8/9/2008	2:45:00	0.80	28.29	0.12
6758	8/9/2008	3:00:00	0.80	28.29	0.12
6758	8/9/2008	3:15:00	0.80	28.29	0.12
6758	8/9/2008	3:30:00	0.81	28.30	0.13
6758	8/9/2008	3:45:00	0.81	28.30	0.13
6758	8/9/2008	4:00:00	0.81	28.30	0.13
6758	8/9/2008	4:15:00	0.81	28.30	0.13
6758	8/9/2008	4:30:00	0.81	28.30	0.13
6758	8/9/2008	4:45:00	0.81	28.30	0.13
6758	8/9/2008	5:00:00	0.81	28.30	0.13

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream_Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	8/9/2008	5:15:00	0.82	28.31	0.15
6758	8/9/2008	5:30:00	0.82	28.31	0.15
6758	8/9/2008	5:45:00	0.82	28.31	0.15
6758	8/9/2008	6:00:00	0.82	28.31	0.15
6758	8/9/2008	6:15:00	0.82	28.31	0.15
6758	8/9/2008	6:30:00	0.83	28.32	0.16
6758	8/9/2008	6:45:00	0.83	28.32	0.16
6758	8/9/2008	7:00:00	0.83	28.32	0.16
6758	8/9/2008	7:15:00	0.84	28.33	0.17
6758	8/9/2008	7:30:00	0.85	28.34	0.19
6758	8/9/2008	7:45:00	0.87	28.36	0.21
6758	8/9/2008	8:00:00	0.88	28.37	0.22
6758	8/9/2008	8:15:00	0.89	28.38	0.23
6758	8/9/2008	8:30:00	0.90	28.39	0.24
6758	8/9/2008	8:45:00	0.91	28.40	0.26
6758	8/9/2008	9:00:00	0.92	28.41	0.27
6758	8/9/2008	9:15:00	0.93	28.42	0.30
6758	8/9/2008	9:30:00	0.94	28.43	0.32
6758	8/9/2008	9:45:00	0.95	28.44	0.35
6758	8/9/2008	10:00:00	0.96	28.45	0.39
6758	8/9/2008	10:15:00	0.96	28.45	0.39
6758	8/9/2008	10:30:00	0.97	28.46	0.42
6758	8/9/2008	10:45:00	0.97	28.46	0.42
6758	8/9/2008	11:00:00	0.97	28.46	0.42
6758	8/9/2008	11:15:00	0.97	28.46	0.42
6758	8/9/2008	11:30:00	0.98	28.47	0.47
6758	8/9/2008	11:45:00	0.98	28.47	0.47
6758	8/9/2008	12:00:00	0.98	28.47	0.47
6758	8/9/2008	12:15:00	1.00	28.49	0.56
6758	8/9/2008	12:30:00	1.00	28.49	0.56
6758	8/9/2008	12:45:00	1.00	28.49	0.56
6758	8/9/2008	13:00:00	1.00	28.49	0.56
6758	8/9/2008	13:15:00	1.01	28.50	0.62
6758	8/9/2008	13:30:00	1.02	28.51	0.68
6758	8/9/2008	13:45:00	1.02	28.51	0.68
6758	8/9/2008	14:00:00	1.02	28.51	0.68
6758	8/9/2008	14:15:00	1.03	28.52	0.74
6758	8/9/2008	14:30:00	1.03	28.52	0.74
6758	8/9/2008	14:45:00	1.03	28.52	0.74
6758	8/9/2008	15:00:00	1.03	28.52	0.74
6758	8/9/2008	15:15:00	1.03	28.52	0.74
6758	8/9/2008	15:30:00	1.02	28.51	0.68
6758	8/9/2008	15:45:00	1.02	28.51	0.68
6758	8/9/2008	16:00:00	1.01	28.50	0.62
6758	8/9/2008	16:15:00	1.00	28.49	0.56
6758	8/9/2008	16:30:00	0.99	28.48	0.51
6758	8/9/2008	16:45:00	0.98	28.47	0.47
6758	8/9/2008	17:00:00	0.97	28.46	0.42
6758	8/9/2008	17:15:00	0.96	28.45	0.39
6758	8/9/2008	17:30:00	0.95	28.44	0.35
6758	8/9/2008	17:45:00	0.94	28.43	0.32
6758	8/9/2008	18:00:00	0.92	28.41	0.27
6758	8/9/2008	18:15:00	0.91	28.40	0.26
6758	8/9/2008	18:30:00	0.90	28.39	0.24
6758	8/9/2008	18:45:00	0.88	28.37	0.22
6758	8/9/2008	19:00:00	0.87	28.36	0.21
6758	8/9/2008	19:15:00	0.86	28.35	0.20
6758	8/9/2008	19:30:00	0.85	28.34	0.19
6758	8/9/2008	19:45:00	0.84	28.33	0.17
6758	8/9/2008	20:00:00	0.84	28.33	0.17

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	8/9/2008	20:15:00	0.83	28.32	0.16
6758	8/9/2008	20:30:00	0.83	28.32	0.16
6758	8/9/2008	20:45:00	0.83	28.32	0.16
6758	8/9/2008	21:00:00	0.82	28.31	0.15
6758	8/9/2008	21:15:00	0.82	28.31	0.15
6758	8/9/2008	21:30:00	0.81	28.30	0.13
6758	8/9/2008	21:45:00	0.81	28.30	0.13
6758	8/9/2008	22:00:00	0.81	28.30	0.13
6758	8/9/2008	22:15:00	0.80	28.29	0.12
6758	8/9/2008	22:30:00	0.80	28.29	0.12
6758	8/9/2008	22:45:00	0.80	28.29	0.12
6758	8/9/2008	23:00:00	0.79	28.28	0.11
6758	8/9/2008	23:15:00	0.79	28.28	0.11
6758	8/9/2008	23:30:00	0.79	28.28	0.11
6758	8/9/2008	23:45:00	0.79	28.28	0.11
6758	8/10/2008	0:00:00	0.79	28.28	0.11
6758	8/10/2008	0:15:00	0.79	28.28	0.11
6758	8/10/2008	0:30:00	0.79	28.28	0.11
6758	8/10/2008	0:45:00	0.79	28.28	0.11
6758	8/10/2008	1:00:00	0.79	28.28	0.11
6758	8/10/2008	1:15:00	0.78	28.27	0.09
6758	8/10/2008	1:30:00	0.78	28.27	0.09
6758	8/10/2008	1:45:00	0.78	28.27	0.09
6758	8/10/2008	2:00:00	0.78	28.27	0.09
6758	8/10/2008	2:15:00	0.78	28.27	0.09
6758	8/10/2008	2:30:00	0.78	28.27	0.09
6758	8/10/2008	2:45:00	0.78	28.27	0.09
6758	8/10/2008	3:00:00	0.78	28.27	0.09
6758	8/10/2008	3:15:00	0.78	28.27	0.09
6758	8/10/2008	3:30:00	0.78	28.27	0.09
6758	8/10/2008	3:45:00	0.78	28.27	0.09
6758	8/10/2008	4:00:00	0.78	28.27	0.09
6758	8/10/2008	4:15:00	0.78	28.27	0.09
6758	8/10/2008	4:30:00	0.78	28.27	0.09
6758	8/10/2008	4:45:00	0.77	28.26	0.08
6758	8/10/2008	5:00:00	0.77	28.26	0.08
6758	8/10/2008	5:15:00	0.78	28.27	0.09
6758	8/10/2008	5:30:00	0.78	28.27	0.09
6758	8/10/2008	5:45:00	0.78	28.27	0.09
6758	8/10/2008	6:00:00	0.78	28.27	0.09
6758	8/10/2008	6:15:00	0.78	28.27	0.09
6758	8/10/2008	6:30:00	0.79	28.28	0.11
6758	8/10/2008	6:45:00	0.80	28.29	0.12
6758	8/10/2008	7:00:00	0.81	28.30	0.13
6758	8/10/2008	7:15:00	0.81	28.30	0.13
6758	8/10/2008	7:30:00	0.82	28.31	0.15
6758	8/10/2008	7:45:00	0.84	28.33	0.17
6758	8/10/2008	8:00:00	0.86	28.35	0.20
6758	8/10/2008	8:15:00	0.88	28.37	0.22
6758	8/10/2008	8:30:00	0.89	28.38	0.23
6758	8/10/2008	8:45:00	0.90	28.39	0.24
6758	8/10/2008	9:00:00	0.91	28.40	0.26
6758	8/10/2008	9:15:00	0.92	28.41	0.27
6758	8/10/2008	9:30:00	0.93	28.42	0.30
6758	8/10/2008	9:45:00	0.94	28.43	0.32
6758	8/10/2008	10:00:00	0.94	28.43	0.32
6758	8/10/2008	10:15:00	0.95	28.44	0.35
6758	8/10/2008	10:30:00	0.96	28.45	0.39
6758	8/10/2008	10:45:00	0.97	28.46	0.42
6758	8/10/2008	11:00:00	0.97	28.46	0.42

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	8/10/2008	11:15:00	0.98	28.47	0.47
6758	8/10/2008	11:30:00	0.98	28.47	0.47
6758	8/10/2008	11:45:00	0.99	28.48	0.51
6758	8/10/2008	12:00:00	1.01	28.50	0.62
6758	8/10/2008	12:15:00	1.01	28.50	0.62
6758	8/10/2008	12:30:00	1.01	28.50	0.62
6758	8/10/2008	12:45:00	1.01	28.50	0.62
6758	8/10/2008	13:00:00	1.02	28.51	0.68
6758	8/10/2008	13:15:00	1.02	28.51	0.68
6758	8/10/2008	13:30:00	1.03	28.52	0.74
6758	8/10/2008	13:45:00	1.03	28.52	0.74
6758	8/10/2008	14:00:00	1.03	28.52	0.74
6758	8/10/2008	14:15:00	1.04	28.53	0.81
6758	8/10/2008	14:30:00	1.04	28.53	0.81
6758	8/10/2008	14:45:00	1.04	28.53	0.81
6758	8/10/2008	15:00:00	1.04	28.53	0.81
6758	8/10/2008	15:15:00	1.04	28.53	0.81
6758	8/10/2008	15:30:00	1.04	28.53	0.81
6758	8/10/2008	15:45:00	1.03	28.52	0.74
6758	8/10/2008	16:00:00	1.03	28.52	0.74
6758	8/10/2008	16:15:00	1.01	28.50	0.62
6758	8/10/2008	16:30:00	1.00	28.49	0.56
6758	8/10/2008	16:45:00	0.99	28.48	0.51
6758	8/10/2008	17:00:00	0.98	28.47	0.47
6758	8/10/2008	17:15:00	0.96	28.45	0.39
6758	8/10/2008	17:30:00	0.95	28.44	0.35
6758	8/10/2008	17:45:00	0.94	28.43	0.32
6758	8/10/2008	18:00:00	0.92	28.41	0.27
6758	8/10/2008	18:15:00	0.91	28.40	0.26
6758	8/10/2008	18:30:00	0.90	28.39	0.24
6758	8/10/2008	18:45:00	0.88	28.37	0.22
6758	8/10/2008	19:00:00	0.87	28.36	0.21
6758	8/10/2008	19:15:00	0.86	28.35	0.20
6758	8/10/2008	19:30:00	0.85	28.34	0.19
6758	8/10/2008	19:45:00	0.84	28.33	0.17
6758	8/10/2008	20:00:00	0.84	28.33	0.17
6758	8/10/2008	20:15:00	0.83	28.32	0.16
6758	8/10/2008	20:30:00	0.83	28.32	0.16
6758	8/10/2008	20:45:00	0.82	28.31	0.15
6758	8/10/2008	21:00:00	0.81	28.30	0.13
6758	8/10/2008	21:15:00	0.81	28.30	0.13
6758	8/10/2008	21:30:00	0.81	28.30	0.13
6758	8/10/2008	21:45:00	0.80	28.29	0.12
6758	8/10/2008	22:00:00	0.80	28.29	0.12
6758	8/10/2008	22:15:00	0.79	28.28	0.11
6758	8/10/2008	22:30:00	0.79	28.28	0.11
6758	8/10/2008	22:45:00	0.79	28.28	0.11
6758	8/10/2008	23:00:00	0.79	28.28	0.11
6758	8/10/2008	23:15:00	0.79	28.28	0.11
6758	8/10/2008	23:30:00	0.79	28.28	0.11
6758	8/10/2008	23:45:00	0.80	28.29	0.12
6758	8/11/2008	0:00:00	0.80	28.29	0.12
6758	8/11/2008	0:15:00	0.80	28.29	0.12
6758	8/11/2008	0:30:00	0.80	28.29	0.12
6758	8/11/2008	0:45:00	0.80	28.29	0.12
6758	8/11/2008	1:00:00	0.81	28.30	0.13
6758	8/11/2008	1:15:00	0.81	28.30	0.13
6758	8/11/2008	1:30:00	0.81	28.30	0.13
6758	8/11/2008	1:45:00	0.81	28.30	0.13
6758	8/11/2008	2:00:00	0.81	28.30	0.13

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	8/11/2008	2:15:00	0.81	28.30	0.13
6758	8/11/2008	2:30:00	0.81	28.30	0.13
6758	8/11/2008	2:45:00	0.81	28.30	0.13
6758	8/11/2008	3:00:00	0.82	28.31	0.15
6758	8/11/2008	3:15:00	0.82	28.31	0.15
6758	8/11/2008	3:30:00	0.82	28.31	0.15
6758	8/11/2008	3:45:00	0.82	28.31	0.15
6758	8/11/2008	4:00:00	0.82	28.31	0.15
6758	8/11/2008	4:15:00	0.82	28.31	0.15
6758	8/11/2008	4:30:00	0.82	28.31	0.15
6758	8/11/2008	4:45:00	0.82	28.31	0.15
6758	8/11/2008	5:00:00	0.81	28.30	0.13
6758	8/11/2008	5:15:00	0.82	28.31	0.15
6758	8/11/2008	5:30:00	0.81	28.30	0.13
6758	8/11/2008	5:45:00	0.81	28.30	0.13
6758	8/11/2008	6:00:00	0.81	28.30	0.13
6758	8/11/2008	6:15:00	0.82	28.31	0.15
6758	8/11/2008	6:30:00	0.82	28.31	0.15
6758	8/11/2008	6:45:00	0.82	28.31	0.15
6758	8/11/2008	7:00:00	0.83	28.32	0.16
6758	8/11/2008	7:15:00	0.83	28.32	0.16
6758	8/11/2008	7:30:00	0.84	28.33	0.17
6758	8/11/2008	7:45:00	0.85	28.34	0.19
6758	8/11/2008	8:00:00	0.87	28.36	0.21
6758	8/11/2008	8:15:00	0.88	28.37	0.22
6758	8/11/2008	8:30:00	0.89	28.38	0.23
6758	8/11/2008	8:45:00	0.90	28.39	0.24
6758	8/11/2008	9:00:00	0.91	28.40	0.26
6758	8/11/2008	9:15:00	0.92	28.41	0.27
6758	8/11/2008	9:30:00	0.92	28.41	0.27
6758	8/11/2008	9:45:00	0.93	28.42	0.30
6758	8/11/2008	10:00:00	0.94	28.43	0.32
6758	8/11/2008	10:15:00	0.95	28.44	0.35
6758	8/11/2008	10:30:00	0.95	28.44	0.35
6758	8/11/2008	10:45:00	0.96	28.45	0.39
6758	8/11/2008	11:00:00	0.97	28.46	0.42
6758	8/11/2008	11:15:00	0.97	28.46	0.42
6758	8/11/2008	11:30:00	0.98	28.47	0.47
6758	8/11/2008	11:45:00	0.98	28.47	0.47
6758	8/11/2008	12:00:00	0.98	28.47	0.47
6758	8/11/2008	12:15:00	0.99	28.48	0.51
6758	8/11/2008	12:30:00	0.99	28.48	0.51
6758	8/11/2008	12:45:00	0.99	28.48	0.51
6758	8/11/2008	13:00:00	1.00	28.49	0.56
6758	8/11/2008	13:15:00	1.01	28.50	0.62
6758	8/11/2008	13:30:00	1.01	28.50	0.62
6758	8/11/2008	13:45:00	1.01	28.50	0.62
6758	8/11/2008	14:00:00	1.02	28.51	0.68
6758	8/11/2008	14:15:00	1.02	28.51	0.68
6758	8/11/2008	14:30:00	1.03	28.52	0.74
6758	8/11/2008	14:45:00	1.03	28.52	0.74
6758	8/11/2008	15:00:00	1.02	28.51	0.68
6758	8/11/2008	15:15:00	1.02	28.51	0.68
6758	8/11/2008	15:30:00	1.01	28.50	0.62
6758	8/11/2008	15:45:00	1.01	28.50	0.62
6758	8/11/2008	16:00:00	1.00	28.49	0.56
6758	8/11/2008	16:15:00	0.99	28.48	0.51
6758	8/11/2008	16:30:00	0.99	28.48	0.51
6758	8/11/2008	16:45:00	0.97	28.46	0.42
6758	8/11/2008	17:00:00	0.96	28.45	0.39

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	8/11/2008	17:15:00	0.95	28.44	0.35
6758	8/11/2008	17:30:00	0.94	28.43	0.32
6758	8/11/2008	17:45:00	0.93	28.42	0.30
6758	8/11/2008	18:00:00	0.91	28.40	0.26
6758	8/11/2008	18:15:00	0.89	28.38	0.23
6758	8/11/2008	18:30:00	0.88	28.37	0.22
6758	8/11/2008	18:45:00	0.86	28.35	0.20
6758	8/11/2008	19:00:00	0.85	28.34	0.19
6758	8/11/2008	19:15:00	0.84	28.33	0.17
6758	8/11/2008	19:30:00	0.84	28.33	0.17
6758	8/11/2008	19:45:00	0.83	28.32	0.16
6758	8/11/2008	20:00:00	0.82	28.31	0.15
6758	8/11/2008	20:15:00	0.82	28.31	0.15
6758	8/11/2008	20:30:00	0.81	28.30	0.13
6758	8/11/2008	20:45:00	0.81	28.30	0.13
6758	8/11/2008	21:00:00	0.80	28.29	0.12
6758	8/11/2008	21:15:00	0.80	28.29	0.12
6758	8/11/2008	21:30:00	0.79	28.28	0.11
6758	8/11/2008	21:45:00	0.79	28.28	0.11
6758	8/11/2008	22:00:00	0.79	28.28	0.11
6758	8/11/2008	22:15:00	0.78	28.27	0.09
6758	8/11/2008	22:30:00	0.78	28.27	0.09
6758	8/11/2008	22:45:00	0.78	28.27	0.09
6758	8/11/2008	23:00:00	0.78	28.27	0.09
6758	8/11/2008	23:15:00	0.77	28.26	0.08
6758	8/11/2008	23:30:00	0.77	28.26	0.08
6758	8/11/2008	23:45:00	0.77	28.26	0.08
6758	8/12/2008	0:00:00	0.77	28.26	0.08
6758	8/12/2008	0:15:00	0.77	28.26	0.08
6758	8/12/2008	0:30:00	0.77	28.26	0.08
6758	8/12/2008	0:45:00	0.77	28.26	0.08
6758	8/12/2008	1:00:00	0.77	28.26	0.08
6758	8/12/2008	1:15:00	0.78	28.27	0.09
6758	8/12/2008	1:30:00	0.78	28.27	0.09
6758	8/12/2008	1:45:00	0.78	28.27	0.09
6758	8/12/2008	2:00:00	0.78	28.27	0.09
6758	8/12/2008	2:15:00	0.78	28.27	0.09
6758	8/12/2008	2:30:00	0.78	28.27	0.09
6758	8/12/2008	2:45:00	0.79	28.28	0.11
6758	8/12/2008	3:00:00	0.79	28.28	0.11
6758	8/12/2008	3:15:00	0.79	28.28	0.11
6758	8/12/2008	3:30:00	0.79	28.28	0.11
6758	8/12/2008	3:45:00	0.79	28.28	0.11
6758	8/12/2008	4:00:00	0.79	28.28	0.11
6758	8/12/2008	4:15:00	0.79	28.28	0.11
6758	8/12/2008	4:30:00	0.79	28.28	0.11
6758	8/12/2008	4:45:00	0.79	28.28	0.11
6758	8/12/2008	5:00:00	0.79	28.28	0.11
6758	8/12/2008	5:15:00	0.79	28.28	0.11
6758	8/12/2008	5:30:00	0.79	28.28	0.11
6758	8/12/2008	5:45:00	0.79	28.28	0.11
6758	8/12/2008	6:00:00	0.79	28.28	0.11
6758	8/12/2008	6:15:00	0.80	28.29	0.12
6758	8/12/2008	6:30:00	0.80	28.29	0.12
6758	8/12/2008	6:45:00	0.80	28.29	0.12
6758	8/12/2008	7:00:00	0.80	28.29	0.12
6758	8/12/2008	7:15:00	0.81	28.30	0.13
6758	8/12/2008	7:30:00	0.81	28.30	0.13
6758	8/12/2008	7:45:00	0.81	28.30	0.13
6758	8/12/2008	8:00:00	0.82	28.31	0.15

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	8/12/2008	8:15:00	0.82	28.31	0.15
6758	8/12/2008	8:30:00	0.85	28.34	0.19
6758	8/12/2008	8:45:00	0.87	28.36	0.21
6758	8/12/2008	9:00:00	0.89	28.38	0.23
6758	8/12/2008	9:15:00	0.90	28.39	0.24
6758	8/12/2008	9:30:00	0.91	28.40	0.26
6758	8/12/2008	9:45:00	0.92	28.41	0.27
6758	8/12/2008	10:00:00	0.93	28.42	0.30
6758	8/12/2008	10:15:00	0.93	28.42	0.30
6758	8/12/2008	10:30:00	0.94	28.43	0.32
6758	8/12/2008	10:45:00	0.95	28.44	0.35
6758	8/12/2008	11:00:00	0.95	28.44	0.35
6758	8/12/2008	11:15:00	0.96	28.45	0.39
6758	8/12/2008	11:30:00	0.97	28.46	0.42
6758	8/12/2008	11:45:00	0.97	28.46	0.42
6758	8/12/2008	12:00:00	0.98	28.47	0.47
6758	8/12/2008	12:15:00	0.98	28.47	0.47
6758	8/12/2008	12:30:00	0.99	28.48	0.51
6758	8/12/2008	12:45:00	0.99	28.48	0.51
6758	8/12/2008	13:00:00	0.99	28.48	0.51
6758	8/12/2008	13:15:00	1.00	28.49	0.56
6758	8/12/2008	13:30:00	1.01	28.50	0.62
6758	8/12/2008	13:45:00	1.01	28.50	0.62
6758	8/12/2008	14:00:00	1.02	28.51	0.68
6758	8/12/2008	14:15:00	1.02	28.51	0.68
6758	8/12/2008	14:30:00	1.02	28.51	0.68
6758	8/12/2008	14:45:00	1.01	28.50	0.62
6758	8/12/2008	15:00:00	1.02	28.51	0.68
6758	8/12/2008	15:15:00	1.02	28.51	0.68
6758	8/12/2008	15:30:00	1.01	28.50	0.62
6758	8/12/2008	15:45:00	1.00	28.49	0.56
6758	8/12/2008	16:00:00	0.99	28.48	0.51
6758	8/12/2008	16:15:00	0.99	28.48	0.51
6758	8/12/2008	16:30:00	0.98	28.47	0.47
6758	8/12/2008	16:45:00	0.96	28.45	0.39
6758	8/12/2008	17:00:00	0.95	28.44	0.35
6758	8/12/2008	17:15:00	0.93	28.42	0.30
6758	8/12/2008	17:30:00	0.92	28.41	0.27
6758	8/12/2008	17:45:00	0.90	28.39	0.24
6758	8/12/2008	18:00:00	0.89	28.38	0.23
6758	8/12/2008	18:15:00	0.88	28.37	0.22
6758	8/12/2008	18:30:00	0.86	28.35	0.20
6758	8/12/2008	18:45:00	0.85	28.34	0.19
6758	8/12/2008	19:00:00	0.85	28.34	0.19
6758	8/12/2008	19:15:00	0.84	28.33	0.17
6758	8/12/2008	19:30:00	0.84	28.33	0.17
6758	8/12/2008	19:45:00	0.83	28.32	0.16
6758	8/12/2008	20:00:00	0.83	28.32	0.16
6758	8/12/2008	20:15:00	0.82	28.31	0.15
6758	8/12/2008	20:30:00	0.82	28.31	0.15
6758	8/12/2008	20:45:00	0.81	28.30	0.13
6758	8/12/2008	21:00:00	0.81	28.30	0.13
6758	8/12/2008	21:15:00	0.81	28.30	0.13
6758	8/12/2008	21:30:00	0.80	28.29	0.12
6758	8/12/2008	21:45:00	0.80	28.29	0.12
6758	8/12/2008	22:00:00	0.80	28.29	0.12
6758	8/12/2008	22:15:00	0.80	28.29	0.12
6758	8/12/2008	22:30:00	0.80	28.29	0.12
6758	8/12/2008	22:45:00	0.80	28.29	0.12
6758	8/12/2008	23:00:00	0.80	28.29	0.12

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	8/12/2008	23:15:00	0.80	28.29	0.12
6758	8/12/2008	23:30:00	0.80	28.29	0.12
6758	8/12/2008	23:45:00	0.80	28.29	0.12
6758	8/13/2008	0:00:00	0.80	28.29	0.12
6758	8/13/2008	0:15:00	0.80	28.29	0.12
6758	8/13/2008	0:30:00	0.80	28.29	0.12
6758	8/13/2008	0:45:00	0.79	28.28	0.11
6758	8/13/2008	1:00:00	0.80	28.29	0.12
6758	8/13/2008	1:15:00	0.80	28.29	0.12
6758	8/13/2008	1:30:00	0.79	28.28	0.11
6758	8/13/2008	1:45:00	0.79	28.28	0.11
6758	8/13/2008	2:00:00	0.79	28.28	0.11
6758	8/13/2008	2:15:00	0.79	28.28	0.11
6758	8/13/2008	2:30:00	0.79	28.28	0.11
6758	8/13/2008	2:45:00	0.79	28.28	0.11
6758	8/13/2008	3:00:00	0.79	28.28	0.11
6758	8/13/2008	3:15:00	0.79	28.28	0.11
6758	8/13/2008	3:30:00	0.79	28.28	0.11
6758	8/13/2008	3:45:00	0.80	28.29	0.12
6758	8/13/2008	4:00:00	0.80	28.29	0.12
6758	8/13/2008	4:15:00	0.79	28.28	0.11
6758	8/13/2008	4:30:00	0.79	28.28	0.11
6758	8/13/2008	4:45:00	0.79	28.28	0.11
6758	8/13/2008	5:00:00	0.79	28.28	0.11
6758	8/13/2008	5:15:00	0.79	28.28	0.11
6758	8/13/2008	5:30:00	0.79	28.28	0.11
6758	8/13/2008	5:45:00	0.79	28.28	0.11
6758	8/13/2008	6:00:00	0.80	28.29	0.12
6758	8/13/2008	6:15:00	0.80	28.29	0.12
6758	8/13/2008	6:30:00	0.80	28.29	0.12
6758	8/13/2008	6:45:00	0.80	28.29	0.12
6758	8/13/2008	7:00:00	0.81	28.30	0.13
6758	8/13/2008	7:15:00	0.81	28.30	0.13
6758	8/13/2008	7:30:00	0.83	28.32	0.16
6758	8/13/2008	7:45:00	0.84	28.33	0.17
6758	8/13/2008	8:00:00	0.85	28.34	0.19
6758	8/13/2008	8:15:00	0.87	28.36	0.21
6758	8/13/2008	8:30:00	0.88	28.37	0.22
6758	8/13/2008	8:45:00	0.89	28.38	0.23
6758	8/13/2008	9:00:00	0.90	28.39	0.24
6758	8/13/2008	9:15:00	0.91	28.40	0.26
6758	8/13/2008	9:30:00	0.91	28.40	0.26
6758	8/13/2008	9:45:00	0.91	28.40	0.26
6758	8/13/2008	10:00:00	0.91	28.40	0.26
6758	8/13/2008	10:15:00	0.90	28.39	0.24
6758	8/13/2008	10:30:00	0.90	28.39	0.24
6758	8/13/2008	10:45:00	0.90	28.39	0.24
6758	8/13/2008	11:00:00	0.90	28.39	0.24
6758	8/13/2008	11:15:00	0.90	28.39	0.24
6758	8/13/2008	11:30:00	0.90	28.39	0.24
6758	8/13/2008	11:45:00	0.91	28.40	0.26
6758	8/13/2008	12:00:00	0.92	28.41	0.27
6758	8/13/2008	12:15:00	0.93	28.42	0.30
6758	8/13/2008	12:30:00	0.94	28.43	0.32
6758	8/13/2008	12:45:00	0.95	28.44	0.35
6758	8/13/2008	13:00:00	0.94	28.43	0.32
6758	8/13/2008	13:15:00	0.92	28.41	0.27
6758	8/13/2008	13:30:00	0.92	28.41	0.27
6758	8/13/2008	13:45:00	0.91	28.40	0.26
6758	8/13/2008	14:00:00	0.92	28.41	0.27

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	8/13/2008	14:15:00	0.92	28.41	0.27
6758	8/13/2008	14:30:00	0.94	28.43	0.32
6758	8/13/2008	14:45:00	0.94	28.43	0.32
6758	8/13/2008	15:00:00	0.95	28.44	0.35
6758	8/13/2008	15:15:00	0.94	28.43	0.32
6758	8/13/2008	15:30:00	0.93	28.42	0.30
6758	8/13/2008	15:45:00	0.94	28.43	0.32
6758	8/13/2008	16:00:00	0.94	28.43	0.32
6758	8/13/2008	16:15:00	0.94	28.43	0.32
6758	8/13/2008	16:30:00	0.93	28.42	0.30
6758	8/13/2008	16:45:00	0.92	28.41	0.27
6758	8/13/2008	17:00:00	0.92	28.41	0.27
6758	8/13/2008	17:15:00	0.92	28.41	0.27
6758	8/13/2008	17:30:00	0.91	28.40	0.26
6758	8/13/2008	17:45:00	0.90	28.39	0.24
6758	8/13/2008	18:00:00	0.89	28.38	0.23
6758	8/13/2008	18:15:00	0.87	28.36	0.21
6758	8/13/2008	18:30:00	0.86	28.35	0.20
6758	8/13/2008	18:45:00	0.85	28.34	0.19
6758	8/13/2008	19:00:00	0.84	28.33	0.17
6758	8/13/2008	19:15:00	0.84	28.33	0.17
6758	8/13/2008	19:30:00	0.83	28.32	0.16
6758	8/13/2008	19:45:00	0.83	28.32	0.16
6758	8/13/2008	20:00:00	0.82	28.31	0.15
6758	8/13/2008	20:15:00	0.82	28.31	0.15
6758	8/13/2008	20:30:00	0.81	28.30	0.13
6758	8/13/2008	20:45:00	0.81	28.30	0.13
6758	8/13/2008	21:00:00	0.81	28.30	0.13
6758	8/13/2008	21:15:00	0.81	28.30	0.13
6758	8/13/2008	21:30:00	0.81	28.30	0.13
6758	8/13/2008	21:45:00	0.80	28.29	0.12
6758	8/13/2008	22:00:00	0.80	28.29	0.12
6758	8/13/2008	22:15:00	0.80	28.29	0.12
6758	8/13/2008	22:30:00	0.80	28.29	0.12
6758	8/13/2008	22:45:00	0.80	28.29	0.12
6758	8/13/2008	23:00:00	0.80	28.29	0.12
6758	8/13/2008	23:15:00	0.79	28.28	0.11
6758	8/13/2008	23:30:00	0.79	28.28	0.11
6758	8/13/2008	23:45:00	0.79	28.28	0.11
6758	8/14/2008	0:00:00	0.79	28.28	0.11
6758	8/14/2008	0:15:00	0.79	28.28	0.11
6758	8/14/2008	0:30:00	0.79	28.28	0.11
6758	8/14/2008	0:45:00	0.79	28.28	0.11
6758	8/14/2008	1:00:00	0.79	28.28	0.11
6758	8/14/2008	1:15:00	0.80	28.29	0.12
6758	8/14/2008	1:30:00	0.80	28.29	0.12
6758	8/14/2008	1:45:00	0.79	28.28	0.11
6758	8/14/2008	2:00:00	0.80	28.29	0.12
6758	8/14/2008	2:15:00	0.80	28.29	0.12
6758	8/14/2008	2:30:00	0.80	28.29	0.12
6758	8/14/2008	2:45:00	0.80	28.29	0.12
6758	8/14/2008	3:00:00	0.80	28.29	0.12
6758	8/14/2008	3:15:00	0.80	28.29	0.12
6758	8/14/2008	3:30:00	0.80	28.29	0.12
6758	8/14/2008	3:45:00	0.81	28.30	0.13
6758	8/14/2008	4:00:00	0.80	28.29	0.12
6758	8/14/2008	4:15:00	0.80	28.29	0.12
6758	8/14/2008	4:30:00	0.80	28.29	0.12
6758	8/14/2008	4:45:00	0.80	28.29	0.12
6758	8/14/2008	5:00:00	0.80	28.29	0.12

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	8/14/2008	5:15:00	0.80	28.29	0.12
6758	8/14/2008	5:30:00	0.80	28.29	0.12
6758	8/14/2008	5:45:00	0.80	28.29	0.12
6758	8/14/2008	6:00:00	0.80	28.29	0.12
6758	8/14/2008	6:15:00	0.80	28.29	0.12
6758	8/14/2008	6:30:00	0.81	28.30	0.13
6758	8/14/2008	6:45:00	0.81	28.30	0.13
6758	8/14/2008	7:00:00	0.81	28.30	0.13
6758	8/14/2008	7:15:00	0.82	28.31	0.15
6758	8/14/2008	7:30:00	0.83	28.32	0.16
6758	8/14/2008	7:45:00	0.84	28.33	0.17
6758	8/14/2008	8:00:00	0.86	28.35	0.20
6758	8/14/2008	8:15:00	0.87	28.36	0.21
6758	8/14/2008	8:30:00	0.88	28.37	0.22
6758	8/14/2008	8:45:00	0.90	28.39	0.24
6758	8/14/2008	9:00:00	0.91	28.40	0.26
6758	8/14/2008	9:15:00	0.92	28.41	0.27
6758	8/14/2008	9:30:00	0.93	28.42	0.30
6758	8/14/2008	9:45:00	0.94	28.43	0.32
6758	8/14/2008	10:00:00	0.95	28.44	0.35
6758	8/14/2008	10:15:00	0.95	28.44	0.35
6758	8/14/2008	10:30:00	0.96	28.45	0.39
6758	8/14/2008	10:45:00	0.97	28.46	0.42
6758	8/14/2008	11:00:00	0.98	28.47	0.47
6758	8/14/2008	11:15:00	0.99	28.48	0.51
6758	8/14/2008	11:30:00	0.99	28.48	0.51
6758	8/14/2008	11:45:00	1.00	28.49	0.56
6758	8/14/2008	12:00:00	1.00	28.49	0.56
6758	8/14/2008	12:15:00	1.00	28.49	0.56
6758	8/14/2008	12:30:00	1.01	28.50	0.62
6758	8/14/2008	12:45:00	1.01	28.50	0.62
6758	8/14/2008	13:00:00	1.01	28.50	0.62
6758	8/14/2008	13:15:00	1.01	28.50	0.62
6758	8/14/2008	13:30:00	1.01	28.50	0.62
6758	8/14/2008	13:45:00	1.01	28.50	0.62
6758	8/14/2008	14:00:00	1.02	28.51	0.68
6758	8/14/2008	14:15:00	1.02	28.51	0.68
6758	8/14/2008	14:30:00	1.02	28.51	0.68
6758	8/14/2008	14:45:00	1.02	28.51	0.68
6758	8/14/2008	15:00:00	1.01	28.50	0.62
6758	8/14/2008	15:15:00	1.00	28.49	0.56
6758	8/14/2008	15:30:00	0.99	28.48	0.51
6758	8/14/2008	15:45:00	0.97	28.46	0.42
6758	8/14/2008	16:00:00	0.97	28.46	0.42
6758	8/14/2008	16:15:00	0.96	28.45	0.39
6758	8/14/2008	16:30:00	0.95	28.44	0.35
6758	8/14/2008	16:45:00	0.94	28.43	0.32
6758	8/14/2008	17:00:00	0.93	28.42	0.30
6758	8/14/2008	17:15:00	0.92	28.41	0.27
6758	8/14/2008	17:30:00	0.91	28.40	0.26
6758	8/14/2008	17:45:00	0.90	28.39	0.24
6758	8/14/2008	18:00:00	0.89	28.38	0.23
6758	8/14/2008	18:15:00	0.88	28.37	0.22
6758	8/14/2008	18:30:00	0.88	28.37	0.22
6758	8/14/2008	18:45:00	0.87	28.36	0.21
6758	8/14/2008	19:00:00	0.86	28.35	0.20
6758	8/14/2008	19:15:00	0.86	28.35	0.20
6758	8/14/2008	19:30:00	0.85	28.34	0.19
6758	8/14/2008	19:45:00	0.85	28.34	0.19
6758	8/14/2008	20:00:00	0.84	28.33	0.17

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	8/14/2008	20:15:00	0.84	28.33	0.17
6758	8/14/2008	20:30:00	0.84	28.33	0.17
6758	8/14/2008	20:45:00	0.83	28.32	0.16
6758	8/14/2008	21:00:00	0.84	28.33	0.17
6758	8/14/2008	21:15:00	0.83	28.32	0.16
6758	8/14/2008	21:30:00	0.83	28.32	0.16
6758	8/14/2008	21:45:00	0.83	28.32	0.16
6758	8/14/2008	22:00:00	0.83	28.32	0.16
6758	8/14/2008	22:15:00	0.83	28.32	0.16
6758	8/14/2008	22:30:00	0.83	28.32	0.16
6758	8/14/2008	22:45:00	0.82	28.31	0.15
6758	8/14/2008	23:00:00	0.82	28.31	0.15
6758	8/14/2008	23:15:00	0.82	28.31	0.15
6758	8/14/2008	23:30:00	0.82	28.31	0.15
6758	8/14/2008	23:45:00	0.82	28.31	0.15
6758	8/15/2008	0:00:00	0.82	28.31	0.15
6758	8/15/2008	0:15:00	0.82	28.31	0.15
6758	8/15/2008	0:30:00	0.81	28.30	0.13
6758	8/15/2008	0:45:00	0.81	28.30	0.13
6758	8/15/2008	1:00:00	0.82	28.31	0.15
6758	8/15/2008	1:15:00	0.81	28.30	0.13
6758	8/15/2008	1:30:00	0.82	28.31	0.15
6758	8/15/2008	1:45:00	0.82	28.31	0.15
6758	8/15/2008	2:00:00	0.82	28.31	0.15
6758	8/15/2008	2:15:00	0.82	28.31	0.15
6758	8/15/2008	2:30:00	0.82	28.31	0.15
6758	8/15/2008	2:45:00	0.82	28.31	0.15
6758	8/15/2008	3:00:00	0.82	28.31	0.15
6758	8/15/2008	3:15:00	0.82	28.31	0.15
6758	8/15/2008	3:30:00	0.82	28.31	0.15
6758	8/15/2008	3:45:00	0.82	28.31	0.15
6758	8/15/2008	4:00:00	0.82	28.31	0.15
6758	8/15/2008	4:15:00	0.82	28.31	0.15
6758	8/15/2008	4:30:00	0.82	28.31	0.15
6758	8/15/2008	4:45:00	0.82	28.31	0.15
6758	8/15/2008	5:00:00	0.82	28.31	0.15
6758	8/15/2008	5:15:00	0.82	28.31	0.15
6758	8/15/2008	5:30:00	0.82	28.31	0.15
6758	8/15/2008	5:45:00	0.82	28.31	0.15
6758	8/15/2008	6:00:00	0.82	28.31	0.15
6758	8/15/2008	6:15:00	0.83	28.32	0.16
6758	8/15/2008	6:30:00	0.83	28.32	0.16
6758	8/15/2008	6:45:00	0.84	28.33	0.17
6758	8/15/2008	7:00:00	0.84	28.33	0.17
6758	8/15/2008	7:15:00	0.85	28.34	0.19
6758	8/15/2008	7:30:00	0.85	28.34	0.19
6758	8/15/2008	7:45:00	0.85	28.34	0.19
6758	8/15/2008	8:00:00	0.86	28.35	0.20
6758	8/15/2008	8:15:00	0.87	28.36	0.21
6758	8/15/2008	8:30:00	0.88	28.37	0.22
6758	8/15/2008	8:45:00	0.89	28.38	0.23
6758	8/15/2008	9:00:00	0.90	28.39	0.24
6758	8/15/2008	9:15:00	0.91	28.40	0.26
6758	8/15/2008	9:30:00	0.92	28.41	0.27
6758	8/15/2008	9:45:00	0.93	28.42	0.30
6758	8/15/2008	10:00:00	0.94	28.43	0.32
6758	8/15/2008	10:15:00	0.95	28.44	0.35
6758	8/15/2008	10:30:00	0.95	28.44	0.35
6758	8/15/2008	10:45:00	0.96	28.45	0.39
6758	8/15/2008	11:00:00	0.96	28.45	0.39

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	8/15/2008	11:15:00	0.97	28.46	0.42
6758	8/15/2008	11:30:00	0.98	28.47	0.47
6758	8/15/2008	11:45:00	0.98	28.47	0.47
6758	8/15/2008	12:00:00	0.99	28.48	0.51
6758	8/15/2008	12:15:00	0.99	28.48	0.51
6758	8/15/2008	12:30:00	0.99	28.48	0.51
6758	8/15/2008	12:45:00	1.00	28.49	0.56
6758	8/15/2008	13:00:00	1.00	28.49	0.56
6758	8/15/2008	13:15:00	1.01	28.50	0.62
6758	8/15/2008	13:30:00	1.01	28.50	0.62
6758	8/15/2008	13:45:00	1.02	28.51	0.68
6758	8/15/2008	14:00:00	1.03	28.52	0.74
6758	8/15/2008	14:15:00	1.03	28.52	0.74
6758	8/15/2008	14:30:00	1.04	28.53	0.81
6758	8/15/2008	14:45:00	1.04	28.53	0.81
6758	8/15/2008	15:00:00	1.04	28.53	0.81
6758	8/15/2008	15:15:00	1.04	28.53	0.81
6758	8/15/2008	15:30:00	1.03	28.52	0.74
6758	8/15/2008	15:45:00	1.03	28.52	0.74
6758	8/15/2008	16:00:00	1.02	28.51	0.68
6758	8/15/2008	16:15:00	1.02	28.51	0.68
6758	8/15/2008	16:30:00	1.00	28.49	0.56
6758	8/15/2008	16:45:00	0.99	28.48	0.51
6758	8/15/2008	17:00:00	0.98	28.47	0.47
6758	8/15/2008	17:15:00	0.97	28.46	0.42
6758	8/15/2008	17:30:00	0.95	28.44	0.35
6758	8/15/2008	17:45:00	0.94	28.43	0.32
6758	8/15/2008	18:00:00	0.93	28.42	0.30
6758	8/15/2008	18:15:00	0.91	28.40	0.26
6758	8/15/2008	18:30:00	0.90	28.39	0.24
6758	8/15/2008	18:45:00	0.89	28.38	0.23
6758	8/15/2008	19:00:00	0.88	28.37	0.22
6758	8/15/2008	19:15:00	0.87	28.36	0.21
6758	8/15/2008	19:30:00	0.86	28.35	0.20
6758	8/15/2008	19:45:00	0.85	28.34	0.19
6758	8/15/2008	20:00:00	0.84	28.33	0.17
6758	8/15/2008	20:15:00	0.84	28.33	0.17
6758	8/15/2008	20:30:00	0.84	28.33	0.17
6758	8/15/2008	20:45:00	0.83	28.32	0.16
6758	8/15/2008	21:00:00	0.83	28.32	0.16
6758	8/15/2008	21:15:00	0.82	28.31	0.15
6758	8/15/2008	21:30:00	0.82	28.31	0.15
6758	8/15/2008	21:45:00	0.82	28.31	0.15
6758	8/15/2008	22:00:00	0.82	28.31	0.15
6758	8/15/2008	22:15:00	0.82	28.31	0.15
6758	8/15/2008	22:30:00	0.82	28.31	0.15
6758	8/15/2008	22:45:00	0.82	28.31	0.15
6758	8/15/2008	23:00:00	0.82	28.31	0.15
6758	8/15/2008	23:15:00	0.81	28.30	0.13
6758	8/15/2008	23:30:00	0.82	28.31	0.15
6758	8/15/2008	23:45:00	0.81	28.30	0.13
6758	8/16/2008	0:00:00	0.82	28.31	0.15
6758	8/16/2008	0:15:00	0.82	28.31	0.15
6758	8/16/2008	0:30:00	0.82	28.31	0.15
6758	8/16/2008	0:45:00	0.81	28.30	0.13
6758	8/16/2008	1:00:00	0.81	28.30	0.13
6758	8/16/2008	1:15:00	0.81	28.30	0.13
6758	8/16/2008	1:30:00	0.81	28.30	0.13
6758	8/16/2008	1:45:00	0.81	28.30	0.13
6758	8/16/2008	2:00:00	0.81	28.30	0.13

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	8/16/2008	2:15:00	0.81	28.30	0.13
6758	8/16/2008	2:30:00	0.81	28.30	0.13
6758	8/16/2008	2:45:00	0.81	28.30	0.13
6758	8/16/2008	3:00:00	0.81	28.30	0.13
6758	8/16/2008	3:15:00	0.81	28.30	0.13
6758	8/16/2008	3:30:00	0.82	28.31	0.15
6758	8/16/2008	3:45:00	0.81	28.30	0.13
6758	8/16/2008	4:00:00	0.81	28.30	0.13
6758	8/16/2008	4:15:00	0.81	28.30	0.13
6758	8/16/2008	4:30:00	0.81	28.30	0.13
6758	8/16/2008	4:45:00	0.81	28.30	0.13
6758	8/16/2008	5:00:00	0.81	28.30	0.13
6758	8/16/2008	5:15:00	0.81	28.30	0.13
6758	8/16/2008	5:30:00	0.81	28.30	0.13
6758	8/16/2008	5:45:00	0.81	28.30	0.13
6758	8/16/2008	6:00:00	0.82	28.31	0.15
6758	8/16/2008	6:15:00	0.82	28.31	0.15
6758	8/16/2008	6:30:00	0.82	28.31	0.15
6758	8/16/2008	6:45:00	0.82	28.31	0.15
6758	8/16/2008	7:00:00	0.82	28.31	0.15
6758	8/16/2008	7:15:00	0.83	28.32	0.16
6758	8/16/2008	7:30:00	0.84	28.33	0.17
6758	8/16/2008	7:45:00	0.84	28.33	0.17
6758	8/16/2008	8:00:00	0.85	28.34	0.19
6758	8/16/2008	8:15:00	0.87	28.36	0.21
6758	8/16/2008	8:30:00	0.89	28.38	0.23
6758	8/16/2008	8:45:00	0.90	28.39	0.24
6758	8/16/2008	9:00:00	0.91	28.40	0.26
6758	8/16/2008	9:15:00	0.92	28.41	0.27
6758	8/16/2008	9:30:00	0.93	28.42	0.30
6758	8/16/2008	9:45:00	0.93	28.42	0.30
6758	8/16/2008	10:00:00	0.94	28.43	0.32
6758	8/16/2008	10:15:00	0.94	28.43	0.32
6758	8/16/2008	10:30:00	0.95	28.44	0.35
6758	8/16/2008	10:45:00	0.95	28.44	0.35
6758	8/16/2008	11:00:00	0.95	28.44	0.35
6758	8/16/2008	11:15:00	0.95	28.44	0.35
6758	8/16/2008	11:30:00	0.96	28.45	0.39
6758	8/16/2008	11:45:00	0.99	28.48	0.51
6758	8/16/2008	12:00:00	0.99	28.48	0.51
6758	8/16/2008	12:15:00	1.00	28.49	0.56
6758	8/16/2008	12:30:00	1.00	28.49	0.56
6758	8/16/2008	12:45:00	1.00	28.49	0.56
6758	8/16/2008	13:00:00	1.00	28.49	0.56
6758	8/16/2008	13:15:00	1.01	28.50	0.62
6758	8/16/2008	13:30:00	1.01	28.50	0.62
6758	8/16/2008	13:45:00	1.01	28.50	0.62
6758	8/16/2008	14:00:00	1.02	28.51	0.68
6758	8/16/2008	14:15:00	1.03	28.52	0.74
6758	8/16/2008	14:30:00	1.02	28.51	0.68
6758	8/16/2008	14:45:00	1.03	28.52	0.74
6758	8/16/2008	15:00:00	1.02	28.51	0.68
6758	8/16/2008	15:15:00	1.02	28.51	0.68
6758	8/16/2008	15:30:00	1.02	28.51	0.68
6758	8/16/2008	15:45:00	1.01	28.50	0.62
6758	8/16/2008	16:00:00	1.01	28.50	0.62
6758	8/16/2008	16:15:00	0.99	28.48	0.51
6758	8/16/2008	16:30:00	0.98	28.47	0.47
6758	8/16/2008	16:45:00	0.97	28.46	0.42
6758	8/16/2008	17:00:00	0.96	28.45	0.39

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	8/16/2008	17:15:00	0.95	28.44	0.35
6758	8/16/2008	17:30:00	0.93	28.42	0.30
6758	8/16/2008	17:45:00	0.92	28.41	0.27
6758	8/16/2008	18:00:00	0.90	28.39	0.24
6758	8/16/2008	18:15:00	0.89	28.38	0.23
6758	8/16/2008	18:30:00	0.88	28.37	0.22
6758	8/16/2008	18:45:00	0.87	28.36	0.21
6758	8/16/2008	19:00:00	0.86	28.35	0.20
6758	8/16/2008	19:15:00	0.85	28.34	0.19
6758	8/16/2008	19:30:00	0.84	28.33	0.17
6758	8/16/2008	19:45:00	0.84	28.33	0.17
6758	8/16/2008	20:00:00	0.83	28.32	0.16
6758	8/16/2008	20:15:00	0.83	28.32	0.16
6758	8/16/2008	20:30:00	0.83	28.32	0.16
6758	8/16/2008	20:45:00	0.82	28.31	0.15
6758	8/16/2008	21:00:00	0.82	28.31	0.15
6758	8/16/2008	21:15:00	0.81	28.30	0.13
6758	8/16/2008	21:30:00	0.81	28.30	0.13
6758	8/16/2008	21:45:00	0.81	28.30	0.13
6758	8/16/2008	22:00:00	0.81	28.30	0.13
6758	8/16/2008	22:15:00	0.81	28.30	0.13
6758	8/16/2008	22:30:00	0.80	28.29	0.12
6758	8/16/2008	22:45:00	0.80	28.29	0.12
6758	8/16/2008	23:00:00	0.81	28.30	0.13
6758	8/16/2008	23:15:00	0.81	28.30	0.13
6758	8/16/2008	23:30:00	0.80	28.29	0.12
6758	8/16/2008	23:45:00	0.80	28.29	0.12
6758	8/17/2008	0:00:00	0.81	28.30	0.13
6758	8/17/2008	0:15:00	0.80	28.29	0.12
6758	8/17/2008	0:30:00	0.80	28.29	0.12
6758	8/17/2008	0:45:00	0.80	28.29	0.12
6758	8/17/2008	1:00:00	0.80	28.29	0.12
6758	8/17/2008	1:15:00	0.80	28.29	0.12
6758	8/17/2008	1:30:00	0.80	28.29	0.12
6758	8/17/2008	1:45:00	0.80	28.29	0.12
6758	8/17/2008	2:00:00	0.80	28.29	0.12
6758	8/17/2008	2:15:00	0.80	28.29	0.12
6758	8/17/2008	2:30:00	0.80	28.29	0.12
6758	8/17/2008	2:45:00	0.80	28.29	0.12
6758	8/17/2008	3:00:00	0.80	28.29	0.12
6758	8/17/2008	3:15:00	0.80	28.29	0.12
6758	8/17/2008	3:30:00	0.80	28.29	0.12
6758	8/17/2008	3:45:00	0.80	28.29	0.12
6758	8/17/2008	4:00:00	0.80	28.29	0.12
6758	8/17/2008	4:15:00	0.80	28.29	0.12
6758	8/17/2008	4:30:00	0.80	28.29	0.12
6758	8/17/2008	4:45:00	0.80	28.29	0.12
6758	8/17/2008	5:00:00	0.80	28.29	0.12
6758	8/17/2008	5:15:00	0.79	28.28	0.11
6758	8/17/2008	5:30:00	0.79	28.28	0.11
6758	8/17/2008	5:45:00	0.79	28.28	0.11
6758	8/17/2008	6:00:00	0.79	28.28	0.11
6758	8/17/2008	6:15:00	0.79	28.28	0.11
6758	8/17/2008	6:30:00	0.79	28.28	0.11
6758	8/17/2008	6:45:00	0.80	28.29	0.12
6758	8/17/2008	7:00:00	0.80	28.29	0.12
6758	8/17/2008	7:15:00	0.81	28.30	0.13
6758	8/17/2008	7:30:00	0.81	28.30	0.13
6758	8/17/2008	7:45:00	0.82	28.31	0.15
6758	8/17/2008	8:00:00	0.84	28.33	0.17

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	8/17/2008	8:15:00	0.85	28.34	0.19
6758	8/17/2008	8:30:00	0.86	28.35	0.20
6758	8/17/2008	8:45:00	0.87	28.36	0.21
6758	8/17/2008	9:00:00	0.88	28.37	0.22
6758	8/17/2008	9:15:00	0.89	28.38	0.23
6758	8/17/2008	9:30:00	0.90	28.39	0.24
6758	8/17/2008	9:45:00	0.91	28.40	0.26
6758	8/17/2008	10:00:00	0.91	28.40	0.26
6758	8/17/2008	10:15:00	0.92	28.41	0.27
6758	8/17/2008	10:30:00	0.93	28.42	0.30
6758	8/17/2008	10:45:00	0.93	28.42	0.30
6758	8/17/2008	11:00:00	0.93	28.42	0.30
6758	8/17/2008	11:15:00	0.93	28.42	0.30
6758	8/17/2008	11:30:00	0.94	28.43	0.32
6758	8/17/2008	11:45:00	0.94	28.43	0.32
6758	8/17/2008	12:00:00	0.94	28.43	0.32
6758	8/17/2008	12:15:00	0.95	28.44	0.35
6758	8/17/2008	12:30:00	0.95	28.44	0.35
6758	8/17/2008	12:45:00	0.95	28.44	0.35
6758	8/17/2008	13:00:00	0.96	28.45	0.39
6758	8/17/2008	13:15:00	0.96	28.45	0.39
6758	8/17/2008	13:30:00	0.97	28.46	0.42
6758	8/17/2008	13:45:00	0.97	28.46	0.42
6758	8/17/2008	14:00:00	0.98	28.47	0.47
6758	8/17/2008	14:15:00	0.98	28.47	0.47
6758	8/17/2008	14:30:00	0.99	28.48	0.51
6758	8/17/2008	14:45:00	0.99	28.48	0.51
6758	8/17/2008	15:00:00	0.99	28.48	0.51
6758	8/17/2008	15:15:00	0.99	28.48	0.51
6758	8/17/2008	15:30:00	0.99	28.48	0.51
6758	8/17/2008	15:45:00	0.99	28.48	0.51
6758	8/17/2008	16:00:00	0.99	28.48	0.51
6758	8/17/2008	16:15:00	0.99	28.48	0.51
6758	8/17/2008	16:30:00	0.99	28.48	0.51
6758	8/17/2008	16:45:00	1.00	28.49	0.56
6758	8/17/2008	17:00:00	0.99	28.48	0.51
6758	8/17/2008	17:15:00	0.99	28.48	0.51
6758	8/17/2008	17:30:00	0.98	28.47	0.47
6758	8/17/2008	17:45:00	0.97	28.46	0.42
6758	8/17/2008	18:00:00	0.96	28.45	0.39
6758	8/17/2008	18:15:00	0.94	28.43	0.32
6758	8/17/2008	18:30:00	0.93	28.42	0.30
6758	8/17/2008	18:45:00	0.92	28.41	0.27
6758	8/17/2008	19:00:00	0.91	28.40	0.26
6758	8/17/2008	19:15:00	0.91	28.40	0.26
6758	8/17/2008	19:30:00	0.90	28.39	0.24
6758	8/17/2008	19:45:00	0.89	28.38	0.23
6758	8/17/2008	20:00:00	0.89	28.38	0.23
6758	8/17/2008	20:15:00	0.89	28.38	0.23
6758	8/17/2008	20:30:00	0.88	28.37	0.22
6758	8/17/2008	20:45:00	0.88	28.37	0.22
6758	8/17/2008	21:00:00	0.88	28.37	0.22
6758	8/17/2008	21:15:00	0.88	28.37	0.22
6758	8/17/2008	21:30:00	0.87	28.36	0.21
6758	8/17/2008	21:45:00	0.87	28.36	0.21
6758	8/17/2008	22:00:00	0.87	28.36	0.21
6758	8/17/2008	22:15:00	0.87	28.36	0.21
6758	8/17/2008	22:30:00	0.86	28.35	0.20
6758	8/17/2008	22:45:00	0.86	28.35	0.20
6758	8/17/2008	23:00:00	0.86	28.35	0.20

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	8/17/2008	23:15:00	0.86	28.35	0.20
6758	8/17/2008	23:30:00	0.86	28.35	0.20
6758	8/17/2008	23:45:00	0.86	28.35	0.20
6758	8/18/2008	0:00:00	0.86	28.35	0.20
6758	8/18/2008	0:15:00	0.86	28.35	0.20
6758	8/18/2008	0:30:00	0.86	28.35	0.20
6758	8/18/2008	0:45:00	0.86	28.35	0.20
6758	8/18/2008	1:00:00	0.85	28.34	0.19
6758	8/18/2008	1:15:00	0.85	28.34	0.19
6758	8/18/2008	1:30:00	0.85	28.34	0.19
6758	8/18/2008	1:45:00	0.85	28.34	0.19
6758	8/18/2008	2:00:00	0.85	28.34	0.19
6758	8/18/2008	2:15:00	0.86	28.35	0.20
6758	8/18/2008	2:30:00	0.86	28.35	0.20
6758	8/18/2008	2:45:00	0.86	28.35	0.20
6758	8/18/2008	3:00:00	0.86	28.35	0.20
6758	8/18/2008	3:15:00	0.86	28.35	0.20
6758	8/18/2008	3:30:00	0.86	28.35	0.20
6758	8/18/2008	3:45:00	0.86	28.35	0.20
6758	8/18/2008	4:00:00	0.86	28.35	0.20
6758	8/18/2008	4:15:00	0.87	28.36	0.21
6758	8/18/2008	4:30:00	0.86	28.35	0.20
6758	8/18/2008	4:45:00	0.87	28.36	0.21
6758	8/18/2008	5:00:00	0.87	28.36	0.21
6758	8/18/2008	5:15:00	0.87	28.36	0.21
6758	8/18/2008	5:30:00	0.87	28.36	0.21
6758	8/18/2008	5:45:00	0.86	28.35	0.20
6758	8/18/2008	6:00:00	0.87	28.36	0.21
6758	8/18/2008	6:15:00	0.87	28.36	0.21
6758	8/18/2008	6:30:00	0.87	28.36	0.21
6758	8/18/2008	6:45:00	0.87	28.36	0.21
6758	8/18/2008	7:00:00	0.87	28.36	0.21
6758	8/18/2008	7:15:00	0.88	28.37	0.22
6758	8/18/2008	7:30:00	0.88	28.37	0.22
6758	8/18/2008	7:45:00	0.88	28.37	0.22
6758	8/18/2008	8:00:00	0.89	28.38	0.23
6758	8/18/2008	8:15:00	0.89	28.38	0.23
6758	8/18/2008	8:30:00	0.90	28.39	0.24
6758	8/18/2008	8:45:00	0.90	28.39	0.24
6758	8/18/2008	9:00:00	0.90	28.39	0.24
6758	8/18/2008	9:15:00	0.91	28.40	0.26
6758	8/18/2008	9:30:00	0.91	28.40	0.26
6758	8/18/2008	9:45:00	0.92	28.41	0.27
6758	8/18/2008	10:00:00	0.92	28.41	0.27
6758	8/18/2008	10:15:00	0.93	28.42	0.30
6758	8/18/2008	10:30:00	0.93	28.42	0.30
6758	8/18/2008	10:45:00	0.94	28.43	0.32
6758	8/18/2008	11:00:00	0.94	28.43	0.32
6758	8/18/2008	11:15:00	0.96	28.45	0.39
6758	8/18/2008	11:30:00	0.98	28.47	0.47
6758	8/18/2008	11:45:00	0.98	28.47	0.47
6758	8/18/2008	12:00:00	0.98	28.47	0.47
6758	8/18/2008	12:15:00	0.98	28.47	0.47
6758	8/18/2008	12:30:00	0.98	28.47	0.47
6758	8/18/2008	12:45:00	0.98	28.47	0.47
6758	8/18/2008	13:00:00	0.98	28.47	0.47
6758	8/18/2008	13:15:00	0.99	28.48	0.51
6758	8/18/2008	13:30:00	0.99	28.48	0.51
6758	8/18/2008	13:45:00	0.99	28.48	0.51
6758	8/18/2008	14:00:00	0.99	28.48	0.51

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	8/18/2008	14:15:00	1.00	28.49	0.56
6758	8/18/2008	14:30:00	1.00	28.49	0.56
6758	8/18/2008	14:45:00	1.00	28.49	0.56
6758	8/18/2008	15:00:00	1.00	28.49	0.56
6758	8/18/2008	15:15:00	1.00	28.49	0.56
6758	8/18/2008	15:30:00	0.99	28.48	0.51
6758	8/18/2008	15:45:00	0.99	28.48	0.51
6758	8/18/2008	16:00:00	0.98	28.47	0.47
6758	8/18/2008	16:15:00	0.97	28.46	0.42
6758	8/18/2008	16:30:00	0.97	28.46	0.42
6758	8/18/2008	16:45:00	0.96	28.45	0.39
6758	8/18/2008	17:00:00	0.95	28.44	0.35
6758	8/18/2008	17:15:00	0.94	28.43	0.32
6758	8/18/2008	17:30:00	0.93	28.42	0.30
6758	8/18/2008	17:45:00	0.91	28.40	0.26
6758	8/18/2008	18:00:00	0.90	28.39	0.24
6758	8/18/2008	18:15:00	0.88	28.37	0.22
6758	8/18/2008	18:30:00	0.87	28.36	0.21
6758	8/18/2008	18:45:00	0.86	28.35	0.20
6758	8/18/2008	19:00:00	0.85	28.34	0.19
6758	8/18/2008	19:15:00	0.84	28.33	0.17
6758	8/18/2008	19:30:00	0.83	28.32	0.16
6758	8/18/2008	19:45:00	0.82	28.31	0.15
6758	8/18/2008	20:00:00	0.82	28.31	0.15
6758	8/18/2008	20:15:00	0.81	28.30	0.13
6758	8/18/2008	20:30:00	0.81	28.30	0.13
6758	8/18/2008	20:45:00	0.81	28.30	0.13
6758	8/18/2008	21:00:00	0.80	28.29	0.12
6758	8/18/2008	21:15:00	0.80	28.29	0.12
6758	8/18/2008	21:30:00	0.80	28.29	0.12
6758	8/18/2008	21:45:00	0.80	28.29	0.12
6758	8/18/2008	22:00:00	0.79	28.28	0.11
6758	8/18/2008	22:15:00	0.79	28.28	0.11
6758	8/18/2008	22:30:00	0.79	28.28	0.11
6758	8/18/2008	22:45:00	0.79	28.28	0.11
6758	8/18/2008	23:00:00	0.79	28.28	0.11
6758	8/18/2008	23:15:00	0.79	28.28	0.11
6758	8/18/2008	23:30:00	0.79	28.28	0.11
6758	8/18/2008	23:45:00	0.79	28.28	0.11
6758	8/19/2008	0:00:00	0.79	28.28	0.11
6758	8/19/2008	0:15:00	0.79	28.28	0.11
6758	8/19/2008	0:30:00	0.79	28.28	0.11
6758	8/19/2008	0:45:00	0.79	28.28	0.11
6758	8/19/2008	1:00:00	0.79	28.28	0.11
6758	8/19/2008	1:15:00	0.78	28.27	0.09
6758	8/19/2008	1:30:00	0.79	28.28	0.11
6758	8/19/2008	1:45:00	0.78	28.27	0.09
6758	8/19/2008	2:00:00	0.78	28.27	0.09
6758	8/19/2008	2:15:00	0.78	28.27	0.09
6758	8/19/2008	2:30:00	0.78	28.27	0.09
6758	8/19/2008	2:45:00	0.78	28.27	0.09
6758	8/19/2008	3:00:00	0.78	28.27	0.09
6758	8/19/2008	3:15:00	0.78	28.27	0.09
6758	8/19/2008	3:30:00	0.78	28.27	0.09
6758	8/19/2008	3:45:00	0.78	28.27	0.09
6758	8/19/2008	4:00:00	0.78	28.27	0.09
6758	8/19/2008	4:15:00	0.78	28.27	0.09
6758	8/19/2008	4:30:00	0.78	28.27	0.09
6758	8/19/2008	4:45:00	0.78	28.27	0.09
6758	8/19/2008	5:00:00	0.78	28.27	0.09

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	8/19/2008	5:15:00	0.78	28.27	0.09
6758	8/19/2008	5:30:00	0.78	28.27	0.09
6758	8/19/2008	5:45:00	0.78	28.27	0.09
6758	8/19/2008	6:00:00	0.78	28.27	0.09
6758	8/19/2008	6:15:00	0.78	28.27	0.09
6758	8/19/2008	6:30:00	0.79	28.28	0.11
6758	8/19/2008	6:45:00	0.78	28.27	0.09
6758	8/19/2008	7:00:00	0.79	28.28	0.11
6758	8/19/2008	7:15:00	0.79	28.28	0.11
6758	8/19/2008	7:30:00	0.79	28.28	0.11
6758	8/19/2008	7:45:00	0.80	28.29	0.12
6758	8/19/2008	8:00:00	0.80	28.29	0.12
6758	8/19/2008	8:15:00	0.81	28.30	0.13
6758	8/19/2008	8:30:00	0.81	28.30	0.13
6758	8/19/2008	8:45:00	0.81	28.30	0.13
6758	8/19/2008	9:00:00	0.82	28.31	0.15
6758	8/19/2008	9:15:00	0.82	28.31	0.15
6758	8/19/2008	9:30:00	0.83	28.32	0.16
6758	8/19/2008	9:45:00	0.83	28.32	0.16
6758	8/19/2008	10:00:00	0.84	28.33	0.17
6758	8/19/2008	10:15:00	0.85	28.34	0.19
6758	8/19/2008	10:30:00	0.87	28.36	0.21
6758	8/19/2008	10:45:00	0.88	28.37	0.22
6758	8/19/2008	11:00:00	0.90	28.39	0.24
6758	8/19/2008	11:15:00	0.91	28.40	0.26
6758	8/19/2008	11:30:00	0.92	28.41	0.27
6758	8/19/2008	11:45:00	0.93	28.42	0.30
6758	8/19/2008	12:00:00	0.94	28.43	0.32
6758	8/19/2008	12:15:00	0.94	28.43	0.32
6758	8/19/2008	12:30:00	0.94	28.43	0.32
6758	8/19/2008	12:45:00	0.94	28.43	0.32
6758	8/19/2008	13:00:00	0.95	28.44	0.35
6758	8/19/2008	13:15:00	0.95	28.44	0.35
6758	8/19/2008	13:30:00	0.97	28.46	0.42
6758	8/19/2008	13:45:00	0.97	28.46	0.42
6758	8/19/2008	14:00:00	0.97	28.46	0.42
6758	8/19/2008	14:15:00	0.98	28.47	0.47
6758	8/19/2008	14:30:00	0.98	28.47	0.47
6758	8/19/2008	14:45:00	0.98	28.47	0.47
6758	8/19/2008	15:00:00	0.98	28.47	0.47
6758	8/19/2008	15:15:00	0.97	28.46	0.42
6758	8/19/2008	15:30:00	0.97	28.46	0.42
6758	8/19/2008	15:45:00	0.97	28.46	0.42
6758	8/19/2008	16:00:00	0.97	28.46	0.42
6758	8/19/2008	16:15:00	0.96	28.45	0.39
6758	8/19/2008	16:30:00	0.95	28.44	0.35
6758	8/19/2008	16:45:00	0.94	28.43	0.32
6758	8/19/2008	17:00:00	0.93	28.42	0.30
6758	8/19/2008	17:15:00	0.92	28.41	0.27
6758	8/19/2008	17:30:00	0.91	28.40	0.26
6758	8/19/2008	17:45:00	0.89	28.38	0.23
6758	8/19/2008	18:00:00	0.87	28.36	0.21
6758	8/19/2008	18:15:00	0.86	28.35	0.20
6758	8/19/2008	18:30:00	0.85	28.34	0.19
6758	8/19/2008	18:45:00	0.84	28.33	0.17
6758	8/19/2008	19:00:00	0.83	28.32	0.16
6758	8/19/2008	19:15:00	0.83	28.32	0.16
6758	8/19/2008	19:30:00	0.82	28.31	0.15
6758	8/19/2008	19:45:00	0.81	28.30	0.13
6758	8/19/2008	20:00:00	0.80	28.29	0.12

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	8/19/2008	20:15:00	0.80	28.29	0.12
6758	8/19/2008	20:30:00	0.80	28.29	0.12
6758	8/19/2008	20:45:00	0.79	28.28	0.11
6758	8/19/2008	21:00:00	0.78	28.27	0.09
6758	8/19/2008	21:15:00	0.78	28.27	0.09
6758	8/19/2008	21:30:00	0.77	28.26	0.08
6758	8/19/2008	21:45:00	0.77	28.26	0.08
6758	8/19/2008	22:00:00	0.76	28.25	0.07
6758	8/19/2008	22:15:00	0.76	28.25	0.07
6758	8/19/2008	22:30:00	0.76	28.25	0.07
6758	8/19/2008	22:45:00	0.76	28.25	0.07
6758	8/19/2008	23:00:00	0.76	28.25	0.07
6758	8/19/2008	23:15:00	0.76	28.25	0.07
6758	8/19/2008	23:30:00	0.76	28.25	0.07
6758	8/19/2008	23:45:00	0.76	28.25	0.07
6758	8/20/2008	0:00:00	0.76	28.25	0.07
6758	8/20/2008	0:15:00	0.77	28.26	0.08
6758	8/20/2008	0:30:00	0.77	28.26	0.08
6758	8/20/2008	0:45:00	0.77	28.26	0.08
6758	8/20/2008	1:00:00	0.77	28.26	0.08
6758	8/20/2008	1:15:00	0.77	28.26	0.08
6758	8/20/2008	1:30:00	0.77	28.26	0.08
6758	8/20/2008	1:45:00	0.77	28.26	0.08
6758	8/20/2008	2:00:00	0.78	28.27	0.09
6758	8/20/2008	2:15:00	0.78	28.27	0.09
6758	8/20/2008	2:30:00	0.78	28.27	0.09
6758	8/20/2008	2:45:00	0.78	28.27	0.09
6758	8/20/2008	3:00:00	0.78	28.27	0.09
6758	8/20/2008	3:15:00	0.78	28.27	0.09
6758	8/20/2008	3:30:00	0.78	28.27	0.09
6758	8/20/2008	3:45:00	0.78	28.27	0.09
6758	8/20/2008	4:00:00	0.78	28.27	0.09
6758	8/20/2008	4:15:00	0.78	28.27	0.09
6758	8/20/2008	4:30:00	0.78	28.27	0.09
6758	8/20/2008	4:45:00	0.78	28.27	0.09
6758	8/20/2008	5:00:00	0.78	28.27	0.09
6758	8/20/2008	5:15:00	0.78	28.27	0.09
6758	8/20/2008	5:30:00	0.78	28.27	0.09
6758	8/20/2008	5:45:00	0.77	28.26	0.08
6758	8/20/2008	6:00:00	0.78	28.27	0.09
6758	8/20/2008	6:15:00	0.78	28.27	0.09
6758	8/20/2008	6:30:00	0.78	28.27	0.09
6758	8/20/2008	6:45:00	0.78	28.27	0.09
6758	8/20/2008	7:00:00	0.78	28.27	0.09
6758	8/20/2008	7:15:00	0.78	28.27	0.09
6758	8/20/2008	7:30:00	0.78	28.27	0.09
6758	8/20/2008	7:45:00	0.79	28.28	0.11
6758	8/20/2008	8:00:00	0.79	28.28	0.11
6758	8/20/2008	8:15:00	0.79	28.28	0.11
6758	8/20/2008	8:30:00	0.80	28.29	0.12
6758	8/20/2008	8:45:00	0.81	28.30	0.13
6758	8/20/2008	9:00:00	0.82	28.31	0.15
6758	8/20/2008	9:15:00	0.83	28.32	0.16
6758	8/20/2008	9:30:00	0.84	28.33	0.17
6758	8/20/2008	9:45:00	0.86	28.35	0.20
6758	8/20/2008	10:00:00	0.87	28.36	0.21
6758	8/20/2008	10:15:00	0.89	28.38	0.23
6758	8/20/2008	10:30:00	0.90	28.39	0.24
6758	8/20/2008	10:45:00	0.90	28.39	0.24
6758	8/20/2008	11:00:00	0.91	28.40	0.26

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	8/20/2008	11:15:00	0.92	28.41	0.27
6758	8/20/2008	11:30:00	0.92	28.41	0.27
6758	8/20/2008	11:45:00	0.93	28.42	0.30
6758	8/20/2008	12:00:00	0.94	28.43	0.32
6758	8/20/2008	12:15:00	0.93	28.42	0.30
6758	8/20/2008	12:30:00	0.94	28.43	0.32
6758	8/20/2008	12:45:00	0.95	28.44	0.35
6758	8/20/2008	13:00:00	0.95	28.44	0.35
6758	8/20/2008	13:15:00	0.95	28.44	0.35
6758	8/20/2008	13:30:00	0.95	28.44	0.35
6758	8/20/2008	13:45:00	0.96	28.45	0.39
6758	8/20/2008	14:00:00	0.96	28.45	0.39
6758	8/20/2008	14:15:00	0.97	28.46	0.42
6758	8/20/2008	14:30:00	0.98	28.47	0.47
6758	8/20/2008	14:45:00	0.98	28.47	0.47
6758	8/20/2008	15:00:00	0.98	28.47	0.47
6758	8/20/2008	15:15:00	0.98	28.47	0.47
6758	8/20/2008	15:30:00	0.98	28.47	0.47
6758	8/20/2008	15:45:00	0.98	28.47	0.47
6758	8/20/2008	16:00:00	0.98	28.47	0.47
6758	8/20/2008	16:15:00	0.97	28.46	0.42
6758	8/20/2008	16:30:00	0.96	28.45	0.39
6758	8/20/2008	16:45:00	0.96	28.45	0.39
6758	8/20/2008	17:00:00	0.95	28.44	0.35
6758	8/20/2008	17:15:00	0.94	28.43	0.32
6758	8/20/2008	17:30:00	0.92	28.41	0.27
6758	8/20/2008	17:45:00	0.91	28.40	0.26
6758	8/20/2008	18:00:00	0.89	28.38	0.23
6758	8/20/2008	18:15:00	0.88	28.37	0.22
6758	8/20/2008	18:30:00	0.86	28.35	0.20
6758	8/20/2008	18:45:00	0.84	28.33	0.17
6758	8/20/2008	19:00:00	0.83	28.32	0.16
6758	8/20/2008	19:15:00	0.82	28.31	0.15
6758	8/20/2008	19:30:00	0.81	28.30	0.13
6758	8/20/2008	19:45:00	0.80	28.29	0.12
6758	8/20/2008	20:00:00	0.80	28.29	0.12
6758	8/20/2008	20:15:00	0.80	28.29	0.12
6758	8/20/2008	20:30:00	0.79	28.28	0.11
6758	8/20/2008	20:45:00	0.78	28.27	0.09
6758	8/20/2008	21:00:00	0.78	28.27	0.09
6758	8/20/2008	21:15:00	0.78	28.27	0.09
6758	8/20/2008	21:30:00	0.77	28.26	0.08
6758	8/20/2008	21:45:00	0.77	28.26	0.08
6758	8/20/2008	22:00:00	0.76	28.25	0.07
6758	8/20/2008	22:15:00	0.76	28.25	0.07
6758	8/20/2008	22:30:00	0.76	28.25	0.07
6758	8/20/2008	22:45:00	0.75	28.24	0.05
6758	8/20/2008	23:00:00	0.75	28.24	0.05
6758	8/20/2008	23:15:00	0.75	28.24	0.05
6758	8/20/2008	23:30:00	0.75	28.24	0.05
6758	8/20/2008	23:45:00	0.74	28.23	0.04
6758	8/21/2008	0:00:00	0.74	28.23	0.04
6758	8/21/2008	0:15:00	0.74	28.23	0.04
6758	8/21/2008	0:30:00	0.75	28.24	0.05
6758	8/21/2008	0:45:00	0.75	28.24	0.05
6758	8/21/2008	1:00:00	0.75	28.24	0.05
6758	8/21/2008	1:15:00	0.75	28.24	0.05
6758	8/21/2008	1:30:00	0.75	28.24	0.05
6758	8/21/2008	1:45:00	0.76	28.25	0.07
6758	8/21/2008	2:00:00	0.76	28.25	0.07

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	8/21/2008	2:15:00	0.76	28.25	0.07
6758	8/21/2008	2:30:00	0.76	28.25	0.07
6758	8/21/2008	2:45:00	0.76	28.25	0.07
6758	8/21/2008	3:00:00	0.77	28.26	0.08
6758	8/21/2008	3:15:00	0.77	28.26	0.08
6758	8/21/2008	3:30:00	0.77	28.26	0.08
6758	8/21/2008	3:45:00	0.77	28.26	0.08
6758	8/21/2008	4:00:00	0.77	28.26	0.08
6758	8/21/2008	4:15:00	0.77	28.26	0.08
6758	8/21/2008	4:30:00	0.77	28.26	0.08
6758	8/21/2008	4:45:00	0.77	28.26	0.08
6758	8/21/2008	5:00:00	0.77	28.26	0.08
6758	8/21/2008	5:15:00	0.77	28.26	0.08
6758	8/21/2008	5:30:00	0.78	28.27	0.09
6758	8/21/2008	5:45:00	0.78	28.27	0.09
6758	8/21/2008	6:00:00	0.78	28.27	0.09
6758	8/21/2008	6:15:00	0.78	28.27	0.09
6758	8/21/2008	6:30:00	0.78	28.27	0.09
6758	8/21/2008	6:45:00	0.78	28.27	0.09
6758	8/21/2008	7:00:00	0.78	28.27	0.09
6758	8/21/2008	7:15:00	0.79	28.28	0.11
6758	8/21/2008	7:30:00	0.79	28.28	0.11
6758	8/21/2008	7:45:00	0.79	28.28	0.11
6758	8/21/2008	8:00:00	0.80	28.29	0.12
6758	8/21/2008	8:15:00	0.80	28.29	0.12
6758	8/21/2008	8:30:00	0.80	28.29	0.12
6758	8/21/2008	8:45:00	0.81	28.30	0.13
6758	8/21/2008	9:00:00	0.82	28.31	0.15
6758	8/21/2008	9:15:00	0.83	28.32	0.16
6758	8/21/2008	9:30:00	0.84	28.33	0.17
6758	8/21/2008	9:45:00	0.85	28.34	0.19
6758	8/21/2008	10:00:00	0.86	28.35	0.20
6758	8/21/2008	10:15:00	0.87	28.36	0.21
6758	8/21/2008	10:30:00	0.89	28.38	0.23
6758	8/21/2008	10:45:00	0.90	28.39	0.24
6758	8/21/2008	11:00:00	0.91	28.40	0.26
6758	8/21/2008	11:15:00	0.92	28.41	0.27
6758	8/21/2008	11:30:00	0.93	28.42	0.30
6758	8/21/2008	11:45:00	0.93	28.42	0.30
6758	8/21/2008	12:00:00	0.94	28.43	0.32
6758	8/21/2008	12:15:00	0.94	28.43	0.32
6758	8/21/2008	12:30:00	0.94	28.43	0.32
6758	8/21/2008	12:45:00	0.94	28.43	0.32
6758	8/21/2008	13:00:00	0.95	28.44	0.35
6758	8/21/2008	13:15:00	0.95	28.44	0.35
6758	8/21/2008	13:30:00	0.96	28.45	0.39
6758	8/21/2008	13:45:00	0.96	28.45	0.39
6758	8/21/2008	14:00:00	0.97	28.46	0.42
6758	8/21/2008	14:15:00	0.98	28.47	0.47
6758	8/21/2008	14:30:00	0.98	28.47	0.47
6758	8/21/2008	14:45:00	0.99	28.48	0.51
6758	8/21/2008	15:00:00	0.99	28.48	0.51
6758	8/21/2008	15:15:00	0.99	28.48	0.51
6758	8/21/2008	15:30:00	0.98	28.47	0.47
6758	8/21/2008	15:45:00	0.98	28.47	0.47
6758	8/21/2008	16:00:00	0.98	28.47	0.47
6758	8/21/2008	16:15:00	0.97	28.46	0.42
6758	8/21/2008	16:30:00	0.96	28.45	0.39
6758	8/21/2008	16:45:00	0.95	28.44	0.35
6758	8/21/2008	17:00:00	0.94	28.43	0.32

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	8/21/2008	17:15:00	0.93	28.42	0.30
6758	8/21/2008	17:30:00	0.92	28.41	0.27
6758	8/21/2008	17:45:00	0.90	28.39	0.24
6758	8/21/2008	18:00:00	0.89	28.38	0.23
6758	8/21/2008	18:15:00	0.87	28.36	0.21
6758	8/21/2008	18:30:00	0.86	28.35	0.20
6758	8/21/2008	18:45:00	0.85	28.34	0.19
6758	8/21/2008	19:00:00	0.84	28.33	0.17
6758	8/21/2008	19:15:00	0.83	28.32	0.16
6758	8/21/2008	19:30:00	0.82	28.31	0.15
6758	8/21/2008	19:45:00	0.81	28.30	0.13
6758	8/21/2008	20:00:00	0.81	28.30	0.13
6758	8/21/2008	20:15:00	0.80	28.29	0.12
6758	8/21/2008	20:30:00	0.80	28.29	0.12
6758	8/21/2008	20:45:00	0.80	28.29	0.12
6758	8/21/2008	21:00:00	0.80	28.29	0.12
6758	8/21/2008	21:15:00	0.79	28.28	0.11
6758	8/21/2008	21:30:00	0.79	28.28	0.11
6758	8/21/2008	21:45:00	0.78	28.27	0.09
6758	8/21/2008	22:00:00	0.78	28.27	0.09
6758	8/21/2008	22:15:00	0.78	28.27	0.09
6758	8/21/2008	22:30:00	0.77	28.26	0.08
6758	8/21/2008	22:45:00	0.77	28.26	0.08
6758	8/21/2008	23:00:00	0.77	28.26	0.08
6758	8/21/2008	23:15:00	0.76	28.25	0.07
6758	8/21/2008	23:30:00	0.77	28.26	0.08
6758	8/21/2008	23:45:00	0.76	28.25	0.07
6758	8/22/2008	0:00:00	0.76	28.25	0.07
6758	8/22/2008	0:15:00	0.76	28.25	0.07
6758	8/22/2008	0:30:00	0.76	28.25	0.07
6758	8/22/2008	0:45:00	0.76	28.25	0.07
6758	8/22/2008	1:00:00	0.76	28.25	0.07
6758	8/22/2008	1:15:00	0.76	28.25	0.07
6758	8/22/2008	1:30:00	0.76	28.25	0.07
6758	8/22/2008	1:45:00	0.76	28.25	0.07
6758	8/22/2008	2:00:00	0.76	28.25	0.07
6758	8/22/2008	2:15:00	0.77	28.26	0.08
6758	8/22/2008	2:30:00	0.77	28.26	0.08
6758	8/22/2008	2:45:00	0.77	28.26	0.08
6758	8/22/2008	3:00:00	0.77	28.26	0.08
6758	8/22/2008	3:15:00	0.77	28.26	0.08
6758	8/22/2008	3:30:00	0.77	28.26	0.08
6758	8/22/2008	3:45:00	0.77	28.26	0.08
6758	8/22/2008	4:00:00	0.77	28.26	0.08
6758	8/22/2008	4:15:00	0.77	28.26	0.08
6758	8/22/2008	4:30:00	0.77	28.26	0.08
6758	8/22/2008	4:45:00	0.77	28.26	0.08
6758	8/22/2008	5:00:00	0.77	28.26	0.08
6758	8/22/2008	5:15:00	0.77	28.26	0.08
6758	8/22/2008	5:30:00	0.77	28.26	0.08
6758	8/22/2008	5:45:00	0.77	28.26	0.08
6758	8/22/2008	6:00:00	0.78	28.27	0.09
6758	8/22/2008	6:15:00	0.78	28.27	0.09
6758	8/22/2008	6:30:00	0.78	28.27	0.09
6758	8/22/2008	6:45:00	0.78	28.27	0.09
6758	8/22/2008	7:00:00	0.78	28.27	0.09
6758	8/22/2008	7:15:00	0.78	28.27	0.09
6758	8/22/2008	7:30:00	0.79	28.28	0.11
6758	8/22/2008	7:45:00	0.79	28.28	0.11
6758	8/22/2008	8:00:00	0.79	28.28	0.11

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	8/22/2008	8:15:00	0.80	28.29	0.12
6758	8/22/2008	8:30:00	0.80	28.29	0.12
6758	8/22/2008	8:45:00	0.80	28.29	0.12
6758	8/22/2008	9:00:00	0.80	28.29	0.12
6758	8/22/2008	9:15:00	0.81	28.30	0.13
6758	8/22/2008	9:30:00	0.81	28.30	0.13
6758	8/22/2008	9:45:00	0.82	28.31	0.15
6758	8/22/2008	10:00:00	0.84	28.33	0.17
6758	8/22/2008	10:15:00	0.85	28.34	0.19
6758	8/22/2008	10:30:00	0.86	28.35	0.20
6758	8/22/2008	10:45:00	0.87	28.36	0.21
6758	8/22/2008	11:00:00	0.88	28.37	0.22
6758	8/22/2008	11:15:00	0.89	28.38	0.23
6758	8/22/2008	11:30:00	0.90	28.39	0.24
6758	8/22/2008	11:45:00	0.92	28.41	0.27
6758	8/22/2008	12:00:00	0.93	28.42	0.30
6758	8/22/2008	12:15:00	0.94	28.43	0.32
6758	8/22/2008	12:30:00	0.94	28.43	0.32
6758	8/22/2008	12:45:00	0.95	28.44	0.35
6758	8/22/2008	13:00:00	0.95	28.44	0.35
6758	8/22/2008	13:15:00	0.95	28.44	0.35
6758	8/22/2008	13:30:00	0.96	28.45	0.39
6758	8/22/2008	13:45:00	0.97	28.46	0.42
6758	8/22/2008	14:00:00	0.98	28.47	0.47
6758	8/22/2008	14:15:00	0.99	28.48	0.51
6758	8/22/2008	14:30:00	0.99	28.48	0.51
6758	8/22/2008	14:45:00	1.00	28.49	0.56
6758	8/22/2008	15:00:00	0.99	28.48	0.51
6758	8/22/2008	15:15:00	0.99	28.48	0.51
6758	8/22/2008	15:30:00	0.99	28.48	0.51
6758	8/22/2008	15:45:00	0.98	28.47	0.47
6758	8/22/2008	16:00:00	0.98	28.47	0.47
6758	8/22/2008	16:15:00	0.97	28.46	0.42
6758	8/22/2008	16:30:00	0.96	28.45	0.39
6758	8/22/2008	16:45:00	0.96	28.45	0.39
6758	8/22/2008	17:00:00	0.94	28.43	0.32
6758	8/22/2008	17:15:00	0.94	28.43	0.32
6758	8/22/2008	17:30:00	0.92	28.41	0.27
6758	8/22/2008	17:45:00	0.91	28.40	0.26
6758	8/22/2008	18:00:00	0.89	28.38	0.23
6758	8/22/2008	18:15:00	0.88	28.37	0.22
6758	8/22/2008	18:30:00	0.86	28.35	0.20
6758	8/22/2008	18:45:00	0.85	28.34	0.19
6758	8/22/2008	19:00:00	0.84	28.33	0.17
6758	8/22/2008	19:15:00	0.83	28.32	0.16
6758	8/22/2008	19:30:00	0.82	28.31	0.15
6758	8/22/2008	19:45:00	0.81	28.30	0.13
6758	8/22/2008	20:00:00	0.81	28.30	0.13
6758	8/22/2008	20:15:00	0.79	28.28	0.11
6758	8/22/2008	20:30:00	0.79	28.28	0.11
6758	8/22/2008	20:45:00	0.79	28.28	0.11
6758	8/22/2008	21:00:00	0.78	28.27	0.09
6758	8/22/2008	21:15:00	0.77	28.26	0.08
6758	8/22/2008	21:30:00	0.77	28.26	0.08
6758	8/22/2008	21:45:00	0.77	28.26	0.08
6758	8/22/2008	22:00:00	0.76	28.25	0.07
6758	8/22/2008	22:15:00	0.76	28.25	0.07
6758	8/22/2008	22:30:00	0.75	28.24	0.05
6758	8/22/2008	22:45:00	0.75	28.24	0.05
6758	8/22/2008	23:00:00	0.75	28.24	0.05

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	8/22/2008	23:15:00	0.75	28.24	0.05
6758	8/22/2008	23:30:00	0.74	28.23	0.04
6758	8/22/2008	23:45:00	0.74	28.23	0.04
6758	8/23/2008	0:00:00	0.74	28.23	0.04
6758	8/23/2008	0:15:00	0.74	28.23	0.04
6758	8/23/2008	0:30:00	0.74	28.23	0.04
6758	8/23/2008	0:45:00	0.73	28.22	0.03
6758	8/23/2008	1:00:00	0.73	28.22	0.03
6758	8/23/2008	1:15:00	0.73	28.22	0.03
6758	8/23/2008	1:30:00	0.73	28.22	0.03
6758	8/23/2008	1:45:00	0.73	28.22	0.03
6758	8/23/2008	2:00:00	0.73	28.22	0.03
6758	8/23/2008	2:15:00	0.73	28.22	0.03
6758	8/23/2008	2:30:00	0.73	28.22	0.03
6758	8/23/2008	2:45:00	0.73	28.22	0.03
6758	8/23/2008	3:00:00	0.74	28.23	0.04
6758	8/23/2008	3:15:00	0.74	28.23	0.04
6758	8/23/2008	3:30:00	0.74	28.23	0.04
6758	8/23/2008	3:45:00	0.75	28.24	0.05
6758	8/23/2008	4:00:00	0.75	28.24	0.05
6758	8/23/2008	4:15:00	0.75	28.24	0.05
6758	8/23/2008	4:30:00	0.75	28.24	0.05
6758	8/23/2008	4:45:00	0.75	28.24	0.05
6758	8/23/2008	5:00:00	0.76	28.25	0.07
6758	8/23/2008	5:15:00	0.76	28.25	0.07
6758	8/23/2008	5:30:00	0.76	28.25	0.07
6758	8/23/2008	5:45:00	0.76	28.25	0.07
6758	8/23/2008	6:00:00	0.76	28.25	0.07
6758	8/23/2008	6:15:00	0.76	28.25	0.07
6758	8/23/2008	6:30:00	0.76	28.25	0.07
6758	8/23/2008	6:45:00	0.77	28.26	0.08
6758	8/23/2008	7:00:00	0.77	28.26	0.08
6758	8/23/2008	7:15:00	0.77	28.26	0.08
6758	8/23/2008	7:30:00	0.78	28.27	0.09
6758	8/23/2008	7:45:00	0.78	28.27	0.09
6758	8/23/2008	8:00:00	0.78	28.27	0.09
6758	8/23/2008	8:15:00	0.79	28.28	0.11
6758	8/23/2008	8:30:00	0.79	28.28	0.11
6758	8/23/2008	8:45:00	0.80	28.29	0.12
6758	8/23/2008	9:00:00	0.81	28.30	0.13
6758	8/23/2008	9:15:00	0.82	28.31	0.15
6758	8/23/2008	9:30:00	0.84	28.33	0.17
6758	8/23/2008	9:45:00	0.85	28.34	0.19
6758	8/23/2008	10:00:00	0.87	28.36	0.21
6758	8/23/2008	10:15:00	0.88	28.37	0.22
6758	8/23/2008	10:30:00	0.90	28.39	0.24
6758	8/23/2008	10:45:00	0.92	28.41	0.27
6758	8/23/2008	11:00:00	0.93	28.42	0.30
6758	8/23/2008	11:15:00	0.94	28.43	0.32
6758	8/23/2008	11:30:00	0.95	28.44	0.35
6758	8/23/2008	11:45:00	0.96	28.45	0.39
6758	8/23/2008	12:00:00	0.96	28.45	0.39
6758	8/23/2008	12:15:00	0.97	28.46	0.42
6758	8/23/2008	12:30:00	0.98	28.47	0.47
6758	8/23/2008	12:45:00	0.99	28.48	0.51
6758	8/23/2008	13:00:00	0.99	28.48	0.51
6758	8/23/2008	13:15:00	1.00	28.49	0.56
6758	8/23/2008	13:30:00	1.01	28.50	0.62
6758	8/23/2008	13:45:00	1.01	28.50	0.62
6758	8/23/2008	14:00:00	1.01	28.50	0.62

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	8/23/2008	14:15:00	1.02	28.51	0.68
6758	8/23/2008	14:30:00	1.02	28.51	0.68
6758	8/23/2008	14:45:00	1.01	28.50	0.62
6758	8/23/2008	15:00:00	1.01	28.50	0.62
6758	8/23/2008	15:15:00	1.00	28.49	0.56
6758	8/23/2008	15:30:00	1.00	28.49	0.56
6758	8/23/2008	15:45:00	0.98	28.47	0.47
6758	8/23/2008	16:00:00	0.98	28.47	0.47
6758	8/23/2008	16:15:00	0.97	28.46	0.42
6758	8/23/2008	16:30:00	0.96	28.45	0.39
6758	8/23/2008	16:45:00	0.95	28.44	0.35
6758	8/23/2008	17:00:00	0.94	28.43	0.32
6758	8/23/2008	17:15:00	0.92	28.41	0.27
6758	8/23/2008	17:30:00	0.91	28.40	0.26
6758	8/23/2008	17:45:00	0.90	28.39	0.24
6758	8/23/2008	18:00:00	0.89	28.38	0.23
6758	8/23/2008	18:15:00	0.87	28.36	0.21
6758	8/23/2008	18:30:00	0.86	28.35	0.20
6758	8/23/2008	18:45:00	0.85	28.34	0.19
6758	8/23/2008	19:00:00	0.84	28.33	0.17
6758	8/23/2008	19:15:00	0.84	28.33	0.17
6758	8/23/2008	19:30:00	0.83	28.32	0.16
6758	8/23/2008	19:45:00	0.83	28.32	0.16
6758	8/23/2008	20:00:00	0.82	28.31	0.15
6758	8/23/2008	20:15:00	0.82	28.31	0.15
6758	8/23/2008	20:30:00	0.82	28.31	0.15
6758	8/23/2008	20:45:00	0.81	28.30	0.13
6758	8/23/2008	21:00:00	0.81	28.30	0.13
6758	8/23/2008	21:15:00	0.81	28.30	0.13
6758	8/23/2008	21:30:00	0.81	28.30	0.13
6758	8/23/2008	21:45:00	0.80	28.29	0.12
6758	8/23/2008	22:00:00	0.80	28.29	0.12
6758	8/23/2008	22:15:00	0.80	28.29	0.12
6758	8/23/2008	22:30:00	0.80	28.29	0.12
6758	8/23/2008	22:45:00	0.80	28.29	0.12
6758	8/23/2008	23:00:00	0.80	28.29	0.12
6758	8/23/2008	23:15:00	0.79	28.28	0.11
6758	8/23/2008	23:30:00	0.80	28.29	0.12
6758	8/23/2008	23:45:00	0.80	28.29	0.12
6758	8/24/2008	0:00:00	0.79	28.28	0.11
6758	8/24/2008	0:15:00	0.80	28.29	0.12
6758	8/24/2008	0:30:00	0.80	28.29	0.12
6758	8/24/2008	0:45:00	0.79	28.28	0.11
6758	8/24/2008	1:00:00	0.80	28.29	0.12
6758	8/24/2008	1:15:00	0.79	28.28	0.11
6758	8/24/2008	1:30:00	0.79	28.28	0.11
6758	8/24/2008	1:45:00	0.79	28.28	0.11
6758	8/24/2008	2:00:00	0.79	28.28	0.11
6758	8/24/2008	2:15:00	0.79	28.28	0.11
6758	8/24/2008	2:30:00	0.79	28.28	0.11
6758	8/24/2008	2:45:00	0.79	28.28	0.11
6758	8/24/2008	3:00:00	0.79	28.28	0.11
6758	8/24/2008	3:15:00	0.79	28.28	0.11
6758	8/24/2008	3:30:00	0.79	28.28	0.11
6758	8/24/2008	3:45:00	0.79	28.28	0.11
6758	8/24/2008	4:00:00	0.78	28.27	0.09
6758	8/24/2008	4:15:00	0.78	28.27	0.09
6758	8/24/2008	4:30:00	0.78	28.27	0.09
6758	8/24/2008	4:45:00	0.78	28.27	0.09
6758	8/24/2008	5:00:00	0.78	28.27	0.09

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	8/24/2008	5:15:00	0.78	28.27	0.09
6758	8/24/2008	5:30:00	0.78	28.27	0.09
6758	8/24/2008	5:45:00	0.78	28.27	0.09
6758	8/24/2008	6:00:00	0.78	28.27	0.09
6758	8/24/2008	6:15:00	0.78	28.27	0.09
6758	8/24/2008	6:30:00	0.79	28.28	0.11
6758	8/24/2008	6:45:00	0.78	28.27	0.09
6758	8/24/2008	7:00:00	0.79	28.28	0.11
6758	8/24/2008	7:15:00	0.79	28.28	0.11
6758	8/24/2008	7:30:00	0.80	28.29	0.12
6758	8/24/2008	7:45:00	0.80	28.29	0.12
6758	8/24/2008	8:00:00	0.81	28.30	0.13
6758	8/24/2008	8:15:00	0.82	28.31	0.15
6758	8/24/2008	8:30:00	0.83	28.32	0.16
6758	8/24/2008	8:45:00	0.84	28.33	0.17
6758	8/24/2008	9:00:00	0.86	28.35	0.20
6758	8/24/2008	9:15:00	0.87	28.36	0.21
6758	8/24/2008	9:30:00	0.88	28.37	0.22
6758	8/24/2008	9:45:00	0.89	28.38	0.23
6758	8/24/2008	10:00:00	0.90	28.39	0.24
6758	8/24/2008	10:15:00	0.91	28.40	0.26
6758	8/24/2008	10:30:00	0.92	28.41	0.27
6758	8/24/2008	10:45:00	0.93	28.42	0.30
6758	8/24/2008	11:00:00	0.94	28.43	0.32
6758	8/24/2008	11:15:00	0.95	28.44	0.35
6758	8/24/2008	11:30:00	0.96	28.45	0.39
6758	8/24/2008	11:45:00	0.97	28.46	0.42
6758	8/24/2008	12:00:00	0.98	28.47	0.47
6758	8/24/2008	12:15:00	0.99	28.48	0.51
6758	8/24/2008	12:30:00	0.99	28.48	0.51
6758	8/24/2008	12:45:00	0.99	28.48	0.51
6758	8/24/2008	13:00:00	1.00	28.49	0.56
6758	8/24/2008	13:15:00	1.00	28.49	0.56
6758	8/24/2008	13:30:00	1.01	28.50	0.62
6758	8/24/2008	13:45:00	1.01	28.50	0.62
6758	8/24/2008	14:00:00	1.01	28.50	0.62
6758	8/24/2008	14:15:00	1.01	28.50	0.62
6758	8/24/2008	14:30:00	1.00	28.49	0.56
6758	8/24/2008	14:45:00	1.00	28.49	0.56
6758	8/24/2008	15:00:00	0.99	28.48	0.51
6758	8/24/2008	15:15:00	0.98	28.47	0.47
6758	8/24/2008	15:30:00	0.98	28.47	0.47
6758	8/24/2008	15:45:00	0.97	28.46	0.42
6758	8/24/2008	16:00:00	0.97	28.46	0.42
6758	8/24/2008	16:15:00	0.96	28.45	0.39
6758	8/24/2008	16:30:00	0.95	28.44	0.35
6758	8/24/2008	16:45:00	0.94	28.43	0.32
6758	8/24/2008	17:00:00	0.93	28.42	0.30
6758	8/24/2008	17:15:00	0.92	28.41	0.27
6758	8/24/2008	17:30:00	0.91	28.40	0.26
6758	8/24/2008	17:45:00	0.90	28.39	0.24
6758	8/24/2008	18:00:00	0.88	28.37	0.22
6758	8/24/2008	18:15:00	0.87	28.36	0.21
6758	8/24/2008	18:30:00	0.86	28.35	0.20
6758	8/24/2008	18:45:00	0.84	28.33	0.17
6758	8/24/2008	19:00:00	0.83	28.32	0.16
6758	8/24/2008	19:15:00	0.83	28.32	0.16
6758	8/24/2008	19:30:00	0.82	28.31	0.15
6758	8/24/2008	19:45:00	0.81	28.30	0.13
6758	8/24/2008	20:00:00	0.81	28.30	0.13

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	8/24/2008	20:15:00	0.80	28.29	0.12
6758	8/24/2008	20:30:00	0.80	28.29	0.12
6758	8/24/2008	20:45:00	0.79	28.28	0.11
6758	8/24/2008	21:00:00	0.79	28.28	0.11
6758	8/24/2008	21:15:00	0.79	28.28	0.11
6758	8/24/2008	21:30:00	0.78	28.27	0.09
6758	8/24/2008	21:45:00	0.78	28.27	0.09
6758	8/24/2008	22:00:00	0.78	28.27	0.09
6758	8/24/2008	22:15:00	0.77	28.26	0.08
6758	8/24/2008	22:30:00	0.77	28.26	0.08
6758	8/24/2008	22:45:00	0.77	28.26	0.08
6758	8/24/2008	23:00:00	0.77	28.26	0.08
6758	8/24/2008	23:15:00	0.76	28.25	0.07
6758	8/24/2008	23:30:00	0.76	28.25	0.07
6758	8/24/2008	23:45:00	0.76	28.25	0.07
6758	8/25/2008	0:00:00	0.76	28.25	0.07
6758	8/25/2008	0:15:00	0.76	28.25	0.07
6758	8/25/2008	0:30:00	0.76	28.25	0.07
6758	8/25/2008	0:45:00	0.76	28.25	0.07
6758	8/25/2008	1:00:00	0.76	28.25	0.07
6758	8/25/2008	1:15:00	0.76	28.25	0.07
6758	8/25/2008	1:30:00	0.76	28.25	0.07
6758	8/25/2008	1:45:00	0.76	28.25	0.07
6758	8/25/2008	2:00:00	0.77	28.26	0.08
6758	8/25/2008	2:15:00	0.77	28.26	0.08
6758	8/25/2008	2:30:00	0.77	28.26	0.08
6758	8/25/2008	2:45:00	0.77	28.26	0.08
6758	8/25/2008	3:00:00	0.77	28.26	0.08
6758	8/25/2008	3:15:00	0.77	28.26	0.08
6758	8/25/2008	3:30:00	0.77	28.26	0.08
6758	8/25/2008	3:45:00	0.78	28.27	0.09
6758	8/25/2008	4:00:00	0.78	28.27	0.09
6758	8/25/2008	4:15:00	0.78	28.27	0.09
6758	8/25/2008	4:30:00	0.78	28.27	0.09
6758	8/25/2008	4:45:00	0.78	28.27	0.09
6758	8/25/2008	5:00:00	0.78	28.27	0.09
6758	8/25/2008	5:15:00	0.78	28.27	0.09
6758	8/25/2008	5:30:00	0.78	28.27	0.09
6758	8/25/2008	5:45:00	0.78	28.27	0.09
6758	8/25/2008	6:00:00	0.78	28.27	0.09
6758	8/25/2008	6:15:00	0.79	28.28	0.11
6758	8/25/2008	6:30:00	0.79	28.28	0.11
6758	8/25/2008	6:45:00	0.79	28.28	0.11
6758	8/25/2008	7:00:00	0.79	28.28	0.11
6758	8/25/2008	7:15:00	0.80	28.29	0.12
6758	8/25/2008	7:30:00	0.80	28.29	0.12
6758	8/25/2008	7:45:00	0.81	28.30	0.13
6758	8/25/2008	8:00:00	0.82	28.31	0.15
6758	8/25/2008	8:15:00	0.83	28.32	0.16
6758	8/25/2008	8:30:00	0.83	28.32	0.16
6758	8/25/2008	8:45:00	0.84	28.33	0.17
6758	8/25/2008	9:00:00	0.85	28.34	0.19
6758	8/25/2008	9:15:00	0.86	28.35	0.20
6758	8/25/2008	9:30:00	0.86	28.35	0.20
6758	8/25/2008	9:45:00	0.86	28.35	0.20
6758	8/25/2008	10:00:00	0.86	28.35	0.20
6758	8/25/2008	10:15:00	0.87	28.36	0.21
6758	8/25/2008	10:30:00	0.88	28.37	0.22
6758	8/25/2008	10:45:00	0.89	28.38	0.23
6758	8/25/2008	11:00:00	0.90	28.39	0.24

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	8/25/2008	11:15:00	0.90	28.39	0.24
6758	8/25/2008	11:30:00	0.92	28.41	0.27
6758	8/25/2008	11:45:00	0.94	28.43	0.32
6758	8/25/2008	12:00:00	0.96	28.45	0.39
6758	8/25/2008	12:15:00	0.97	28.46	0.42
6758	8/25/2008	12:30:00	0.98	28.47	0.47
6758	8/25/2008	12:45:00	0.99	28.48	0.51
6758	8/25/2008	13:00:00	0.99	28.48	0.51
6758	8/25/2008	13:15:00	1.00	28.49	0.56
6758	8/25/2008	13:30:00	1.00	28.49	0.56
6758	8/25/2008	13:45:00	1.01	28.50	0.62
6758	8/25/2008	14:00:00	1.01	28.50	0.62
6758	8/25/2008	14:15:00	1.01	28.50	0.62
6758	8/25/2008	14:30:00	1.01	28.50	0.62
6758	8/25/2008	14:45:00	1.01	28.50	0.62
6758	8/25/2008	15:00:00	1.00	28.49	0.56
6758	8/25/2008	15:15:00	0.99	28.48	0.51
6758	8/25/2008	15:30:00	0.98	28.47	0.47
6758	8/25/2008	15:45:00	0.99	28.48	0.51
6758	8/25/2008	16:00:00	0.98	28.47	0.47
6758	8/25/2008	16:15:00	0.98	28.47	0.47
6758	8/25/2008	16:30:00	0.97	28.46	0.42
6758	8/25/2008	16:45:00	0.96	28.45	0.39
6758	8/25/2008	17:00:00	0.94	28.43	0.32
6758	8/25/2008	17:15:00	0.93	28.42	0.30
6758	8/25/2008	17:30:00	0.92	28.41	0.27
6758	8/25/2008	17:45:00	0.90	28.39	0.24
6758	8/25/2008	18:00:00	0.89	28.38	0.23
6758	8/25/2008	18:15:00	0.87	28.36	0.21
6758	8/25/2008	18:30:00	0.86	28.35	0.20
6758	8/25/2008	18:45:00	0.85	28.34	0.19
6758	8/25/2008	19:00:00	0.84	28.33	0.17
6758	8/25/2008	19:15:00	0.83	28.32	0.16
6758	8/25/2008	19:30:00	0.82	28.31	0.15
6758	8/25/2008	19:45:00	0.82	28.31	0.15
6758	8/25/2008	20:00:00	0.81	28.30	0.13
6758	8/25/2008	20:15:00	0.81	28.30	0.13
6758	8/25/2008	20:30:00	0.80	28.29	0.12
6758	8/25/2008	20:45:00	0.80	28.29	0.12
6758	8/25/2008	21:00:00	0.80	28.29	0.12
6758	8/25/2008	21:15:00	0.79	28.28	0.11
6758	8/25/2008	21:30:00	0.79	28.28	0.11
6758	8/25/2008	21:45:00	0.79	28.28	0.11
6758	8/25/2008	22:00:00	0.78	28.27	0.09
6758	8/25/2008	22:15:00	0.78	28.27	0.09
6758	8/25/2008	22:30:00	0.78	28.27	0.09
6758	8/25/2008	22:45:00	0.78	28.27	0.09
6758	8/25/2008	23:00:00	0.77	28.26	0.08
6758	8/25/2008	23:15:00	0.77	28.26	0.08
6758	8/25/2008	23:30:00	0.77	28.26	0.08
6758	8/25/2008	23:45:00	0.77	28.26	0.08
6758	8/26/2008	0:00:00	0.77	28.26	0.08
6758	8/26/2008	0:15:00	0.77	28.26	0.08
6758	8/26/2008	0:30:00	0.77	28.26	0.08
6758	8/26/2008	0:45:00	0.77	28.26	0.08
6758	8/26/2008	1:00:00	0.77	28.26	0.08
6758	8/26/2008	1:15:00	0.77	28.26	0.08
6758	8/26/2008	1:30:00	0.77	28.26	0.08
6758	8/26/2008	1:45:00	0.77	28.26	0.08
6758	8/26/2008	2:00:00	0.78	28.27	0.09

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	8/26/2008	2:15:00	0.78	28.27	0.09
6758	8/26/2008	2:30:00	0.78	28.27	0.09
6758	8/26/2008	2:45:00	0.78	28.27	0.09
6758	8/26/2008	3:00:00	0.78	28.27	0.09
6758	8/26/2008	3:15:00	0.78	28.27	0.09
6758	8/26/2008	3:30:00	0.78	28.27	0.09
6758	8/26/2008	3:45:00	0.78	28.27	0.09
6758	8/26/2008	4:00:00	0.78	28.27	0.09
6758	8/26/2008	4:15:00	0.78	28.27	0.09
6758	8/26/2008	4:30:00	0.78	28.27	0.09
6758	8/26/2008	4:45:00	0.78	28.27	0.09
6758	8/26/2008	5:00:00	0.78	28.27	0.09
6758	8/26/2008	5:15:00	0.78	28.27	0.09
6758	8/26/2008	5:30:00	0.78	28.27	0.09
6758	8/26/2008	5:45:00	0.78	28.27	0.09
6758	8/26/2008	6:00:00	0.78	28.27	0.09
6758	8/26/2008	6:15:00	0.78	28.27	0.09
6758	8/26/2008	6:30:00	0.78	28.27	0.09
6758	8/26/2008	6:45:00	0.78	28.27	0.09
6758	8/26/2008	7:00:00	0.78	28.27	0.09
6758	8/26/2008	7:15:00	0.79	28.28	0.11
6758	8/26/2008	7:30:00	0.79	28.28	0.11
6758	8/26/2008	7:45:00	0.79	28.28	0.11
6758	8/26/2008	8:00:00	0.81	28.30	0.13
6758	8/26/2008	8:15:00	0.82	28.31	0.15
6758	8/26/2008	8:30:00	0.84	28.33	0.17
6758	8/26/2008	8:45:00	0.85	28.34	0.19
6758	8/26/2008	9:00:00	0.87	28.36	0.21
6758	8/26/2008	9:15:00	0.88	28.37	0.22
6758	8/26/2008	9:30:00	0.89	28.38	0.23
6758	8/26/2008	9:45:00	0.90	28.39	0.24
6758	8/26/2008	10:00:00	0.91	28.40	0.26
6758	8/26/2008	10:15:00	0.91	28.40	0.26
6758	8/26/2008	10:30:00	0.92	28.41	0.27
6758	8/26/2008	10:45:00	0.93	28.42	0.30
6758	8/26/2008	11:00:00	0.94	28.43	0.32
6758	8/26/2008	11:15:00	0.95	28.44	0.35
6758	8/26/2008	11:30:00	0.96	28.45	0.39
6758	8/26/2008	11:45:00	0.97	28.46	0.42
6758	8/26/2008	12:00:00	0.97	28.46	0.42
6758	8/26/2008	12:15:00	0.98	28.47	0.47
6758	8/26/2008	12:30:00	0.98	28.47	0.47
6758	8/26/2008	12:45:00	0.98	28.47	0.47
6758	8/26/2008	13:00:00	0.99	28.48	0.51
6758	8/26/2008	13:15:00	0.99	28.48	0.51
6758	8/26/2008	13:30:00	1.01	28.50	0.62
6758	8/26/2008	13:45:00	1.01	28.50	0.62
6758	8/26/2008	14:00:00	1.01	28.50	0.62
6758	8/26/2008	14:15:00	1.03	28.52	0.74
6758	8/26/2008	14:30:00	1.04	28.53	0.81
6758	8/26/2008	14:45:00	1.04	28.53	0.81
6758	8/26/2008	15:00:00	1.04	28.53	0.81
6758	8/26/2008	15:15:00	1.03	28.52	0.74
6758	8/26/2008	15:30:00	1.02	28.51	0.68
6758	8/26/2008	15:45:00	1.01	28.50	0.62
6758	8/26/2008	16:00:00	1.00	28.49	0.56
6758	8/26/2008	16:15:00	0.98	28.47	0.47
6758	8/26/2008	16:30:00	0.96	28.45	0.39
6758	8/26/2008	16:45:00	0.95	28.44	0.35
6758	8/26/2008	17:00:00	0.93	28.42	0.30

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	8/26/2008	17:15:00	0.92	28.41	0.27
6758	8/26/2008	17:30:00	0.90	28.39	0.24
6758	8/26/2008	17:45:00	0.90	28.39	0.24
6758	8/26/2008	18:00:00	0.89	28.38	0.23
6758	8/26/2008	18:15:00	0.88	28.37	0.22
6758	8/26/2008	18:30:00	0.87	28.36	0.21
6758	8/26/2008	18:45:00	0.85	28.34	0.19
6758	8/26/2008	19:00:00	0.84	28.33	0.17
6758	8/26/2008	19:15:00	0.83	28.32	0.16
6758	8/26/2008	19:30:00	0.82	28.31	0.15
6758	8/26/2008	19:45:00	0.81	28.30	0.13
6758	8/26/2008	20:00:00	0.80	28.29	0.12
6758	8/26/2008	20:15:00	0.80	28.29	0.12
6758	8/26/2008	20:30:00	0.80	28.29	0.12
6758	8/26/2008	20:45:00	0.80	28.29	0.12
6758	8/26/2008	21:00:00	0.79	28.28	0.11
6758	8/26/2008	21:15:00	0.79	28.28	0.11
6758	8/26/2008	21:30:00	0.78	28.27	0.09
6758	8/26/2008	21:45:00	0.78	28.27	0.09
6758	8/26/2008	22:00:00	0.78	28.27	0.09
6758	8/26/2008	22:15:00	0.78	28.27	0.09
6758	8/26/2008	22:30:00	0.78	28.27	0.09
6758	8/26/2008	22:45:00	0.78	28.27	0.09
6758	8/26/2008	23:00:00	0.78	28.27	0.09
6758	8/26/2008	23:15:00	0.77	28.26	0.08
6758	8/26/2008	23:30:00	0.77	28.26	0.08
6758	8/26/2008	23:45:00	0.77	28.26	0.08
6758	8/27/2008	0:00:00	0.77	28.26	0.08
6758	8/27/2008	0:15:00	0.77	28.26	0.08
6758	8/27/2008	0:30:00	0.77	28.26	0.08
6758	8/27/2008	0:45:00	0.77	28.26	0.08
6758	8/27/2008	1:00:00	0.77	28.26	0.08
6758	8/27/2008	1:15:00	0.77	28.26	0.08
6758	8/27/2008	1:30:00	0.77	28.26	0.08
6758	8/27/2008	1:45:00	0.77	28.26	0.08
6758	8/27/2008	2:00:00	0.77	28.26	0.08
6758	8/27/2008	2:15:00	0.77	28.26	0.08
6758	8/27/2008	2:30:00	0.77	28.26	0.08
6758	8/27/2008	2:45:00	0.77	28.26	0.08
6758	8/27/2008	3:00:00	0.77	28.26	0.08
6758	8/27/2008	3:15:00	0.77	28.26	0.08
6758	8/27/2008	3:30:00	0.77	28.26	0.08
6758	8/27/2008	3:45:00	0.77	28.26	0.08
6758	8/27/2008	4:00:00	0.77	28.26	0.08
6758	8/27/2008	4:15:00	0.77	28.26	0.08
6758	8/27/2008	4:30:00	0.77	28.26	0.08
6758	8/27/2008	4:45:00	0.77	28.26	0.08
6758	8/27/2008	5:00:00	0.77	28.26	0.08
6758	8/27/2008	5:15:00	0.77	28.26	0.08
6758	8/27/2008	5:30:00	0.77	28.26	0.08
6758	8/27/2008	5:45:00	0.77	28.26	0.08
6758	8/27/2008	6:00:00	0.77	28.26	0.08
6758	8/27/2008	6:15:00	0.77	28.26	0.08
6758	8/27/2008	6:30:00	0.77	28.26	0.08
6758	8/27/2008	6:45:00	0.78	28.27	0.09
6758	8/27/2008	7:00:00	0.78	28.27	0.09
6758	8/27/2008	7:15:00	0.78	28.27	0.09
6758	8/27/2008	7:30:00	0.79	28.28	0.11
6758	8/27/2008	7:45:00	0.80	28.29	0.12
6758	8/27/2008	8:00:00	0.80	28.29	0.12

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	8/27/2008	8:15:00	0.80	28.29	0.12
6758	8/27/2008	8:30:00	0.81	28.30	0.13
6758	8/27/2008	8:45:00	0.82	28.31	0.15
6758	8/27/2008	9:00:00	0.83	28.32	0.16
6758	8/27/2008	9:15:00	0.84	28.33	0.17
6758	8/27/2008	9:30:00	0.85	28.34	0.19
6758	8/27/2008	9:45:00	0.86	28.35	0.20
6758	8/27/2008	10:00:00	0.88	28.37	0.22
6758	8/27/2008	10:15:00	0.89	28.38	0.23
6758	8/27/2008	10:30:00	0.91	28.40	0.26
6758	8/27/2008	10:45:00	0.92	28.41	0.27
6758	8/27/2008	11:00:00	0.93	28.42	0.30
6758	8/27/2008	11:15:00	0.93	28.42	0.30
6758	8/27/2008	11:30:00	0.94	28.43	0.32
6758	8/27/2008	11:45:00	0.95	28.44	0.35
6758	8/27/2008	12:00:00	0.95	28.44	0.35
6758	8/27/2008	12:15:00	0.96	28.45	0.39
6758	8/27/2008	12:30:00	0.96	28.45	0.39
6758	8/27/2008	12:45:00	0.96	28.45	0.39
6758	8/27/2008	13:00:00	0.97	28.46	0.42
6758	8/27/2008	13:15:00	0.97	28.46	0.42
6758	8/27/2008	13:30:00	0.98	28.47	0.47
6758	8/27/2008	13:45:00	0.98	28.47	0.47
6758	8/27/2008	14:00:00	0.99	28.48	0.51
6758	8/27/2008	14:15:00	0.99	28.48	0.51
6758	8/27/2008	14:30:00	0.99	28.48	0.51
6758	8/27/2008	14:45:00	0.98	28.47	0.47
6758	8/27/2008	15:00:00	0.97	28.46	0.42
6758	8/27/2008	15:15:00	0.97	28.46	0.42
6758	8/27/2008	15:30:00	0.97	28.46	0.42
6758	8/27/2008	15:45:00	0.97	28.46	0.42
6758	8/27/2008	16:00:00	0.96	28.45	0.39
6758	8/27/2008	16:15:00	0.95	28.44	0.35
6758	8/27/2008	16:30:00	0.94	28.43	0.32
6758	8/27/2008	16:45:00	0.93	28.42	0.30
6758	8/27/2008	17:00:00	0.92	28.41	0.27
6758	8/27/2008	17:15:00	0.90	28.39	0.24
6758	8/27/2008	17:30:00	0.89	28.38	0.23
6758	8/27/2008	17:45:00	0.87	28.36	0.21
6758	8/27/2008	18:00:00	0.85	28.34	0.19
6758	8/27/2008	18:15:00	0.84	28.33	0.17
6758	8/27/2008	18:30:00	0.83	28.32	0.16
6758	8/27/2008	18:45:00	0.82	28.31	0.15
6758	8/27/2008	19:00:00	0.81	28.30	0.13
6758	8/27/2008	19:15:00	0.81	28.30	0.13
6758	8/27/2008	19:30:00	0.80	28.29	0.12
6758	8/27/2008	19:45:00	0.80	28.29	0.12
6758	8/27/2008	20:00:00	0.79	28.28	0.11
6758	8/27/2008	20:15:00	0.79	28.28	0.11
6758	8/27/2008	20:30:00	0.79	28.28	0.11
6758	8/27/2008	20:45:00	0.79	28.28	0.11
6758	8/27/2008	21:00:00	0.78	28.27	0.09
6758	8/27/2008	21:15:00	0.78	28.27	0.09
6758	8/27/2008	21:30:00	0.78	28.27	0.09
6758	8/27/2008	21:45:00	0.78	28.27	0.09
6758	8/27/2008	22:00:00	0.78	28.27	0.09
6758	8/27/2008	22:15:00	0.78	28.27	0.09
6758	8/27/2008	22:30:00	0.78	28.27	0.09
6758	8/27/2008	22:45:00	0.78	28.27	0.09
6758	8/27/2008	23:00:00	0.78	28.27	0.09

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	8/27/2008	23:15:00	0.78	28.27	0.09
6758	8/27/2008	23:30:00	0.78	28.27	0.09
6758	8/27/2008	23:45:00	0.78	28.27	0.09
6758	8/28/2008	0:00:00	0.78	28.27	0.09
6758	8/28/2008	0:15:00	0.78	28.27	0.09
6758	8/28/2008	0:30:00	0.78	28.27	0.09
6758	8/28/2008	0:45:00	0.78	28.27	0.09
6758	8/28/2008	1:00:00	0.78	28.27	0.09
6758	8/28/2008	1:15:00	0.78	28.27	0.09
6758	8/28/2008	1:30:00	0.78	28.27	0.09
6758	8/28/2008	1:45:00	0.78	28.27	0.09
6758	8/28/2008	2:00:00	0.78	28.27	0.09
6758	8/28/2008	2:15:00	0.78	28.27	0.09
6758	8/28/2008	2:30:00	0.77	28.26	0.08
6758	8/28/2008	2:45:00	0.78	28.27	0.09
6758	8/28/2008	3:00:00	0.78	28.27	0.09
6758	8/28/2008	3:15:00	0.78	28.27	0.09
6758	8/28/2008	3:30:00	0.78	28.27	0.09
6758	8/28/2008	3:45:00	0.78	28.27	0.09
6758	8/28/2008	4:00:00	0.78	28.27	0.09
6758	8/28/2008	4:15:00	0.78	28.27	0.09
6758	8/28/2008	4:30:00	0.78	28.27	0.09
6758	8/28/2008	4:45:00	0.78	28.27	0.09
6758	8/28/2008	5:00:00	0.78	28.27	0.09
6758	8/28/2008	5:15:00	0.78	28.27	0.09
6758	8/28/2008	5:30:00	0.78	28.27	0.09
6758	8/28/2008	5:45:00	0.78	28.27	0.09
6758	8/28/2008	6:00:00	0.78	28.27	0.09
6758	8/28/2008	6:15:00	0.78	28.27	0.09
6758	8/28/2008	6:30:00	0.78	28.27	0.09
6758	8/28/2008	6:45:00	0.78	28.27	0.09
6758	8/28/2008	7:00:00	0.78	28.27	0.09
6758	8/28/2008	7:15:00	0.78	28.27	0.09
6758	8/28/2008	7:30:00	0.78	28.27	0.09
6758	8/28/2008	7:45:00	0.78	28.27	0.09
6758	8/28/2008	8:00:00	0.78	28.27	0.09
6758	8/28/2008	8:15:00	0.79	28.28	0.11
6758	8/28/2008	8:30:00	0.79	28.28	0.11
6758	8/28/2008	8:45:00	0.79	28.28	0.11
6758	8/28/2008	9:00:00	0.80	28.29	0.12
6758	8/28/2008	9:15:00	0.80	28.29	0.12
6758	8/28/2008	9:30:00	0.80	28.29	0.12
6758	8/28/2008	9:45:00	0.81	28.30	0.13
6758	8/28/2008	10:00:00	0.81	28.30	0.13
6758	8/28/2008	10:15:00	0.82	28.31	0.15
6758	8/28/2008	10:30:00	0.83	28.32	0.16
6758	8/28/2008	10:45:00	0.84	28.33	0.17
6758	8/28/2008	11:00:00	0.86	28.35	0.20
6758	8/28/2008	11:15:00	0.87	28.36	0.21
6758	8/28/2008	11:30:00	0.89	28.38	0.23
6758	8/28/2008	11:45:00	0.91	28.40	0.26
6758	8/28/2008	12:00:00	0.92	28.41	0.27
6758	8/28/2008	12:15:00	0.93	28.42	0.30
6758	8/28/2008	12:30:00	0.93	28.42	0.30
6758	8/28/2008	12:45:00	0.93	28.42	0.30
6758	8/28/2008	13:00:00	0.94	28.43	0.32
6758	8/28/2008	13:15:00	0.94	28.43	0.32
6758	8/28/2008	13:30:00	0.95	28.44	0.35
6758	8/28/2008	13:45:00	0.95	28.44	0.35
6758	8/28/2008	14:00:00	0.96	28.45	0.39

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	8/28/2008	14:15:00	0.96	28.45	0.39
6758	8/28/2008	14:30:00	0.97	28.46	0.42
6758	8/28/2008	14:45:00	0.97	28.46	0.42
6758	8/28/2008	15:00:00	0.97	28.46	0.42
6758	8/28/2008	15:15:00	0.97	28.46	0.42
6758	8/28/2008	15:30:00	0.97	28.46	0.42
6758	8/28/2008	15:45:00	0.96	28.45	0.39
6758	8/28/2008	16:00:00	0.94	28.43	0.32
6758	8/28/2008	16:15:00	0.93	28.42	0.30
6758	8/28/2008	16:30:00	0.91	28.40	0.26
6758	8/28/2008	16:45:00	0.89	28.38	0.23
6758	8/28/2008	17:00:00	0.88	28.37	0.22
6758	8/28/2008	17:15:00	0.87	28.36	0.21
6758	8/28/2008	17:30:00	0.86	28.35	0.20
6758	8/28/2008	17:45:00	0.85	28.34	0.19
6758	8/28/2008	18:00:00	0.84	28.33	0.17
6758	8/28/2008	18:15:00	0.83	28.32	0.16
6758	8/28/2008	18:30:00	0.83	28.32	0.16
6758	8/28/2008	18:45:00	0.82	28.31	0.15
6758	8/28/2008	19:00:00	0.82	28.31	0.15
6758	8/28/2008	19:15:00	0.81	28.30	0.13
6758	8/28/2008	19:30:00	0.81	28.30	0.13
6758	8/28/2008	19:45:00	0.80	28.29	0.12
6758	8/28/2008	20:00:00	0.80	28.29	0.12
6758	8/28/2008	20:15:00	0.79	28.28	0.11
6758	8/28/2008	20:30:00	0.79	28.28	0.11
6758	8/28/2008	20:45:00	0.79	28.28	0.11
6758	8/28/2008	21:00:00	0.79	28.28	0.11
6758	8/28/2008	21:15:00	0.78	28.27	0.09
6758	8/28/2008	21:30:00	0.78	28.27	0.09
6758	8/28/2008	21:45:00	0.78	28.27	0.09
6758	8/28/2008	22:00:00	0.78	28.27	0.09
6758	8/28/2008	22:15:00	0.78	28.27	0.09
6758	8/28/2008	22:30:00	0.78	28.27	0.09
6758	8/28/2008	22:45:00	0.78	28.27	0.09
6758	8/28/2008	23:00:00	0.78	28.27	0.09
6758	8/28/2008	23:15:00	0.78	28.27	0.09
6758	8/28/2008	23:30:00	0.78	28.27	0.09
6758	8/28/2008	23:45:00	0.78	28.27	0.09
6758	8/29/2008	0:00:00	0.78	28.27	0.09
6758	8/29/2008	0:15:00	0.78	28.27	0.09
6758	8/29/2008	0:30:00	0.78	28.27	0.09
6758	8/29/2008	0:45:00	0.78	28.27	0.09
6758	8/29/2008	1:00:00	0.78	28.27	0.09
6758	8/29/2008	1:15:00	0.78	28.27	0.09
6758	8/29/2008	1:30:00	0.78	28.27	0.09
6758	8/29/2008	1:45:00	0.78	28.27	0.09
6758	8/29/2008	2:00:00	0.78	28.27	0.09
6758	8/29/2008	2:15:00	0.78	28.27	0.09
6758	8/29/2008	2:30:00	0.77	28.26	0.08
6758	8/29/2008	2:45:00	0.78	28.27	0.09
6758	8/29/2008	3:00:00	0.77	28.26	0.08
6758	8/29/2008	3:15:00	0.77	28.26	0.08
6758	8/29/2008	3:30:00	0.78	28.27	0.09
6758	8/29/2008	3:45:00	0.78	28.27	0.09
6758	8/29/2008	4:00:00	0.78	28.27	0.09
6758	8/29/2008	4:15:00	0.78	28.27	0.09
6758	8/29/2008	4:30:00	0.78	28.27	0.09
6758	8/29/2008	4:45:00	0.78	28.27	0.09
6758	8/29/2008	5:00:00	0.77	28.26	0.08

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	8/29/2008	5:15:00	0.78	28.27	0.09
6758	8/29/2008	5:30:00	0.77	28.26	0.08
6758	8/29/2008	5:45:00	0.77	28.26	0.08
6758	8/29/2008	6:00:00	0.78	28.27	0.09
6758	8/29/2008	6:15:00	0.78	28.27	0.09
6758	8/29/2008	6:30:00	0.78	28.27	0.09
6758	8/29/2008	6:45:00	0.78	28.27	0.09
6758	8/29/2008	7:00:00	0.78	28.27	0.09
6758	8/29/2008	7:15:00	0.79	28.28	0.11
6758	8/29/2008	7:30:00	0.79	28.28	0.11
6758	8/29/2008	7:45:00	0.79	28.28	0.11
6758	8/29/2008	8:00:00	0.80	28.29	0.12
6758	8/29/2008	8:15:00	0.80	28.29	0.12
6758	8/29/2008	8:30:00	0.81	28.30	0.13
6758	8/29/2008	8:45:00	0.81	28.30	0.13
6758	8/29/2008	9:00:00	0.82	28.31	0.15
6758	8/29/2008	9:15:00	0.83	28.32	0.16
6758	8/29/2008	9:30:00	0.84	28.33	0.17
6758	8/29/2008	9:45:00	0.85	28.34	0.19
6758	8/29/2008	10:00:00	0.87	28.36	0.21
6758	8/29/2008	10:15:00	0.87	28.36	0.21
6758	8/29/2008	10:30:00	0.87	28.36	0.21
6758	8/29/2008	10:45:00	0.87	28.36	0.21
6758	8/29/2008	11:00:00	0.87	28.36	0.21
6758	8/29/2008	11:15:00	0.88	28.37	0.22
6758	8/29/2008	11:30:00	0.88	28.37	0.22
6758	8/29/2008	11:45:00	0.89	28.38	0.23
6758	8/29/2008	12:00:00	0.89	28.38	0.23
6758	8/29/2008	12:15:00	0.89	28.38	0.23
6758	8/29/2008	12:30:00	0.89	28.38	0.23
6758	8/29/2008	12:45:00	0.89	28.38	0.23
6758	8/29/2008	13:00:00	0.90	28.39	0.24
6758	8/29/2008	13:15:00	0.90	28.39	0.24
6758	8/29/2008	13:30:00	0.91	28.40	0.26
6758	8/29/2008	13:45:00	0.92	28.41	0.27
6758	8/29/2008	14:00:00	0.93	28.42	0.30
6758	8/29/2008	14:15:00	0.93	28.42	0.30
6758	8/29/2008	14:30:00	0.93	28.42	0.30
6758	8/29/2008	14:45:00	0.92	28.41	0.27
6758	8/29/2008	15:00:00	0.92	28.41	0.27
6758	8/29/2008	15:15:00	0.92	28.41	0.27
6758	8/29/2008	15:30:00	0.92	28.41	0.27
6758	8/29/2008	15:45:00	0.91	28.40	0.26
6758	8/29/2008	16:00:00	0.90	28.39	0.24
6758	8/29/2008	16:15:00	0.89	28.38	0.23
6758	8/29/2008	16:30:00	0.89	28.38	0.23
6758	8/29/2008	16:45:00	0.88	28.37	0.22
6758	8/29/2008	17:00:00	0.88	28.37	0.22
6758	8/29/2008	17:15:00	0.88	28.37	0.22
6758	8/29/2008	17:30:00	0.87	28.36	0.21
6758	8/29/2008	17:45:00	0.86	28.35	0.20
6758	8/29/2008	18:00:00	0.85	28.34	0.19
6758	8/29/2008	18:15:00	0.84	28.33	0.17
6758	8/29/2008	18:30:00	0.83	28.32	0.16
6758	8/29/2008	18:45:00	0.83	28.32	0.16
6758	8/29/2008	19:00:00	0.82	28.31	0.15
6758	8/29/2008	19:15:00	0.81	28.30	0.13
6758	8/29/2008	19:30:00	0.81	28.30	0.13
6758	8/29/2008	19:45:00	0.80	28.29	0.12
6758	8/29/2008	20:00:00	0.80	28.29	0.12

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	8/29/2008	20:15:00	0.80	28.29	0.12
6758	8/29/2008	20:30:00	0.80	28.29	0.12
6758	8/29/2008	20:45:00	0.79	28.28	0.11
6758	8/29/2008	21:00:00	0.79	28.28	0.11
6758	8/29/2008	21:15:00	0.78	28.27	0.09
6758	8/29/2008	21:30:00	0.78	28.27	0.09
6758	8/29/2008	21:45:00	0.78	28.27	0.09
6758	8/29/2008	22:00:00	0.78	28.27	0.09
6758	8/29/2008	22:15:00	0.78	28.27	0.09
6758	8/29/2008	22:30:00	0.78	28.27	0.09
6758	8/29/2008	22:45:00	0.77	28.26	0.08
6758	8/29/2008	23:00:00	0.77	28.26	0.08
6758	8/29/2008	23:15:00	0.77	28.26	0.08
6758	8/29/2008	23:30:00	0.77	28.26	0.08
6758	8/29/2008	23:45:00	0.77	28.26	0.08
6758	8/30/2008	0:00:00	0.77	28.26	0.08
6758	8/30/2008	0:15:00	0.77	28.26	0.08
6758	8/30/2008	0:30:00	0.77	28.26	0.08
6758	8/30/2008	0:45:00	0.77	28.26	0.08
6758	8/30/2008	1:00:00	0.77	28.26	0.08
6758	8/30/2008	1:15:00	0.77	28.26	0.08
6758	8/30/2008	1:30:00	0.77	28.26	0.08
6758	8/30/2008	1:45:00	0.76	28.25	0.07
6758	8/30/2008	2:00:00	0.76	28.25	0.07
6758	8/30/2008	2:15:00	0.76	28.25	0.07
6758	8/30/2008	2:30:00	0.76	28.25	0.07
6758	8/30/2008	2:45:00	0.76	28.25	0.07
6758	8/30/2008	3:00:00	0.77	28.26	0.08
6758	8/30/2008	3:15:00	0.77	28.26	0.08
6758	8/30/2008	3:30:00	0.77	28.26	0.08
6758	8/30/2008	3:45:00	0.77	28.26	0.08
6758	8/30/2008	4:00:00	0.77	28.26	0.08
6758	8/30/2008	4:15:00	0.77	28.26	0.08
6758	8/30/2008	4:30:00	0.77	28.26	0.08
6758	8/30/2008	4:45:00	0.77	28.26	0.08
6758	8/30/2008	5:00:00	0.77	28.26	0.08
6758	8/30/2008	5:15:00	0.77	28.26	0.08
6758	8/30/2008	5:30:00	0.78	28.27	0.09
6758	8/30/2008	5:45:00	0.77	28.26	0.08
6758	8/30/2008	6:00:00	0.78	28.27	0.09
6758	8/30/2008	6:15:00	0.78	28.27	0.09
6758	8/30/2008	6:30:00	0.78	28.27	0.09
6758	8/30/2008	6:45:00	0.78	28.27	0.09
6758	8/30/2008	7:00:00	0.78	28.27	0.09
6758	8/30/2008	7:15:00	0.79	28.28	0.11
6758	8/30/2008	7:30:00	0.80	28.29	0.12
6758	8/30/2008	7:45:00	0.80	28.29	0.12
6758	8/30/2008	8:00:00	0.81	28.30	0.13
6758	8/30/2008	8:15:00	0.82	28.31	0.15
6758	8/30/2008	8:30:00	0.82	28.31	0.15
6758	8/30/2008	8:45:00	0.83	28.32	0.16
6758	8/30/2008	9:00:00	0.84	28.33	0.17
6758	8/30/2008	9:15:00	0.84	28.33	0.17
6758	8/30/2008	9:30:00	0.85	28.34	0.19
6758	8/30/2008	9:45:00	0.87	28.36	0.21
6758	8/30/2008	10:00:00	0.88	28.37	0.22
6758	8/30/2008	10:15:00	0.90	28.39	0.24
6758	8/30/2008	10:30:00	0.91	28.40	0.26
6758	8/30/2008	10:45:00	0.92	28.41	0.27
6758	8/30/2008	11:00:00	0.93	28.42	0.30

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	8/30/2008	11:15:00	0.94	28.43	0.32
6758	8/30/2008	11:30:00	0.95	28.44	0.35
6758	8/30/2008	11:45:00	0.96	28.45	0.39
6758	8/30/2008	12:00:00	0.97	28.46	0.42
6758	8/30/2008	12:15:00	0.97	28.46	0.42
6758	8/30/2008	12:30:00	0.98	28.47	0.47
6758	8/30/2008	12:45:00	0.98	28.47	0.47
6758	8/30/2008	13:00:00	0.99	28.48	0.51
6758	8/30/2008	13:15:00	0.99	28.48	0.51
6758	8/30/2008	13:30:00	1.00	28.49	0.56
6758	8/30/2008	13:45:00	1.01	28.50	0.62
6758	8/30/2008	14:00:00	1.01	28.50	0.62
6758	8/30/2008	14:15:00	1.01	28.50	0.62
6758	8/30/2008	14:30:00	1.01	28.50	0.62
6758	8/30/2008	14:45:00	1.00	28.49	0.56
6758	8/30/2008	15:00:00	1.00	28.49	0.56
6758	8/30/2008	15:15:00	0.99	28.48	0.51
6758	8/30/2008	15:30:00	0.99	28.48	0.51
6758	8/30/2008	15:45:00	0.98	28.47	0.47
6758	8/30/2008	16:00:00	0.98	28.47	0.47
6758	8/30/2008	16:15:00	0.97	28.46	0.42
6758	8/30/2008	16:30:00	0.96	28.45	0.39
6758	8/30/2008	16:45:00	0.94	28.43	0.32
6758	8/30/2008	17:00:00	0.93	28.42	0.30
6758	8/30/2008	17:15:00	0.92	28.41	0.27
6758	8/30/2008	17:30:00	0.91	28.40	0.26
6758	8/30/2008	17:45:00	0.90	28.39	0.24
6758	8/30/2008	18:00:00	0.89	28.38	0.23
6758	8/30/2008	18:15:00	0.87	28.36	0.21
6758	8/30/2008	18:30:00	0.86	28.35	0.20
6758	8/30/2008	18:45:00	0.85	28.34	0.19
6758	8/30/2008	19:00:00	0.84	28.33	0.17
6758	8/30/2008	19:15:00	0.83	28.32	0.16
6758	8/30/2008	19:30:00	0.82	28.31	0.15
6758	8/30/2008	19:45:00	0.82	28.31	0.15
6758	8/30/2008	20:00:00	0.82	28.31	0.15
6758	8/30/2008	20:15:00	0.81	28.30	0.13
6758	8/30/2008	20:30:00	0.81	28.30	0.13
6758	8/30/2008	20:45:00	0.81	28.30	0.13
6758	8/30/2008	21:00:00	0.80	28.29	0.12
6758	8/30/2008	21:15:00	0.80	28.29	0.12
6758	8/30/2008	21:30:00	0.80	28.29	0.12
6758	8/30/2008	21:45:00	0.80	28.29	0.12
6758	8/30/2008	22:00:00	0.80	28.29	0.12
6758	8/30/2008	22:15:00	0.79	28.28	0.11
6758	8/30/2008	22:30:00	0.79	28.28	0.11
6758	8/30/2008	22:45:00	0.79	28.28	0.11
6758	8/30/2008	23:00:00	0.79	28.28	0.11
6758	8/30/2008	23:15:00	0.79	28.28	0.11
6758	8/30/2008	23:30:00	0.79	28.28	0.11
6758	8/30/2008	23:45:00	0.79	28.28	0.11
6758	8/31/2008	0:00:00	0.79	28.28	0.11
6758	8/31/2008	0:15:00	0.79	28.28	0.11
6758	8/31/2008	0:30:00	0.79	28.28	0.11
6758	8/31/2008	0:45:00	0.79	28.28	0.11
6758	8/31/2008	1:00:00	0.79	28.28	0.11
6758	8/31/2008	1:15:00	0.79	28.28	0.11
6758	8/31/2008	1:30:00	0.79	28.28	0.11
6758	8/31/2008	1:45:00	0.79	28.28	0.11
6758	8/31/2008	2:00:00	0.79	28.28	0.11

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	8/31/2008	2:15:00	0.79	28.28	0.11
6758	8/31/2008	2:30:00	0.80	28.29	0.12
6758	8/31/2008	2:45:00	0.79	28.28	0.11
6758	8/31/2008	3:00:00	0.79	28.28	0.11
6758	8/31/2008	3:15:00	0.80	28.29	0.12
6758	8/31/2008	3:30:00	0.80	28.29	0.12
6758	8/31/2008	3:45:00	0.79	28.28	0.11
6758	8/31/2008	4:00:00	0.79	28.28	0.11
6758	8/31/2008	4:15:00	0.79	28.28	0.11
6758	8/31/2008	4:30:00	0.79	28.28	0.11
6758	8/31/2008	4:45:00	0.79	28.28	0.11
6758	8/31/2008	5:00:00	0.79	28.28	0.11
6758	8/31/2008	5:15:00	0.79	28.28	0.11
6758	8/31/2008	5:30:00	0.78	28.27	0.09
6758	8/31/2008	5:45:00	0.78	28.27	0.09
6758	8/31/2008	6:00:00	0.78	28.27	0.09
6758	8/31/2008	6:15:00	0.78	28.27	0.09
6758	8/31/2008	6:30:00	0.78	28.27	0.09
6758	8/31/2008	6:45:00	0.78	28.27	0.09
6758	8/31/2008	7:00:00	0.79	28.28	0.11
6758	8/31/2008	7:15:00	0.80	28.29	0.12
6758	8/31/2008	7:30:00	0.80	28.29	0.12
6758	8/31/2008	7:45:00	0.81	28.30	0.13
6758	8/31/2008	8:00:00	0.82	28.31	0.15
6758	8/31/2008	8:15:00	0.83	28.32	0.16
6758	8/31/2008	8:30:00	0.84	28.33	0.17
6758	8/31/2008	8:45:00	0.84	28.33	0.17
6758	8/31/2008	9:00:00	0.86	28.35	0.20
6758	8/31/2008	9:15:00	0.86	28.35	0.20
6758	8/31/2008	9:30:00	0.87	28.36	0.21
6758	8/31/2008	9:45:00	0.88	28.37	0.22
6758	8/31/2008	10:00:00	0.89	28.38	0.23
6758	8/31/2008	10:15:00	0.90	28.39	0.24
6758	8/31/2008	10:30:00	0.91	28.40	0.26
6758	8/31/2008	10:45:00	0.92	28.41	0.27
6758	8/31/2008	11:00:00	0.93	28.42	0.30
6758	8/31/2008	11:15:00	0.94	28.43	0.32
6758	8/31/2008	11:30:00	0.95	28.44	0.35
6758	8/31/2008	11:45:00	0.96	28.45	0.39
6758	8/31/2008	12:00:00	0.96	28.45	0.39
6758	8/31/2008	12:15:00	0.97	28.46	0.42
6758	8/31/2008	12:30:00	0.97	28.46	0.42
6758	8/31/2008	12:45:00	0.98	28.47	0.47
6758	8/31/2008	13:00:00	0.99	28.48	0.51
6758	8/31/2008	13:15:00	0.99	28.48	0.51
6758	8/31/2008	13:30:00	0.99	28.48	0.51
6758	8/31/2008	13:45:00	1.00	28.49	0.56
6758	8/31/2008	14:00:00	1.00	28.49	0.56
6758	8/31/2008	14:15:00	1.00	28.49	0.56
6758	8/31/2008	14:30:00	1.00	28.49	0.56
6758	8/31/2008	14:45:00	1.00	28.49	0.56
6758	8/31/2008	15:00:00	1.00	28.49	0.56
6758	8/31/2008	15:15:00	0.99	28.48	0.51
6758	8/31/2008	15:30:00	0.99	28.48	0.51
6758	8/31/2008	15:45:00	0.98	28.47	0.47
6758	8/31/2008	16:00:00	0.97	28.46	0.42
6758	8/31/2008	16:15:00	0.96	28.45	0.39
6758	8/31/2008	16:30:00	0.95	28.44	0.35
6758	8/31/2008	16:45:00	0.93	28.42	0.30
6758	8/31/2008	17:00:00	0.91	28.40	0.26

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	8/31/2008	17:15:00	0.89	28.38	0.23
6758	8/31/2008	17:30:00	0.88	28.37	0.22
6758	8/31/2008	17:45:00	0.87	28.36	0.21
6758	8/31/2008	18:00:00	0.86	28.35	0.20
6758	8/31/2008	18:15:00	0.85	28.34	0.19
6758	8/31/2008	18:30:00	0.84	28.33	0.17
6758	8/31/2008	18:45:00	0.83	28.32	0.16
6758	8/31/2008	19:00:00	0.82	28.31	0.15
6758	8/31/2008	19:15:00	0.82	28.31	0.15
6758	8/31/2008	19:30:00	0.81	28.30	0.13
6758	8/31/2008	19:45:00	0.81	28.30	0.13
6758	8/31/2008	20:00:00	0.80	28.29	0.12
6758	8/31/2008	20:15:00	0.80	28.29	0.12
6758	8/31/2008	20:30:00	0.80	28.29	0.12
6758	8/31/2008	20:45:00	0.80	28.29	0.12
6758	8/31/2008	21:00:00	0.80	28.29	0.12
6758	8/31/2008	21:15:00	0.79	28.28	0.11
6758	8/31/2008	21:30:00	0.79	28.28	0.11
6758	8/31/2008	21:45:00	0.79	28.28	0.11
6758	8/31/2008	22:00:00	0.79	28.28	0.11
6758	8/31/2008	22:15:00	0.79	28.28	0.11
6758	8/31/2008	22:30:00	0.79	28.28	0.11
6758	8/31/2008	22:45:00	0.78	28.27	0.09
6758	8/31/2008	23:00:00	0.79	28.28	0.11
6758	8/31/2008	23:15:00	0.79	28.28	0.11
6758	8/31/2008	23:30:00	0.79	28.28	0.11
6758	8/31/2008	23:45:00	0.79	28.28	0.11
6758	9/1/2008	0:00:00	0.79	28.28	0.11
6758	9/1/2008	0:15:00	0.79	28.28	0.11
6758	9/1/2008	0:30:00	0.79	28.28	0.11
6758	9/1/2008	0:45:00	0.78	28.27	0.09
6758	9/1/2008	1:00:00	0.79	28.28	0.11
6758	9/1/2008	1:15:00	0.78	28.27	0.09
6758	9/1/2008	1:30:00	0.79	28.28	0.11
6758	9/1/2008	1:45:00	0.78	28.27	0.09
6758	9/1/2008	2:00:00	0.78	28.27	0.09
6758	9/1/2008	2:15:00	0.78	28.27	0.09
6758	9/1/2008	2:30:00	0.78	28.27	0.09
6758	9/1/2008	2:45:00	0.79	28.28	0.11
6758	9/1/2008	3:00:00	0.78	28.27	0.09
6758	9/1/2008	3:15:00	0.78	28.27	0.09
6758	9/1/2008	3:30:00	0.78	28.27	0.09
6758	9/1/2008	3:45:00	0.78	28.27	0.09
6758	9/1/2008	4:00:00	0.78	28.27	0.09
6758	9/1/2008	4:15:00	0.79	28.28	0.11
6758	9/1/2008	4:30:00	0.79	28.28	0.11
6758	9/1/2008	4:45:00	0.79	28.28	0.11
6758	9/1/2008	5:00:00	0.79	28.28	0.11
6758	9/1/2008	5:15:00	0.79	28.28	0.11
6758	9/1/2008	5:30:00	0.79	28.28	0.11
6758	9/1/2008	5:45:00	0.79	28.28	0.11
6758	9/1/2008	6:00:00	0.79	28.28	0.11
6758	9/1/2008	6:15:00	0.79	28.28	0.11
6758	9/1/2008	6:30:00	0.79	28.28	0.11
6758	9/1/2008	6:45:00	0.79	28.28	0.11
6758	9/1/2008	7:00:00	0.79	28.28	0.11
6758	9/1/2008	7:15:00	0.79	28.28	0.11
6758	9/1/2008	7:30:00	0.80	28.29	0.12
6758	9/1/2008	7:45:00	0.80	28.29	0.12
6758	9/1/2008	8:00:00	0.80	28.29	0.12

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	9/1/2008	8:15:00	0.80	28.29	0.12
6758	9/1/2008	8:30:00	0.81	28.30	0.13
6758	9/1/2008	8:45:00	0.82	28.31	0.15
6758	9/1/2008	9:00:00	0.83	28.32	0.16
6758	9/1/2008	9:15:00	0.84	28.33	0.17
6758	9/1/2008	9:30:00	0.86	28.35	0.20
6758	9/1/2008	9:45:00	0.88	28.37	0.22
6758	9/1/2008	10:00:00	0.89	28.38	0.23
6758	9/1/2008	10:15:00	0.90	28.39	0.24
6758	9/1/2008	10:30:00	0.91	28.40	0.26
6758	9/1/2008	10:45:00	0.92	28.41	0.27
6758	9/1/2008	11:00:00	0.93	28.42	0.30
6758	9/1/2008	11:15:00	0.93	28.42	0.30
6758	9/1/2008	11:30:00	0.93	28.42	0.30
6758	9/1/2008	11:45:00	0.94	28.43	0.32
6758	9/1/2008	12:00:00	0.94	28.43	0.32
6758	9/1/2008	12:15:00	0.95	28.44	0.35
6758	9/1/2008	12:30:00	0.96	28.45	0.39
6758	9/1/2008	12:45:00	0.96	28.45	0.39
6758	9/1/2008	13:00:00	0.97	28.46	0.42
6758	9/1/2008	13:15:00	0.97	28.46	0.42
6758	9/1/2008	13:30:00	0.98	28.47	0.47
6758	9/1/2008	13:45:00	0.98	28.47	0.47
6758	9/1/2008	14:00:00	0.98	28.47	0.47
6758	9/1/2008	14:15:00	0.99	28.48	0.51
6758	9/1/2008	14:30:00	0.98	28.47	0.47
6758	9/1/2008	14:45:00	0.97	28.46	0.42
6758	9/1/2008	15:00:00	0.96	28.45	0.39
6758	9/1/2008	15:15:00	0.96	28.45	0.39
6758	9/1/2008	15:30:00	0.96	28.45	0.39
6758	9/1/2008	15:45:00	0.96	28.45	0.39
6758	9/1/2008	16:00:00	0.96	28.45	0.39
6758	9/1/2008	16:15:00	0.95	28.44	0.35
6758	9/1/2008	16:30:00	0.94	28.43	0.32
6758	9/1/2008	16:45:00	0.93	28.42	0.30
6758	9/1/2008	17:00:00	0.91	28.40	0.26
6758	9/1/2008	17:15:00	0.90	28.39	0.24
6758	9/1/2008	17:30:00	0.89	28.38	0.23
6758	9/1/2008	17:45:00	0.87	28.36	0.21
6758	9/1/2008	18:00:00	0.86	28.35	0.20
6758	9/1/2008	18:15:00	0.85	28.34	0.19
6758	9/1/2008	18:30:00	0.83	28.32	0.16
6758	9/1/2008	18:45:00	0.82	28.31	0.15
6758	9/1/2008	19:00:00	0.81	28.30	0.13
6758	9/1/2008	19:15:00	0.80	28.29	0.12
6758	9/1/2008	19:30:00	0.80	28.29	0.12
6758	9/1/2008	19:45:00	0.79	28.28	0.11
6758	9/1/2008	20:00:00	0.79	28.28	0.11
6758	9/1/2008	20:15:00	0.78	28.27	0.09
6758	9/1/2008	20:30:00	0.78	28.27	0.09
6758	9/1/2008	20:45:00	0.78	28.27	0.09
6758	9/1/2008	21:00:00	0.77	28.26	0.08
6758	9/1/2008	21:15:00	0.77	28.26	0.08
6758	9/1/2008	21:30:00	0.77	28.26	0.08
6758	9/1/2008	21:45:00	0.76	28.25	0.07
6758	9/1/2008	22:00:00	0.76	28.25	0.07
6758	9/1/2008	22:15:00	0.76	28.25	0.07
6758	9/1/2008	22:30:00	0.75	28.24	0.05
6758	9/1/2008	22:45:00	0.75	28.24	0.05
6758	9/1/2008	23:00:00	0.75	28.24	0.05

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	9/1/2008	23:15:00	0.74	28.23	0.04
6758	9/1/2008	23:30:00	0.74	28.23	0.04
6758	9/1/2008	23:45:00	0.74	28.23	0.04
6758	9/2/2008	0:00:00	0.74	28.23	0.04
6758	9/2/2008	0:15:00	0.74	28.23	0.04
6758	9/2/2008	0:30:00	0.74	28.23	0.04
6758	9/2/2008	0:45:00	0.74	28.23	0.04
6758	9/2/2008	1:00:00	0.73	28.22	0.03
6758	9/2/2008	1:15:00	0.73	28.22	0.03
6758	9/2/2008	1:30:00	0.73	28.22	0.03
6758	9/2/2008	1:45:00	0.73	28.22	0.03
6758	9/2/2008	2:00:00	0.73	28.22	0.03
6758	9/2/2008	2:15:00	0.73	28.22	0.03
6758	9/2/2008	2:30:00	0.72	28.21	0.01
6758	9/2/2008	2:45:00	0.72	28.21	0.01
6758	9/2/2008	3:00:00	0.72	28.21	0.01
6758	9/2/2008	3:15:00	0.72	28.21	0.01
6758	9/2/2008	3:30:00	0.72	28.21	0.01
6758	9/2/2008	3:45:00	0.72	28.21	0.01
6758	9/2/2008	4:00:00	0.72	28.21	0.01
6758	9/2/2008	4:15:00	0.72	28.21	0.01
6758	9/2/2008	4:30:00	0.72	28.21	0.01
6758	9/2/2008	4:45:00	0.72	28.21	0.01
6758	9/2/2008	5:00:00	0.72	28.21	0.01
6758	9/2/2008	5:15:00	0.72	28.21	0.01
6758	9/2/2008	5:30:00	0.72	28.21	0.01
6758	9/2/2008	5:45:00	0.72	28.21	0.01
6758	9/2/2008	6:00:00	0.72	28.21	0.01
6758	9/2/2008	6:15:00	0.72	28.21	0.01
6758	9/2/2008	6:30:00	0.72	28.21	0.01
6758	9/2/2008	6:45:00	0.73	28.22	0.03
6758	9/2/2008	7:00:00	0.73	28.22	0.03
6758	9/2/2008	7:15:00	0.74	28.23	0.04
6758	9/2/2008	7:30:00	0.75	28.24	0.05
6758	9/2/2008	7:45:00	0.76	28.25	0.07
6758	9/2/2008	8:00:00	0.77	28.26	0.08
6758	9/2/2008	8:15:00	0.79	28.28	0.11
6758	9/2/2008	8:30:00	0.80	28.29	0.12
6758	9/2/2008	8:45:00	0.81	28.30	0.13
6758	9/2/2008	9:00:00	0.82	28.31	0.15
6758	9/2/2008	9:15:00	0.83	28.32	0.16
6758	9/2/2008	9:30:00	0.85	28.34	0.19
6758	9/2/2008	9:45:00	0.86	28.35	0.20
6758	9/2/2008	10:00:00	0.87	28.36	0.21
6758	9/2/2008	10:15:00	0.88	28.37	0.22
6758	9/2/2008	10:30:00	0.90	28.39	0.24
6758	9/2/2008	10:45:00	0.91	28.40	0.26
6758	9/2/2008	11:00:00	0.91	28.40	0.26
6758	9/2/2008	11:15:00	0.91	28.40	0.26
6758	9/2/2008	11:30:00	0.92	28.41	0.27
6758	9/2/2008	11:45:00	0.93	28.42	0.30
6758	9/2/2008	12:00:00	0.94	28.43	0.32
6758	9/2/2008	12:15:00	0.94	28.43	0.32
6758	9/2/2008	12:30:00	0.95	28.44	0.35
6758	9/2/2008	12:45:00	0.95	28.44	0.35
6758	9/2/2008	13:00:00	0.96	28.45	0.39
6758	9/2/2008	13:15:00	0.96	28.45	0.39
6758	9/2/2008	13:30:00	0.97	28.46	0.42
6758	9/2/2008	13:45:00	0.97	28.46	0.42
6758	9/2/2008	14:00:00	0.97	28.46	0.42

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	9/2/2008	14:15:00	0.98	28.47	0.47
6758	9/2/2008	14:30:00	0.98	28.47	0.47
6758	9/2/2008	14:45:00	0.97	28.46	0.42
6758	9/2/2008	15:00:00	0.97	28.46	0.42
6758	9/2/2008	15:15:00	0.96	28.45	0.39
6758	9/2/2008	15:30:00	0.94	28.43	0.32
6758	9/2/2008	15:45:00	0.93	28.42	0.30
6758	9/2/2008	16:00:00	0.92	28.41	0.27
6758	9/2/2008	16:15:00	0.92	28.41	0.27
6758	9/2/2008	16:30:00	0.90	28.39	0.24
6758	9/2/2008	16:45:00	0.89	28.38	0.23
6758	9/2/2008	17:00:00	0.88	28.37	0.22
6758	9/2/2008	17:15:00	0.87	28.36	0.21
6758	9/2/2008	17:30:00	0.86	28.35	0.20
6758	9/2/2008	17:45:00	0.85	28.34	0.19
6758	9/2/2008	18:00:00	0.84	28.33	0.17
6758	9/2/2008	18:15:00	0.83	28.32	0.16
6758	9/2/2008	18:30:00	0.82	28.31	0.15
6758	9/2/2008	18:45:00	0.82	28.31	0.15
6758	9/2/2008	19:00:00	0.81	28.30	0.13
6758	9/2/2008	19:15:00	0.80	28.29	0.12
6758	9/2/2008	19:30:00	0.80	28.29	0.12
6758	9/2/2008	19:45:00	0.79	28.28	0.11
6758	9/2/2008	20:00:00	0.79	28.28	0.11
6758	9/2/2008	20:15:00	0.78	28.27	0.09
6758	9/2/2008	20:30:00	0.78	28.27	0.09
6758	9/2/2008	20:45:00	0.77	28.26	0.08
6758	9/2/2008	21:00:00	0.77	28.26	0.08
6758	9/2/2008	21:15:00	0.77	28.26	0.08
6758	9/2/2008	21:30:00	0.77	28.26	0.08
6758	9/2/2008	21:45:00	0.76	28.25	0.07
6758	9/2/2008	22:00:00	0.76	28.25	0.07
6758	9/2/2008	22:15:00	0.75	28.24	0.05
6758	9/2/2008	22:30:00	0.75	28.24	0.05
6758	9/2/2008	22:45:00	0.75	28.24	0.05
6758	9/2/2008	23:00:00	0.75	28.24	0.05
6758	9/2/2008	23:15:00	0.75	28.24	0.05
6758	9/2/2008	23:30:00	0.74	28.23	0.04
6758	9/2/2008	23:45:00	0.74	28.23	0.04
6758	9/3/2008	0:00:00	0.74	28.23	0.04
6758	9/3/2008	0:15:00	0.74	28.23	0.04
6758	9/3/2008	0:30:00	0.74	28.23	0.04
6758	9/3/2008	0:45:00	0.74	28.23	0.04
6758	9/3/2008	1:00:00	0.73	28.22	0.03
6758	9/3/2008	1:15:00	0.73	28.22	0.03
6758	9/3/2008	1:30:00	0.73	28.22	0.03
6758	9/3/2008	1:45:00	0.73	28.22	0.03
6758	9/3/2008	2:00:00	0.73	28.22	0.03
6758	9/3/2008	2:15:00	0.73	28.22	0.03
6758	9/3/2008	2:30:00	0.74	28.23	0.04
6758	9/3/2008	2:45:00	0.74	28.23	0.04
6758	9/3/2008	3:00:00	0.74	28.23	0.04
6758	9/3/2008	3:15:00	0.74	28.23	0.04
6758	9/3/2008	3:30:00	0.75	28.24	0.05
6758	9/3/2008	3:45:00	0.75	28.24	0.05
6758	9/3/2008	4:00:00	0.75	28.24	0.05
6758	9/3/2008	4:15:00	0.75	28.24	0.05
6758	9/3/2008	4:30:00	0.75	28.24	0.05
6758	9/3/2008	4:45:00	0.75	28.24	0.05
6758	9/3/2008	5:00:00	0.75	28.24	0.05

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	9/3/2008	5:15:00	0.75	28.24	0.05
6758	9/3/2008	5:30:00	0.75	28.24	0.05
6758	9/3/2008	5:45:00	0.75	28.24	0.05
6758	9/3/2008	6:00:00	0.75	28.24	0.05
6758	9/3/2008	6:15:00	0.76	28.25	0.07
6758	9/3/2008	6:30:00	0.75	28.24	0.05
6758	9/3/2008	6:45:00	0.76	28.25	0.07
6758	9/3/2008	7:00:00	0.76	28.25	0.07
6758	9/3/2008	7:15:00	0.76	28.25	0.07
6758	9/3/2008	7:30:00	0.76	28.25	0.07
6758	9/3/2008	7:45:00	0.77	28.26	0.08
6758	9/3/2008	8:00:00	0.78	28.27	0.09
6758	9/3/2008	8:15:00	0.80	28.29	0.12
6758	9/3/2008	8:30:00	0.82	28.31	0.15
6758	9/3/2008	8:45:00	0.84	28.33	0.17
6758	9/3/2008	9:00:00	0.85	28.34	0.19
6758	9/3/2008	9:15:00	0.86	28.35	0.20
6758	9/3/2008	9:30:00	0.87	28.36	0.21
6758	9/3/2008	9:45:00	0.88	28.37	0.22
6758	9/3/2008	10:00:00	0.89	28.38	0.23
6758	9/3/2008	10:15:00	0.90	28.39	0.24
6758	9/3/2008	10:30:00	0.91	28.40	0.26
6758	9/3/2008	10:45:00	0.92	28.41	0.27
6758	9/3/2008	11:00:00	0.93	28.42	0.30
6758	9/3/2008	11:15:00	0.94	28.43	0.32
6758	9/3/2008	11:30:00	0.95	28.44	0.35
6758	9/3/2008	11:45:00	0.96	28.45	0.39
6758	9/3/2008	12:00:00	0.98	28.47	0.47
6758	9/3/2008	12:15:00	0.98	28.47	0.47
6758	9/3/2008	12:30:00	0.99	28.48	0.51
6758	9/3/2008	12:45:00	1.00	28.49	0.56
6758	9/3/2008	13:00:00	1.00	28.49	0.56
6758	9/3/2008	13:15:00	1.00	28.49	0.56
6758	9/3/2008	13:30:00	0.99	28.48	0.51
6758	9/3/2008	13:45:00	0.99	28.48	0.51
6758	9/3/2008	14:00:00	1.00	28.49	0.56
6758	9/3/2008	14:15:00	0.99	28.48	0.51
6758	9/3/2008	14:30:00	0.99	28.48	0.51
6758	9/3/2008	14:45:00	0.98	28.47	0.47
6758	9/3/2008	15:00:00	0.98	28.47	0.47
6758	9/3/2008	15:15:00	0.98	28.47	0.47
6758	9/3/2008	15:30:00	0.98	28.47	0.47
6758	9/3/2008	15:45:00	0.97	28.46	0.42
6758	9/3/2008	16:00:00	0.96	28.45	0.39
6758	9/3/2008	16:15:00	0.95	28.44	0.35
6758	9/3/2008	16:30:00	0.94	28.43	0.32
6758	9/3/2008	16:45:00	0.93	28.42	0.30
6758	9/3/2008	17:00:00	0.92	28.41	0.27
6758	9/3/2008	17:15:00	0.91	28.40	0.26
6758	9/3/2008	17:30:00	0.89	28.38	0.23
6758	9/3/2008	17:45:00	0.87	28.36	0.21
6758	9/3/2008	18:00:00	0.86	28.35	0.20
6758	9/3/2008	18:15:00	0.84	28.33	0.17
6758	9/3/2008	18:30:00	0.83	28.32	0.16
6758	9/3/2008	18:45:00	0.82	28.31	0.15
6758	9/3/2008	19:00:00	0.81	28.30	0.13
6758	9/3/2008	19:15:00	0.81	28.30	0.13
6758	9/3/2008	19:30:00	0.80	28.29	0.12
6758	9/3/2008	19:45:00	0.80	28.29	0.12
6758	9/3/2008	20:00:00	0.79	28.28	0.11

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	9/3/2008	20:15:00	0.79	28.28	0.11
6758	9/3/2008	20:30:00	0.79	28.28	0.11
6758	9/3/2008	20:45:00	0.78	28.27	0.09
6758	9/3/2008	21:00:00	0.78	28.27	0.09
6758	9/3/2008	21:15:00	0.77	28.26	0.08
6758	9/3/2008	21:30:00	0.77	28.26	0.08
6758	9/3/2008	21:45:00	0.77	28.26	0.08
6758	9/3/2008	22:00:00	0.76	28.25	0.07
6758	9/3/2008	22:15:00	0.76	28.25	0.07
6758	9/3/2008	22:30:00	0.76	28.25	0.07
6758	9/3/2008	22:45:00	0.76	28.25	0.07
6758	9/3/2008	23:00:00	0.75	28.24	0.05
6758	9/3/2008	23:15:00	0.75	28.24	0.05
6758	9/3/2008	23:30:00	0.75	28.24	0.05
6758	9/3/2008	23:45:00	0.75	28.24	0.05
6758	9/4/2008	0:00:00	0.75	28.24	0.05
6758	9/4/2008	0:15:00	0.75	28.24	0.05
6758	9/4/2008	0:30:00	0.75	28.24	0.05
6758	9/4/2008	0:45:00	0.75	28.24	0.05
6758	9/4/2008	1:00:00	0.75	28.24	0.05
6758	9/4/2008	1:15:00	0.75	28.24	0.05
6758	9/4/2008	1:30:00	0.75	28.24	0.05
6758	9/4/2008	1:45:00	0.75	28.24	0.05
6758	9/4/2008	2:00:00	0.75	28.24	0.05
6758	9/4/2008	2:15:00	0.75	28.24	0.05
6758	9/4/2008	2:30:00	0.75	28.24	0.05
6758	9/4/2008	2:45:00	0.75	28.24	0.05
6758	9/4/2008	3:00:00	0.75	28.24	0.05
6758	9/4/2008	3:15:00	0.75	28.24	0.05
6758	9/4/2008	3:30:00	0.75	28.24	0.05
6758	9/4/2008	3:45:00	0.75	28.24	0.05
6758	9/4/2008	4:00:00	0.75	28.24	0.05
6758	9/4/2008	4:15:00	0.76	28.25	0.07
6758	9/4/2008	4:30:00	0.76	28.25	0.07
6758	9/4/2008	4:45:00	0.76	28.25	0.07
6758	9/4/2008	5:00:00	0.76	28.25	0.07
6758	9/4/2008	5:15:00	0.75	28.24	0.05
6758	9/4/2008	5:30:00	0.76	28.25	0.07
6758	9/4/2008	5:45:00	0.76	28.25	0.07
6758	9/4/2008	6:00:00	0.76	28.25	0.07
6758	9/4/2008	6:15:00	0.76	28.25	0.07
6758	9/4/2008	6:30:00	0.76	28.25	0.07
6758	9/4/2008	6:45:00	0.76	28.25	0.07
6758	9/4/2008	7:00:00	0.76	28.25	0.07
6758	9/4/2008	7:15:00	0.77	28.26	0.08
6758	9/4/2008	7:30:00	0.77	28.26	0.08
6758	9/4/2008	7:45:00	0.77	28.26	0.08
6758	9/4/2008	8:00:00	0.77	28.26	0.08
6758	9/4/2008	8:15:00	0.78	28.27	0.09
6758	9/4/2008	8:30:00	0.80	28.29	0.12
6758	9/4/2008	8:45:00	0.82	28.31	0.15
6758	9/4/2008	8:46:56	1.07	28.56	1.05
6758	9/4/2008	9:00:00	1.09	28.58	1.24
6758	9/4/2008	9:15:00	1.10	28.59	1.34
6758	9/4/2008	9:30:00	1.12	28.61	1.56
6758	9/4/2008	9:45:00	1.13	28.62	1.67
6758	9/4/2008	10:00:00	1.13	28.62	1.67
6758	9/4/2008	10:15:00	1.14	28.63	1.80
6758	9/4/2008	10:30:00	1.15	28.64	1.93
6758	9/4/2008	10:45:00	1.16	28.65	2.06

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	9/4/2008	11:00:00	1.17	28.66	2.21
6758	9/4/2008	11:15:00	1.18	28.67	2.35
6758	9/4/2008	11:30:00	1.18	28.67	2.35
6758	9/4/2008	11:45:00	1.19	28.68	2.51
6758	9/4/2008	12:00:00	1.19	28.68	2.51
6758	9/4/2008	12:15:00	1.20	28.69	2.67
6758	9/4/2008	12:30:00	1.20	28.69	2.67
6758	9/4/2008	12:45:00	1.21	28.70	2.84
6758	9/4/2008	13:00:00	1.22	28.71	3.02
6758	9/4/2008	13:15:00	1.22	28.71	3.02
6758	9/4/2008	13:30:00	1.23	28.72	3.20
6758	9/4/2008	13:45:00	1.23	28.72	3.20
6758	9/4/2008	14:00:00	1.23	28.72	3.20
6758	9/4/2008	14:15:00	1.23	28.72	3.20
6758	9/4/2008	14:30:00	1.23	28.72	3.20
6758	9/4/2008	14:45:00	1.23	28.72	3.20
6758	9/4/2008	15:00:00	1.22	28.71	3.02
6758	9/4/2008	15:15:00	1.22	28.71	3.02
6758	9/4/2008	15:30:00	1.22	28.71	3.02
6758	9/4/2008	15:45:00	1.21	28.70	2.84
6758	9/4/2008	16:00:00	1.20	28.69	2.67
6758	9/4/2008	16:05:00	1.09	28.58	1.24
6758	9/4/2008	16:15:00	1.09	28.58	1.24
6758	9/4/2008	16:30:00	1.08	28.57	1.14
6758	9/4/2008	16:45:00	1.07	28.56	1.05
6758	9/4/2008	17:00:00	1.06	28.55	0.97
6758	9/4/2008	17:15:00	1.05	28.54	0.89
6758	9/4/2008	17:30:00	1.04	28.53	0.81
6758	9/4/2008	17:45:00	1.03	28.52	0.74
6758	9/4/2008	18:00:00	1.02	28.51	0.68
6758	9/4/2008	18:15:00	1.00	28.49	0.56
6758	9/4/2008	18:30:00	0.99	28.48	0.51
6758	9/4/2008	18:45:00	0.97	28.46	0.42
6758	9/4/2008	19:00:00	0.96	28.45	0.39
6758	9/4/2008	19:15:00	0.96	28.45	0.39
6758	9/4/2008	19:30:00	0.95	28.44	0.35
6758	9/4/2008	19:45:00	0.94	28.43	0.32
6758	9/4/2008	20:00:00	0.94	28.43	0.32
6758	9/4/2008	20:15:00	0.93	28.42	0.30
6758	9/4/2008	20:30:00	0.93	28.42	0.30
6758	9/4/2008	20:45:00	0.92	28.41	0.27
6758	9/4/2008	21:00:00	0.92	28.41	0.27
6758	9/4/2008	21:15:00	0.92	28.41	0.27
6758	9/4/2008	21:30:00	0.91	28.40	0.26
6758	9/4/2008	21:45:00	0.91	28.40	0.26
6758	9/4/2008	22:00:00	0.90	28.39	0.24
6758	9/4/2008	22:15:00	0.90	28.39	0.24
6758	9/4/2008	22:30:00	0.90	28.39	0.24
6758	9/4/2008	22:45:00	0.90	28.39	0.24
6758	9/4/2008	23:00:00	0.89	28.38	0.23
6758	9/4/2008	23:15:00	0.89	28.38	0.23
6758	9/4/2008	23:30:00	0.89	28.38	0.23
6758	9/4/2008	23:45:00	0.89	28.38	0.23
6758	9/5/2008	0:00:00	0.89	28.38	0.23
6758	9/5/2008	0:15:00	0.89	28.38	0.23
6758	9/5/2008	0:30:00	0.89	28.38	0.23
6758	9/5/2008	0:45:00	0.88	28.37	0.22
6758	9/5/2008	1:00:00	0.88	28.37	0.22
6758	9/5/2008	1:15:00	0.88	28.37	0.22
6758	9/5/2008	1:30:00	0.88	28.37	0.22

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	9/5/2008	1:45:00	0.88	28.37	0.22
6758	9/5/2008	2:00:00	0.88	28.37	0.22
6758	9/5/2008	2:15:00	0.88	28.37	0.22
6758	9/5/2008	2:30:00	0.89	28.38	0.23
6758	9/5/2008	2:45:00	0.89	28.38	0.23
6758	9/5/2008	3:00:00	0.89	28.38	0.23
6758	9/5/2008	3:15:00	0.89	28.38	0.23
6758	9/5/2008	3:30:00	0.90	28.39	0.24
6758	9/5/2008	3:45:00	0.90	28.39	0.24
6758	9/5/2008	4:00:00	0.90	28.39	0.24
6758	9/5/2008	4:15:00	0.90	28.39	0.24
6758	9/5/2008	4:30:00	0.90	28.39	0.24
6758	9/5/2008	4:45:00	0.91	28.40	0.26
6758	9/5/2008	5:00:00	0.91	28.40	0.26
6758	9/5/2008	5:15:00	0.91	28.40	0.26
6758	9/5/2008	5:30:00	0.91	28.40	0.26
6758	9/5/2008	5:45:00	0.91	28.40	0.26
6758	9/5/2008	6:00:00	0.91	28.40	0.26
6758	9/5/2008	6:15:00	0.91	28.40	0.26
6758	9/5/2008	6:30:00	0.91	28.40	0.26
6758	9/5/2008	6:45:00	0.91	28.40	0.26
6758	9/5/2008	7:00:00	0.91	28.40	0.26
6758	9/5/2008	7:15:00	0.92	28.41	0.27
6758	9/5/2008	7:30:00	0.92	28.41	0.27
6758	9/5/2008	7:45:00	0.93	28.42	0.30
6758	9/5/2008	8:00:00	0.93	28.42	0.30
6758	9/5/2008	8:15:00	0.94	28.43	0.32
6758	9/5/2008	8:30:00	0.95	28.44	0.35
6758	9/5/2008	8:45:00	0.96	28.45	0.39
6758	9/5/2008	9:00:00	0.98	28.47	0.47
6758	9/5/2008	9:15:00	0.99	28.48	0.51
6758	9/5/2008	9:30:00	1.00	28.49	0.56
6758	9/5/2008	9:45:00	1.02	28.51	0.68
6758	9/5/2008	10:00:00	1.03	28.52	0.74
6758	9/5/2008	10:15:00	1.04	28.53	0.81
6758	9/5/2008	10:30:00	1.05	28.54	0.89
6758	9/5/2008	10:45:00	1.06	28.55	0.97
6758	9/5/2008	11:00:00	1.07	28.56	1.05
6758	9/5/2008	11:15:00	1.08	28.57	1.14
6758	9/5/2008	11:30:00	1.09	28.58	1.24
6758	9/5/2008	11:45:00	1.10	28.59	1.34
6758	9/5/2008	12:00:00	1.10	28.59	1.34
6758	9/5/2008	12:15:00	1.11	28.60	1.44
6758	9/5/2008	12:30:00	1.11	28.60	1.44
6758	9/5/2008	12:45:00	1.11	28.60	1.44
6758	9/5/2008	13:00:00	1.11	28.60	1.44
6758	9/5/2008	13:15:00	1.11	28.60	1.44
6758	9/5/2008	13:30:00	1.12	28.61	1.56
6758	9/5/2008	13:45:00	1.12	28.61	1.56
6758	9/5/2008	14:00:00	1.12	28.61	1.56
6758	9/5/2008	14:15:00	1.13	28.62	1.67
6758	9/5/2008	14:30:00	1.13	28.62	1.67
6758	9/5/2008	14:45:00	1.13	28.62	1.67
6758	9/5/2008	15:00:00	1.13	28.62	1.67
6758	9/5/2008	15:15:00	1.13	28.62	1.67
6758	9/5/2008	15:30:00	1.12	28.61	1.56
6758	9/5/2008	15:45:00	1.11	28.60	1.44
6758	9/5/2008	16:00:00	1.10	28.59	1.34
6758	9/5/2008	16:15:00	1.10	28.59	1.34
6758	9/5/2008	16:30:00	1.09	28.58	1.24

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	9/5/2008	16:45:00	1.08	28.57	1.14
6758	9/5/2008	17:00:00	1.07	28.56	1.05
6758	9/5/2008	17:15:00	1.06	28.55	0.97
6758	9/5/2008	17:30:00	1.05	28.54	0.89
6758	9/5/2008	17:45:00	1.03	28.52	0.74
6758	9/5/2008	18:00:00	1.02	28.51	0.68
6758	9/5/2008	18:15:00	1.00	28.49	0.56
6758	9/5/2008	18:30:00	0.99	28.48	0.51
6758	9/5/2008	18:45:00	0.98	28.47	0.47
6758	9/5/2008	19:00:00	0.97	28.46	0.42
6758	9/5/2008	19:15:00	0.96	28.45	0.39
6758	9/5/2008	19:30:00	0.95	28.44	0.35
6758	9/5/2008	19:45:00	0.95	28.44	0.35
6758	9/5/2008	20:00:00	0.95	28.44	0.35
6758	9/5/2008	20:15:00	0.94	28.43	0.32
6758	9/5/2008	20:30:00	0.93	28.42	0.30
6758	9/5/2008	20:45:00	0.93	28.42	0.30
6758	9/5/2008	21:00:00	0.92	28.41	0.27
6758	9/5/2008	21:15:00	0.92	28.41	0.27
6758	9/5/2008	21:30:00	0.91	28.40	0.26
6758	9/5/2008	21:45:00	0.91	28.40	0.26
6758	9/5/2008	22:00:00	0.91	28.40	0.26
6758	9/5/2008	22:15:00	0.91	28.40	0.26
6758	9/5/2008	22:30:00	0.90	28.39	0.24
6758	9/5/2008	22:45:00	0.90	28.39	0.24
6758	9/5/2008	23:00:00	0.90	28.39	0.24
6758	9/5/2008	23:15:00	0.90	28.39	0.24
6758	9/5/2008	23:30:00	0.89	28.38	0.23
6758	9/5/2008	23:45:00	0.89	28.38	0.23
6758	9/6/2008	0:00:00	0.89	28.38	0.23
6758	9/6/2008	0:15:00	0.89	28.38	0.23
6758	9/6/2008	0:30:00	0.89	28.38	0.23
6758	9/6/2008	0:45:00	0.88	28.37	0.22
6758	9/6/2008	1:00:00	0.88	28.37	0.22
6758	9/6/2008	1:15:00	0.88	28.37	0.22
6758	9/6/2008	1:30:00	0.88	28.37	0.22
6758	9/6/2008	1:45:00	0.88	28.37	0.22
6758	9/6/2008	2:00:00	0.87	28.36	0.21
6758	9/6/2008	2:15:00	0.87	28.36	0.21
6758	9/6/2008	2:30:00	0.87	28.36	0.21
6758	9/6/2008	2:45:00	0.87	28.36	0.21
6758	9/6/2008	3:00:00	0.87	28.36	0.21
6758	9/6/2008	3:15:00	0.87	28.36	0.21
6758	9/6/2008	3:30:00	0.87	28.36	0.21
6758	9/6/2008	3:45:00	0.87	28.36	0.21
6758	9/6/2008	4:00:00	0.86	28.35	0.20
6758	9/6/2008	4:15:00	0.87	28.36	0.21
6758	9/6/2008	4:30:00	0.86	28.35	0.20
6758	9/6/2008	4:45:00	0.86	28.35	0.20
6758	9/6/2008	5:00:00	0.87	28.36	0.21
6758	9/6/2008	5:15:00	0.87	28.36	0.21
6758	9/6/2008	5:30:00	0.87	28.36	0.21
6758	9/6/2008	5:45:00	0.87	28.36	0.21
6758	9/6/2008	6:00:00	0.87	28.36	0.21
6758	9/6/2008	6:15:00	0.88	28.37	0.22
6758	9/6/2008	6:30:00	0.88	28.37	0.22
6758	9/6/2008	6:45:00	0.88	28.37	0.22
6758	9/6/2008	7:00:00	0.89	28.38	0.23
6758	9/6/2008	7:15:00	0.89	28.38	0.23
6758	9/6/2008	7:30:00	0.90	28.39	0.24

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	9/6/2008	7:45:00	0.90	28.39	0.24
6758	9/6/2008	8:00:00	0.91	28.40	0.26
6758	9/6/2008	8:15:00	0.92	28.41	0.27
6758	9/6/2008	8:30:00	0.93	28.42	0.30
6758	9/6/2008	8:45:00	0.93	28.42	0.30
6758	9/6/2008	9:00:00	0.94	28.43	0.32
6758	9/6/2008	9:15:00	0.96	28.45	0.39
6758	9/6/2008	9:30:00	0.97	28.46	0.42
6758	9/6/2008	9:45:00	0.99	28.48	0.51
6758	9/6/2008	10:00:00	1.01	28.50	0.62
6758	9/6/2008	10:15:00	1.03	28.52	0.74
6758	9/6/2008	10:30:00	1.04	28.53	0.81
6758	9/6/2008	10:45:00	1.05	28.54	0.89
6758	9/6/2008	11:00:00	1.06	28.55	0.97
6758	9/6/2008	11:15:00	1.07	28.56	1.05
6758	9/6/2008	11:30:00	1.07	28.56	1.05
6758	9/6/2008	11:45:00	1.08	28.57	1.14
6758	9/6/2008	12:00:00	1.08	28.57	1.14
6758	9/6/2008	12:15:00	1.10	28.59	1.34
6758	9/6/2008	12:30:00	1.11	28.60	1.44
6758	9/6/2008	12:45:00	1.12	28.61	1.56
6758	9/6/2008	13:00:00	1.13	28.62	1.67
6758	9/6/2008	13:15:00	1.13	28.62	1.67
6758	9/6/2008	13:30:00	1.13	28.62	1.67
6758	9/6/2008	13:45:00	1.13	28.62	1.67
6758	9/6/2008	14:00:00	1.12	28.61	1.56
6758	9/6/2008	14:15:00	1.12	28.61	1.56
6758	9/6/2008	14:30:00	1.12	28.61	1.56
6758	9/6/2008	14:45:00	1.12	28.61	1.56
6758	9/6/2008	15:00:00	1.11	28.60	1.44
6758	9/6/2008	15:15:00	1.11	28.60	1.44
6758	9/6/2008	15:30:00	1.11	28.60	1.44
6758	9/6/2008	15:45:00	1.10	28.59	1.34
6758	9/6/2008	16:00:00	1.10	28.59	1.34
6758	9/6/2008	16:15:00	1.09	28.58	1.24
6758	9/6/2008	16:30:00	1.08	28.57	1.14
6758	9/6/2008	16:45:00	1.06	28.55	0.97
6758	9/6/2008	17:00:00	1.05	28.54	0.89
6758	9/6/2008	17:15:00	1.03	28.52	0.74
6758	9/6/2008	17:30:00	1.01	28.50	0.62
6758	9/6/2008	17:45:00	1.00	28.49	0.56
6758	9/6/2008	18:00:00	0.99	28.48	0.51
6758	9/6/2008	18:15:00	0.98	28.47	0.47
6758	9/6/2008	18:30:00	0.97	28.46	0.42
6758	9/6/2008	18:45:00	0.96	28.45	0.39
6758	9/6/2008	19:00:00	0.95	28.44	0.35
6758	9/6/2008	19:15:00	0.94	28.43	0.32
6758	9/6/2008	19:30:00	0.94	28.43	0.32
6758	9/6/2008	19:45:00	0.93	28.42	0.30
6758	9/6/2008	20:00:00	0.93	28.42	0.30
6758	9/6/2008	20:15:00	0.92	28.41	0.27
6758	9/6/2008	20:30:00	0.92	28.41	0.27
6758	9/6/2008	20:45:00	0.91	28.40	0.26
6758	9/6/2008	21:00:00	0.91	28.40	0.26
6758	9/6/2008	21:15:00	0.91	28.40	0.26
6758	9/6/2008	21:30:00	0.90	28.39	0.24
6758	9/6/2008	21:45:00	0.90	28.39	0.24
6758	9/6/2008	22:00:00	0.90	28.39	0.24
6758	9/6/2008	22:15:00	0.89	28.38	0.23
6758	9/6/2008	22:30:00	0.89	28.38	0.23

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	9/6/2008	22:45:00	0.89	28.38	0.23
6758	9/6/2008	23:00:00	0.89	28.38	0.23
6758	9/6/2008	23:15:00	0.89	28.38	0.23
6758	9/6/2008	23:30:00	0.89	28.38	0.23
6758	9/6/2008	23:45:00	0.89	28.38	0.23
6758	9/7/2008	0:00:00	0.89	28.38	0.23
6758	9/7/2008	0:15:00	0.90	28.39	0.24
6758	9/7/2008	0:30:00	0.90	28.39	0.24
6758	9/7/2008	0:45:00	0.89	28.38	0.23
6758	9/7/2008	1:00:00	0.90	28.39	0.24
6758	9/7/2008	1:15:00	0.90	28.39	0.24
6758	9/7/2008	1:30:00	0.90	28.39	0.24
6758	9/7/2008	1:45:00	0.90	28.39	0.24
6758	9/7/2008	2:00:00	0.90	28.39	0.24
6758	9/7/2008	2:15:00	0.90	28.39	0.24
6758	9/7/2008	2:30:00	0.90	28.39	0.24
6758	9/7/2008	2:45:00	0.90	28.39	0.24
6758	9/7/2008	3:00:00	0.90	28.39	0.24
6758	9/7/2008	3:15:00	0.90	28.39	0.24
6758	9/7/2008	3:30:00	0.90	28.39	0.24
6758	9/7/2008	3:45:00	0.90	28.39	0.24
6758	9/7/2008	4:00:00	0.90	28.39	0.24
6758	9/7/2008	4:15:00	0.90	28.39	0.24
6758	9/7/2008	4:30:00	0.90	28.39	0.24
6758	9/7/2008	4:45:00	0.90	28.39	0.24
6758	9/7/2008	5:00:00	0.90	28.39	0.24
6758	9/7/2008	5:15:00	0.90	28.39	0.24
6758	9/7/2008	5:30:00	0.90	28.39	0.24
6758	9/7/2008	5:45:00	0.90	28.39	0.24
6758	9/7/2008	6:00:00	0.90	28.39	0.24
6758	9/7/2008	6:15:00	0.90	28.39	0.24
6758	9/7/2008	6:30:00	0.90	28.39	0.24
6758	9/7/2008	6:45:00	0.90	28.39	0.24
6758	9/7/2008	7:00:00	0.90	28.39	0.24
6758	9/7/2008	7:15:00	0.91	28.40	0.26
6758	9/7/2008	7:30:00	0.91	28.40	0.26
6758	9/7/2008	7:45:00	0.91	28.40	0.26
6758	9/7/2008	8:00:00	0.91	28.40	0.26
6758	9/7/2008	8:15:00	0.92	28.41	0.27
6758	9/7/2008	8:30:00	0.93	28.42	0.30
6758	9/7/2008	8:45:00	0.94	28.43	0.32
6758	9/7/2008	9:00:00	0.96	28.45	0.39
6758	9/7/2008	9:15:00	0.98	28.47	0.47
6758	9/7/2008	9:30:00	0.99	28.48	0.51
6758	9/7/2008	9:45:00	1.00	28.49	0.56
6758	9/7/2008	10:00:00	1.02	28.51	0.68
6758	9/7/2008	10:15:00	1.03	28.52	0.74
6758	9/7/2008	10:30:00	1.04	28.53	0.81
6758	9/7/2008	10:45:00	1.06	28.55	0.97
6758	9/7/2008	11:00:00	1.07	28.56	1.05
6758	9/7/2008	11:15:00	1.07	28.56	1.05
6758	9/7/2008	11:30:00	1.08	28.57	1.14
6758	9/7/2008	11:45:00	1.09	28.58	1.24
6758	9/7/2008	12:00:00	1.10	28.59	1.34
6758	9/7/2008	12:15:00	1.10	28.59	1.34
6758	9/7/2008	12:30:00	1.11	28.60	1.44
6758	9/7/2008	12:45:00	1.11	28.60	1.44
6758	9/7/2008	13:00:00	1.12	28.61	1.56
6758	9/7/2008	13:15:00	1.12	28.61	1.56
6758	9/7/2008	13:30:00	1.13	28.62	1.67

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	9/7/2008	13:45:00	1.13	28.62	1.67
6758	9/7/2008	14:00:00	1.13	28.62	1.67
6758	9/7/2008	14:15:00	1.13	28.62	1.67
6758	9/7/2008	14:30:00	1.13	28.62	1.67
6758	9/7/2008	14:45:00	1.12	28.61	1.56
6758	9/7/2008	15:00:00	1.11	28.60	1.44
6758	9/7/2008	15:15:00	1.10	28.59	1.34
6758	9/7/2008	15:30:00	1.10	28.59	1.34
6758	9/7/2008	15:45:00	1.09	28.58	1.24
6758	9/7/2008	16:00:00	1.08	28.57	1.14
6758	9/7/2008	16:15:00	1.07	28.56	1.05
6758	9/7/2008	16:30:00	1.07	28.56	1.05
6758	9/7/2008	16:45:00	1.06	28.55	0.97
6758	9/7/2008	17:00:00	1.05	28.54	0.89
6758	9/7/2008	17:15:00	1.03	28.52	0.74
6758	9/7/2008	17:30:00	1.02	28.51	0.68
6758	9/7/2008	17:45:00	1.00	28.49	0.56
6758	9/7/2008	18:00:00	0.98	28.47	0.47
6758	9/7/2008	18:15:00	0.97	28.46	0.42
6758	9/7/2008	18:30:00	0.96	28.45	0.39
6758	9/7/2008	18:45:00	0.96	28.45	0.39
6758	9/7/2008	19:00:00	0.95	28.44	0.35
6758	9/7/2008	19:15:00	0.94	28.43	0.32
6758	9/7/2008	19:30:00	0.94	28.43	0.32
6758	9/7/2008	19:45:00	0.93	28.42	0.30
6758	9/7/2008	20:00:00	0.93	28.42	0.30
6758	9/7/2008	20:15:00	0.92	28.41	0.27
6758	9/7/2008	20:30:00	0.92	28.41	0.27
6758	9/7/2008	20:45:00	0.92	28.41	0.27
6758	9/7/2008	21:00:00	0.92	28.41	0.27
6758	9/7/2008	21:15:00	0.92	28.41	0.27
6758	9/7/2008	21:30:00	0.92	28.41	0.27
6758	9/7/2008	21:45:00	0.91	28.40	0.26
6758	9/7/2008	22:00:00	0.91	28.40	0.26
6758	9/7/2008	22:15:00	0.91	28.40	0.26
6758	9/7/2008	22:30:00	0.91	28.40	0.26
6758	9/7/2008	22:45:00	0.91	28.40	0.26
6758	9/7/2008	23:00:00	0.91	28.40	0.26
6758	9/7/2008	23:15:00	0.91	28.40	0.26
6758	9/7/2008	23:30:00	0.91	28.40	0.26
6758	9/7/2008	23:45:00	0.91	28.40	0.26
6758	9/8/2008	0:00:00	0.91	28.40	0.26
6758	9/8/2008	0:15:00	0.91	28.40	0.26
6758	9/8/2008	0:30:00	0.91	28.40	0.26
6758	9/8/2008	0:45:00	0.90	28.39	0.24
6758	9/8/2008	1:00:00	0.91	28.40	0.26
6758	9/8/2008	1:15:00	0.90	28.39	0.24
6758	9/8/2008	1:30:00	0.90	28.39	0.24
6758	9/8/2008	1:45:00	0.90	28.39	0.24
6758	9/8/2008	2:00:00	0.90	28.39	0.24
6758	9/8/2008	2:15:00	0.90	28.39	0.24
6758	9/8/2008	2:30:00	0.90	28.39	0.24
6758	9/8/2008	2:45:00	0.90	28.39	0.24
6758	9/8/2008	3:00:00	0.90	28.39	0.24
6758	9/8/2008	3:15:00	0.90	28.39	0.24
6758	9/8/2008	3:30:00	0.90	28.39	0.24
6758	9/8/2008	3:45:00	0.90	28.39	0.24
6758	9/8/2008	4:00:00	0.89	28.38	0.23
6758	9/8/2008	4:15:00	0.89	28.38	0.23
6758	9/8/2008	4:30:00	0.89	28.38	0.23

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	9/8/2008	4:45:00	0.89	28.38	0.23
6758	9/8/2008	5:00:00	0.88	28.37	0.22
6758	9/8/2008	5:15:00	0.88	28.37	0.22
6758	9/8/2008	5:30:00	0.88	28.37	0.22
6758	9/8/2008	5:45:00	0.88	28.37	0.22
6758	9/8/2008	6:00:00	0.88	28.37	0.22
6758	9/8/2008	6:15:00	0.88	28.37	0.22
6758	9/8/2008	6:30:00	0.88	28.37	0.22
6758	9/8/2008	6:45:00	0.88	28.37	0.22
6758	9/8/2008	7:00:00	0.88	28.37	0.22
6758	9/8/2008	7:15:00	0.88	28.37	0.22
6758	9/8/2008	7:30:00	0.89	28.38	0.23
6758	9/8/2008	7:45:00	0.89	28.38	0.23
6758	9/8/2008	8:00:00	0.90	28.39	0.24
6758	9/8/2008	8:15:00	0.90	28.39	0.24
6758	9/8/2008	8:30:00	0.91	28.40	0.26
6758	9/8/2008	8:45:00	0.92	28.41	0.27
6758	9/8/2008	9:00:00	0.93	28.42	0.30
6758	9/8/2008	9:15:00	0.95	28.44	0.35
6758	9/8/2008	9:30:00	0.96	28.45	0.39
6758	9/8/2008	9:45:00	0.97	28.46	0.42
6758	9/8/2008	10:00:00	0.99	28.48	0.51
6758	9/8/2008	10:15:00	1.00	28.49	0.56
6758	9/8/2008	10:30:00	1.02	28.51	0.68
6758	9/8/2008	10:45:00	1.03	28.52	0.74
6758	9/8/2008	11:00:00	1.04	28.53	0.81
6758	9/8/2008	11:15:00	1.04	28.53	0.81
6758	9/8/2008	11:30:00	1.05	28.54	0.89
6758	9/8/2008	11:45:00	1.06	28.55	0.97
6758	9/8/2008	12:00:00	1.06	28.55	0.97
6758	9/8/2008	12:15:00	1.07	28.56	1.05
6758	9/8/2008	12:30:00	1.09	28.58	1.24
6758	9/8/2008	12:45:00	1.10	28.59	1.34
6758	9/8/2008	13:00:00	1.12	28.61	1.56
6758	9/8/2008	13:15:00	1.13	28.62	1.67
6758	9/8/2008	13:30:00	1.14	28.63	1.80
6758	9/8/2008	13:45:00	1.15	28.64	1.93
6758	9/8/2008	14:00:00	1.15	28.64	1.93
6758	9/8/2008	14:15:00	1.15	28.64	1.93
6758	9/8/2008	14:30:00	1.14	28.63	1.80
6758	9/8/2008	14:45:00	1.14	28.63	1.80
6758	9/8/2008	15:00:00	1.14	28.63	1.80
6758	9/8/2008	15:15:00	1.13	28.62	1.67
6758	9/8/2008	15:30:00	1.12	28.61	1.56
6758	9/8/2008	15:45:00	1.11	28.60	1.44
6758	9/8/2008	16:00:00	1.10	28.59	1.34
6758	9/8/2008	16:15:00	1.08	28.57	1.14
6758	9/8/2008	16:30:00	1.07	28.56	1.05
6758	9/8/2008	16:45:00	1.06	28.55	0.97
6758	9/8/2008	17:00:00	1.05	28.54	0.89
6758	9/8/2008	17:15:00	1.05	28.54	0.89
6758	9/8/2008	17:30:00	1.03	28.52	0.74
6758	9/8/2008	17:45:00	1.02	28.51	0.68
6758	9/8/2008	18:00:00	1.01	28.50	0.62
6758	9/8/2008	18:15:00	1.00	28.49	0.56
6758	9/8/2008	18:30:00	0.99	28.48	0.51
6758	9/8/2008	18:45:00	0.98	28.47	0.47
6758	9/8/2008	19:00:00	0.98	28.47	0.47
6758	9/8/2008	19:15:00	0.97	28.46	0.42
6758	9/8/2008	19:30:00	0.96	28.45	0.39

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	9/8/2008	19:45:00	0.96	28.45	0.39
6758	9/8/2008	20:00:00	0.96	28.45	0.39
6758	9/8/2008	20:15:00	0.95	28.44	0.35
6758	9/8/2008	20:30:00	0.95	28.44	0.35
6758	9/8/2008	20:45:00	0.94	28.43	0.32
6758	9/8/2008	21:00:00	0.93	28.42	0.30
6758	9/8/2008	21:15:00	0.93	28.42	0.30
6758	9/8/2008	21:30:00	0.93	28.42	0.30
6758	9/8/2008	21:45:00	0.93	28.42	0.30
6758	9/8/2008	22:00:00	0.93	28.42	0.30
6758	9/8/2008	22:15:00	0.93	28.42	0.30
6758	9/8/2008	22:30:00	0.93	28.42	0.30
6758	9/8/2008	22:45:00	0.92	28.41	0.27
6758	9/8/2008	23:00:00	0.92	28.41	0.27
6758	9/8/2008	23:15:00	0.92	28.41	0.27
6758	9/8/2008	23:30:00	0.92	28.41	0.27
6758	9/8/2008	23:45:00	0.92	28.41	0.27
6758	9/9/2008	0:00:00	0.92	28.41	0.27
6758	9/9/2008	0:15:00	0.92	28.41	0.27
6758	9/9/2008	0:30:00	0.92	28.41	0.27
6758	9/9/2008	0:45:00	0.91	28.40	0.26
6758	9/9/2008	1:00:00	0.91	28.40	0.26
6758	9/9/2008	1:15:00	0.91	28.40	0.26
6758	9/9/2008	1:30:00	0.91	28.40	0.26
6758	9/9/2008	1:45:00	0.91	28.40	0.26
6758	9/9/2008	2:00:00	0.90	28.39	0.24
6758	9/9/2008	2:15:00	0.90	28.39	0.24
6758	9/9/2008	2:30:00	0.90	28.39	0.24
6758	9/9/2008	2:45:00	0.90	28.39	0.24
6758	9/9/2008	3:00:00	0.90	28.39	0.24
6758	9/9/2008	3:15:00	0.90	28.39	0.24
6758	9/9/2008	3:30:00	0.91	28.40	0.26
6758	9/9/2008	3:45:00	0.90	28.39	0.24
6758	9/9/2008	4:00:00	0.90	28.39	0.24
6758	9/9/2008	4:15:00	0.90	28.39	0.24
6758	9/9/2008	4:30:00	0.90	28.39	0.24
6758	9/9/2008	4:45:00	0.90	28.39	0.24
6758	9/9/2008	5:00:00	0.90	28.39	0.24
6758	9/9/2008	5:15:00	0.90	28.39	0.24
6758	9/9/2008	5:30:00	0.90	28.39	0.24
6758	9/9/2008	5:45:00	0.90	28.39	0.24
6758	9/9/2008	6:00:00	0.90	28.39	0.24
6758	9/9/2008	6:15:00	0.90	28.39	0.24
6758	9/9/2008	6:30:00	0.90	28.39	0.24
6758	9/9/2008	6:45:00	0.90	28.39	0.24
6758	9/9/2008	7:00:00	0.91	28.40	0.26
6758	9/9/2008	7:15:00	0.91	28.40	0.26
6758	9/9/2008	7:30:00	0.91	28.40	0.26
6758	9/9/2008	7:45:00	0.92	28.41	0.27
6758	9/9/2008	8:00:00	0.92	28.41	0.27
6758	9/9/2008	8:15:00	0.93	28.42	0.30
6758	9/9/2008	8:30:00	0.95	28.44	0.35
6758	9/9/2008	8:45:00	0.96	28.45	0.39
6758	9/9/2008	9:00:00	0.98	28.47	0.47
6758	9/9/2008	9:15:00	0.98	28.47	0.47
6758	9/9/2008	9:30:00	0.99	28.48	0.51
6758	9/9/2008	9:45:00	1.00	28.49	0.56
6758	9/9/2008	10:00:00	1.02	28.51	0.68
6758	9/9/2008	10:15:00	1.03	28.52	0.74
6758	9/9/2008	10:30:00	1.04	28.53	0.81

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	9/9/2008	10:45:00	1.05	28.54	0.89
6758	9/9/2008	11:00:00	1.06	28.55	0.97
6758	9/9/2008	11:15:00	1.06	28.55	0.97
6758	9/9/2008	11:30:00	1.07	28.56	1.05
6758	9/9/2008	11:45:00	1.07	28.56	1.05
6758	9/9/2008	12:00:00	1.08	28.57	1.14
6758	9/9/2008	12:15:00	1.08	28.57	1.14
6758	9/9/2008	12:30:00	1.09	28.58	1.24
6758	9/9/2008	12:45:00	1.09	28.58	1.24
6758	9/9/2008	13:00:00	1.10	28.59	1.34
6758	9/9/2008	13:15:00	1.10	28.59	1.34
6758	9/9/2008	13:30:00	1.11	28.60	1.44
6758	9/9/2008	13:45:00	1.11	28.60	1.44
6758	9/9/2008	14:00:00	1.11	28.60	1.44
6758	9/9/2008	14:15:00	1.11	28.60	1.44
6758	9/9/2008	14:30:00	1.11	28.60	1.44
6758	9/9/2008	14:45:00	1.11	28.60	1.44
6758	9/9/2008	15:00:00	1.10	28.59	1.34
6758	9/9/2008	15:15:00	1.10	28.59	1.34
6758	9/9/2008	15:30:00	1.09	28.58	1.24
6758	9/9/2008	15:45:00	1.08	28.57	1.14
6758	9/9/2008	16:00:00	1.07	28.56	1.05
6758	9/9/2008	16:15:00	1.06	28.55	0.97
6758	9/9/2008	16:30:00	1.05	28.54	0.89
6758	9/9/2008	16:45:00	1.04	28.53	0.81
6758	9/9/2008	17:00:00	1.02	28.51	0.68
6758	9/9/2008	17:15:00	1.00	28.49	0.56
6758	9/9/2008	17:30:00	0.98	28.47	0.47
6758	9/9/2008	17:45:00	0.97	28.46	0.42
6758	9/9/2008	18:00:00	0.96	28.45	0.39
6758	9/9/2008	18:15:00	0.95	28.44	0.35
6758	9/9/2008	18:30:00	0.94	28.43	0.32
6758	9/9/2008	18:45:00	0.93	28.42	0.30
6758	9/9/2008	19:00:00	0.93	28.42	0.30
6758	9/9/2008	19:15:00	0.93	28.42	0.30
6758	9/9/2008	19:30:00	0.92	28.41	0.27
6758	9/9/2008	19:45:00	0.91	28.40	0.26
6758	9/9/2008	20:00:00	0.91	28.40	0.26
6758	9/9/2008	20:15:00	0.91	28.40	0.26
6758	9/9/2008	20:30:00	0.90	28.39	0.24
6758	9/9/2008	20:45:00	0.90	28.39	0.24
6758	9/9/2008	21:00:00	0.89	28.38	0.23
6758	9/9/2008	21:15:00	0.89	28.38	0.23
6758	9/9/2008	21:30:00	0.89	28.38	0.23
6758	9/9/2008	21:45:00	0.88	28.37	0.22
6758	9/9/2008	22:00:00	0.88	28.37	0.22
6758	9/9/2008	22:15:00	0.88	28.37	0.22
6758	9/9/2008	22:30:00	0.88	28.37	0.22
6758	9/9/2008	22:45:00	0.88	28.37	0.22
6758	9/9/2008	23:00:00	0.88	28.37	0.22
6758	9/9/2008	23:15:00	0.88	28.37	0.22
6758	9/9/2008	23:30:00	0.88	28.37	0.22
6758	9/9/2008	23:45:00	0.88	28.37	0.22
6758	9/10/2008	0:00:00	0.89	28.38	0.23
6758	9/10/2008	0:15:00	0.89	28.38	0.23
6758	9/10/2008	0:30:00	0.89	28.38	0.23
6758	9/10/2008	0:45:00	0.89	28.38	0.23
6758	9/10/2008	1:00:00	0.89	28.38	0.23
6758	9/10/2008	1:15:00	0.89	28.38	0.23
6758	9/10/2008	1:30:00	0.89	28.38	0.23

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream_Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	9/10/2008	1:45:00	0.89	28.38	0.23
6758	9/10/2008	2:00:00	0.89	28.38	0.23
6758	9/10/2008	2:15:00	0.89	28.38	0.23
6758	9/10/2008	2:30:00	0.89	28.38	0.23
6758	9/10/2008	2:45:00	0.89	28.38	0.23
6758	9/10/2008	3:00:00	0.89	28.38	0.23
6758	9/10/2008	3:15:00	0.89	28.38	0.23
6758	9/10/2008	3:30:00	0.88	28.37	0.22
6758	9/10/2008	3:45:00	0.88	28.37	0.22
6758	9/10/2008	4:00:00	0.89	28.38	0.23
6758	9/10/2008	4:15:00	0.88	28.37	0.22
6758	9/10/2008	4:30:00	0.88	28.37	0.22
6758	9/10/2008	4:45:00	0.88	28.37	0.22
6758	9/10/2008	5:00:00	0.88	28.37	0.22
6758	9/10/2008	5:15:00	0.88	28.37	0.22
6758	9/10/2008	5:30:00	0.88	28.37	0.22
6758	9/10/2008	5:45:00	0.88	28.37	0.22
6758	9/10/2008	6:00:00	0.88	28.37	0.22
6758	9/10/2008	6:15:00	0.88	28.37	0.22
6758	9/10/2008	6:30:00	0.88	28.37	0.22
6758	9/10/2008	6:45:00	0.88	28.37	0.22
6758	9/10/2008	7:00:00	0.88	28.37	0.22
6758	9/10/2008	7:15:00	0.88	28.37	0.22
6758	9/10/2008	7:30:00	0.89	28.38	0.23
6758	9/10/2008	7:45:00	0.89	28.38	0.23
6758	9/10/2008	8:00:00	0.89	28.38	0.23
6758	9/10/2008	8:15:00	0.90	28.39	0.24
6758	9/10/2008	8:30:00	0.91	28.40	0.26
6758	9/10/2008	8:45:00	0.92	28.41	0.27
6758	9/10/2008	9:00:00	0.94	28.43	0.32
6758	9/10/2008	9:15:00	0.94	28.43	0.32
6758	9/10/2008	9:30:00	0.95	28.44	0.35
6758	9/10/2008	9:45:00	0.96	28.45	0.39
6758	9/10/2008	10:00:00	0.97	28.46	0.42
6758	9/10/2008	10:15:00	0.98	28.47	0.47
6758	9/10/2008	10:30:00	1.00	28.49	0.56
6758	9/10/2008	10:45:00	1.01	28.50	0.62
6758	9/10/2008	11:00:00	1.02	28.51	0.68
6758	9/10/2008	11:15:00	1.02	28.51	0.68
6758	9/10/2008	11:30:00	1.03	28.52	0.74
6758	9/10/2008	11:45:00	1.03	28.52	0.74
6758	9/10/2008	12:00:00	1.04	28.53	0.81
6758	9/10/2008	12:15:00	1.04	28.53	0.81
6758	9/10/2008	12:30:00	1.05	28.54	0.89
6758	9/10/2008	12:45:00	1.05	28.54	0.89
6758	9/10/2008	13:00:00	1.06	28.55	0.97
6758	9/10/2008	13:15:00	1.06	28.55	0.97
6758	9/10/2008	13:30:00	1.07	28.56	1.05
6758	9/10/2008	13:45:00	1.07	28.56	1.05
6758	9/10/2008	14:00:00	1.07	28.56	1.05
6758	9/10/2008	14:15:00	1.07	28.56	1.05
6758	9/10/2008	14:30:00	1.07	28.56	1.05
6758	9/10/2008	14:45:00	1.07	28.56	1.05
6758	9/10/2008	15:00:00	1.06	28.55	0.97
6758	9/10/2008	15:15:00	1.05	28.54	0.89
6758	9/10/2008	15:30:00	1.05	28.54	0.89
6758	9/10/2008	15:45:00	1.04	28.53	0.81
6758	9/10/2008	16:00:00	1.04	28.53	0.81
6758	9/10/2008	16:15:00	1.02	28.51	0.68
6758	9/10/2008	16:30:00	1.01	28.50	0.62

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	9/10/2008	16:45:00	1.00	28.49	0.56
6758	9/10/2008	17:00:00	0.99	28.48	0.51
6758	9/10/2008	17:15:00	0.98	28.47	0.47
6758	9/10/2008	17:30:00	0.96	28.45	0.39
6758	9/10/2008	17:45:00	0.95	28.44	0.35
6758	9/10/2008	18:00:00	0.94	28.43	0.32
6758	9/10/2008	18:15:00	0.92	28.41	0.27
6758	9/10/2008	18:30:00	0.91	28.40	0.26
6758	9/10/2008	18:45:00	0.90	28.39	0.24
6758	9/10/2008	19:00:00	0.90	28.39	0.24
6758	9/10/2008	19:15:00	0.89	28.38	0.23
6758	9/10/2008	19:30:00	0.89	28.38	0.23
6758	9/10/2008	19:45:00	0.88	28.37	0.22
6758	9/10/2008	20:00:00	0.87	28.36	0.21
6758	9/10/2008	20:15:00	0.87	28.36	0.21
6758	9/10/2008	20:30:00	0.87	28.36	0.21
6758	9/10/2008	20:45:00	0.87	28.36	0.21
6758	9/10/2008	21:00:00	0.87	28.36	0.21
6758	9/10/2008	21:15:00	0.86	28.35	0.20
6758	9/10/2008	21:30:00	0.86	28.35	0.20
6758	9/10/2008	21:45:00	0.86	28.35	0.20
6758	9/10/2008	22:00:00	0.85	28.34	0.19
6758	9/10/2008	22:15:00	0.85	28.34	0.19
6758	9/10/2008	22:30:00	0.85	28.34	0.19
6758	9/10/2008	22:45:00	0.85	28.34	0.19
6758	9/10/2008	23:00:00	0.85	28.34	0.19
6758	9/10/2008	23:15:00	0.85	28.34	0.19
6758	9/10/2008	23:30:00	0.86	28.35	0.20
6758	9/10/2008	23:45:00	0.86	28.35	0.20
6758	9/11/2008	0:00:00	0.86	28.35	0.20
6758	9/11/2008	0:15:00	0.86	28.35	0.20
6758	9/11/2008	0:30:00	0.86	28.35	0.20
6758	9/11/2008	0:45:00	0.86	28.35	0.20
6758	9/11/2008	1:00:00	0.86	28.35	0.20
6758	9/11/2008	1:15:00	0.86	28.35	0.20
6758	9/11/2008	1:30:00	0.86	28.35	0.20
6758	9/11/2008	1:45:00	0.86	28.35	0.20
6758	9/11/2008	2:00:00	0.86	28.35	0.20
6758	9/11/2008	2:15:00	0.86	28.35	0.20
6758	9/11/2008	2:30:00	0.86	28.35	0.20
6758	9/11/2008	2:45:00	0.86	28.35	0.20
6758	9/11/2008	3:00:00	0.86	28.35	0.20
6758	9/11/2008	3:15:00	0.86	28.35	0.20
6758	9/11/2008	3:30:00	0.86	28.35	0.20
6758	9/11/2008	3:45:00	0.86	28.35	0.20
6758	9/11/2008	4:00:00	0.86	28.35	0.20
6758	9/11/2008	4:15:00	0.86	28.35	0.20
6758	9/11/2008	4:30:00	0.86	28.35	0.20
6758	9/11/2008	4:45:00	0.86	28.35	0.20
6758	9/11/2008	5:00:00	0.86	28.35	0.20
6758	9/11/2008	5:15:00	0.86	28.35	0.20
6758	9/11/2008	5:30:00	0.86	28.35	0.20
6758	9/11/2008	5:45:00	0.87	28.36	0.21
6758	9/11/2008	6:00:00	0.86	28.35	0.20
6758	9/11/2008	6:15:00	0.86	28.35	0.20
6758	9/11/2008	6:30:00	0.86	28.35	0.20
6758	9/11/2008	6:45:00	0.86	28.35	0.20
6758	9/11/2008	7:00:00	0.87	28.36	0.21
6758	9/11/2008	7:15:00	0.87	28.36	0.21
6758	9/11/2008	7:30:00	0.87	28.36	0.21

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	9/11/2008	7:45:00	0.87	28.36	0.21
6758	9/11/2008	8:00:00	0.87	28.36	0.21
6758	9/11/2008	8:15:00	0.88	28.37	0.22
6758	9/11/2008	8:30:00	0.88	28.37	0.22
6758	9/11/2008	8:45:00	0.88	28.37	0.22
6758	9/11/2008	9:00:00	0.88	28.37	0.22
6758	9/11/2008	9:15:00	0.89	28.38	0.23
6758	9/11/2008	9:30:00	0.89	28.38	0.23
6758	9/11/2008	9:45:00	0.90	28.39	0.24
6758	9/11/2008	10:00:00	0.91	28.40	0.26
6758	9/11/2008	10:15:00	0.92	28.41	0.27
6758	9/11/2008	10:30:00	0.93	28.42	0.30
6758	9/11/2008	10:45:00	0.94	28.43	0.32
6758	9/11/2008	11:00:00	0.96	28.45	0.39
6758	9/11/2008	11:15:00	0.97	28.46	0.42
6758	9/11/2008	11:30:00	0.99	28.48	0.51
6758	9/11/2008	11:45:00	1.00	28.49	0.56
6758	9/11/2008	12:00:00	1.01	28.50	0.62
6758	9/11/2008	12:15:00	1.02	28.51	0.68
6758	9/11/2008	12:30:00	1.02	28.51	0.68
6758	9/11/2008	12:45:00	1.02	28.51	0.68
6758	9/11/2008	13:00:00	1.02	28.51	0.68
6758	9/11/2008	13:15:00	1.03	28.52	0.74
6758	9/11/2008	13:30:00	1.04	28.53	0.81
6758	9/11/2008	13:45:00	1.04	28.53	0.81
6758	9/11/2008	14:00:00	1.04	28.53	0.81
6758	9/11/2008	14:15:00	1.04	28.53	0.81
6758	9/11/2008	14:30:00	1.04	28.53	0.81
6758	9/11/2008	14:45:00	1.05	28.54	0.89
6758	9/11/2008	15:00:00	1.05	28.54	0.89
6758	9/11/2008	15:15:00	1.04	28.53	0.81
6758	9/11/2008	15:30:00	1.02	28.51	0.68
6758	9/11/2008	15:45:00	1.01	28.50	0.62
6758	9/11/2008	16:00:00	0.99	28.48	0.51
6758	9/11/2008	16:15:00	0.98	28.47	0.47
6758	9/11/2008	16:30:00	0.97	28.46	0.42
6758	9/11/2008	16:45:00	0.96	28.45	0.39
6758	9/11/2008	17:00:00	0.96	28.45	0.39
6758	9/11/2008	17:15:00	0.95	28.44	0.35
6758	9/11/2008	17:30:00	0.94	28.43	0.32
6758	9/11/2008	17:45:00	0.93	28.42	0.30
6758	9/11/2008	18:00:00	0.92	28.41	0.27
6758	9/11/2008	18:15:00	0.92	28.41	0.27
6758	9/11/2008	18:30:00	0.93	28.42	0.30
6758	9/11/2008	18:45:00	0.93	28.42	0.30
6758	9/11/2008	19:00:00	0.93	28.42	0.30
6758	9/11/2008	19:15:00	0.92	28.41	0.27
6758	9/11/2008	19:30:00	0.92	28.41	0.27
6758	9/11/2008	19:45:00	0.92	28.41	0.27
6758	9/11/2008	20:00:00	0.91	28.40	0.26
6758	9/11/2008	20:15:00	0.90	28.39	0.24
6758	9/11/2008	20:30:00	0.90	28.39	0.24
6758	9/11/2008	20:45:00	0.89	28.38	0.23
6758	9/11/2008	21:00:00	0.89	28.38	0.23
6758	9/11/2008	21:15:00	0.88	28.37	0.22
6758	9/11/2008	21:30:00	0.88	28.37	0.22
6758	9/11/2008	21:45:00	0.88	28.37	0.22
6758	9/11/2008	22:00:00	0.88	28.37	0.22
6758	9/11/2008	22:15:00	0.88	28.37	0.22
6758	9/11/2008	22:30:00	0.87	28.36	0.21

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	9/11/2008	22:45:00	0.87	28.36	0.21
6758	9/11/2008	23:00:00	0.87	28.36	0.21
6758	9/11/2008	23:15:00	0.87	28.36	0.21
6758	9/11/2008	23:30:00	0.87	28.36	0.21
6758	9/11/2008	23:45:00	0.87	28.36	0.21
6758	9/12/2008	0:00:00	0.87	28.36	0.21
6758	9/12/2008	0:15:00	0.87	28.36	0.21
6758	9/12/2008	0:30:00	0.87	28.36	0.21
6758	9/12/2008	0:45:00	0.87	28.36	0.21
6758	9/12/2008	1:00:00	0.87	28.36	0.21
6758	9/12/2008	1:15:00	0.87	28.36	0.21
6758	9/12/2008	1:30:00	0.86	28.35	0.20
6758	9/12/2008	1:45:00	0.87	28.36	0.21
6758	9/12/2008	2:00:00	0.86	28.35	0.20
6758	9/12/2008	2:15:00	0.86	28.35	0.20
6758	9/12/2008	2:30:00	0.86	28.35	0.20
6758	9/12/2008	2:45:00	0.86	28.35	0.20
6758	9/12/2008	3:00:00	0.86	28.35	0.20
6758	9/12/2008	3:15:00	0.86	28.35	0.20
6758	9/12/2008	3:30:00	0.86	28.35	0.20
6758	9/12/2008	3:45:00	0.86	28.35	0.20
6758	9/12/2008	4:00:00	0.86	28.35	0.20
6758	9/12/2008	4:15:00	0.86	28.35	0.20
6758	9/12/2008	4:30:00	0.86	28.35	0.20
6758	9/12/2008	4:45:00	0.86	28.35	0.20
6758	9/12/2008	5:00:00	0.86	28.35	0.20
6758	9/12/2008	5:15:00	0.86	28.35	0.20
6758	9/12/2008	5:30:00	0.86	28.35	0.20
6758	9/12/2008	5:45:00	0.86	28.35	0.20
6758	9/12/2008	6:00:00	0.86	28.35	0.20
6758	9/12/2008	6:15:00	0.86	28.35	0.20
6758	9/12/2008	6:30:00	0.86	28.35	0.20
6758	9/12/2008	6:45:00	0.86	28.35	0.20
6758	9/12/2008	7:00:00	0.86	28.35	0.20
6758	9/12/2008	7:15:00	0.87	28.36	0.21
6758	9/12/2008	7:30:00	0.86	28.35	0.20
6758	9/12/2008	7:45:00	0.87	28.36	0.21
6758	9/12/2008	8:00:00	0.87	28.36	0.21
6758	9/12/2008	8:15:00	0.87	28.36	0.21
6758	9/12/2008	8:30:00	0.87	28.36	0.21
6758	9/12/2008	8:45:00	0.88	28.37	0.22
6758	9/12/2008	9:00:00	0.88	28.37	0.22
6758	9/12/2008	9:15:00	0.88	28.37	0.22
6758	9/12/2008	9:30:00	0.88	28.37	0.22
6758	9/12/2008	9:45:00	0.89	28.38	0.23
6758	9/12/2008	10:00:00	0.89	28.38	0.23
6758	9/12/2008	10:15:00	0.89	28.38	0.23
6758	9/12/2008	10:30:00	0.89	28.38	0.23
6758	9/12/2008	10:45:00	0.90	28.39	0.24
6758	9/12/2008	11:00:00	0.90	28.39	0.24
6758	9/12/2008	11:15:00	0.90	28.39	0.24
6758	9/12/2008	11:30:00	0.90	28.39	0.24
6758	9/12/2008	11:45:00	0.91	28.40	0.26
6758	9/12/2008	12:00:00	0.92	28.41	0.27
6758	9/12/2008	12:15:00	0.93	28.42	0.30
6758	9/12/2008	12:30:00	0.93	28.42	0.30
6758	9/12/2008	12:45:00	0.94	28.43	0.32
6758	9/12/2008	13:00:00	0.94	28.43	0.32
6758	9/12/2008	13:15:00	0.94	28.43	0.32
6758	9/12/2008	13:30:00	0.94	28.43	0.32

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	9/12/2008	13:45:00	0.94	28.43	0.32
6758	9/12/2008	14:00:00	0.94	28.43	0.32
6758	9/12/2008	14:15:00	0.94	28.43	0.32
6758	9/12/2008	14:30:00	0.95	28.44	0.35
6758	9/12/2008	14:45:00	0.96	28.45	0.39
6758	9/12/2008	15:00:00	0.98	28.47	0.47
6758	9/12/2008	15:15:00	0.99	28.48	0.51
6758	9/12/2008	15:30:00	1.00	28.49	0.56
6758	9/12/2008	15:45:00	1.00	28.49	0.56
6758	9/12/2008	16:00:00	1.00	28.49	0.56
6758	9/12/2008	16:15:00	0.99	28.48	0.51
6758	9/12/2008	16:30:00	0.98	28.47	0.47
6758	9/12/2008	16:45:00	0.97	28.46	0.42
6758	9/12/2008	17:00:00	0.96	28.45	0.39
6758	9/12/2008	17:15:00	0.95	28.44	0.35
6758	9/12/2008	17:30:00	0.94	28.43	0.32
6758	9/12/2008	17:45:00	0.93	28.42	0.30
6758	9/12/2008	18:00:00	0.92	28.41	0.27
6758	9/12/2008	18:15:00	0.91	28.40	0.26
6758	9/12/2008	18:30:00	0.90	28.39	0.24
6758	9/12/2008	18:45:00	0.89	28.38	0.23
6758	9/12/2008	19:00:00	0.89	28.38	0.23
6758	9/12/2008	19:15:00	0.89	28.38	0.23
6758	9/12/2008	19:30:00	0.88	28.37	0.22
6758	9/12/2008	19:45:00	0.88	28.37	0.22
6758	9/12/2008	20:00:00	0.88	28.37	0.22
6758	9/12/2008	20:15:00	0.88	28.37	0.22
6758	9/12/2008	20:30:00	0.88	28.37	0.22
6758	9/12/2008	20:45:00	0.88	28.37	0.22
6758	9/12/2008	21:00:00	0.88	28.37	0.22
6758	9/12/2008	21:15:00	0.88	28.37	0.22
6758	9/12/2008	21:30:00	0.88	28.37	0.22
6758	9/12/2008	21:45:00	0.88	28.37	0.22
6758	9/12/2008	22:00:00	0.88	28.37	0.22
6758	9/12/2008	22:15:00	0.87	28.36	0.21
6758	9/12/2008	22:30:00	0.87	28.36	0.21
6758	9/12/2008	22:45:00	0.87	28.36	0.21
6758	9/12/2008	23:00:00	0.87	28.36	0.21
6758	9/12/2008	23:15:00	0.87	28.36	0.21
6758	9/12/2008	23:30:00	0.87	28.36	0.21
6758	9/12/2008	23:45:00	0.87	28.36	0.21
6758	9/13/2008	0:00:00	0.87	28.36	0.21
6758	9/13/2008	0:15:00	0.87	28.36	0.21
6758	9/13/2008	0:30:00	0.87	28.36	0.21
6758	9/13/2008	0:45:00	0.87	28.36	0.21
6758	9/13/2008	1:00:00	0.87	28.36	0.21
6758	9/13/2008	1:15:00	0.87	28.36	0.21
6758	9/13/2008	1:30:00	0.87	28.36	0.21
6758	9/13/2008	1:45:00	0.87	28.36	0.21
6758	9/13/2008	2:00:00	0.87	28.36	0.21
6758	9/13/2008	2:15:00	0.86	28.35	0.20
6758	9/13/2008	2:30:00	0.86	28.35	0.20
6758	9/13/2008	2:45:00	0.86	28.35	0.20
6758	9/13/2008	3:00:00	0.86	28.35	0.20
6758	9/13/2008	3:15:00	0.86	28.35	0.20
6758	9/13/2008	3:30:00	0.86	28.35	0.20
6758	9/13/2008	3:45:00	0.86	28.35	0.20
6758	9/13/2008	4:00:00	0.86	28.35	0.20
6758	9/13/2008	4:15:00	0.86	28.35	0.20
6758	9/13/2008	4:30:00	0.86	28.35	0.20

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream_Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	9/13/2008	4:45:00	0.86	28.35	0.20
6758	9/13/2008	5:00:00	0.86	28.35	0.20
6758	9/13/2008	5:15:00	0.86	28.35	0.20
6758	9/13/2008	5:30:00	0.86	28.35	0.20
6758	9/13/2008	5:45:00	0.86	28.35	0.20
6758	9/13/2008	6:00:00	0.86	28.35	0.20
6758	9/13/2008	6:15:00	0.86	28.35	0.20
6758	9/13/2008	6:30:00	0.86	28.35	0.20
6758	9/13/2008	6:45:00	0.86	28.35	0.20
6758	9/13/2008	7:00:00	0.86	28.35	0.20
6758	9/13/2008	7:15:00	0.86	28.35	0.20
6758	9/13/2008	7:30:00	0.86	28.35	0.20
6758	9/13/2008	7:45:00	0.86	28.35	0.20
6758	9/13/2008	8:00:00	0.86	28.35	0.20
6758	9/13/2008	8:15:00	0.87	28.36	0.21
6758	9/13/2008	8:30:00	0.87	28.36	0.21
6758	9/13/2008	8:45:00	0.88	28.37	0.22
6758	9/13/2008	9:00:00	0.88	28.37	0.22
6758	9/13/2008	9:15:00	0.89	28.38	0.23
6758	9/13/2008	9:30:00	0.89	28.38	0.23
6758	9/13/2008	9:45:00	0.90	28.39	0.24
6758	9/13/2008	10:00:00	0.91	28.40	0.26
6758	9/13/2008	10:15:00	0.92	28.41	0.27
6758	9/13/2008	10:30:00	0.93	28.42	0.30
6758	9/13/2008	10:45:00	0.95	28.44	0.35
6758	9/13/2008	11:00:00	0.97	28.46	0.42
6758	9/13/2008	11:15:00	0.99	28.48	0.51
6758	9/13/2008	11:30:00	1.00	28.49	0.56
6758	9/13/2008	11:45:00	1.01	28.50	0.62
6758	9/13/2008	12:00:00	1.02	28.51	0.68
6758	9/13/2008	12:15:00	1.03	28.52	0.74
6758	9/13/2008	12:30:00	1.04	28.53	0.81
6758	9/13/2008	12:45:00	1.04	28.53	0.81
6758	9/13/2008	13:00:00	1.05	28.54	0.89
6758	9/13/2008	13:15:00	1.05	28.54	0.89
6758	9/13/2008	13:30:00	1.05	28.54	0.89
6758	9/13/2008	13:45:00	1.06	28.55	0.97
6758	9/13/2008	14:00:00	1.06	28.55	0.97
6758	9/13/2008	14:15:00	1.06	28.55	0.97
6758	9/13/2008	14:30:00	1.06	28.55	0.97
6758	9/13/2008	14:45:00	1.06	28.55	0.97
6758	9/13/2008	15:00:00	1.05	28.54	0.89
6758	9/13/2008	15:15:00	1.05	28.54	0.89
6758	9/13/2008	15:30:00	1.04	28.53	0.81
6758	9/13/2008	15:45:00	1.03	28.52	0.74
6758	9/13/2008	16:00:00	1.02	28.51	0.68
6758	9/13/2008	16:15:00	1.01	28.50	0.62
6758	9/13/2008	16:30:00	1.00	28.49	0.56
6758	9/13/2008	16:45:00	0.99	28.48	0.51
6758	9/13/2008	17:00:00	0.98	28.47	0.47
6758	9/13/2008	17:15:00	0.97	28.46	0.42
6758	9/13/2008	17:30:00	0.96	28.45	0.39
6758	9/13/2008	17:45:00	0.94	28.43	0.32
6758	9/13/2008	18:00:00	0.93	28.42	0.30
6758	9/13/2008	18:15:00	0.92	28.41	0.27
6758	9/13/2008	18:30:00	0.91	28.40	0.26
6758	9/13/2008	18:45:00	0.90	28.39	0.24
6758	9/13/2008	19:00:00	0.90	28.39	0.24
6758	9/13/2008	19:15:00	0.89	28.38	0.23
6758	9/13/2008	19:30:00	0.89	28.38	0.23

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	9/13/2008	19:45:00	0.89	28.38	0.23
6758	9/13/2008	20:00:00	0.89	28.38	0.23
6758	9/13/2008	20:15:00	0.88	28.37	0.22
6758	9/13/2008	20:30:00	0.88	28.37	0.22
6758	9/13/2008	20:45:00	0.88	28.37	0.22
6758	9/13/2008	21:00:00	0.88	28.37	0.22
6758	9/13/2008	21:15:00	0.87	28.36	0.21
6758	9/13/2008	21:30:00	0.87	28.36	0.21
6758	9/13/2008	21:45:00	0.87	28.36	0.21
6758	9/13/2008	22:00:00	0.87	28.36	0.21
6758	9/13/2008	22:15:00	0.87	28.36	0.21
6758	9/13/2008	22:30:00	0.87	28.36	0.21
6758	9/13/2008	22:45:00	0.87	28.36	0.21
6758	9/13/2008	23:00:00	0.87	28.36	0.21
6758	9/13/2008	23:15:00	0.87	28.36	0.21
6758	9/13/2008	23:30:00	0.87	28.36	0.21
6758	9/13/2008	23:45:00	0.87	28.36	0.21
6758	9/14/2008	0:00:00	0.86	28.35	0.20
6758	9/14/2008	0:15:00	0.86	28.35	0.20
6758	9/14/2008	0:30:00	0.87	28.36	0.21
6758	9/14/2008	0:45:00	0.86	28.35	0.20
6758	9/14/2008	1:00:00	0.87	28.36	0.21
6758	9/14/2008	1:15:00	0.86	28.35	0.20
6758	9/14/2008	1:30:00	0.86	28.35	0.20
6758	9/14/2008	1:45:00	0.86	28.35	0.20
6758	9/14/2008	2:00:00	0.86	28.35	0.20
6758	9/14/2008	2:15:00	0.86	28.35	0.20
6758	9/14/2008	2:30:00	0.86	28.35	0.20
6758	9/14/2008	2:45:00	0.86	28.35	0.20
6758	9/14/2008	3:00:00	0.86	28.35	0.20
6758	9/14/2008	3:15:00	0.86	28.35	0.20
6758	9/14/2008	3:30:00	0.86	28.35	0.20
6758	9/14/2008	3:45:00	0.86	28.35	0.20
6758	9/14/2008	4:00:00	0.86	28.35	0.20
6758	9/14/2008	4:15:00	0.86	28.35	0.20
6758	9/14/2008	4:30:00	0.86	28.35	0.20
6758	9/14/2008	4:45:00	0.86	28.35	0.20
6758	9/14/2008	5:00:00	0.85	28.34	0.19
6758	9/14/2008	5:15:00	0.85	28.34	0.19
6758	9/14/2008	5:30:00	0.85	28.34	0.19
6758	9/14/2008	5:45:00	0.85	28.34	0.19
6758	9/14/2008	6:00:00	0.85	28.34	0.19
6758	9/14/2008	6:15:00	0.85	28.34	0.19
6758	9/14/2008	6:30:00	0.85	28.34	0.19
6758	9/14/2008	6:45:00	0.85	28.34	0.19
6758	9/14/2008	7:00:00	0.85	28.34	0.19
6758	9/14/2008	7:15:00	0.86	28.35	0.20
6758	9/14/2008	7:30:00	0.86	28.35	0.20
6758	9/14/2008	7:45:00	0.86	28.35	0.20
6758	9/14/2008	8:00:00	0.86	28.35	0.20
6758	9/14/2008	8:15:00	0.86	28.35	0.20
6758	9/14/2008	8:30:00	0.87	28.36	0.21
6758	9/14/2008	8:45:00	0.87	28.36	0.21
6758	9/14/2008	9:00:00	0.87	28.36	0.21
6758	9/14/2008	9:15:00	0.88	28.37	0.22
6758	9/14/2008	9:30:00	0.88	28.37	0.22
6758	9/14/2008	9:45:00	0.89	28.38	0.23
6758	9/14/2008	10:00:00	0.91	28.40	0.26
6758	9/14/2008	10:15:00	0.92	28.41	0.27
6758	9/14/2008	10:30:00	0.94	28.43	0.32

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	9/14/2008	10:45:00	0.95	28.44	0.35
6758	9/14/2008	11:00:00	0.96	28.45	0.39
6758	9/14/2008	11:15:00	0.98	28.47	0.47
6758	9/14/2008	11:30:00	0.99	28.48	0.51
6758	9/14/2008	11:45:00	1.01	28.50	0.62
6758	9/14/2008	12:00:00	1.02	28.51	0.68
6758	9/14/2008	12:15:00	1.03	28.52	0.74
6758	9/14/2008	12:30:00	1.03	28.52	0.74
6758	9/14/2008	12:45:00	1.04	28.53	0.81
6758	9/14/2008	13:00:00	1.04	28.53	0.81
6758	9/14/2008	13:15:00	1.05	28.54	0.89
6758	9/14/2008	13:30:00	1.06	28.55	0.97
6758	9/14/2008	13:45:00	1.06	28.55	0.97
6758	9/14/2008	14:00:00	1.06	28.55	0.97
6758	9/14/2008	14:15:00	1.06	28.55	0.97
6758	9/14/2008	14:30:00	1.06	28.55	0.97
6758	9/14/2008	14:45:00	1.06	28.55	0.97
6758	9/14/2008	15:00:00	1.06	28.55	0.97
6758	9/14/2008	15:15:00	1.05	28.54	0.89
6758	9/14/2008	15:30:00	1.05	28.54	0.89
6758	9/14/2008	15:45:00	1.03	28.52	0.74
6758	9/14/2008	16:00:00	1.02	28.51	0.68
6758	9/14/2008	16:15:00	1.01	28.50	0.62
6758	9/14/2008	16:30:00	0.99	28.48	0.51
6758	9/14/2008	16:45:00	0.98	28.47	0.47
6758	9/14/2008	17:00:00	0.96	28.45	0.39
6758	9/14/2008	17:15:00	0.95	28.44	0.35
6758	9/14/2008	17:30:00	0.95	28.44	0.35
6758	9/14/2008	17:45:00	0.94	28.43	0.32
6758	9/14/2008	18:00:00	0.93	28.42	0.30
6758	9/14/2008	18:15:00	0.92	28.41	0.27
6758	9/14/2008	18:30:00	0.91	28.40	0.26
6758	9/14/2008	18:45:00	0.90	28.39	0.24
6758	9/14/2008	19:00:00	0.89	28.38	0.23
6758	9/14/2008	19:15:00	0.89	28.38	0.23
6758	9/14/2008	19:30:00	0.88	28.37	0.22
6758	9/14/2008	19:45:00	0.88	28.37	0.22
6758	9/14/2008	20:00:00	0.88	28.37	0.22
6758	9/14/2008	20:15:00	0.88	28.37	0.22
6758	9/14/2008	20:30:00	0.88	28.37	0.22
6758	9/14/2008	20:45:00	0.88	28.37	0.22
6758	9/14/2008	21:00:00	0.88	28.37	0.22
6758	9/14/2008	21:15:00	0.87	28.36	0.21
6758	9/14/2008	21:30:00	0.87	28.36	0.21
6758	9/14/2008	21:45:00	0.87	28.36	0.21
6758	9/14/2008	22:00:00	0.87	28.36	0.21
6758	9/14/2008	22:15:00	0.87	28.36	0.21
6758	9/14/2008	22:30:00	0.87	28.36	0.21
6758	9/14/2008	22:45:00	0.87	28.36	0.21
6758	9/14/2008	23:00:00	0.87	28.36	0.21
6758	9/14/2008	23:15:00	0.87	28.36	0.21
6758	9/14/2008	23:30:00	0.87	28.36	0.21
6758	9/14/2008	23:45:00	0.86	28.35	0.20
6758	9/15/2008	0:00:00	0.86	28.35	0.20
6758	9/15/2008	0:15:00	0.86	28.35	0.20
6758	9/15/2008	0:30:00	0.86	28.35	0.20
6758	9/15/2008	0:45:00	0.86	28.35	0.20
6758	9/15/2008	1:00:00	0.86	28.35	0.20
6758	9/15/2008	1:15:00	0.86	28.35	0.20
6758	9/15/2008	1:30:00	0.86	28.35	0.20

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	9/15/2008	1:45:00	0.86	28.35	0.20
6758	9/15/2008	2:00:00	0.86	28.35	0.20
6758	9/15/2008	2:15:00	0.86	28.35	0.20
6758	9/15/2008	2:30:00	0.86	28.35	0.20
6758	9/15/2008	2:45:00	0.86	28.35	0.20
6758	9/15/2008	3:00:00	0.86	28.35	0.20
6758	9/15/2008	3:15:00	0.86	28.35	0.20
6758	9/15/2008	3:30:00	0.86	28.35	0.20
6758	9/15/2008	3:45:00	0.86	28.35	0.20
6758	9/15/2008	4:00:00	0.86	28.35	0.20
6758	9/15/2008	4:15:00	0.86	28.35	0.20
6758	9/15/2008	4:30:00	0.85	28.34	0.19
6758	9/15/2008	4:45:00	0.86	28.35	0.20
6758	9/15/2008	5:00:00	0.85	28.34	0.19
6758	9/15/2008	5:15:00	0.85	28.34	0.19
6758	9/15/2008	5:30:00	0.85	28.34	0.19
6758	9/15/2008	5:45:00	0.85	28.34	0.19
6758	9/15/2008	6:00:00	0.85	28.34	0.19
6758	9/15/2008	6:15:00	0.85	28.34	0.19
6758	9/15/2008	6:30:00	0.85	28.34	0.19
6758	9/15/2008	6:45:00	0.85	28.34	0.19
6758	9/15/2008	7:00:00	0.85	28.34	0.19
6758	9/15/2008	7:15:00	0.86	28.35	0.20
6758	9/15/2008	7:30:00	0.86	28.35	0.20
6758	9/15/2008	7:45:00	0.86	28.35	0.20
6758	9/15/2008	8:00:00	0.87	28.36	0.21
6758	9/15/2008	8:15:00	0.87	28.36	0.21
6758	9/15/2008	8:30:00	0.88	28.37	0.22
6758	9/15/2008	8:45:00	0.90	28.39	0.24
6758	9/15/2008	9:00:00	0.92	28.41	0.27
6758	9/15/2008	9:15:00	0.93	28.42	0.30
6758	9/15/2008	9:30:00	0.94	28.43	0.32
6758	9/15/2008	9:45:00	0.95	28.44	0.35
6758	9/15/2008	10:00:00	0.97	28.46	0.42
6758	9/15/2008	10:15:00	0.98	28.47	0.47
6758	9/15/2008	10:30:00	0.99	28.48	0.51
6758	9/15/2008	10:45:00	1.00	28.49	0.56
6758	9/15/2008	11:00:00	1.00	28.49	0.56
6758	9/15/2008	11:15:00	1.01	28.50	0.62
6758	9/15/2008	11:30:00	1.02	28.51	0.68
6758	9/15/2008	11:45:00	1.03	28.52	0.74
6758	9/15/2008	12:00:00	1.04	28.53	0.81
6758	9/15/2008	12:15:00	1.05	28.54	0.89
6758	9/15/2008	12:30:00	1.05	28.54	0.89
6758	9/15/2008	12:45:00	1.06	28.55	0.97
6758	9/15/2008	13:00:00	1.06	28.55	0.97
6758	9/15/2008	13:15:00	1.07	28.56	1.05
6758	9/15/2008	13:30:00	1.08	28.57	1.14
6758	9/15/2008	13:45:00	1.08	28.57	1.14
6758	9/15/2008	14:00:00	1.09	28.58	1.24
6758	9/15/2008	14:15:00	1.09	28.58	1.24
6758	9/15/2008	14:30:00	1.09	28.58	1.24
6758	9/15/2008	14:45:00	1.09	28.58	1.24
6758	9/15/2008	15:00:00	1.09	28.58	1.24
6758	9/15/2008	15:15:00	1.08	28.57	1.14
6758	9/15/2008	15:30:00	1.08	28.57	1.14
6758	9/15/2008	15:45:00	1.07	28.56	1.05
6758	9/15/2008	16:00:00	1.05	28.54	0.89
6758	9/15/2008	16:15:00	1.05	28.54	0.89
6758	9/15/2008	16:30:00	1.03	28.52	0.74

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	9/15/2008	16:45:00	1.02	28.51	0.68
6758	9/15/2008	17:00:00	1.01	28.50	0.62
6758	9/15/2008	17:15:00	1.00	28.49	0.56
6758	9/15/2008	17:30:00	0.99	28.48	0.51
6758	9/15/2008	17:45:00	0.97	28.46	0.42
6758	9/15/2008	18:00:00	0.95	28.44	0.35
6758	9/15/2008	18:15:00	0.94	28.43	0.32
6758	9/15/2008	18:30:00	0.92	28.41	0.27
6758	9/15/2008	18:45:00	0.92	28.41	0.27
6758	9/15/2008	19:00:00	0.91	28.40	0.26
6758	9/15/2008	19:15:00	0.90	28.39	0.24
6758	9/15/2008	19:30:00	0.89	28.38	0.23
6758	9/15/2008	19:45:00	0.89	28.38	0.23
6758	9/15/2008	20:00:00	0.88	28.37	0.22
6758	9/15/2008	20:15:00	0.88	28.37	0.22
6758	9/15/2008	20:30:00	0.87	28.36	0.21
6758	9/15/2008	20:45:00	0.86	28.35	0.20
6758	9/15/2008	21:00:00	0.86	28.35	0.20
6758	9/15/2008	21:15:00	0.86	28.35	0.20
6758	9/15/2008	21:30:00	0.85	28.34	0.19
6758	9/15/2008	21:45:00	0.85	28.34	0.19
6758	9/15/2008	22:00:00	0.84	28.33	0.17
6758	9/15/2008	22:15:00	0.84	28.33	0.17
6758	9/15/2008	22:30:00	0.84	28.33	0.17
6758	9/15/2008	22:45:00	0.84	28.33	0.17
6758	9/15/2008	23:00:00	0.83	28.32	0.16
6758	9/15/2008	23:15:00	0.83	28.32	0.16
6758	9/15/2008	23:30:00	0.83	28.32	0.16
6758	9/15/2008	23:45:00	0.83	28.32	0.16
6758	9/16/2008	0:00:00	0.83	28.32	0.16
6758	9/16/2008	0:15:00	0.82	28.31	0.15
6758	9/16/2008	0:30:00	0.82	28.31	0.15
6758	9/16/2008	0:45:00	0.82	28.31	0.15
6758	9/16/2008	1:00:00	0.82	28.31	0.15
6758	9/16/2008	1:15:00	0.82	28.31	0.15
6758	9/16/2008	1:30:00	0.82	28.31	0.15
6758	9/16/2008	1:45:00	0.82	28.31	0.15
6758	9/16/2008	2:00:00	0.82	28.31	0.15
6758	9/16/2008	2:15:00	0.81	28.30	0.13
6758	9/16/2008	2:30:00	0.81	28.30	0.13
6758	9/16/2008	2:45:00	0.80	28.29	0.12
6758	9/16/2008	3:00:00	0.80	28.29	0.12
6758	9/16/2008	3:15:00	0.80	28.29	0.12
6758	9/16/2008	3:30:00	0.80	28.29	0.12
6758	9/16/2008	3:45:00	0.80	28.29	0.12
6758	9/16/2008	4:00:00	0.79	28.28	0.11
6758	9/16/2008	4:15:00	0.79	28.28	0.11
6758	9/16/2008	4:30:00	0.79	28.28	0.11
6758	9/16/2008	4:45:00	0.79	28.28	0.11
6758	9/16/2008	5:00:00	0.78	28.27	0.09
6758	9/16/2008	5:15:00	0.78	28.27	0.09
6758	9/16/2008	5:30:00	0.78	28.27	0.09
6758	9/16/2008	5:45:00	0.78	28.27	0.09
6758	9/16/2008	6:00:00	0.79	28.28	0.11
6758	9/16/2008	6:15:00	0.79	28.28	0.11
6758	9/16/2008	6:30:00	0.79	28.28	0.11
6758	9/16/2008	6:45:00	0.80	28.29	0.12
6758	9/16/2008	7:00:00	0.81	28.30	0.13
6758	9/16/2008	7:15:00	0.82	28.31	0.15
6758	9/16/2008	7:30:00	0.83	28.32	0.16

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream_Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	9/16/2008	7:45:00	0.83	28.32	0.16
6758	9/16/2008	8:00:00	0.83	28.32	0.16
6758	9/16/2008	8:15:00	0.83	28.32	0.16
6758	9/16/2008	8:30:00	0.84	28.33	0.17
6758	9/16/2008	8:45:00	0.84	28.33	0.17
6758	9/16/2008	9:00:00	0.84	28.33	0.17
6758	9/16/2008	9:15:00	0.84	28.33	0.17
6758	9/16/2008	9:30:00	0.85	28.34	0.19
6758	9/16/2008	9:45:00	0.85	28.34	0.19
6758	9/16/2008	10:00:00	0.86	28.35	0.20
6758	9/16/2008	10:15:00	0.86	28.35	0.20
6758	9/16/2008	10:30:00	0.87	28.36	0.21
6758	9/16/2008	10:45:00	0.88	28.37	0.22
6758	9/16/2008	11:00:00	0.89	28.38	0.23
6758	9/16/2008	11:15:00	0.90	28.39	0.24
6758	9/16/2008	11:30:00	0.92	28.41	0.27
6758	9/16/2008	11:45:00	0.94	28.43	0.32
6758	9/16/2008	12:00:00	0.96	28.45	0.39
6758	9/16/2008	12:15:00	0.97	28.46	0.42
6758	9/16/2008	12:30:00	0.99	28.48	0.51
6758	9/16/2008	12:45:00	0.99	28.48	0.51
6758	9/16/2008	13:00:00	1.00	28.49	0.56
6758	9/16/2008	13:15:00	1.01	28.50	0.62
6758	9/16/2008	13:30:00	1.01	28.50	0.62
6758	9/16/2008	13:45:00	1.01	28.50	0.62
6758	9/16/2008	14:00:00	1.01	28.50	0.62
6758	9/16/2008	14:15:00	1.02	28.51	0.68
6758	9/16/2008	14:30:00	1.02	28.51	0.68
6758	9/16/2008	14:45:00	1.01	28.50	0.62
6758	9/16/2008	15:00:00	1.01	28.50	0.62
6758	9/16/2008	15:15:00	1.01	28.50	0.62
6758	9/16/2008	15:30:00	1.01	28.50	0.62
6758	9/16/2008	15:45:00	1.00	28.49	0.56
6758	9/16/2008	16:00:00	0.99	28.48	0.51
6758	9/16/2008	16:15:00	0.98	28.47	0.47
6758	9/16/2008	16:30:00	0.97	28.46	0.42
6758	9/16/2008	16:45:00	0.96	28.45	0.39
6758	9/16/2008	17:00:00	0.95	28.44	0.35
6758	9/16/2008	17:15:00	0.93	28.42	0.30
6758	9/16/2008	17:30:00	0.92	28.41	0.27
6758	9/16/2008	17:45:00	0.91	28.40	0.26
6758	9/16/2008	18:00:00	0.90	28.39	0.24
6758	9/16/2008	18:15:00	0.90	28.39	0.24
6758	9/16/2008	18:30:00	0.89	28.38	0.23
6758	9/16/2008	18:45:00	0.88	28.37	0.22
6758	9/16/2008	19:00:00	0.87	28.36	0.21
6758	9/16/2008	19:15:00	0.87	28.36	0.21
6758	9/16/2008	19:30:00	0.86	28.35	0.20
6758	9/16/2008	19:45:00	0.86	28.35	0.20
6758	9/16/2008	20:00:00	0.85	28.34	0.19
6758	9/16/2008	20:15:00	0.84	28.33	0.17
6758	9/16/2008	20:30:00	0.84	28.33	0.17
6758	9/16/2008	20:45:00	0.84	28.33	0.17
6758	9/16/2008	21:00:00	0.83	28.32	0.16
6758	9/16/2008	21:15:00	0.83	28.32	0.16
6758	9/16/2008	21:30:00	0.83	28.32	0.16
6758	9/16/2008	21:45:00	0.82	28.31	0.15
6758	9/16/2008	22:00:00	0.82	28.31	0.15
6758	9/16/2008	22:15:00	0.82	28.31	0.15
6758	9/16/2008	22:30:00	0.82	28.31	0.15

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	9/16/2008	22:45:00	0.82	28.31	0.15
6758	9/16/2008	23:00:00	0.81	28.30	0.13
6758	9/16/2008	23:15:00	0.81	28.30	0.13
6758	9/16/2008	23:30:00	0.81	28.30	0.13
6758	9/16/2008	23:45:00	0.81	28.30	0.13
6758	9/17/2008	0:00:00	0.81	28.30	0.13
6758	9/17/2008	0:15:00	0.81	28.30	0.13
6758	9/17/2008	0:30:00	0.81	28.30	0.13
6758	9/17/2008	0:45:00	0.80	28.29	0.12
6758	9/17/2008	1:00:00	0.80	28.29	0.12
6758	9/17/2008	1:15:00	0.80	28.29	0.12
6758	9/17/2008	1:30:00	0.80	28.29	0.12
6758	9/17/2008	1:45:00	0.80	28.29	0.12
6758	9/17/2008	2:00:00	0.80	28.29	0.12
6758	9/17/2008	2:15:00	0.80	28.29	0.12
6758	9/17/2008	2:30:00	0.80	28.29	0.12
6758	9/17/2008	2:45:00	0.80	28.29	0.12
6758	9/17/2008	3:00:00	0.81	28.30	0.13
6758	9/17/2008	3:15:00	0.81	28.30	0.13
6758	9/17/2008	3:30:00	0.81	28.30	0.13
6758	9/17/2008	3:45:00	0.81	28.30	0.13
6758	9/17/2008	4:00:00	0.81	28.30	0.13
6758	9/17/2008	4:15:00	0.81	28.30	0.13
6758	9/17/2008	4:30:00	0.82	28.31	0.15
6758	9/17/2008	4:45:00	0.82	28.31	0.15
6758	9/17/2008	5:00:00	0.82	28.31	0.15
6758	9/17/2008	5:15:00	0.82	28.31	0.15
6758	9/17/2008	5:30:00	0.82	28.31	0.15
6758	9/17/2008	5:45:00	0.82	28.31	0.15
6758	9/17/2008	6:00:00	0.82	28.31	0.15
6758	9/17/2008	6:15:00	0.82	28.31	0.15
6758	9/17/2008	6:30:00	0.83	28.32	0.16
6758	9/17/2008	6:45:00	0.83	28.32	0.16
6758	9/17/2008	7:00:00	0.83	28.32	0.16
6758	9/17/2008	7:15:00	0.83	28.32	0.16
6758	9/17/2008	7:30:00	0.84	28.33	0.17
6758	9/17/2008	7:45:00	0.84	28.33	0.17
6758	9/17/2008	8:00:00	0.85	28.34	0.19
6758	9/17/2008	8:15:00	0.85	28.34	0.19
6758	9/17/2008	8:30:00	0.85	28.34	0.19
6758	9/17/2008	8:45:00	0.87	28.36	0.21
6758	9/17/2008	9:00:00	0.88	28.37	0.22
6758	9/17/2008	9:15:00	0.89	28.38	0.23
6758	9/17/2008	9:30:00	0.91	28.40	0.26
6758	9/17/2008	9:45:00	0.93	28.42	0.30
6758	9/17/2008	10:00:00	0.95	28.44	0.35
6758	9/17/2008	10:15:00	0.96	28.45	0.39
6758	9/17/2008	10:30:00	0.97	28.46	0.42
6758	9/17/2008	10:45:00	0.98	28.47	0.47
6758	9/17/2008	11:00:00	0.99	28.48	0.51
6758	9/17/2008	11:15:00	0.99	28.48	0.51
6758	9/17/2008	11:30:00	1.00	28.49	0.56
6758	9/17/2008	11:45:00	1.00	28.49	0.56
6758	9/17/2008	12:00:00	1.01	28.50	0.62
6758	9/17/2008	12:15:00	1.02	28.51	0.68
6758	9/17/2008	12:30:00	1.02	28.51	0.68
6758	9/17/2008	12:45:00	1.02	28.51	0.68
6758	9/17/2008	13:00:00	1.03	28.52	0.74
6758	9/17/2008	13:15:00	1.03	28.52	0.74
6758	9/17/2008	13:30:00	1.03	28.52	0.74

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	9/17/2008	13:45:00	1.04	28.53	0.81
6758	9/17/2008	14:00:00	1.04	28.53	0.81
6758	9/17/2008	14:15:00	1.04	28.53	0.81
6758	9/17/2008	14:30:00	1.04	28.53	0.81
6758	9/17/2008	14:45:00	1.04	28.53	0.81
6758	9/17/2008	15:00:00	1.04	28.53	0.81
6758	9/17/2008	15:15:00	1.03	28.52	0.74
6758	9/17/2008	15:30:00	1.02	28.51	0.68
6758	9/17/2008	15:45:00	1.02	28.51	0.68
6758	9/17/2008	16:00:00	1.01	28.50	0.62
6758	9/17/2008	16:15:00	0.99	28.48	0.51
6758	9/17/2008	16:30:00	0.98	28.47	0.47
6758	9/17/2008	16:45:00	0.96	28.45	0.39
6758	9/17/2008	17:00:00	0.95	28.44	0.35
6758	9/17/2008	17:15:00	0.94	28.43	0.32
6758	9/17/2008	17:30:00	0.93	28.42	0.30
6758	9/17/2008	17:45:00	0.92	28.41	0.27
6758	9/17/2008	18:00:00	0.91	28.40	0.26
6758	9/17/2008	18:15:00	0.90	28.39	0.24
6758	9/17/2008	18:30:00	0.90	28.39	0.24
6758	9/17/2008	18:45:00	0.89	28.38	0.23
6758	9/17/2008	19:00:00	0.88	28.37	0.22
6758	9/17/2008	19:15:00	0.88	28.37	0.22
6758	9/17/2008	19:30:00	0.88	28.37	0.22
6758	9/17/2008	19:45:00	0.88	28.37	0.22
6758	9/17/2008	20:00:00	0.87	28.36	0.21
6758	9/17/2008	20:15:00	0.87	28.36	0.21
6758	9/17/2008	20:30:00	0.87	28.36	0.21
6758	9/17/2008	20:45:00	0.86	28.35	0.20
6758	9/17/2008	21:00:00	0.86	28.35	0.20
6758	9/17/2008	21:15:00	0.86	28.35	0.20
6758	9/17/2008	21:30:00	0.86	28.35	0.20
6758	9/17/2008	21:45:00	0.86	28.35	0.20
6758	9/17/2008	22:00:00	0.85	28.34	0.19
6758	9/17/2008	22:15:00	0.85	28.34	0.19
6758	9/17/2008	22:30:00	0.85	28.34	0.19
6758	9/17/2008	22:45:00	0.85	28.34	0.19
6758	9/17/2008	23:00:00	0.85	28.34	0.19
6758	9/17/2008	23:15:00	0.85	28.34	0.19
6758	9/17/2008	23:30:00	0.85	28.34	0.19
6758	9/17/2008	23:45:00	0.85	28.34	0.19
6758	9/18/2008	0:00:00	0.85	28.34	0.19
6758	9/18/2008	0:15:00	0.85	28.34	0.19
6758	9/18/2008	0:30:00	0.85	28.34	0.19
6758	9/18/2008	0:45:00	0.85	28.34	0.19
6758	9/18/2008	1:00:00	0.85	28.34	0.19
6758	9/18/2008	1:15:00	0.85	28.34	0.19
6758	9/18/2008	1:30:00	0.84	28.33	0.17
6758	9/18/2008	1:45:00	0.85	28.34	0.19
6758	9/18/2008	2:00:00	0.84	28.33	0.17
6758	9/18/2008	2:15:00	0.85	28.34	0.19
6758	9/18/2008	2:30:00	0.84	28.33	0.17
6758	9/18/2008	2:45:00	0.84	28.33	0.17
6758	9/18/2008	3:00:00	0.84	28.33	0.17
6758	9/18/2008	3:15:00	0.84	28.33	0.17
6758	9/18/2008	3:30:00	0.85	28.34	0.19
6758	9/18/2008	3:45:00	0.84	28.33	0.17
6758	9/18/2008	4:00:00	0.84	28.33	0.17
6758	9/18/2008	4:15:00	0.84	28.33	0.17
6758	9/18/2008	4:30:00	0.84	28.33	0.17

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	9/18/2008	4:45:00	0.85	28.34	0.19
6758	9/18/2008	5:00:00	0.84	28.33	0.17
6758	9/18/2008	5:15:00	0.84	28.33	0.17
6758	9/18/2008	5:30:00	0.84	28.33	0.17
6758	9/18/2008	5:45:00	0.85	28.34	0.19
6758	9/18/2008	6:00:00	0.84	28.33	0.17
6758	9/18/2008	6:15:00	0.84	28.33	0.17
6758	9/18/2008	6:30:00	0.85	28.34	0.19
6758	9/18/2008	6:45:00	0.85	28.34	0.19
6758	9/18/2008	7:00:00	0.85	28.34	0.19
6758	9/18/2008	7:15:00	0.85	28.34	0.19
6758	9/18/2008	7:30:00	0.86	28.35	0.20
6758	9/18/2008	7:45:00	0.87	28.36	0.21
6758	9/18/2008	8:00:00	0.88	28.37	0.22
6758	9/18/2008	8:15:00	0.89	28.38	0.23
6758	9/18/2008	8:30:00	0.90	28.39	0.24
6758	9/18/2008	8:45:00	0.91	28.40	0.26
6758	9/18/2008	9:00:00	0.92	28.41	0.27
6758	9/18/2008	9:15:00	0.93	28.42	0.30
6758	9/18/2008	9:30:00	0.93	28.42	0.30
6758	9/18/2008	9:45:00	0.94	28.43	0.32
6758	9/18/2008	10:00:00	0.94	28.43	0.32
6758	9/18/2008	10:15:00	0.95	28.44	0.35
6758	9/18/2008	10:30:00	0.96	28.45	0.39
6758	9/18/2008	10:45:00	0.97	28.46	0.42
6758	9/18/2008	11:00:00	0.99	28.48	0.51
6758	9/18/2008	11:15:00	1.00	28.49	0.56
6758	9/18/2008	11:30:00	1.01	28.50	0.62
6758	9/18/2008	11:45:00	1.02	28.51	0.68
6758	9/18/2008	12:00:00	1.03	28.52	0.74
6758	9/18/2008	12:15:00	1.03	28.52	0.74
6758	9/18/2008	12:30:00	1.04	28.53	0.81
6758	9/18/2008	12:45:00	1.04	28.53	0.81
6758	9/18/2008	13:00:00	1.04	28.53	0.81
6758	9/18/2008	13:15:00	1.04	28.53	0.81
6758	9/18/2008	13:30:00	1.05	28.54	0.89
6758	9/18/2008	13:45:00	1.05	28.54	0.89
6758	9/18/2008	14:00:00	1.05	28.54	0.89
6758	9/18/2008	14:15:00	1.05	28.54	0.89
6758	9/18/2008	14:30:00	1.05	28.54	0.89
6758	9/18/2008	14:45:00	1.05	28.54	0.89
6758	9/18/2008	15:00:00	1.04	28.53	0.81
6758	9/18/2008	15:15:00	1.04	28.53	0.81
6758	9/18/2008	15:30:00	1.04	28.53	0.81
6758	9/18/2008	15:45:00	1.03	28.52	0.74
6758	9/18/2008	16:00:00	1.02	28.51	0.68
6758	9/18/2008	16:15:00	1.01	28.50	0.62
6758	9/18/2008	16:30:00	1.00	28.49	0.56
6758	9/18/2008	16:45:00	0.98	28.47	0.47
6758	9/18/2008	17:00:00	0.97	28.46	0.42
6758	9/18/2008	17:15:00	0.95	28.44	0.35
6758	9/18/2008	17:30:00	0.94	28.43	0.32
6758	9/18/2008	17:45:00	0.93	28.42	0.30
6758	9/18/2008	18:00:00	0.92	28.41	0.27
6758	9/18/2008	18:15:00	0.91	28.40	0.26
6758	9/18/2008	18:30:00	0.90	28.39	0.24
6758	9/18/2008	18:45:00	0.90	28.39	0.24
6758	9/18/2008	19:00:00	0.89	28.38	0.23
6758	9/18/2008	19:15:00	0.88	28.37	0.22
6758	9/18/2008	19:30:00	0.88	28.37	0.22

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	9/18/2008	19:45:00	0.88	28.37	0.22
6758	9/18/2008	20:00:00	0.87	28.36	0.21
6758	9/18/2008	20:15:00	0.87	28.36	0.21
6758	9/18/2008	20:30:00	0.86	28.35	0.20
6758	9/18/2008	20:45:00	0.86	28.35	0.20
6758	9/18/2008	21:00:00	0.86	28.35	0.20
6758	9/18/2008	21:15:00	0.85	28.34	0.19
6758	9/18/2008	21:30:00	0.85	28.34	0.19
6758	9/18/2008	21:45:00	0.85	28.34	0.19
6758	9/18/2008	22:00:00	0.84	28.33	0.17
6758	9/18/2008	22:15:00	0.84	28.33	0.17
6758	9/18/2008	22:30:00	0.84	28.33	0.17
6758	9/18/2008	22:45:00	0.84	28.33	0.17
6758	9/18/2008	23:00:00	0.83	28.32	0.16
6758	9/18/2008	23:15:00	0.83	28.32	0.16
6758	9/18/2008	23:30:00	0.83	28.32	0.16
6758	9/18/2008	23:45:00	0.83	28.32	0.16
6758	9/19/2008	0:00:00	0.83	28.32	0.16
6758	9/19/2008	0:15:00	0.82	28.31	0.15
6758	9/19/2008	0:30:00	0.82	28.31	0.15
6758	9/19/2008	0:45:00	0.82	28.31	0.15
6758	9/19/2008	1:00:00	0.82	28.31	0.15
6758	9/19/2008	1:15:00	0.81	28.30	0.13
6758	9/19/2008	1:30:00	0.81	28.30	0.13
6758	9/19/2008	1:45:00	0.81	28.30	0.13
6758	9/19/2008	2:00:00	0.81	28.30	0.13
6758	9/19/2008	2:15:00	0.81	28.30	0.13
6758	9/19/2008	2:30:00	0.81	28.30	0.13
6758	9/19/2008	2:45:00	0.80	28.29	0.12
6758	9/19/2008	3:00:00	0.80	28.29	0.12
6758	9/19/2008	3:15:00	0.80	28.29	0.12
6758	9/19/2008	3:30:00	0.81	28.30	0.13
6758	9/19/2008	3:45:00	0.80	28.29	0.12
6758	9/19/2008	4:00:00	0.80	28.29	0.12
6758	9/19/2008	4:15:00	0.80	28.29	0.12
6758	9/19/2008	4:30:00	0.80	28.29	0.12
6758	9/19/2008	4:45:00	0.80	28.29	0.12
6758	9/19/2008	5:00:00	0.80	28.29	0.12
6758	9/19/2008	5:15:00	0.80	28.29	0.12
6758	9/19/2008	5:30:00	0.80	28.29	0.12
6758	9/19/2008	5:45:00	0.80	28.29	0.12
6758	9/19/2008	6:00:00	0.80	28.29	0.12
6758	9/19/2008	6:15:00	0.80	28.29	0.12
6758	9/19/2008	6:30:00	0.81	28.30	0.13
6758	9/19/2008	6:45:00	0.82	28.31	0.15
6758	9/19/2008	7:00:00	0.82	28.31	0.15
6758	9/19/2008	7:15:00	0.84	28.33	0.17
6758	9/19/2008	7:30:00	0.84	28.33	0.17
6758	9/19/2008	7:45:00	0.85	28.34	0.19
6758	9/19/2008	8:00:00	0.86	28.35	0.20
6758	9/19/2008	8:15:00	0.87	28.36	0.21
6758	9/19/2008	8:30:00	0.88	28.37	0.22
6758	9/19/2008	8:45:00	0.90	28.39	0.24
6758	9/19/2008	9:00:00	0.91	28.40	0.26
6758	9/19/2008	9:15:00	0.92	28.41	0.27
6758	9/19/2008	9:30:00	0.93	28.42	0.30
6758	9/19/2008	9:45:00	0.94	28.43	0.32
6758	9/19/2008	10:00:00	0.95	28.44	0.35
6758	9/19/2008	10:15:00	0.96	28.45	0.39
6758	9/19/2008	10:30:00	0.97	28.46	0.42

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	9/19/2008	10:45:00	0.98	28.47	0.47
6758	9/19/2008	11:00:00	0.99	28.48	0.51
6758	9/19/2008	11:15:00	1.00	28.49	0.56
6758	9/19/2008	11:30:00	1.00	28.49	0.56
6758	9/19/2008	11:45:00	1.00	28.49	0.56
6758	9/19/2008	12:00:00	1.01	28.50	0.62
6758	9/19/2008	12:15:00	1.01	28.50	0.62
6758	9/19/2008	12:30:00	1.02	28.51	0.68
6758	9/19/2008	12:45:00	1.02	28.51	0.68
6758	9/19/2008	13:00:00	1.03	28.52	0.74
6758	9/19/2008	13:15:00	1.03	28.52	0.74
6758	9/19/2008	13:30:00	1.04	28.53	0.81
6758	9/19/2008	13:45:00	1.04	28.53	0.81
6758	9/19/2008	14:00:00	1.05	28.54	0.89
6758	9/19/2008	14:15:00	1.05	28.54	0.89
6758	9/19/2008	14:30:00	1.05	28.54	0.89
6758	9/19/2008	14:45:00	1.05	28.54	0.89
6758	9/19/2008	15:00:00	1.04	28.53	0.81
6758	9/19/2008	15:15:00	1.04	28.53	0.81
6758	9/19/2008	15:30:00	1.04	28.53	0.81
6758	9/19/2008	15:45:00	1.02	28.51	0.68
6758	9/19/2008	16:00:00	1.01	28.50	0.62
6758	9/19/2008	16:15:00	1.00	28.49	0.56
6758	9/19/2008	16:30:00	1.00	28.49	0.56
6758	9/19/2008	16:45:00	0.98	28.47	0.47
6758	9/19/2008	17:00:00	0.97	28.46	0.42
6758	9/19/2008	17:15:00	0.96	28.45	0.39
6758	9/19/2008	17:30:00	0.94	28.43	0.32
6758	9/19/2008	17:45:00	0.93	28.42	0.30
6758	9/19/2008	18:00:00	0.91	28.40	0.26
6758	9/19/2008	18:15:00	0.90	28.39	0.24
6758	9/19/2008	18:30:00	0.89	28.38	0.23
6758	9/19/2008	18:45:00	0.88	28.37	0.22
6758	9/19/2008	19:00:00	0.87	28.36	0.21
6758	9/19/2008	19:15:00	0.86	28.35	0.20
6758	9/19/2008	19:30:00	0.86	28.35	0.20
6758	9/19/2008	19:45:00	0.85	28.34	0.19
6758	9/19/2008	20:00:00	0.85	28.34	0.19
6758	9/19/2008	20:15:00	0.85	28.34	0.19
6758	9/19/2008	20:30:00	0.84	28.33	0.17
6758	9/19/2008	20:45:00	0.84	28.33	0.17
6758	9/19/2008	21:00:00	0.84	28.33	0.17
6758	9/19/2008	21:15:00	0.83	28.32	0.16
6758	9/19/2008	21:30:00	0.83	28.32	0.16
6758	9/19/2008	21:45:00	0.83	28.32	0.16
6758	9/19/2008	22:00:00	0.82	28.31	0.15
6758	9/19/2008	22:15:00	0.82	28.31	0.15
6758	9/19/2008	22:30:00	0.82	28.31	0.15
6758	9/19/2008	22:45:00	0.81	28.30	0.13
6758	9/19/2008	23:00:00	0.81	28.30	0.13
6758	9/19/2008	23:15:00	0.81	28.30	0.13
6758	9/19/2008	23:30:00	0.80	28.29	0.12
6758	9/19/2008	23:45:00	0.80	28.29	0.12
6758	9/20/2008	0:00:00	0.80	28.29	0.12
6758	9/20/2008	0:15:00	0.80	28.29	0.12
6758	9/20/2008	0:30:00	0.79	28.28	0.11
6758	9/20/2008	0:45:00	0.79	28.28	0.11
6758	9/20/2008	1:00:00	0.79	28.28	0.11
6758	9/20/2008	1:15:00	0.79	28.28	0.11
6758	9/20/2008	1:30:00	0.79	28.28	0.11

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	9/20/2008	1:45:00	0.78	28.27	0.09
6758	9/20/2008	2:00:00	0.78	28.27	0.09
6758	9/20/2008	2:15:00	0.78	28.27	0.09
6758	9/20/2008	2:30:00	0.78	28.27	0.09
6758	9/20/2008	2:45:00	0.78	28.27	0.09
6758	9/20/2008	3:00:00	0.79	28.28	0.11
6758	9/20/2008	3:15:00	0.79	28.28	0.11
6758	9/20/2008	3:30:00	0.79	28.28	0.11
6758	9/20/2008	3:45:00	0.79	28.28	0.11
6758	9/20/2008	4:00:00	0.79	28.28	0.11
6758	9/20/2008	4:15:00	0.80	28.29	0.12
6758	9/20/2008	4:30:00	0.80	28.29	0.12
6758	9/20/2008	4:45:00	0.80	28.29	0.12
6758	9/20/2008	5:00:00	0.80	28.29	0.12
6758	9/20/2008	5:15:00	0.80	28.29	0.12
6758	9/20/2008	5:30:00	0.81	28.30	0.13
6758	9/20/2008	5:45:00	0.81	28.30	0.13
6758	9/20/2008	6:00:00	0.81	28.30	0.13
6758	9/20/2008	6:15:00	0.81	28.30	0.13
6758	9/20/2008	6:30:00	0.81	28.30	0.13
6758	9/20/2008	6:45:00	0.81	28.30	0.13
6758	9/20/2008	7:00:00	0.82	28.31	0.15
6758	9/20/2008	7:15:00	0.82	28.31	0.15
6758	9/20/2008	7:30:00	0.82	28.31	0.15
6758	9/20/2008	7:45:00	0.83	28.32	0.16
6758	9/20/2008	8:00:00	0.83	28.32	0.16
6758	9/20/2008	8:15:00	0.84	28.33	0.17
6758	9/20/2008	8:30:00	0.86	28.35	0.20
6758	9/20/2008	8:45:00	0.86	28.35	0.20
6758	9/20/2008	9:00:00	0.88	28.37	0.22
6758	9/20/2008	9:15:00	0.88	28.37	0.22
6758	9/20/2008	9:30:00	0.89	28.38	0.23
6758	9/20/2008	9:45:00	0.90	28.39	0.24
6758	9/20/2008	10:00:00	0.91	28.40	0.26
6758	9/20/2008	10:15:00	0.92	28.41	0.27
6758	9/20/2008	10:30:00	0.93	28.42	0.30
6758	9/20/2008	10:45:00	0.94	28.43	0.32
6758	9/20/2008	11:00:00	0.95	28.44	0.35
6758	9/20/2008	11:15:00	0.96	28.45	0.39
6758	9/20/2008	11:30:00	0.97	28.46	0.42
6758	9/20/2008	11:45:00	0.97	28.46	0.42
6758	9/20/2008	12:00:00	0.98	28.47	0.47
6758	9/20/2008	12:15:00	0.98	28.47	0.47
6758	9/20/2008	12:30:00	0.99	28.48	0.51
6758	9/20/2008	12:45:00	0.99	28.48	0.51
6758	9/20/2008	13:00:00	1.00	28.49	0.56
6758	9/20/2008	13:15:00	1.00	28.49	0.56
6758	9/20/2008	13:30:00	1.01	28.50	0.62
6758	9/20/2008	13:45:00	1.01	28.50	0.62
6758	9/20/2008	14:00:00	1.01	28.50	0.62
6758	9/20/2008	14:15:00	1.00	28.49	0.56
6758	9/20/2008	14:30:00	1.00	28.49	0.56
6758	9/20/2008	14:45:00	0.99	28.48	0.51
6758	9/20/2008	15:00:00	0.98	28.47	0.47
6758	9/20/2008	15:15:00	0.97	28.46	0.42
6758	9/20/2008	15:30:00	0.96	28.45	0.39
6758	9/20/2008	15:45:00	0.95	28.44	0.35
6758	9/20/2008	16:00:00	0.94	28.43	0.32
6758	9/20/2008	16:15:00	0.93	28.42	0.30
6758	9/20/2008	16:30:00	0.92	28.41	0.27

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	9/20/2008	16:45:00	0.91	28.40	0.26
6758	9/20/2008	17:00:00	0.90	28.39	0.24
6758	9/20/2008	17:15:00	0.89	28.38	0.23
6758	9/20/2008	17:30:00	0.89	28.38	0.23
6758	9/20/2008	17:45:00	0.88	28.37	0.22
6758	9/20/2008	18:00:00	0.87	28.36	0.21
6758	9/20/2008	18:15:00	0.87	28.36	0.21
6758	9/20/2008	18:30:00	0.86	28.35	0.20
6758	9/20/2008	18:45:00	0.86	28.35	0.20
6758	9/20/2008	19:00:00	0.85	28.34	0.19
6758	9/20/2008	19:15:00	0.85	28.34	0.19
6758	9/20/2008	19:30:00	0.84	28.33	0.17
6758	9/20/2008	19:45:00	0.84	28.33	0.17
6758	9/20/2008	20:00:00	0.84	28.33	0.17
6758	9/20/2008	20:15:00	0.84	28.33	0.17
6758	9/20/2008	20:30:00	0.84	28.33	0.17
6758	9/20/2008	20:45:00	0.83	28.32	0.16
6758	9/20/2008	21:00:00	0.83	28.32	0.16
6758	9/20/2008	21:15:00	0.83	28.32	0.16
6758	9/20/2008	21:30:00	0.83	28.32	0.16
6758	9/20/2008	21:45:00	0.83	28.32	0.16
6758	9/20/2008	22:00:00	0.83	28.32	0.16
6758	9/20/2008	22:15:00	0.83	28.32	0.16
6758	9/20/2008	22:30:00	0.83	28.32	0.16
6758	9/20/2008	22:45:00	0.83	28.32	0.16
6758	9/20/2008	23:00:00	0.83	28.32	0.16
6758	9/20/2008	23:15:00	0.83	28.32	0.16
6758	9/20/2008	23:30:00	0.83	28.32	0.16
6758	9/20/2008	23:45:00	0.82	28.31	0.15
6758	9/21/2008	0:00:00	0.82	28.31	0.15
6758	9/21/2008	0:15:00	0.82	28.31	0.15
6758	9/21/2008	0:30:00	0.82	28.31	0.15
6758	9/21/2008	0:45:00	0.82	28.31	0.15
6758	9/21/2008	1:00:00	0.82	28.31	0.15
6758	9/21/2008	1:15:00	0.82	28.31	0.15
6758	9/21/2008	1:30:00	0.82	28.31	0.15
6758	9/21/2008	1:45:00	0.82	28.31	0.15
6758	9/21/2008	2:00:00	0.82	28.31	0.15
6758	9/21/2008	2:15:00	0.82	28.31	0.15
6758	9/21/2008	2:30:00	0.82	28.31	0.15
6758	9/21/2008	2:45:00	0.82	28.31	0.15
6758	9/21/2008	3:00:00	0.81	28.30	0.13
6758	9/21/2008	3:15:00	0.81	28.30	0.13
6758	9/21/2008	3:30:00	0.81	28.30	0.13
6758	9/21/2008	3:45:00	0.81	28.30	0.13
6758	9/21/2008	4:00:00	0.81	28.30	0.13
6758	9/21/2008	4:15:00	0.81	28.30	0.13
6758	9/21/2008	4:30:00	0.81	28.30	0.13
6758	9/21/2008	4:45:00	0.81	28.30	0.13
6758	9/21/2008	5:00:00	0.81	28.30	0.13
6758	9/21/2008	5:15:00	0.81	28.30	0.13
6758	9/21/2008	5:30:00	0.81	28.30	0.13
6758	9/21/2008	5:45:00	0.81	28.30	0.13
6758	9/21/2008	6:00:00	0.81	28.30	0.13
6758	9/21/2008	6:15:00	0.81	28.30	0.13
6758	9/21/2008	6:30:00	0.81	28.30	0.13
6758	9/21/2008	6:45:00	0.81	28.30	0.13
6758	9/21/2008	7:00:00	0.81	28.30	0.13
6758	9/21/2008	7:15:00	0.81	28.30	0.13
6758	9/21/2008	7:30:00	0.81	28.30	0.13

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	9/21/2008	7:45:00	0.82	28.31	0.15
6758	9/21/2008	8:00:00	0.82	28.31	0.15
6758	9/21/2008	8:15:00	0.82	28.31	0.15
6758	9/21/2008	8:30:00	0.83	28.32	0.16
6758	9/21/2008	8:45:00	0.84	28.33	0.17
6758	9/21/2008	9:00:00	0.85	28.34	0.19
6758	9/21/2008	9:15:00	0.86	28.35	0.20
6758	9/21/2008	9:30:00	0.87	28.36	0.21
6758	9/21/2008	9:45:00	0.89	28.38	0.23
6758	9/21/2008	10:00:00	0.90	28.39	0.24
6758	9/21/2008	10:15:00	0.92	28.41	0.27
6758	9/21/2008	10:30:00	0.93	28.42	0.30
6758	9/21/2008	10:45:00	0.94	28.43	0.32
6758	9/21/2008	11:00:00	0.95	28.44	0.35
6758	9/21/2008	11:15:00	0.96	28.45	0.39
6758	9/21/2008	11:30:00	0.96	28.45	0.39
6758	9/21/2008	11:45:00	0.96	28.45	0.39
6758	9/21/2008	12:00:00	0.97	28.46	0.42
6758	9/21/2008	12:15:00	0.98	28.47	0.47
6758	9/21/2008	12:30:00	0.98	28.47	0.47
6758	9/21/2008	12:45:00	0.99	28.48	0.51
6758	9/21/2008	13:00:00	0.99	28.48	0.51
6758	9/21/2008	13:15:00	0.99	28.48	0.51
6758	9/21/2008	13:30:00	1.00	28.49	0.56
6758	9/21/2008	13:45:00	1.00	28.49	0.56
6758	9/21/2008	14:00:00	1.00	28.49	0.56
6758	9/21/2008	14:15:00	1.01	28.50	0.62
6758	9/21/2008	14:30:00	1.01	28.50	0.62
6758	9/21/2008	14:45:00	1.01	28.50	0.62
6758	9/21/2008	15:00:00	1.00	28.49	0.56
6758	9/21/2008	15:15:00	1.00	28.49	0.56
6758	9/21/2008	15:30:00	0.99	28.48	0.51
6758	9/21/2008	15:45:00	0.98	28.47	0.47
6758	9/21/2008	16:00:00	0.97	28.46	0.42
6758	9/21/2008	16:15:00	0.96	28.45	0.39
6758	9/21/2008	16:30:00	0.96	28.45	0.39
6758	9/21/2008	16:45:00	0.94	28.43	0.32
6758	9/21/2008	17:00:00	0.93	28.42	0.30
6758	9/21/2008	17:15:00	0.92	28.41	0.27
6758	9/21/2008	17:30:00	0.90	28.39	0.24
6758	9/21/2008	17:45:00	0.88	28.37	0.22
6758	9/21/2008	18:00:00	0.87	28.36	0.21
6758	9/21/2008	18:15:00	0.86	28.35	0.20
6758	9/21/2008	18:30:00	0.85	28.34	0.19
6758	9/21/2008	18:45:00	0.84	28.33	0.17
6758	9/21/2008	19:00:00	0.84	28.33	0.17
6758	9/21/2008	19:15:00	0.83	28.32	0.16
6758	9/21/2008	19:30:00	0.83	28.32	0.16
6758	9/21/2008	19:45:00	0.82	28.31	0.15
6758	9/21/2008	20:00:00	0.82	28.31	0.15
6758	9/21/2008	20:15:00	0.81	28.30	0.13
6758	9/21/2008	20:30:00	0.80	28.29	0.12
6758	9/21/2008	20:45:00	0.80	28.29	0.12
6758	9/21/2008	21:00:00	0.80	28.29	0.12
6758	9/21/2008	21:15:00	0.79	28.28	0.11
6758	9/21/2008	21:30:00	0.79	28.28	0.11
6758	9/21/2008	21:45:00	0.79	28.28	0.11
6758	9/21/2008	22:00:00	0.78	28.27	0.09
6758	9/21/2008	22:15:00	0.78	28.27	0.09
6758	9/21/2008	22:30:00	0.78	28.27	0.09

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	9/21/2008	22:45:00	0.78	28.27	0.09
6758	9/21/2008	23:00:00	0.78	28.27	0.09
6758	9/21/2008	23:15:00	0.77	28.26	0.08
6758	9/21/2008	23:30:00	0.77	28.26	0.08
6758	9/21/2008	23:45:00	0.77	28.26	0.08
6758	9/22/2008	0:00:00	0.77	28.26	0.08
6758	9/22/2008	0:15:00	0.77	28.26	0.08
6758	9/22/2008	0:30:00	0.77	28.26	0.08
6758	9/22/2008	0:45:00	0.77	28.26	0.08
6758	9/22/2008	1:00:00	0.76	28.25	0.07
6758	9/22/2008	1:15:00	0.76	28.25	0.07
6758	9/22/2008	1:30:00	0.76	28.25	0.07
6758	9/22/2008	1:45:00	0.76	28.25	0.07
6758	9/22/2008	2:00:00	0.76	28.25	0.07
6758	9/22/2008	2:15:00	0.77	28.26	0.08
6758	9/22/2008	2:30:00	0.77	28.26	0.08
6758	9/22/2008	2:45:00	0.77	28.26	0.08
6758	9/22/2008	3:00:00	0.77	28.26	0.08
6758	9/22/2008	3:15:00	0.77	28.26	0.08
6758	9/22/2008	3:30:00	0.78	28.27	0.09
6758	9/22/2008	3:45:00	0.78	28.27	0.09
6758	9/22/2008	4:00:00	0.78	28.27	0.09
6758	9/22/2008	4:15:00	0.78	28.27	0.09
6758	9/22/2008	4:30:00	0.79	28.28	0.11
6758	9/22/2008	4:45:00	0.79	28.28	0.11
6758	9/22/2008	5:00:00	0.79	28.28	0.11
6758	9/22/2008	5:15:00	0.79	28.28	0.11
6758	9/22/2008	5:30:00	0.79	28.28	0.11
6758	9/22/2008	5:45:00	0.79	28.28	0.11
6758	9/22/2008	6:00:00	0.79	28.28	0.11
6758	9/22/2008	6:15:00	0.79	28.28	0.11
6758	9/22/2008	6:30:00	0.80	28.29	0.12
6758	9/22/2008	6:45:00	0.80	28.29	0.12
6758	9/22/2008	7:00:00	0.80	28.29	0.12
6758	9/22/2008	7:15:00	0.80	28.29	0.12
6758	9/22/2008	7:30:00	0.80	28.29	0.12
6758	9/22/2008	7:45:00	0.81	28.30	0.13
6758	9/22/2008	8:00:00	0.81	28.30	0.13
6758	9/22/2008	8:15:00	0.81	28.30	0.13
6758	9/22/2008	8:30:00	0.82	28.31	0.15
6758	9/22/2008	8:45:00	0.82	28.31	0.15
6758	9/22/2008	9:00:00	0.84	28.33	0.17
6758	9/22/2008	9:15:00	0.85	28.34	0.19
6758	9/22/2008	9:30:00	0.87	28.36	0.21
6758	9/22/2008	9:45:00	0.89	28.38	0.23
6758	9/22/2008	10:00:00	0.91	28.40	0.26
6758	9/22/2008	10:15:00	0.93	28.42	0.30
6758	9/22/2008	10:30:00	0.94	28.43	0.32
6758	9/22/2008	10:45:00	0.95	28.44	0.35
6758	9/22/2008	11:00:00	0.95	28.44	0.35
6758	9/22/2008	11:15:00	0.95	28.44	0.35
6758	9/22/2008	11:30:00	0.96	28.45	0.39
6758	9/22/2008	11:45:00	0.96	28.45	0.39
6758	9/22/2008	12:00:00	0.97	28.46	0.42
6758	9/22/2008	12:15:00	0.98	28.47	0.47
6758	9/22/2008	12:30:00	0.97	28.46	0.42
6758	9/22/2008	12:45:00	0.98	28.47	0.47
6758	9/22/2008	13:00:00	0.99	28.48	0.51
6758	9/22/2008	13:15:00	0.99	28.48	0.51
6758	9/22/2008	13:30:00	0.99	28.48	0.51

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	9/22/2008	13:45:00	1.00	28.49	0.56
6758	9/22/2008	14:00:00	1.01	28.50	0.62
6758	9/22/2008	14:15:00	1.01	28.50	0.62
6758	9/22/2008	14:30:00	1.01	28.50	0.62
6758	9/22/2008	14:45:00	1.00	28.49	0.56
6758	9/22/2008	15:00:00	1.00	28.49	0.56
6758	9/22/2008	15:15:00	0.99	28.48	0.51
6758	9/22/2008	15:30:00	0.99	28.48	0.51
6758	9/22/2008	15:45:00	0.98	28.47	0.47
6758	9/22/2008	16:00:00	0.97	28.46	0.42
6758	9/22/2008	16:15:00	0.95	28.44	0.35
6758	9/22/2008	16:30:00	0.94	28.43	0.32
6758	9/22/2008	16:45:00	0.94	28.43	0.32
6758	9/22/2008	17:00:00	0.93	28.42	0.30
6758	9/22/2008	17:15:00	0.91	28.40	0.26
6758	9/22/2008	17:30:00	0.90	28.39	0.24
6758	9/22/2008	17:45:00	0.89	28.38	0.23
6758	9/22/2008	18:00:00	0.87	28.36	0.21
6758	9/22/2008	18:15:00	0.86	28.35	0.20
6758	9/22/2008	18:30:00	0.85	28.34	0.19
6758	9/22/2008	18:45:00	0.85	28.34	0.19
6758	9/22/2008	19:00:00	0.84	28.33	0.17
6758	9/22/2008	19:15:00	0.83	28.32	0.16
6758	9/22/2008	19:30:00	0.83	28.32	0.16
6758	9/22/2008	19:45:00	0.82	28.31	0.15
6758	9/22/2008	20:00:00	0.82	28.31	0.15
6758	9/22/2008	20:15:00	0.81	28.30	0.13
6758	9/22/2008	20:30:00	0.81	28.30	0.13
6758	9/22/2008	20:45:00	0.80	28.29	0.12
6758	9/22/2008	21:00:00	0.80	28.29	0.12
6758	9/22/2008	21:15:00	0.80	28.29	0.12
6758	9/22/2008	21:30:00	0.79	28.28	0.11
6758	9/22/2008	21:45:00	0.79	28.28	0.11
6758	9/22/2008	22:00:00	0.79	28.28	0.11
6758	9/22/2008	22:15:00	0.78	28.27	0.09
6758	9/22/2008	22:30:00	0.78	28.27	0.09
6758	9/22/2008	22:45:00	0.78	28.27	0.09
6758	9/22/2008	23:00:00	0.78	28.27	0.09
6758	9/22/2008	23:15:00	0.78	28.27	0.09
6758	9/22/2008	23:30:00	0.77	28.26	0.08
6758	9/22/2008	23:45:00	0.78	28.27	0.09
6758	9/23/2008	0:00:00	0.78	28.27	0.09
6758	9/23/2008	0:15:00	0.78	28.27	0.09
6758	9/23/2008	0:30:00	0.78	28.27	0.09
6758	9/23/2008	0:45:00	0.78	28.27	0.09
6758	9/23/2008	1:00:00	0.78	28.27	0.09
6758	9/23/2008	1:15:00	0.79	28.28	0.11
6758	9/23/2008	1:30:00	0.78	28.27	0.09
6758	9/23/2008	1:45:00	0.78	28.27	0.09
6758	9/23/2008	2:00:00	0.78	28.27	0.09
6758	9/23/2008	2:15:00	0.77	28.26	0.08
6758	9/23/2008	2:30:00	0.77	28.26	0.08
6758	9/23/2008	2:45:00	0.77	28.26	0.08
6758	9/23/2008	3:00:00	0.77	28.26	0.08
6758	9/23/2008	3:15:00	0.76	28.25	0.07
6758	9/23/2008	3:30:00	0.76	28.25	0.07
6758	9/23/2008	3:45:00	0.76	28.25	0.07
6758	9/23/2008	4:00:00	0.76	28.25	0.07
6758	9/23/2008	4:15:00	0.76	28.25	0.07
6758	9/23/2008	4:30:00	0.76	28.25	0.07

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	9/23/2008	4:45:00	0.76	28.25	0.07
6758	9/23/2008	5:00:00	0.76	28.25	0.07
6758	9/23/2008	5:15:00	0.77	28.26	0.08
6758	9/23/2008	5:30:00	0.77	28.26	0.08
6758	9/23/2008	5:45:00	0.77	28.26	0.08
6758	9/23/2008	6:00:00	0.78	28.27	0.09
6758	9/23/2008	6:15:00	0.78	28.27	0.09
6758	9/23/2008	6:30:00	0.78	28.27	0.09
6758	9/23/2008	6:45:00	0.79	28.28	0.11
6758	9/23/2008	7:00:00	0.79	28.28	0.11
6758	9/23/2008	7:15:00	0.79	28.28	0.11
6758	9/23/2008	7:30:00	0.80	28.29	0.12
6758	9/23/2008	7:45:00	0.80	28.29	0.12
6758	9/23/2008	8:00:00	0.81	28.30	0.13
6758	9/23/2008	8:15:00	0.81	28.30	0.13
6758	9/23/2008	8:30:00	0.81	28.30	0.13
6758	9/23/2008	8:45:00	0.82	28.31	0.15
6758	9/23/2008	9:00:00	0.84	28.33	0.17
6758	9/23/2008	9:15:00	0.85	28.34	0.19
6758	9/23/2008	9:30:00	0.87	28.36	0.21
6758	9/23/2008	9:45:00	0.88	28.37	0.22
6758	9/23/2008	10:00:00	0.90	28.39	0.24
6758	9/23/2008	10:15:00	0.92	28.41	0.27
6758	9/23/2008	10:30:00	0.93	28.42	0.30
6758	9/23/2008	10:45:00	0.94	28.43	0.32
6758	9/23/2008	11:00:00	0.95	28.44	0.35
6758	9/23/2008	11:15:00	0.95	28.44	0.35
6758	9/23/2008	11:30:00	0.96	28.45	0.39
6758	9/23/2008	11:45:00	0.97	28.46	0.42
6758	9/23/2008	12:00:00	0.98	28.47	0.47
6758	9/23/2008	12:15:00	0.98	28.47	0.47
6758	9/23/2008	12:30:00	0.99	28.48	0.51
6758	9/23/2008	12:45:00	1.00	28.49	0.56
6758	9/23/2008	13:00:00	1.01	28.50	0.62
6758	9/23/2008	13:15:00	1.01	28.50	0.62
6758	9/23/2008	13:30:00	1.01	28.50	0.62
6758	9/23/2008	13:45:00	1.01	28.50	0.62
6758	9/23/2008	14:00:00	1.01	28.50	0.62
6758	9/23/2008	14:15:00	1.02	28.51	0.68
6758	9/23/2008	14:30:00	1.02	28.51	0.68
6758	9/23/2008	14:45:00	1.02	28.51	0.68
6758	9/23/2008	15:00:00	1.02	28.51	0.68
6758	9/23/2008	15:15:00	1.01	28.50	0.62
6758	9/23/2008	15:30:00	1.01	28.50	0.62
6758	9/23/2008	15:45:00	0.99	28.48	0.51
6758	9/23/2008	16:00:00	0.98	28.47	0.47
6758	9/23/2008	16:15:00	0.97	28.46	0.42
6758	9/23/2008	16:30:00	0.96	28.45	0.39
6758	9/23/2008	16:45:00	0.95	28.44	0.35
6758	9/23/2008	17:00:00	0.93	28.42	0.30
6758	9/23/2008	17:15:00	0.92	28.41	0.27
6758	9/23/2008	17:30:00	0.91	28.40	0.26
6758	9/23/2008	17:45:00	0.90	28.39	0.24
6758	9/23/2008	18:00:00	0.88	28.37	0.22
6758	9/23/2008	18:15:00	0.87	28.36	0.21
6758	9/23/2008	18:30:00	0.86	28.35	0.20
6758	9/23/2008	18:45:00	0.86	28.35	0.20
6758	9/23/2008	19:00:00	0.86	28.35	0.20
6758	9/23/2008	19:15:00	0.85	28.34	0.19
6758	9/23/2008	19:30:00	0.84	28.33	0.17

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	9/23/2008	19:45:00	0.84	28.33	0.17
6758	9/23/2008	20:00:00	0.83	28.32	0.16
6758	9/23/2008	20:15:00	0.83	28.32	0.16
6758	9/23/2008	20:30:00	0.82	28.31	0.15
6758	9/23/2008	20:45:00	0.82	28.31	0.15
6758	9/23/2008	21:00:00	0.81	28.30	0.13
6758	9/23/2008	21:15:00	0.81	28.30	0.13
6758	9/23/2008	21:30:00	0.81	28.30	0.13
6758	9/23/2008	21:45:00	0.80	28.29	0.12
6758	9/23/2008	22:00:00	0.80	28.29	0.12
6758	9/23/2008	22:15:00	0.80	28.29	0.12
6758	9/23/2008	22:30:00	0.80	28.29	0.12
6758	9/23/2008	22:45:00	0.79	28.28	0.11
6758	9/23/2008	23:00:00	0.79	28.28	0.11
6758	9/23/2008	23:15:00	0.79	28.28	0.11
6758	9/23/2008	23:30:00	0.79	28.28	0.11
6758	9/23/2008	23:45:00	0.79	28.28	0.11
6758	9/24/2008	0:00:00	0.79	28.28	0.11
6758	9/24/2008	0:15:00	0.78	28.27	0.09
6758	9/24/2008	0:30:00	0.78	28.27	0.09
6758	9/24/2008	0:45:00	0.78	28.27	0.09
6758	9/24/2008	1:00:00	0.78	28.27	0.09
6758	9/24/2008	1:15:00	0.78	28.27	0.09
6758	9/24/2008	1:30:00	0.78	28.27	0.09
6758	9/24/2008	1:45:00	0.78	28.27	0.09
6758	9/24/2008	2:00:00	0.78	28.27	0.09
6758	9/24/2008	2:15:00	0.77	28.26	0.08
6758	9/24/2008	2:30:00	0.77	28.26	0.08
6758	9/24/2008	2:45:00	0.77	28.26	0.08
6758	9/24/2008	3:00:00	0.77	28.26	0.08
6758	9/24/2008	3:15:00	0.77	28.26	0.08
6758	9/24/2008	3:30:00	0.77	28.26	0.08
6758	9/24/2008	3:45:00	0.77	28.26	0.08
6758	9/24/2008	4:00:00	0.76	28.25	0.07
6758	9/24/2008	4:15:00	0.77	28.26	0.08
6758	9/24/2008	4:30:00	0.77	28.26	0.08
6758	9/24/2008	4:45:00	0.77	28.26	0.08
6758	9/24/2008	5:00:00	0.78	28.27	0.09
6758	9/24/2008	5:15:00	0.78	28.27	0.09
6758	9/24/2008	5:30:00	0.78	28.27	0.09
6758	9/24/2008	5:45:00	0.78	28.27	0.09
6758	9/24/2008	6:00:00	0.79	28.28	0.11
6758	9/24/2008	6:15:00	0.79	28.28	0.11
6758	9/24/2008	6:30:00	0.79	28.28	0.11
6758	9/24/2008	6:45:00	0.80	28.29	0.12
6758	9/24/2008	7:00:00	0.80	28.29	0.12
6758	9/24/2008	7:15:00	0.80	28.29	0.12
6758	9/24/2008	7:30:00	0.81	28.30	0.13
6758	9/24/2008	7:45:00	0.82	28.31	0.15
6758	9/24/2008	8:00:00	0.82	28.31	0.15
6758	9/24/2008	8:15:00	0.82	28.31	0.15
6758	9/24/2008	8:30:00	0.83	28.32	0.16
6758	9/24/2008	8:45:00	0.84	28.33	0.17
6758	9/24/2008	9:00:00	0.85	28.34	0.19
6758	9/24/2008	9:15:00	0.87	28.36	0.21
6758	9/24/2008	9:30:00	0.89	28.38	0.23
6758	9/24/2008	9:45:00	0.91	28.40	0.26
6758	9/24/2008	10:00:00	0.93	28.42	0.30
6758	9/24/2008	10:15:00	0.94	28.43	0.32
6758	9/24/2008	10:30:00	0.95	28.44	0.35

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	9/24/2008	10:45:00	0.95	28.44	0.35
6758	9/24/2008	11:00:00	0.96	28.45	0.39
6758	9/24/2008	11:15:00	0.97	28.46	0.42
6758	9/24/2008	11:30:00	0.98	28.47	0.47
6758	9/24/2008	11:45:00	0.99	28.48	0.51
6758	9/24/2008	12:00:00	1.00	28.49	0.56
6758	9/24/2008	12:15:00	1.00	28.49	0.56
6758	9/24/2008	12:30:00	1.00	28.49	0.56
6758	9/24/2008	12:45:00	1.01	28.50	0.62
6758	9/24/2008	13:00:00	1.01	28.50	0.62
6758	9/24/2008	13:15:00	1.02	28.51	0.68
6758	9/24/2008	13:30:00	1.02	28.51	0.68
6758	9/24/2008	13:45:00	1.04	28.53	0.81
6758	9/24/2008	14:00:00	1.04	28.53	0.81
6758	9/24/2008	14:15:00	1.04	28.53	0.81
6758	9/24/2008	14:30:00	1.05	28.54	0.89
6758	9/24/2008	14:45:00	1.04	28.53	0.81
6758	9/24/2008	15:00:00	1.04	28.53	0.81
6758	9/24/2008	15:15:00	1.04	28.53	0.81
6758	9/24/2008	15:30:00	1.03	28.52	0.74
6758	9/24/2008	15:45:00	1.02	28.51	0.68
6758	9/24/2008	16:00:00	1.01	28.50	0.62
6758	9/24/2008	16:15:00	0.99	28.48	0.51
6758	9/24/2008	16:30:00	0.98	28.47	0.47
6758	9/24/2008	16:45:00	0.97	28.46	0.42
6758	9/24/2008	17:00:00	0.96	28.45	0.39
6758	9/24/2008	17:15:00	0.94	28.43	0.32
6758	9/24/2008	17:30:00	0.93	28.42	0.30
6758	9/24/2008	17:45:00	0.91	28.40	0.26
6758	9/24/2008	18:00:00	0.90	28.39	0.24
6758	9/24/2008	18:15:00	0.89	28.38	0.23
6758	9/24/2008	18:30:00	0.88	28.37	0.22
6758	9/24/2008	18:45:00	0.87	28.36	0.21
6758	9/24/2008	19:00:00	0.87	28.36	0.21
6758	9/24/2008	19:15:00	0.86	28.35	0.20
6758	9/24/2008	19:30:00	0.85	28.34	0.19
6758	9/24/2008	19:45:00	0.85	28.34	0.19
6758	9/24/2008	20:00:00	0.84	28.33	0.17
6758	9/24/2008	20:15:00	0.84	28.33	0.17
6758	9/24/2008	20:30:00	0.84	28.33	0.17
6758	9/24/2008	20:45:00	0.84	28.33	0.17
6758	9/24/2008	21:00:00	0.83	28.32	0.16
6758	9/24/2008	21:15:00	0.83	28.32	0.16
6758	9/24/2008	21:30:00	0.83	28.32	0.16
6758	9/24/2008	21:45:00	0.82	28.31	0.15
6758	9/24/2008	22:00:00	0.82	28.31	0.15
6758	9/24/2008	22:15:00	0.82	28.31	0.15
6758	9/24/2008	22:30:00	0.81	28.30	0.13
6758	9/24/2008	22:45:00	0.81	28.30	0.13
6758	9/24/2008	23:00:00	0.81	28.30	0.13
6758	9/24/2008	23:15:00	0.81	28.30	0.13
6758	9/24/2008	23:30:00	0.80	28.29	0.12
6758	9/24/2008	23:45:00	0.81	28.30	0.13
6758	9/25/2008	0:00:00	0.80	28.29	0.12
6758	9/25/2008	0:15:00	0.80	28.29	0.12
6758	9/25/2008	0:30:00	0.80	28.29	0.12
6758	9/25/2008	0:45:00	0.80	28.29	0.12
6758	9/25/2008	1:00:00	0.80	28.29	0.12
6758	9/25/2008	1:15:00	0.79	28.28	0.11
6758	9/25/2008	1:30:00	0.79	28.28	0.11

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	9/25/2008	1:45:00	0.79	28.28	0.11
6758	9/25/2008	2:00:00	0.79	28.28	0.11
6758	9/25/2008	2:15:00	0.79	28.28	0.11
6758	9/25/2008	2:30:00	0.79	28.28	0.11
6758	9/25/2008	2:45:00	0.78	28.27	0.09
6758	9/25/2008	3:00:00	0.78	28.27	0.09
6758	9/25/2008	3:15:00	0.78	28.27	0.09
6758	9/25/2008	3:30:00	0.78	28.27	0.09
6758	9/25/2008	3:45:00	0.78	28.27	0.09
6758	9/25/2008	4:00:00	0.78	28.27	0.09
6758	9/25/2008	4:15:00	0.78	28.27	0.09
6758	9/25/2008	4:30:00	0.78	28.27	0.09
6758	9/25/2008	4:45:00	0.78	28.27	0.09
6758	9/25/2008	5:00:00	0.78	28.27	0.09
6758	9/25/2008	5:15:00	0.77	28.26	0.08
6758	9/25/2008	5:30:00	0.78	28.27	0.09
6758	9/25/2008	5:45:00	0.77	28.26	0.08
6758	9/25/2008	6:00:00	0.77	28.26	0.08
6758	9/25/2008	6:15:00	0.78	28.27	0.09
6758	9/25/2008	6:30:00	0.78	28.27	0.09
6758	9/25/2008	6:45:00	0.78	28.27	0.09
6758	9/25/2008	7:00:00	0.78	28.27	0.09
6758	9/25/2008	7:15:00	0.79	28.28	0.11
6758	9/25/2008	7:30:00	0.80	28.29	0.12
6758	9/25/2008	7:45:00	0.82	28.31	0.15
6758	9/25/2008	8:00:00	0.82	28.31	0.15
6758	9/25/2008	8:15:00	0.84	28.33	0.17
6758	9/25/2008	8:30:00	0.86	28.35	0.20
6758	9/25/2008	8:45:00	0.88	28.37	0.22
6758	9/25/2008	9:00:00	0.89	28.38	0.23
6758	9/25/2008	9:15:00	0.90	28.39	0.24
6758	9/25/2008	9:30:00	0.91	28.40	0.26
6758	9/25/2008	9:45:00	0.93	28.42	0.30
6758	9/25/2008	10:00:00	0.94	28.43	0.32
6758	9/25/2008	10:15:00	0.95	28.44	0.35
6758	9/25/2008	10:30:00	0.97	28.46	0.42
6758	9/25/2008	10:45:00	0.97	28.46	0.42
6758	9/25/2008	11:00:00	0.98	28.47	0.47
6758	9/25/2008	11:15:00	0.99	28.48	0.51
6758	9/25/2008	11:30:00	0.99	28.48	0.51
6758	9/25/2008	11:45:00	1.00	28.49	0.56
6758	9/25/2008	12:00:00	1.00	28.49	0.56
6758	9/25/2008	12:15:00	1.01	28.50	0.62
6758	9/25/2008	12:30:00	1.02	28.51	0.68
6758	9/25/2008	12:45:00	1.02	28.51	0.68
6758	9/25/2008	13:00:00	1.03	28.52	0.74
6758	9/25/2008	13:15:00	1.03	28.52	0.74
6758	9/25/2008	13:30:00	1.04	28.53	0.81
6758	9/25/2008	13:45:00	1.04	28.53	0.81
6758	9/25/2008	14:00:00	1.04	28.53	0.81
6758	9/25/2008	14:15:00	1.04	28.53	0.81
6758	9/25/2008	14:30:00	1.04	28.53	0.81
6758	9/25/2008	14:45:00	1.03	28.52	0.74
6758	9/25/2008	15:00:00	1.03	28.52	0.74
6758	9/25/2008	15:15:00	1.02	28.51	0.68
6758	9/25/2008	15:30:00	1.02	28.51	0.68
6758	9/25/2008	15:45:00	1.01	28.50	0.62
6758	9/25/2008	16:00:00	1.00	28.49	0.56
6758	9/25/2008	16:15:00	0.98	28.47	0.47
6758	9/25/2008	16:30:00	0.97	28.46	0.42

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	9/25/2008	16:45:00	0.96	28.45	0.39
6758	9/25/2008	17:00:00	0.95	28.44	0.35
6758	9/25/2008	17:15:00	0.94	28.43	0.32
6758	9/25/2008	17:30:00	0.92	28.41	0.27
6758	9/25/2008	17:45:00	0.91	28.40	0.26
6758	9/25/2008	18:00:00	0.90	28.39	0.24
6758	9/25/2008	18:15:00	0.89	28.38	0.23
6758	9/25/2008	18:30:00	0.88	28.37	0.22
6758	9/25/2008	18:45:00	0.87	28.36	0.21
6758	9/25/2008	19:00:00	0.87	28.36	0.21
6758	9/25/2008	19:15:00	0.86	28.35	0.20
6758	9/25/2008	19:30:00	0.86	28.35	0.20
6758	9/25/2008	19:45:00	0.85	28.34	0.19
6758	9/25/2008	20:00:00	0.85	28.34	0.19
6758	9/25/2008	20:15:00	0.84	28.33	0.17
6758	9/25/2008	20:30:00	0.84	28.33	0.17
6758	9/25/2008	20:45:00	0.83	28.32	0.16
6758	9/25/2008	21:00:00	0.83	28.32	0.16
6758	9/25/2008	21:15:00	0.83	28.32	0.16
6758	9/25/2008	21:30:00	0.83	28.32	0.16
6758	9/25/2008	21:45:00	0.82	28.31	0.15
6758	9/25/2008	22:00:00	0.82	28.31	0.15
6758	9/25/2008	22:15:00	0.82	28.31	0.15
6758	9/25/2008	22:30:00	0.82	28.31	0.15
6758	9/25/2008	22:45:00	0.81	28.30	0.13
6758	9/25/2008	23:00:00	0.81	28.30	0.13
6758	9/25/2008	23:15:00	0.81	28.30	0.13
6758	9/25/2008	23:30:00	0.81	28.30	0.13
6758	9/25/2008	23:45:00	0.81	28.30	0.13
6758	9/26/2008	0:00:00	0.81	28.30	0.13
6758	9/26/2008	0:15:00	0.81	28.30	0.13
6758	9/26/2008	0:30:00	0.82	28.31	0.15
6758	9/26/2008	0:45:00	0.82	28.31	0.15
6758	9/26/2008	1:00:00	0.82	28.31	0.15
6758	9/26/2008	1:15:00	0.82	28.31	0.15
6758	9/26/2008	1:30:00	0.82	28.31	0.15
6758	9/26/2008	1:45:00	0.82	28.31	0.15
6758	9/26/2008	2:00:00	0.83	28.32	0.16
6758	9/26/2008	2:15:00	0.82	28.31	0.15
6758	9/26/2008	2:30:00	0.83	28.32	0.16
6758	9/26/2008	2:45:00	0.83	28.32	0.16
6758	9/26/2008	3:00:00	0.83	28.32	0.16
6758	9/26/2008	3:15:00	0.83	28.32	0.16
6758	9/26/2008	3:30:00	0.83	28.32	0.16
6758	9/26/2008	3:45:00	0.83	28.32	0.16
6758	9/26/2008	4:00:00	0.83	28.32	0.16
6758	9/26/2008	4:15:00	0.83	28.32	0.16
6758	9/26/2008	4:30:00	0.83	28.32	0.16
6758	9/26/2008	4:45:00	0.83	28.32	0.16
6758	9/26/2008	5:00:00	0.83	28.32	0.16
6758	9/26/2008	5:15:00	0.83	28.32	0.16
6758	9/26/2008	5:30:00	0.83	28.32	0.16
6758	9/26/2008	5:45:00	0.83	28.32	0.16
6758	9/26/2008	6:00:00	0.83	28.32	0.16
6758	9/26/2008	6:15:00	0.83	28.32	0.16
6758	9/26/2008	6:30:00	0.83	28.32	0.16
6758	9/26/2008	6:45:00	0.84	28.33	0.17
6758	9/26/2008	7:00:00	0.84	28.33	0.17
6758	9/26/2008	7:15:00	0.84	28.33	0.17
6758	9/26/2008	7:30:00	0.85	28.34	0.19

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	9/26/2008	7:45:00	0.85	28.34	0.19
6758	9/26/2008	8:00:00	0.86	28.35	0.20
6758	9/26/2008	8:15:00	0.87	28.36	0.21
6758	9/26/2008	8:30:00	0.89	28.38	0.23
6758	9/26/2008	8:45:00	0.91	28.40	0.26
6758	9/26/2008	9:00:00	0.92	28.41	0.27
6758	9/26/2008	9:15:00	0.93	28.42	0.30
6758	9/26/2008	9:30:00	0.94	28.43	0.32
6758	9/26/2008	9:45:00	0.95	28.44	0.35
6758	9/26/2008	10:00:00	0.96	28.45	0.39
6758	9/26/2008	10:15:00	0.97	28.46	0.42
6758	9/26/2008	10:30:00	0.98	28.47	0.47
6758	9/26/2008	10:45:00	0.98	28.47	0.47
6758	9/26/2008	11:00:00	0.99	28.48	0.51
6758	9/26/2008	11:15:00	0.99	28.48	0.51
6758	9/26/2008	11:30:00	1.01	28.50	0.62
6758	9/26/2008	11:45:00	1.01	28.50	0.62
6758	9/26/2008	12:00:00	1.01	28.50	0.62
6758	9/26/2008	12:15:00	1.02	28.51	0.68
6758	9/26/2008	12:30:00	1.02	28.51	0.68
6758	9/26/2008	12:45:00	1.03	28.52	0.74
6758	9/26/2008	13:00:00	1.03	28.52	0.74
6758	9/26/2008	13:15:00	1.03	28.52	0.74
6758	9/26/2008	13:30:00	1.03	28.52	0.74
6758	9/26/2008	13:45:00	1.03	28.52	0.74
6758	9/26/2008	14:00:00	1.03	28.52	0.74
6758	9/26/2008	14:15:00	1.03	28.52	0.74
6758	9/26/2008	14:30:00	1.04	28.53	0.81
6758	9/26/2008	14:45:00	1.03	28.52	0.74
6758	9/26/2008	15:00:00	1.03	28.52	0.74
6758	9/26/2008	15:15:00	1.03	28.52	0.74
6758	9/26/2008	15:30:00	1.02	28.51	0.68
6758	9/26/2008	15:45:00	1.00	28.49	0.56
6758	9/26/2008	16:00:00	0.99	28.48	0.51
6758	9/26/2008	16:15:00	0.98	28.47	0.47
6758	9/26/2008	16:30:00	0.97	28.46	0.42
6758	9/26/2008	16:45:00	0.96	28.45	0.39
6758	9/26/2008	17:00:00	0.95	28.44	0.35
6758	9/26/2008	17:15:00	0.93	28.42	0.30
6758	9/26/2008	17:30:00	0.92	28.41	0.27
6758	9/26/2008	17:45:00	0.91	28.40	0.26
6758	9/26/2008	18:00:00	0.90	28.39	0.24
6758	9/26/2008	18:15:00	0.89	28.38	0.23
6758	9/26/2008	18:30:00	0.89	28.38	0.23
6758	9/26/2008	18:45:00	0.88	28.37	0.22
6758	9/26/2008	19:00:00	0.88	28.37	0.22
6758	9/26/2008	19:15:00	0.87	28.36	0.21
6758	9/26/2008	19:30:00	0.87	28.36	0.21
6758	9/26/2008	19:45:00	0.86	28.35	0.20
6758	9/26/2008	20:00:00	0.86	28.35	0.20
6758	9/26/2008	20:15:00	0.85	28.34	0.19
6758	9/26/2008	20:30:00	0.85	28.34	0.19
6758	9/26/2008	20:45:00	0.85	28.34	0.19
6758	9/26/2008	21:00:00	0.84	28.33	0.17
6758	9/26/2008	21:15:00	0.84	28.33	0.17
6758	9/26/2008	21:30:00	0.84	28.33	0.17
6758	9/26/2008	21:45:00	0.84	28.33	0.17
6758	9/26/2008	22:00:00	0.84	28.33	0.17
6758	9/26/2008	22:15:00	0.84	28.33	0.17
6758	9/26/2008	22:30:00	0.84	28.33	0.17

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	9/26/2008	22:45:00	0.84	28.33	0.17
6758	9/26/2008	23:00:00	0.84	28.33	0.17
6758	9/26/2008	23:15:00	0.84	28.33	0.17
6758	9/26/2008	23:30:00	0.84	28.33	0.17
6758	9/26/2008	23:45:00	0.84	28.33	0.17
6758	9/27/2008	0:00:00	0.84	28.33	0.17
6758	9/27/2008	0:15:00	0.84	28.33	0.17
6758	9/27/2008	0:30:00	0.84	28.33	0.17
6758	9/27/2008	0:45:00	0.84	28.33	0.17
6758	9/27/2008	1:00:00	0.83	28.32	0.16
6758	9/27/2008	1:15:00	0.83	28.32	0.16
6758	9/27/2008	1:30:00	0.84	28.33	0.17
6758	9/27/2008	1:45:00	0.84	28.33	0.17
6758	9/27/2008	2:00:00	0.84	28.33	0.17
6758	9/27/2008	2:15:00	0.83	28.32	0.16
6758	9/27/2008	2:30:00	0.84	28.33	0.17
6758	9/27/2008	2:45:00	0.83	28.32	0.16
6758	9/27/2008	3:00:00	0.83	28.32	0.16
6758	9/27/2008	3:15:00	0.84	28.33	0.17
6758	9/27/2008	3:30:00	0.83	28.32	0.16
6758	9/27/2008	3:45:00	0.83	28.32	0.16
6758	9/27/2008	4:00:00	0.83	28.32	0.16
6758	9/27/2008	4:15:00	0.83	28.32	0.16
6758	9/27/2008	4:30:00	0.83	28.32	0.16
6758	9/27/2008	4:45:00	0.83	28.32	0.16
6758	9/27/2008	5:00:00	0.83	28.32	0.16
6758	9/27/2008	5:15:00	0.83	28.32	0.16
6758	9/27/2008	5:30:00	0.84	28.33	0.17
6758	9/27/2008	5:45:00	0.84	28.33	0.17
6758	9/27/2008	6:00:00	0.84	28.33	0.17
6758	9/27/2008	6:15:00	0.84	28.33	0.17
6758	9/27/2008	6:30:00	0.84	28.33	0.17
6758	9/27/2008	6:45:00	0.84	28.33	0.17
6758	9/27/2008	7:00:00	0.84	28.33	0.17
6758	9/27/2008	7:15:00	0.84	28.33	0.17
6758	9/27/2008	7:30:00	0.85	28.34	0.19
6758	9/27/2008	7:45:00	0.85	28.34	0.19
6758	9/27/2008	8:00:00	0.85	28.34	0.19
6758	9/27/2008	8:15:00	0.86	28.35	0.20
6758	9/27/2008	8:30:00	0.87	28.36	0.21
6758	9/27/2008	8:45:00	0.88	28.37	0.22
6758	9/27/2008	9:00:00	0.89	28.38	0.23
6758	9/27/2008	9:15:00	0.91	28.40	0.26
6758	9/27/2008	9:30:00	0.92	28.41	0.27
6758	9/27/2008	9:45:00	0.94	28.43	0.32
6758	9/27/2008	10:00:00	0.95	28.44	0.35
6758	9/27/2008	10:15:00	0.96	28.45	0.39
6758	9/27/2008	10:30:00	0.96	28.45	0.39
6758	9/27/2008	10:45:00	0.97	28.46	0.42
6758	9/27/2008	11:00:00	0.98	28.47	0.47
6758	9/27/2008	11:15:00	0.98	28.47	0.47
6758	9/27/2008	11:30:00	0.99	28.48	0.51
6758	9/27/2008	11:45:00	0.99	28.48	0.51
6758	9/27/2008	12:00:00	1.00	28.49	0.56
6758	9/27/2008	12:15:00	1.01	28.50	0.62
6758	9/27/2008	12:30:00	1.02	28.51	0.68
6758	9/27/2008	12:45:00	1.02	28.51	0.68
6758	9/27/2008	13:00:00	1.03	28.52	0.74
6758	9/27/2008	13:15:00	1.02	28.51	0.68
6758	9/27/2008	13:30:00	1.01	28.50	0.62

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	9/27/2008	13:45:00	1.00	28.49	0.56
6758	9/27/2008	14:00:00	1.00	28.49	0.56
6758	9/27/2008	14:15:00	1.00	28.49	0.56
6758	9/27/2008	14:30:00	0.99	28.48	0.51
6758	9/27/2008	14:45:00	0.98	28.47	0.47
6758	9/27/2008	15:00:00	0.98	28.47	0.47
6758	9/27/2008	15:15:00	0.98	28.47	0.47
6758	9/27/2008	15:30:00	0.97	28.46	0.42
6758	9/27/2008	15:45:00	0.96	28.45	0.39
6758	9/27/2008	16:00:00	0.94	28.43	0.32
6758	9/27/2008	16:15:00	0.93	28.42	0.30
6758	9/27/2008	16:30:00	0.93	28.42	0.30
6758	9/27/2008	16:45:00	0.92	28.41	0.27
6758	9/27/2008	17:00:00	0.91	28.40	0.26
6758	9/27/2008	17:15:00	0.91	28.40	0.26
6758	9/27/2008	17:30:00	0.90	28.39	0.24
6758	9/27/2008	17:45:00	0.89	28.38	0.23
6758	9/27/2008	18:00:00	0.89	28.38	0.23
6758	9/27/2008	18:15:00	0.88	28.37	0.22
6758	9/27/2008	18:30:00	0.88	28.37	0.22
6758	9/27/2008	18:45:00	0.88	28.37	0.22
6758	9/27/2008	19:00:00	0.87	28.36	0.21
6758	9/27/2008	19:15:00	0.87	28.36	0.21
6758	9/27/2008	19:30:00	0.87	28.36	0.21
6758	9/27/2008	19:45:00	0.87	28.36	0.21
6758	9/27/2008	20:00:00	0.86	28.35	0.20
6758	9/27/2008	20:15:00	0.86	28.35	0.20
6758	9/27/2008	20:30:00	0.86	28.35	0.20
6758	9/27/2008	20:45:00	0.85	28.34	0.19
6758	9/27/2008	21:00:00	0.85	28.34	0.19
6758	9/27/2008	21:15:00	0.85	28.34	0.19
6758	9/27/2008	21:30:00	0.85	28.34	0.19
6758	9/27/2008	21:45:00	0.85	28.34	0.19
6758	9/27/2008	22:00:00	0.85	28.34	0.19
6758	9/27/2008	22:15:00	0.85	28.34	0.19
6758	9/27/2008	22:30:00	0.85	28.34	0.19
6758	9/27/2008	22:45:00	0.84	28.33	0.17
6758	9/27/2008	23:00:00	0.84	28.33	0.17
6758	9/27/2008	23:15:00	0.84	28.33	0.17
6758	9/27/2008	23:30:00	0.84	28.33	0.17
6758	9/27/2008	23:45:00	0.84	28.33	0.17
6758	9/28/2008	0:00:00	0.84	28.33	0.17
6758	9/28/2008	0:15:00	0.84	28.33	0.17
6758	9/28/2008	0:30:00	0.84	28.33	0.17
6758	9/28/2008	0:45:00	0.84	28.33	0.17
6758	9/28/2008	1:00:00	0.84	28.33	0.17
6758	9/28/2008	1:15:00	0.84	28.33	0.17
6758	9/28/2008	1:30:00	0.84	28.33	0.17
6758	9/28/2008	1:45:00	0.84	28.33	0.17
6758	9/28/2008	2:00:00	0.84	28.33	0.17
6758	9/28/2008	2:15:00	0.84	28.33	0.17
6758	9/28/2008	2:30:00	0.84	28.33	0.17
6758	9/28/2008	2:45:00	0.84	28.33	0.17
6758	9/28/2008	3:00:00	0.84	28.33	0.17
6758	9/28/2008	3:15:00	0.84	28.33	0.17
6758	9/28/2008	3:30:00	0.84	28.33	0.17
6758	9/28/2008	3:45:00	0.84	28.33	0.17
6758	9/28/2008	4:00:00	0.83	28.32	0.16
6758	9/28/2008	4:15:00	0.84	28.33	0.17
6758	9/28/2008	4:30:00	0.83	28.32	0.16

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	9/28/2008	4:45:00	0.84	28.33	0.17
6758	9/28/2008	5:00:00	0.83	28.32	0.16
6758	9/28/2008	5:15:00	0.83	28.32	0.16
6758	9/28/2008	5:30:00	0.83	28.32	0.16
6758	9/28/2008	5:45:00	0.83	28.32	0.16
6758	9/28/2008	6:00:00	0.83	28.32	0.16
6758	9/28/2008	6:15:00	0.83	28.32	0.16
6758	9/28/2008	6:30:00	0.83	28.32	0.16
6758	9/28/2008	6:45:00	0.83	28.32	0.16
6758	9/28/2008	7:00:00	0.83	28.32	0.16
6758	9/28/2008	7:15:00	0.84	28.33	0.17
6758	9/28/2008	7:30:00	0.84	28.33	0.17
6758	9/28/2008	7:45:00	0.84	28.33	0.17
6758	9/28/2008	8:00:00	0.84	28.33	0.17
6758	9/28/2008	8:15:00	0.85	28.34	0.19
6758	9/28/2008	8:30:00	0.85	28.34	0.19
6758	9/28/2008	8:45:00	0.85	28.34	0.19
6758	9/28/2008	9:00:00	0.86	28.35	0.20
6758	9/28/2008	9:15:00	0.87	28.36	0.21
6758	9/28/2008	9:30:00	0.88	28.37	0.22
6758	9/28/2008	9:45:00	0.91	28.40	0.26
6758	9/28/2008	10:00:00	0.92	28.41	0.27
6758	9/28/2008	10:15:00	0.94	28.43	0.32
6758	9/28/2008	10:30:00	0.94	28.43	0.32
6758	9/28/2008	10:45:00	0.95	28.44	0.35
6758	9/28/2008	11:00:00	0.96	28.45	0.39
6758	9/28/2008	11:15:00	0.96	28.45	0.39
6758	9/28/2008	11:30:00	0.96	28.45	0.39
6758	9/28/2008	11:45:00	0.95	28.44	0.35
6758	9/28/2008	12:00:00	0.94	28.43	0.32
6758	9/28/2008	12:15:00	0.95	28.44	0.35
6758	9/28/2008	12:30:00	0.95	28.44	0.35
6758	9/28/2008	12:45:00	0.95	28.44	0.35
6758	9/28/2008	13:00:00	0.96	28.45	0.39
6758	9/28/2008	13:15:00	0.96	28.45	0.39
6758	9/28/2008	13:30:00	0.97	28.46	0.42
6758	9/28/2008	13:45:00	0.96	28.45	0.39
6758	9/28/2008	14:00:00	0.96	28.45	0.39
6758	9/28/2008	14:15:00	0.95	28.44	0.35
6758	9/28/2008	14:30:00	0.95	28.44	0.35
6758	9/28/2008	14:45:00	0.95	28.44	0.35
6758	9/28/2008	15:00:00	0.94	28.43	0.32
6758	9/28/2008	15:15:00	0.94	28.43	0.32
6758	9/28/2008	15:30:00	0.93	28.42	0.30
6758	9/28/2008	15:45:00	0.94	28.43	0.32
6758	9/28/2008	16:00:00	0.95	28.44	0.35
6758	9/28/2008	16:15:00	0.95	28.44	0.35
6758	9/28/2008	16:30:00	0.93	28.42	0.30
6758	9/28/2008	16:45:00	0.92	28.41	0.27
6758	9/28/2008	17:00:00	0.91	28.40	0.26
6758	9/28/2008	17:15:00	0.90	28.39	0.24
6758	9/28/2008	17:30:00	0.89	28.38	0.23
6758	9/28/2008	17:45:00	0.89	28.38	0.23
6758	9/28/2008	18:00:00	0.88	28.37	0.22
6758	9/28/2008	18:15:00	0.88	28.37	0.22
6758	9/28/2008	18:30:00	0.87	28.36	0.21
6758	9/28/2008	18:45:00	0.87	28.36	0.21
6758	9/28/2008	19:00:00	0.87	28.36	0.21
6758	9/28/2008	19:15:00	0.86	28.35	0.20
6758	9/28/2008	19:30:00	0.86	28.35	0.20

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	9/28/2008	19:45:00	0.86	28.35	0.20
6758	9/28/2008	20:00:00	0.85	28.34	0.19
6758	9/28/2008	20:15:00	0.85	28.34	0.19
6758	9/28/2008	20:30:00	0.84	28.33	0.17
6758	9/28/2008	20:45:00	0.84	28.33	0.17
6758	9/28/2008	21:00:00	0.83	28.32	0.16
6758	9/28/2008	21:15:00	0.83	28.32	0.16
6758	9/28/2008	21:30:00	0.83	28.32	0.16
6758	9/28/2008	21:45:00	0.83	28.32	0.16
6758	9/28/2008	22:00:00	0.83	28.32	0.16
6758	9/28/2008	22:15:00	0.83	28.32	0.16
6758	9/28/2008	22:30:00	0.83	28.32	0.16
6758	9/28/2008	22:45:00	0.83	28.32	0.16
6758	9/28/2008	23:00:00	0.83	28.32	0.16
6758	9/28/2008	23:15:00	0.83	28.32	0.16
6758	9/28/2008	23:30:00	0.83	28.32	0.16
6758	9/28/2008	23:45:00	0.83	28.32	0.16
6758	9/29/2008	0:00:00	0.83	28.32	0.16
6758	9/29/2008	0:15:00	0.83	28.32	0.16
6758	9/29/2008	0:30:00	0.83	28.32	0.16
6758	9/29/2008	0:45:00	0.82	28.31	0.15
6758	9/29/2008	1:00:00	0.83	28.32	0.16
6758	9/29/2008	1:15:00	0.83	28.32	0.16
6758	9/29/2008	1:30:00	0.82	28.31	0.15
6758	9/29/2008	1:45:00	0.82	28.31	0.15
6758	9/29/2008	2:00:00	0.82	28.31	0.15
6758	9/29/2008	2:15:00	0.82	28.31	0.15
6758	9/29/2008	2:30:00	0.82	28.31	0.15
6758	9/29/2008	2:45:00	0.82	28.31	0.15
6758	9/29/2008	3:00:00	0.82	28.31	0.15
6758	9/29/2008	3:15:00	0.82	28.31	0.15
6758	9/29/2008	3:30:00	0.81	28.30	0.13
6758	9/29/2008	3:45:00	0.81	28.30	0.13
6758	9/29/2008	4:00:00	0.81	28.30	0.13
6758	9/29/2008	4:15:00	0.81	28.30	0.13
6758	9/29/2008	4:30:00	0.81	28.30	0.13
6758	9/29/2008	4:45:00	0.81	28.30	0.13
6758	9/29/2008	5:00:00	0.81	28.30	0.13
6758	9/29/2008	5:15:00	0.81	28.30	0.13
6758	9/29/2008	5:30:00	0.81	28.30	0.13
6758	9/29/2008	5:45:00	0.82	28.31	0.15
6758	9/29/2008	6:00:00	0.82	28.31	0.15
6758	9/29/2008	6:15:00	0.82	28.31	0.15
6758	9/29/2008	6:30:00	0.82	28.31	0.15
6758	9/29/2008	6:45:00	0.82	28.31	0.15
6758	9/29/2008	7:00:00	0.83	28.32	0.16
6758	9/29/2008	7:15:00	0.83	28.32	0.16
6758	9/29/2008	7:30:00	0.85	28.34	0.19
6758	9/29/2008	7:45:00	0.87	28.36	0.21
6758	9/29/2008	8:00:00	0.88	28.37	0.22
6758	9/29/2008	8:15:00	0.89	28.38	0.23
6758	9/29/2008	8:30:00	0.90	28.39	0.24
6758	9/29/2008	8:45:00	0.90	28.39	0.24
6758	9/29/2008	9:00:00	0.90	28.39	0.24
6758	9/29/2008	9:15:00	0.89	28.38	0.23
6758	9/29/2008	9:30:00	0.89	28.38	0.23
6758	9/29/2008	9:45:00	0.89	28.38	0.23
6758	9/29/2008	10:00:00	0.90	28.39	0.24
6758	9/29/2008	10:15:00	0.90	28.39	0.24
6758	9/29/2008	10:30:00	0.91	28.40	0.26

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	9/29/2008	10:45:00	0.92	28.41	0.27
6758	9/29/2008	11:00:00	0.94	28.43	0.32
6758	9/29/2008	11:15:00	1.00	28.49	0.56
6758	9/29/2008	11:30:00	1.03	28.52	0.74
6758	9/29/2008	11:40:00	1.18	28.67	2.35
6758	9/29/2008	11:45:00	1.30	28.79	4.68
6758	9/29/2008	11:55:00	1.43	28.92	8.46
6758	9/29/2008	12:00:00	1.45	28.94	9.17
6758	9/29/2008	12:15:00	1.48	28.97	10.30
6758	9/29/2008	12:30:00	1.48	28.97	10.30
6758	9/29/2008	12:45:00	1.47	28.96	9.92
6758	9/29/2008	13:00:00	1.45	28.94	9.17
6758	9/29/2008	13:15:00	1.44	28.93	8.81
6758	9/29/2008	13:30:00	1.41	28.90	7.78
6758	9/29/2008	13:45:00	1.40	28.89	7.46
6758	9/29/2008	14:00:00	1.39	28.88	7.14
6758	9/29/2008	14:15:00	1.38	28.87	6.83
6758	9/29/2008	14:30:00	1.37	28.86	6.53
6758	9/29/2008	14:45:00	1.36	28.85	6.24
6758	9/29/2008	15:00:00	1.35	28.84	5.96
6758	9/29/2008	15:15:00	1.34	28.83	5.69
6758	9/29/2008	15:30:00	1.33	28.82	5.42
6758	9/29/2008	15:45:00	1.31	28.80	4.92
6758	9/29/2008	16:00:00	1.29	28.78	4.44
6758	9/29/2008	16:15:00	1.28	28.77	4.22
6758	9/29/2008	16:30:00	1.26	28.75	3.79
6758	9/29/2008	16:45:00	1.24	28.73	3.39
6758	9/29/2008	17:00:00	1.23	28.72	3.20
6758	9/29/2008	17:15:00	1.21	28.70	2.84
6758	9/29/2008	17:30:00	1.19	28.68	2.51
6758	9/29/2008	17:45:00	1.18	28.67	2.35
6758	9/29/2008	18:00:00	1.16	28.65	2.06
6758	9/29/2008	18:15:00	1.15	28.64	1.93
6758	9/29/2008	18:30:00	1.14	28.63	1.80
6758	9/29/2008	18:45:00	1.13	28.62	1.67
6758	9/29/2008	19:00:00	1.12	28.61	1.56
6758	9/29/2008	19:15:00	1.11	28.60	1.44
6758	9/29/2008	19:30:00	1.10	28.59	1.34
6758	9/29/2008	19:45:00	1.10	28.59	1.34
6758	9/29/2008	20:00:00	1.10	28.59	1.34
6758	9/29/2008	20:15:00	1.09	28.58	1.24
6758	9/29/2008	20:30:00	1.09	28.58	1.24
6758	9/29/2008	20:45:00	1.09	28.58	1.24
6758	9/29/2008	21:00:00	1.08	28.57	1.14
6758	9/29/2008	21:15:00	1.09	28.58	1.24
6758	9/29/2008	21:30:00	1.09	28.58	1.24
6758	9/29/2008	21:45:00	1.09	28.58	1.24
6758	9/29/2008	22:00:00	1.09	28.58	1.24
6758	9/29/2008	22:15:00	1.08	28.57	1.14
6758	9/29/2008	22:30:00	1.08	28.57	1.14
6758	9/29/2008	22:45:00	1.08	28.57	1.14
6758	9/29/2008	23:00:00	1.07	28.56	1.05
6758	9/29/2008	23:15:00	1.07	28.56	1.05
6758	9/29/2008	23:30:00	1.07	28.56	1.05
6758	9/29/2008	23:45:00	1.06	28.55	0.97
6758	9/30/2008	0:00:00	1.06	28.55	0.97
6758	9/30/2008	0:15:00	1.06	28.55	0.97
6758	9/30/2008	0:30:00	1.05	28.54	0.89
6758	9/30/2008	0:45:00	1.04	28.53	0.81
6758	9/30/2008	1:00:00	1.04	28.53	0.81

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	9/30/2008	1:15:00	1.04	28.53	0.81
6758	9/30/2008	1:30:00	1.03	28.52	0.74
6758	9/30/2008	1:45:00	1.03	28.52	0.74
6758	9/30/2008	2:00:00	1.03	28.52	0.74
6758	9/30/2008	2:15:00	1.03	28.52	0.74
6758	9/30/2008	2:30:00	1.02	28.51	0.68
6758	9/30/2008	2:45:00	1.02	28.51	0.68
6758	9/30/2008	3:00:00	1.02	28.51	0.68
6758	9/30/2008	3:15:00	1.02	28.51	0.68
6758	9/30/2008	3:30:00	1.01	28.50	0.62
6758	9/30/2008	3:45:00	1.01	28.50	0.62
6758	9/30/2008	4:00:00	1.01	28.50	0.62
6758	9/30/2008	4:15:00	1.01	28.50	0.62
6758	9/30/2008	4:30:00	1.01	28.50	0.62
6758	9/30/2008	4:45:00	1.01	28.50	0.62
6758	9/30/2008	5:00:00	1.00	28.49	0.56
6758	9/30/2008	5:15:00	1.00	28.49	0.56
6758	9/30/2008	5:30:00	1.00	28.49	0.56
6758	9/30/2008	5:45:00	1.00	28.49	0.56
6758	9/30/2008	6:00:00	1.00	28.49	0.56
6758	9/30/2008	6:15:00	1.00	28.49	0.56
6758	9/30/2008	6:30:00	1.00	28.49	0.56
6758	9/30/2008	6:45:00	1.00	28.49	0.56
6758	9/30/2008	7:00:00	1.00	28.49	0.56
6758	9/30/2008	7:15:00	1.00	28.49	0.56
6758	9/30/2008	7:30:00	1.01	28.50	0.62
6758	9/30/2008	7:45:00	1.01	28.50	0.62
6758	9/30/2008	8:00:00	1.02	28.51	0.68
6758	9/30/2008	8:15:00	1.03	28.52	0.74
6758	9/30/2008	8:30:00	1.06	28.55	0.97
6758	9/30/2008	8:45:00	1.08	28.57	1.14
6758	9/30/2008	9:00:00	1.09	28.58	1.24
6758	9/30/2008	9:15:00	1.12	28.61	1.56
6758	9/30/2008	9:30:00	1.13	28.62	1.67
6758	9/30/2008	9:45:00	1.14	28.63	1.80
6758	9/30/2008	10:00:00	1.16	28.65	2.06
6758	9/30/2008	10:15:00	1.17	28.66	2.21
6758	9/30/2008	10:30:00	1.18	28.67	2.35
6758	9/30/2008	10:45:00	1.19	28.68	2.51
6758	9/30/2008	11:00:00	1.20	28.69	2.67
6758	9/30/2008	11:15:00	1.20	28.69	2.67
6758	9/30/2008	11:30:00	1.21	28.70	2.84
6758	9/30/2008	11:45:00	1.20	28.69	2.67
6758	9/30/2008	12:00:00	1.21	28.70	2.84
6758	9/30/2008	12:15:00	1.21	28.70	2.84
6758	9/30/2008	12:30:00	1.22	28.71	3.02
6758	9/30/2008	12:45:00	1.22	28.71	3.02
6758	9/30/2008	13:00:00	1.22	28.71	3.02
6758	9/30/2008	13:15:00	1.22	28.71	3.02
6758	9/30/2008	13:30:00	1.22	28.71	3.02
6758	9/30/2008	13:45:00	1.23	28.72	3.20
6758	9/30/2008	14:00:00	1.23	28.72	3.20
6758	9/30/2008	14:15:00	1.23	28.72	3.20
6758	9/30/2008	14:30:00	1.23	28.72	3.20
6758	9/30/2008	14:45:00	1.23	28.72	3.20
6758	9/30/2008	15:00:00	1.23	28.72	3.20
6758	9/30/2008	15:15:00	1.22	28.71	3.02
6758	9/30/2008	15:30:00	1.21	28.70	2.84
6758	9/30/2008	15:45:00	1.20	28.69	2.67
6758	9/30/2008	16:00:00	1.20	28.69	2.67

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream_Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	9/30/2008	16:15:00	1.19	28.68	2.51
6758	9/30/2008	16:30:00	1.17	28.66	2.21
6758	9/30/2008	16:45:00	1.16	28.65	2.06
6758	9/30/2008	17:00:00	1.15	28.64	1.93
6758	9/30/2008	17:15:00	1.14	28.63	1.80
6758	9/30/2008	17:30:00	1.12	28.61	1.56
6758	9/30/2008	17:45:00	1.10	28.59	1.34
6758	9/30/2008	18:00:00	1.09	28.58	1.24
6758	9/30/2008	18:15:00	1.08	28.57	1.14
6758	9/30/2008	18:30:00	1.07	28.56	1.05
6758	9/30/2008	18:45:00	1.06	28.55	0.97
6758	9/30/2008	19:00:00	1.05	28.54	0.89
6758	9/30/2008	19:15:00	1.05	28.54	0.89
6758	9/30/2008	19:30:00	1.04	28.53	0.81
6758	9/30/2008	19:45:00	1.04	28.53	0.81
6758	9/30/2008	20:00:00	1.04	28.53	0.81
6758	9/30/2008	20:15:00	1.03	28.52	0.74
6758	9/30/2008	20:30:00	1.03	28.52	0.74
6758	9/30/2008	20:45:00	1.03	28.52	0.74
6758	9/30/2008	21:00:00	1.03	28.52	0.74
6758	9/30/2008	21:15:00	1.02	28.51	0.68
6758	9/30/2008	21:30:00	1.02	28.51	0.68
6758	9/30/2008	21:45:00	1.02	28.51	0.68
6758	9/30/2008	22:00:00	1.01	28.50	0.62
6758	9/30/2008	22:15:00	1.01	28.50	0.62
6758	9/30/2008	22:30:00	1.01	28.50	0.62
6758	9/30/2008	22:45:00	1.00	28.49	0.56
6758	9/30/2008	23:00:00	1.01	28.50	0.62
6758	9/30/2008	23:15:00	1.00	28.49	0.56
6758	9/30/2008	23:30:00	1.00	28.49	0.56
6758	9/30/2008	23:45:00	1.00	28.49	0.56
6758	10/1/2008	0:00:00	1.00	28.49	0.56
6758	10/1/2008	0:15:00	1.00	28.49	0.56
6758	10/1/2008	0:30:00	1.00	28.49	0.56
6758	10/1/2008	0:45:00	1.00	28.49	0.56
6758	10/1/2008	1:00:00	1.00	28.49	0.56
6758	10/1/2008	1:15:00	0.99	28.48	0.51
6758	10/1/2008	1:30:00	1.00	28.49	0.56
6758	10/1/2008	1:45:00	0.99	28.48	0.51
6758	10/1/2008	2:00:00	0.99	28.48	0.51
6758	10/1/2008	2:15:00	0.99	28.48	0.51
6758	10/1/2008	2:30:00	0.99	28.48	0.51
6758	10/1/2008	2:45:00	0.99	28.48	0.51
6758	10/1/2008	3:00:00	0.99	28.48	0.51
6758	10/1/2008	3:15:00	0.99	28.48	0.51
6758	10/1/2008	3:30:00	0.98	28.47	0.47
6758	10/1/2008	3:45:00	0.99	28.48	0.51
6758	10/1/2008	4:00:00	0.98	28.47	0.47
6758	10/1/2008	4:15:00	0.98	28.47	0.47
6758	10/1/2008	4:30:00	0.98	28.47	0.47
6758	10/1/2008	4:45:00	0.98	28.47	0.47
6758	10/1/2008	5:00:00	0.98	28.47	0.47
6758	10/1/2008	5:15:00	0.98	28.47	0.47
6758	10/1/2008	5:30:00	0.98	28.47	0.47
6758	10/1/2008	5:45:00	0.98	28.47	0.47
6758	10/1/2008	6:00:00	0.98	28.47	0.47
6758	10/1/2008	6:15:00	0.98	28.47	0.47
6758	10/1/2008	6:30:00	0.98	28.47	0.47
6758	10/1/2008	6:45:00	0.99	28.48	0.51
6758	10/1/2008	7:00:00	0.99	28.48	0.51

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	10/1/2008	7:15:00	1.00	28.49	0.56
6758	10/1/2008	7:30:00	1.00	28.49	0.56
6758	10/1/2008	7:45:00	1.01	28.50	0.62
6758	10/1/2008	8:00:00	1.02	28.51	0.68
6758	10/1/2008	8:15:00	1.03	28.52	0.74
6758	10/1/2008	8:30:00	1.06	28.55	0.97
6758	10/1/2008	8:45:00	1.08	28.57	1.14
6758	10/1/2008	9:00:00	1.10	28.59	1.34
6758	10/1/2008	9:15:00	1.12	28.61	1.56
6758	10/1/2008	9:30:00	1.13	28.62	1.67
6758	10/1/2008	9:45:00	1.14	28.63	1.80
6758	10/1/2008	10:00:00	1.15	28.64	1.93
6758	10/1/2008	10:15:00	1.15	28.64	1.93
6758	10/1/2008	10:30:00	1.15	28.64	1.93
6758	10/1/2008	10:45:00	1.15	28.64	1.93
6758	10/1/2008	11:00:00	1.16	28.65	2.06
6758	10/1/2008	11:15:00	1.16	28.65	2.06
6758	10/1/2008	11:30:00	1.17	28.66	2.21
6758	10/1/2008	11:45:00	1.17	28.66	2.21
6758	10/1/2008	12:00:00	1.17	28.66	2.21
6758	10/1/2008	12:15:00	1.18	28.67	2.35
6758	10/1/2008	12:30:00	1.18	28.67	2.35
6758	10/1/2008	12:45:00	1.18	28.67	2.35
6758	10/1/2008	13:00:00	1.18	28.67	2.35
6758	10/1/2008	13:15:00	1.19	28.68	2.51
6758	10/1/2008	13:30:00	1.19	28.68	2.51
6758	10/1/2008	13:45:00	1.19	28.68	2.51
6758	10/1/2008	14:00:00	1.19	28.68	2.51
6758	10/1/2008	14:15:00	1.18	28.67	2.35
6758	10/1/2008	14:30:00	1.19	28.68	2.51
6758	10/1/2008	14:45:00	1.19	28.68	2.51
6758	10/1/2008	15:00:00	1.19	28.68	2.51
6758	10/1/2008	15:15:00	1.18	28.67	2.35
6758	10/1/2008	15:30:00	1.18	28.67	2.35
6758	10/1/2008	15:45:00	1.18	28.67	2.35
6758	10/1/2008	16:00:00	1.17	28.66	2.21
6758	10/1/2008	16:15:00	1.16	28.65	2.06
6758	10/1/2008	16:30:00	1.15	28.64	1.93
6758	10/1/2008	16:45:00	1.14	28.63	1.80
6758	10/1/2008	17:00:00	1.13	28.62	1.67
6758	10/1/2008	17:15:00	1.12	28.61	1.56
6758	10/1/2008	17:30:00	1.10	28.59	1.34
6758	10/1/2008	17:45:00	1.08	28.57	1.14
6758	10/1/2008	18:00:00	1.07	28.56	1.05
6758	10/1/2008	18:15:00	1.06	28.55	0.97
6758	10/1/2008	18:30:00	1.05	28.54	0.89
6758	10/1/2008	18:45:00	1.05	28.54	0.89
6758	10/1/2008	19:00:00	1.04	28.53	0.81
6758	10/1/2008	19:15:00	1.04	28.53	0.81
6758	10/1/2008	19:30:00	1.03	28.52	0.74
6758	10/1/2008	19:45:00	1.03	28.52	0.74
6758	10/1/2008	20:00:00	1.02	28.51	0.68
6758	10/1/2008	20:15:00	1.02	28.51	0.68
6758	10/1/2008	20:30:00	1.01	28.50	0.62
6758	10/1/2008	20:45:00	1.01	28.50	0.62
6758	10/1/2008	21:00:00	1.00	28.49	0.56
6758	10/1/2008	21:15:00	1.00	28.49	0.56
6758	10/1/2008	21:30:00	1.00	28.49	0.56
6758	10/1/2008	21:45:00	1.00	28.49	0.56
6758	10/1/2008	22:00:00	1.00	28.49	0.56

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	10/1/2008	22:15:00	1.00	28.49	0.56
6758	10/1/2008	22:30:00	1.00	28.49	0.56
6758	10/1/2008	22:45:00	0.99	28.48	0.51
6758	10/1/2008	23:00:00	0.99	28.48	0.51
6758	10/1/2008	23:15:00	0.99	28.48	0.51
6758	10/1/2008	23:30:00	0.99	28.48	0.51
6758	10/1/2008	23:45:00	0.99	28.48	0.51
6758	10/2/2008	0:00:00	0.99	28.48	0.51
6758	10/2/2008	0:15:00	0.99	28.48	0.51
6758	10/2/2008	0:30:00	0.98	28.47	0.47
6758	10/2/2008	0:45:00	0.98	28.47	0.47
6758	10/2/2008	1:00:00	0.98	28.47	0.47
6758	10/2/2008	1:15:00	0.98	28.47	0.47
6758	10/2/2008	1:30:00	0.98	28.47	0.47
6758	10/2/2008	1:45:00	0.98	28.47	0.47
6758	10/2/2008	2:00:00	0.98	28.47	0.47
6758	10/2/2008	2:15:00	0.98	28.47	0.47
6758	10/2/2008	2:30:00	0.97	28.46	0.42
6758	10/2/2008	2:45:00	0.98	28.47	0.47
6758	10/2/2008	3:00:00	0.97	28.46	0.42
6758	10/2/2008	3:15:00	0.97	28.46	0.42
6758	10/2/2008	3:30:00	0.97	28.46	0.42
6758	10/2/2008	3:45:00	0.98	28.47	0.47
6758	10/2/2008	4:00:00	0.97	28.46	0.42
6758	10/2/2008	4:15:00	0.98	28.47	0.47
6758	10/2/2008	4:30:00	0.97	28.46	0.42
6758	10/2/2008	4:45:00	0.97	28.46	0.42
6758	10/2/2008	5:00:00	0.97	28.46	0.42
6758	10/2/2008	5:15:00	0.97	28.46	0.42
6758	10/2/2008	5:30:00	0.97	28.46	0.42
6758	10/2/2008	5:45:00	0.97	28.46	0.42
6758	10/2/2008	6:00:00	0.97	28.46	0.42
6758	10/2/2008	6:15:00	0.97	28.46	0.42
6758	10/2/2008	6:30:00	0.97	28.46	0.42
6758	10/2/2008	6:45:00	0.98	28.47	0.47
6758	10/2/2008	7:00:00	0.98	28.47	0.47
6758	10/2/2008	7:15:00	0.99	28.48	0.51
6758	10/2/2008	7:30:00	0.99	28.48	0.51
6758	10/2/2008	7:45:00	1.00	28.49	0.56
6758	10/2/2008	8:00:00	1.00	28.49	0.56
6758	10/2/2008	8:15:00	1.02	28.51	0.68
6758	10/2/2008	8:30:00	1.05	28.54	0.89
6758	10/2/2008	8:45:00	1.07	28.56	1.05
6758	10/2/2008	9:00:00	1.09	28.58	1.24
6758	10/2/2008	9:15:00	1.10	28.59	1.34
6758	10/2/2008	9:30:00	1.12	28.61	1.56
6758	10/2/2008	9:45:00	1.12	28.61	1.56
6758	10/2/2008	10:00:00	1.13	28.62	1.67
6758	10/2/2008	10:15:00	1.14	28.63	1.80
6758	10/2/2008	10:30:00	1.13	28.62	1.67
6758	10/2/2008	10:45:00	1.14	28.63	1.80
6758	10/2/2008	11:00:00	1.13	28.62	1.67
6758	10/2/2008	11:15:00	1.13	28.62	1.67
6758	10/2/2008	11:30:00	1.13	28.62	1.67
6758	10/2/2008	11:45:00	1.13	28.62	1.67
6758	10/2/2008	12:00:00	1.13	28.62	1.67
6758	10/2/2008	12:15:00	1.13	28.62	1.67
6758	10/2/2008	12:30:00	1.14	28.63	1.80
6758	10/2/2008	12:45:00	1.14	28.63	1.80
6758	10/2/2008	13:00:00	1.15	28.64	1.93

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	10/2/2008	13:15:00	1.15	28.64	1.93
6758	10/2/2008	13:30:00	1.15	28.64	1.93
6758	10/2/2008	13:45:00	1.16	28.65	2.06
6758	10/2/2008	14:00:00	1.16	28.65	2.06
6758	10/2/2008	14:15:00	1.15	28.64	1.93
6758	10/2/2008	14:30:00	1.15	28.64	1.93
6758	10/2/2008	14:45:00	1.15	28.64	1.93
6758	10/2/2008	15:00:00	1.16	28.65	2.06
6758	10/2/2008	15:15:00	1.15	28.64	1.93
6758	10/2/2008	15:30:00	1.14	28.63	1.80
6758	10/2/2008	15:45:00	1.14	28.63	1.80
6758	10/2/2008	16:00:00	1.14	28.63	1.80
6758	10/2/2008	16:15:00	1.13	28.62	1.67
6758	10/2/2008	16:30:00	1.12	28.61	1.56
6758	10/2/2008	16:45:00	1.11	28.60	1.44
6758	10/2/2008	17:00:00	1.09	28.58	1.24
6758	10/2/2008	17:15:00	1.08	28.57	1.14
6758	10/2/2008	17:30:00	1.07	28.56	1.05
6758	10/2/2008	17:45:00	1.05	28.54	0.89
6758	10/2/2008	18:00:00	1.05	28.54	0.89
6758	10/2/2008	18:15:00	1.04	28.53	0.81
6758	10/2/2008	18:30:00	1.03	28.52	0.74
6758	10/2/2008	18:45:00	1.02	28.51	0.68
6758	10/2/2008	19:00:00	1.02	28.51	0.68
6758	10/2/2008	19:15:00	1.02	28.51	0.68
6758	10/2/2008	19:30:00	1.01	28.50	0.62
6758	10/2/2008	19:45:00	1.01	28.50	0.62
6758	10/2/2008	20:00:00	1.01	28.50	0.62
6758	10/2/2008	20:15:00	1.01	28.50	0.62
6758	10/2/2008	20:30:00	1.01	28.50	0.62
6758	10/2/2008	20:45:00	1.01	28.50	0.62
6758	10/2/2008	21:00:00	1.01	28.50	0.62
6758	10/2/2008	21:15:00	1.01	28.50	0.62
6758	10/2/2008	21:30:00	1.01	28.50	0.62
6758	10/2/2008	21:45:00	1.01	28.50	0.62
6758	10/2/2008	22:00:00	1.01	28.50	0.62
6758	10/2/2008	22:15:00	1.01	28.50	0.62
6758	10/2/2008	22:30:00	1.01	28.50	0.62
6758	10/2/2008	22:45:00	1.00	28.49	0.56
6758	10/2/2008	23:00:00	1.01	28.50	0.62
6758	10/2/2008	23:15:00	1.00	28.49	0.56
6758	10/2/2008	23:30:00	1.00	28.49	0.56
6758	10/2/2008	23:45:00	1.00	28.49	0.56
6758	10/3/2008	0:00:00	1.01	28.50	0.62
6758	10/3/2008	0:15:00	1.01	28.50	0.62
6758	10/3/2008	0:30:00	1.01	28.50	0.62
6758	10/3/2008	0:45:00	1.01	28.50	0.62
6758	10/3/2008	1:00:00	1.01	28.50	0.62
6758	10/3/2008	1:15:00	1.01	28.50	0.62
6758	10/3/2008	1:30:00	1.02	28.51	0.68
6758	10/3/2008	1:45:00	1.01	28.50	0.62
6758	10/3/2008	2:00:00	1.01	28.50	0.62
6758	10/3/2008	2:15:00	1.02	28.51	0.68
6758	10/3/2008	2:30:00	1.01	28.50	0.62
6758	10/3/2008	2:45:00	1.02	28.51	0.68
6758	10/3/2008	3:00:00	1.02	28.51	0.68
6758	10/3/2008	3:15:00	1.02	28.51	0.68
6758	10/3/2008	3:30:00	1.02	28.51	0.68
6758	10/3/2008	3:45:00	1.02	28.51	0.68
6758	10/3/2008	4:00:00	1.02	28.51	0.68

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream_Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	10/3/2008	4:15:00	1.02	28.51	0.68
6758	10/3/2008	4:30:00	1.02	28.51	0.68
6758	10/3/2008	4:45:00	1.02	28.51	0.68
6758	10/3/2008	5:00:00	1.02	28.51	0.68
6758	10/3/2008	5:15:00	1.02	28.51	0.68
6758	10/3/2008	5:30:00	1.02	28.51	0.68
6758	10/3/2008	5:45:00	1.01	28.50	0.62
6758	10/3/2008	6:00:00	1.01	28.50	0.62
6758	10/3/2008	6:15:00	1.01	28.50	0.62
6758	10/3/2008	6:30:00	1.01	28.50	0.62
6758	10/3/2008	6:45:00	1.01	28.50	0.62
6758	10/3/2008	7:00:00	1.01	28.50	0.62
6758	10/3/2008	7:15:00	1.02	28.51	0.68
6758	10/3/2008	7:30:00	1.02	28.51	0.68
6758	10/3/2008	7:45:00	1.02	28.51	0.68
6758	10/3/2008	8:00:00	1.04	28.53	0.81
6758	10/3/2008	8:15:00	1.04	28.53	0.81
6758	10/3/2008	8:30:00	1.06	28.55	0.97
6758	10/3/2008	8:45:00	1.08	28.57	1.14
6758	10/3/2008	9:00:00	1.09	28.58	1.24
6758	10/3/2008	9:15:00	1.10	28.59	1.34
6758	10/3/2008	9:30:00	1.11	28.60	1.44
6758	10/3/2008	9:45:00	1.11	28.60	1.44
6758	10/3/2008	10:00:00	1.12	28.61	1.56
6758	10/3/2008	10:15:00	1.12	28.61	1.56
6758	10/3/2008	10:30:00	1.12	28.61	1.56
6758	10/3/2008	10:45:00	1.13	28.62	1.67
6758	10/3/2008	11:00:00	1.13	28.62	1.67
6758	10/3/2008	11:15:00	1.13	28.62	1.67
6758	10/3/2008	11:30:00	1.14	28.63	1.80
6758	10/3/2008	11:45:00	1.14	28.63	1.80
6758	10/3/2008	12:00:00	1.14	28.63	1.80
6758	10/3/2008	12:15:00	1.15	28.64	1.93
6758	10/3/2008	12:30:00	1.15	28.64	1.93
6758	10/3/2008	12:45:00	1.15	28.64	1.93
6758	10/3/2008	13:00:00	1.15	28.64	1.93
6758	10/3/2008	13:15:00	1.14	28.63	1.80
6758	10/3/2008	13:30:00	1.13	28.62	1.67
6758	10/3/2008	13:45:00	1.12	28.61	1.56
6758	10/3/2008	14:00:00	1.11	28.60	1.44
6758	10/3/2008	14:15:00	1.11	28.60	1.44
6758	10/3/2008	14:30:00	1.11	28.60	1.44
6758	10/3/2008	14:45:00	1.11	28.60	1.44
6758	10/3/2008	15:00:00	1.11	28.60	1.44
6758	10/3/2008	15:15:00	1.10	28.59	1.34
6758	10/3/2008	15:30:00	1.09	28.58	1.24
6758	10/3/2008	15:45:00	1.08	28.57	1.14
6758	10/3/2008	16:00:00	1.08	28.57	1.14
6758	10/3/2008	16:15:00	1.07	28.56	1.05
6758	10/3/2008	16:30:00	1.06	28.55	0.97
6758	10/3/2008	16:45:00	1.06	28.55	0.97
6758	10/3/2008	17:00:00	1.05	28.54	0.89
6758	10/3/2008	17:15:00	1.04	28.53	0.81
6758	10/3/2008	17:30:00	1.04	28.53	0.81
6758	10/3/2008	17:45:00	1.03	28.52	0.74
6758	10/3/2008	18:00:00	1.03	28.52	0.74
6758	10/3/2008	18:15:00	1.02	28.51	0.68
6758	10/3/2008	18:30:00	1.02	28.51	0.68
6758	10/3/2008	18:45:00	1.02	28.51	0.68
6758	10/3/2008	19:00:00	1.02	28.51	0.68

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	10/3/2008	19:15:00	1.02	28.51	0.68
6758	10/3/2008	19:30:00	1.01	28.50	0.62
6758	10/3/2008	19:45:00	1.01	28.50	0.62
6758	10/3/2008	20:00:00	1.01	28.50	0.62
6758	10/3/2008	20:15:00	1.01	28.50	0.62
6758	10/3/2008	20:30:00	1.01	28.50	0.62
6758	10/3/2008	20:45:00	1.01	28.50	0.62
6758	10/3/2008	21:00:00	1.01	28.50	0.62
6758	10/3/2008	21:15:00	1.00	28.49	0.56
6758	10/3/2008	21:30:00	1.00	28.49	0.56
6758	10/3/2008	21:45:00	1.00	28.49	0.56
6758	10/3/2008	22:00:00	1.00	28.49	0.56
6758	10/3/2008	22:15:00	1.00	28.49	0.56
6758	10/3/2008	22:30:00	1.00	28.49	0.56
6758	10/3/2008	22:45:00	1.00	28.49	0.56
6758	10/3/2008	23:00:00	1.00	28.49	0.56
6758	10/3/2008	23:15:00	1.00	28.49	0.56
6758	10/3/2008	23:30:00	1.00	28.49	0.56
6758	10/3/2008	23:45:00	1.00	28.49	0.56
6758	10/4/2008	0:00:00	1.00	28.49	0.56
6758	10/4/2008	0:15:00	1.00	28.49	0.56
6758	10/4/2008	0:30:00	1.00	28.49	0.56
6758	10/4/2008	0:45:00	1.00	28.49	0.56
6758	10/4/2008	1:00:00	1.00	28.49	0.56
6758	10/4/2008	1:15:00	1.00	28.49	0.56
6758	10/4/2008	1:30:00	1.00	28.49	0.56
6758	10/4/2008	1:45:00	1.00	28.49	0.56
6758	10/4/2008	2:00:00	1.00	28.49	0.56
6758	10/4/2008	2:15:00	1.00	28.49	0.56
6758	10/4/2008	2:30:00	1.00	28.49	0.56
6758	10/4/2008	2:45:00	1.00	28.49	0.56
6758	10/4/2008	3:00:00	1.00	28.49	0.56
6758	10/4/2008	3:15:00	1.00	28.49	0.56
6758	10/4/2008	3:30:00	1.00	28.49	0.56
6758	10/4/2008	3:45:00	1.00	28.49	0.56
6758	10/4/2008	4:00:00	1.00	28.49	0.56
6758	10/4/2008	4:15:00	1.00	28.49	0.56
6758	10/4/2008	4:30:00	1.00	28.49	0.56
6758	10/4/2008	4:45:00	1.00	28.49	0.56
6758	10/4/2008	5:00:00	1.00	28.49	0.56
6758	10/4/2008	5:15:00	1.00	28.49	0.56
6758	10/4/2008	5:30:00	1.00	28.49	0.56
6758	10/4/2008	5:45:00	1.00	28.49	0.56
6758	10/4/2008	6:00:00	1.00	28.49	0.56
6758	10/4/2008	6:15:00	1.00	28.49	0.56
6758	10/4/2008	6:30:00	1.00	28.49	0.56
6758	10/4/2008	6:45:00	1.00	28.49	0.56
6758	10/4/2008	7:00:00	1.00	28.49	0.56
6758	10/4/2008	7:15:00	1.01	28.50	0.62
6758	10/4/2008	7:30:00	1.01	28.50	0.62
6758	10/4/2008	7:45:00	1.01	28.50	0.62
6758	10/4/2008	8:00:00	1.01	28.50	0.62
6758	10/4/2008	8:15:00	1.01	28.50	0.62
6758	10/4/2008	8:30:00	1.03	28.52	0.74
6758	10/4/2008	8:45:00	1.04	28.53	0.81
6758	10/4/2008	9:00:00	1.05	28.54	0.89
6758	10/4/2008	9:15:00	1.06	28.55	0.97
6758	10/4/2008	9:30:00	1.07	28.56	1.05
6758	10/4/2008	9:45:00	1.07	28.56	1.05
6758	10/4/2008	10:00:00	1.09	28.58	1.24

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	10/4/2008	10:15:00	1.09	28.58	1.24
6758	10/4/2008	10:30:00	1.10	28.59	1.34
6758	10/4/2008	10:45:00	1.10	28.59	1.34
6758	10/4/2008	11:00:00	1.10	28.59	1.34
6758	10/4/2008	11:15:00	1.10	28.59	1.34
6758	10/4/2008	11:30:00	1.09	28.58	1.24
6758	10/4/2008	11:45:00	1.09	28.58	1.24
6758	10/4/2008	12:00:00	1.09	28.58	1.24
6758	10/4/2008	12:15:00	1.08	28.57	1.14
6758	10/4/2008	12:30:00	1.08	28.57	1.14
6758	10/4/2008	12:45:00	1.09	28.58	1.24
6758	10/4/2008	13:00:00	1.10	28.59	1.34
6758	10/4/2008	13:15:00	1.10	28.59	1.34
6758	10/4/2008	13:30:00	1.10	28.59	1.34
6758	10/4/2008	13:45:00	1.10	28.59	1.34
6758	10/4/2008	14:00:00	1.10	28.59	1.34
6758	10/4/2008	14:15:00	1.10	28.59	1.34
6758	10/4/2008	14:30:00	1.10	28.59	1.34
6758	10/4/2008	14:45:00	1.10	28.59	1.34
6758	10/4/2008	15:00:00	1.10	28.59	1.34
6758	10/4/2008	15:15:00	1.09	28.58	1.24
6758	10/4/2008	15:30:00	1.09	28.58	1.24
6758	10/4/2008	15:45:00	1.08	28.57	1.14
6758	10/4/2008	16:00:00	1.07	28.56	1.05
6758	10/4/2008	16:15:00	1.06	28.55	0.97
6758	10/4/2008	16:30:00	1.06	28.55	0.97
6758	10/4/2008	16:45:00	1.05	28.54	0.89
6758	10/4/2008	17:00:00	1.04	28.53	0.81
6758	10/4/2008	17:15:00	1.04	28.53	0.81
6758	10/4/2008	17:30:00	1.03	28.52	0.74
6758	10/4/2008	17:45:00	1.02	28.51	0.68
6758	10/4/2008	18:00:00	1.01	28.50	0.62
6758	10/4/2008	18:15:00	1.01	28.50	0.62
6758	10/4/2008	18:30:00	1.01	28.50	0.62
6758	10/4/2008	18:45:00	1.01	28.50	0.62
6758	10/4/2008	19:00:00	1.01	28.50	0.62
6758	10/4/2008	19:15:00	1.00	28.49	0.56
6758	10/4/2008	19:30:00	1.00	28.49	0.56
6758	10/4/2008	19:45:00	1.00	28.49	0.56
6758	10/4/2008	20:00:00	1.00	28.49	0.56
6758	10/4/2008	20:15:00	1.00	28.49	0.56
6758	10/4/2008	20:30:00	0.99	28.48	0.51
6758	10/4/2008	20:45:00	0.99	28.48	0.51
6758	10/4/2008	21:00:00	0.99	28.48	0.51
6758	10/4/2008	21:15:00	0.99	28.48	0.51
6758	10/4/2008	21:30:00	0.99	28.48	0.51
6758	10/4/2008	21:45:00	0.99	28.48	0.51
6758	10/4/2008	22:00:00	0.99	28.48	0.51
6758	10/4/2008	22:15:00	0.99	28.48	0.51
6758	10/4/2008	22:30:00	0.99	28.48	0.51
6758	10/4/2008	22:45:00	0.99	28.48	0.51
6758	10/4/2008	23:00:00	0.99	28.48	0.51
6758	10/4/2008	23:15:00	0.99	28.48	0.51
6758	10/4/2008	23:30:00	0.99	28.48	0.51
6758	10/4/2008	23:45:00	0.99	28.48	0.51
6758	10/5/2008	0:00:00	0.99	28.48	0.51
6758	10/5/2008	0:15:00	1.00	28.49	0.56
6758	10/5/2008	0:30:00	1.00	28.49	0.56
6758	10/5/2008	0:45:00	1.01	28.50	0.62
6758	10/5/2008	1:00:00	1.01	28.50	0.62

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	10/5/2008	1:15:00	1.01	28.50	0.62
6758	10/5/2008	1:30:00	1.01	28.50	0.62
6758	10/5/2008	1:45:00	1.00	28.49	0.56
6758	10/5/2008	2:00:00	1.00	28.49	0.56
6758	10/5/2008	2:15:00	0.99	28.48	0.51
6758	10/5/2008	2:30:00	0.99	28.48	0.51
6758	10/5/2008	2:45:00	0.99	28.48	0.51
6758	10/5/2008	3:00:00	0.99	28.48	0.51
6758	10/5/2008	3:15:00	0.98	28.47	0.47
6758	10/5/2008	3:30:00	0.98	28.47	0.47
6758	10/5/2008	3:45:00	0.98	28.47	0.47
6758	10/5/2008	4:00:00	0.98	28.47	0.47
6758	10/5/2008	4:15:00	0.98	28.47	0.47
6758	10/5/2008	4:30:00	0.98	28.47	0.47
6758	10/5/2008	4:45:00	0.98	28.47	0.47
6758	10/5/2008	5:00:00	0.97	28.46	0.42
6758	10/5/2008	5:15:00	0.97	28.46	0.42
6758	10/5/2008	5:30:00	0.97	28.46	0.42
6758	10/5/2008	5:45:00	0.98	28.47	0.47
6758	10/5/2008	6:00:00	0.98	28.47	0.47
6758	10/5/2008	6:15:00	0.98	28.47	0.47
6758	10/5/2008	6:30:00	0.98	28.47	0.47
6758	10/5/2008	6:45:00	0.98	28.47	0.47
6758	10/5/2008	7:00:00	0.99	28.48	0.51
6758	10/5/2008	7:15:00	0.99	28.48	0.51
6758	10/5/2008	7:30:00	0.99	28.48	0.51
6758	10/5/2008	7:45:00	1.00	28.49	0.56
6758	10/5/2008	8:00:00	1.02	28.51	0.68
6758	10/5/2008	8:15:00	1.04	28.53	0.81
6758	10/5/2008	8:30:00	1.05	28.54	0.89
6758	10/5/2008	8:45:00	1.06	28.55	0.97
6758	10/5/2008	9:00:00	1.07	28.56	1.05
6758	10/5/2008	9:15:00	1.08	28.57	1.14
6758	10/5/2008	9:30:00	1.09	28.58	1.24
6758	10/5/2008	9:45:00	1.10	28.59	1.34
6758	10/5/2008	10:00:00	1.12	28.61	1.56
6758	10/5/2008	10:15:00	1.13	28.62	1.67
6758	10/5/2008	10:30:00	1.15	28.64	1.93
6758	10/5/2008	10:45:00	1.16	28.65	2.06
6758	10/5/2008	11:00:00	1.17	28.66	2.21
6758	10/5/2008	11:15:00	1.18	28.67	2.35
6758	10/5/2008	11:30:00	1.18	28.67	2.35
6758	10/5/2008	11:45:00	1.19	28.68	2.51
6758	10/5/2008	12:00:00	1.20	28.69	2.67
6758	10/5/2008	12:15:00	1.20	28.69	2.67
6758	10/5/2008	12:30:00	1.20	28.69	2.67
6758	10/5/2008	12:45:00	1.21	28.70	2.84
6758	10/5/2008	13:00:00	1.20	28.69	2.67
6758	10/5/2008	13:15:00	1.20	28.69	2.67
6758	10/5/2008	13:30:00	1.20	28.69	2.67
6758	10/5/2008	13:45:00	1.20	28.69	2.67
6758	10/5/2008	14:00:00	1.20	28.69	2.67
6758	10/5/2008	14:15:00	1.19	28.68	2.51
6758	10/5/2008	14:30:00	1.19	28.68	2.51
6758	10/5/2008	14:45:00	1.19	28.68	2.51
6758	10/5/2008	15:00:00	1.19	28.68	2.51
6758	10/5/2008	15:15:00	1.18	28.67	2.35
6758	10/5/2008	15:30:00	1.18	28.67	2.35
6758	10/5/2008	15:45:00	1.17	28.66	2.21
6758	10/5/2008	16:00:00	1.15	28.64	1.93

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream_Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	10/5/2008	16:15:00	1.14	28.63	1.80
6758	10/5/2008	16:30:00	1.13	28.62	1.67
6758	10/5/2008	16:45:00	1.12	28.61	1.56
6758	10/5/2008	17:00:00	1.11	28.60	1.44
6758	10/5/2008	17:15:00	1.09	28.58	1.24
6758	10/5/2008	17:30:00	1.08	28.57	1.14
6758	10/5/2008	17:45:00	1.06	28.55	0.97
6758	10/5/2008	18:00:00	1.05	28.54	0.89
6758	10/5/2008	18:15:00	1.05	28.54	0.89
6758	10/5/2008	18:30:00	1.04	28.53	0.81
6758	10/5/2008	18:45:00	1.03	28.52	0.74
6758	10/5/2008	19:00:00	1.03	28.52	0.74
6758	10/5/2008	19:15:00	1.02	28.51	0.68
6758	10/5/2008	19:30:00	1.02	28.51	0.68
6758	10/5/2008	19:45:00	1.01	28.50	0.62
6758	10/5/2008	20:00:00	1.01	28.50	0.62
6758	10/5/2008	20:15:00	1.00	28.49	0.56
6758	10/5/2008	20:30:00	0.99	28.48	0.51
6758	10/5/2008	20:45:00	0.99	28.48	0.51
6758	10/5/2008	21:00:00	0.99	28.48	0.51
6758	10/5/2008	21:15:00	0.98	28.47	0.47
6758	10/5/2008	21:30:00	0.98	28.47	0.47
6758	10/5/2008	21:45:00	0.98	28.47	0.47
6758	10/5/2008	22:00:00	0.98	28.47	0.47
6758	10/5/2008	22:15:00	0.98	28.47	0.47
6758	10/5/2008	22:30:00	0.98	28.47	0.47
6758	10/5/2008	22:45:00	0.98	28.47	0.47
6758	10/5/2008	23:00:00	0.98	28.47	0.47
6758	10/5/2008	23:15:00	0.98	28.47	0.47
6758	10/5/2008	23:30:00	0.98	28.47	0.47
6758	10/5/2008	23:45:00	0.97	28.46	0.42
6758	10/6/2008	0:00:00	0.97	28.46	0.42
6758	10/6/2008	0:15:00	0.97	28.46	0.42
6758	10/6/2008	0:30:00	0.97	28.46	0.42
6758	10/6/2008	0:45:00	0.96	28.45	0.39
6758	10/6/2008	1:00:00	0.96	28.45	0.39
6758	10/6/2008	1:15:00	0.96	28.45	0.39
6758	10/6/2008	1:30:00	0.96	28.45	0.39
6758	10/6/2008	1:45:00	0.96	28.45	0.39
6758	10/6/2008	2:00:00	0.96	28.45	0.39
6758	10/6/2008	2:15:00	0.96	28.45	0.39
6758	10/6/2008	2:30:00	0.95	28.44	0.35
6758	10/6/2008	2:45:00	0.95	28.44	0.35
6758	10/6/2008	3:00:00	0.95	28.44	0.35
6758	10/6/2008	3:15:00	0.95	28.44	0.35
6758	10/6/2008	3:30:00	0.95	28.44	0.35
6758	10/6/2008	3:45:00	0.95	28.44	0.35
6758	10/6/2008	4:00:00	0.94	28.43	0.32
6758	10/6/2008	4:15:00	0.94	28.43	0.32
6758	10/6/2008	4:30:00	0.94	28.43	0.32
6758	10/6/2008	4:45:00	0.94	28.43	0.32
6758	10/6/2008	5:00:00	0.94	28.43	0.32
6758	10/6/2008	5:15:00	0.94	28.43	0.32
6758	10/6/2008	5:30:00	0.94	28.43	0.32
6758	10/6/2008	5:45:00	0.94	28.43	0.32
6758	10/6/2008	6:00:00	0.94	28.43	0.32
6758	10/6/2008	6:15:00	0.94	28.43	0.32
6758	10/6/2008	6:30:00	0.94	28.43	0.32
6758	10/6/2008	6:45:00	0.94	28.43	0.32
6758	10/6/2008	7:00:00	0.95	28.44	0.35

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	10/6/2008	7:15:00	0.95	28.44	0.35
6758	10/6/2008	7:30:00	0.95	28.44	0.35
6758	10/6/2008	7:45:00	0.96	28.45	0.39
6758	10/6/2008	8:00:00	0.97	28.46	0.42
6758	10/6/2008	8:15:00	0.99	28.48	0.51
6758	10/6/2008	8:30:00	1.01	28.50	0.62
6758	10/6/2008	8:45:00	1.03	28.52	0.74
6758	10/6/2008	9:00:00	1.05	28.54	0.89
6758	10/6/2008	9:15:00	1.07	28.56	1.05
6758	10/6/2008	9:30:00	1.09	28.58	1.24
6758	10/6/2008	9:45:00	1.10	28.59	1.34
6758	10/6/2008	10:00:00	1.11	28.60	1.44
6758	10/6/2008	10:15:00	1.12	28.61	1.56
6758	10/6/2008	10:30:00	1.13	28.62	1.67
6758	10/6/2008	10:45:00	1.14	28.63	1.80
6758	10/6/2008	11:00:00	1.15	28.64	1.93
6758	10/6/2008	11:15:00	1.15	28.64	1.93
6758	10/6/2008	11:30:00	1.16	28.65	2.06
6758	10/6/2008	11:45:00	1.17	28.66	2.21
6758	10/6/2008	12:00:00	1.18	28.67	2.35
6758	10/6/2008	12:15:00	1.18	28.67	2.35
6758	10/6/2008	12:30:00	1.19	28.68	2.51
6758	10/6/2008	12:45:00	1.19	28.68	2.51
6758	10/6/2008	13:00:00	1.20	28.69	2.67
6758	10/6/2008	13:15:00	1.21	28.70	2.84
6758	10/6/2008	13:30:00	1.21	28.70	2.84
6758	10/6/2008	13:45:00	1.21	28.70	2.84
6758	10/6/2008	14:00:00	1.22	28.71	3.02
6758	10/6/2008	14:15:00	1.21	28.70	2.84
6758	10/6/2008	14:30:00	1.21	28.70	2.84
6758	10/6/2008	14:45:00	1.21	28.70	2.84
6758	10/6/2008	15:00:00	1.20	28.69	2.67
6758	10/6/2008	15:15:00	1.19	28.68	2.51
6758	10/6/2008	15:30:00	1.18	28.67	2.35
6758	10/6/2008	15:45:00	1.17	28.66	2.21
6758	10/6/2008	16:00:00	1.16	28.65	2.06
6758	10/6/2008	16:15:00	1.15	28.64	1.93
6758	10/6/2008	16:30:00	1.14	28.63	1.80
6758	10/6/2008	16:45:00	1.12	28.61	1.56
6758	10/6/2008	17:00:00	1.11	28.60	1.44
6758	10/6/2008	17:15:00	1.18	28.67	2.35
6758	10/6/2008	17:30:00	1.16	28.65	2.06
6758	10/6/2008	17:45:00	1.15	28.64	1.93
6758	10/6/2008	18:00:00	1.14	28.63	1.80
6758	10/6/2008	18:15:00	1.13	28.62	1.67
6758	10/6/2008	18:30:00	1.12	28.61	1.56
6758	10/6/2008	18:45:00	1.11	28.60	1.44
6758	10/6/2008	19:00:00	1.10	28.59	1.34
6758	10/6/2008	19:15:00	1.10	28.59	1.34
6758	10/6/2008	19:30:00	1.09	28.58	1.24
6758	10/6/2008	19:45:00	1.09	28.58	1.24
6758	10/6/2008	20:00:00	1.08	28.57	1.14
6758	10/6/2008	20:15:00	1.07	28.56	1.05
6758	10/6/2008	20:30:00	1.07	28.56	1.05
6758	10/6/2008	20:45:00	1.06	28.55	0.97
6758	10/6/2008	21:00:00	1.06	28.55	0.97
6758	10/6/2008	21:15:00	1.06	28.55	0.97
6758	10/6/2008	21:30:00	1.06	28.55	0.97
6758	10/6/2008	21:45:00	1.05	28.54	0.89
6758	10/6/2008	22:00:00	1.05	28.54	0.89

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	10/6/2008	22:15:00	1.05	28.54	0.89
6758	10/6/2008	22:30:00	1.05	28.54	0.89
6758	10/6/2008	22:45:00	1.04	28.53	0.81
6758	10/6/2008	23:00:00	1.04	28.53	0.81
6758	10/6/2008	23:15:00	1.04	28.53	0.81
6758	10/6/2008	23:30:00	1.04	28.53	0.81
6758	10/6/2008	23:45:00	1.04	28.53	0.81
6758	10/7/2008	0:00:00	1.03	28.52	0.74
6758	10/7/2008	0:15:00	1.03	28.52	0.74
6758	10/7/2008	0:30:00	1.03	28.52	0.74
6758	10/7/2008	0:45:00	1.03	28.52	0.74
6758	10/7/2008	1:00:00	1.02	28.51	0.68
6758	10/7/2008	1:15:00	1.02	28.51	0.68
6758	10/7/2008	1:30:00	1.02	28.51	0.68
6758	10/7/2008	1:45:00	1.02	28.51	0.68
6758	10/7/2008	2:00:00	1.02	28.51	0.68
6758	10/7/2008	2:15:00	1.02	28.51	0.68
6758	10/7/2008	2:30:00	1.02	28.51	0.68
6758	10/7/2008	2:45:00	1.02	28.51	0.68
6758	10/7/2008	3:00:00	1.01	28.50	0.62
6758	10/7/2008	3:15:00	1.01	28.50	0.62
6758	10/7/2008	3:30:00	1.01	28.50	0.62
6758	10/7/2008	3:45:00	1.01	28.50	0.62
6758	10/7/2008	4:00:00	1.01	28.50	0.62
6758	10/7/2008	4:15:00	1.01	28.50	0.62
6758	10/7/2008	4:30:00	1.01	28.50	0.62
6758	10/7/2008	4:45:00	1.01	28.50	0.62
6758	10/7/2008	5:00:00	1.00	28.49	0.56
6758	10/7/2008	5:15:00	1.00	28.49	0.56
6758	10/7/2008	5:30:00	1.00	28.49	0.56
6758	10/7/2008	5:45:00	1.00	28.49	0.56
6758	10/7/2008	6:00:00	1.00	28.49	0.56
6758	10/7/2008	6:15:00	1.00	28.49	0.56
6758	10/7/2008	6:30:00	1.00	28.49	0.56
6758	10/7/2008	6:45:00	1.01	28.50	0.62
6758	10/7/2008	7:00:00	1.01	28.50	0.62
6758	10/7/2008	7:15:00	1.01	28.50	0.62
6758	10/7/2008	7:30:00	1.02	28.51	0.68
6758	10/7/2008	7:45:00	1.03	28.52	0.74
6758	10/7/2008	8:00:00	1.04	28.53	0.81
6758	10/7/2008	8:15:00	1.06	28.55	0.97
6758	10/7/2008	8:30:00	1.09	28.58	1.24
6758	10/7/2008	8:45:00	1.11	28.60	1.44
6758	10/7/2008	9:00:00	1.13	28.62	1.67
6758	10/7/2008	9:15:00	1.16	28.65	2.06
6758	10/7/2008	9:30:00	1.18	28.67	2.35
6758	10/7/2008	9:45:00	1.19	28.68	2.51
6758	10/7/2008	10:00:00	1.19	28.68	2.51
6758	10/7/2008	10:15:00	1.19	28.68	2.51
6758	10/7/2008	10:30:00	1.20	28.69	2.67
6758	10/7/2008	10:45:00	1.20	28.69	2.67
6758	10/7/2008	11:00:00	1.21	28.70	2.84
6758	10/7/2008	11:15:00	1.21	28.70	2.84
6758	10/7/2008	11:30:00	1.22	28.71	3.02
6758	10/7/2008	11:45:00	1.22	28.71	3.02
6758	10/7/2008	12:00:00	1.23	28.72	3.20
6758	10/7/2008	12:15:00	1.25	28.74	3.58
6758	10/7/2008	12:30:00	1.25	28.74	3.58
6758	10/7/2008	12:45:00	1.25	28.74	3.58
6758	10/7/2008	13:00:00	1.26	28.75	3.79

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	10/7/2008	13:15:00	1.26	28.75	3.79
6758	10/7/2008	13:30:00	1.25	28.74	3.58
6758	10/7/2008	13:45:00	1.26	28.75	3.79
6758	10/7/2008	14:00:00	1.26	28.75	3.79
6758	10/7/2008	14:15:00	1.26	28.75	3.79
6758	10/7/2008	14:30:00	1.26	28.75	3.79
6758	10/7/2008	14:45:00	1.27	28.76	4.00
6758	10/7/2008	15:00:00	1.26	28.75	3.79
6758	10/7/2008	15:15:00	1.26	28.75	3.79
6758	10/7/2008	15:30:00	1.25	28.74	3.58
6758	10/7/2008	15:45:00	1.24	28.73	3.39
6758	10/7/2008	16:00:00	1.24	28.73	3.39
6758	10/7/2008	16:15:00	1.23	28.72	3.20
6758	10/7/2008	16:30:00	1.22	28.71	3.02
6758	10/7/2008	16:45:00	1.20	28.69	2.67
6758	10/7/2008	17:00:00	1.19	28.68	2.51
6758	10/7/2008	17:15:00	1.17	28.66	2.21
6758	10/7/2008	17:30:00	1.15	28.64	1.93
6758	10/7/2008	17:45:00	1.14	28.63	1.80
6758	10/7/2008	18:00:00	1.13	28.62	1.67
6758	10/7/2008	18:15:00	1.12	28.61	1.56
6758	10/7/2008	18:30:00	1.10	28.59	1.34
6758	10/7/2008	18:45:00	1.10	28.59	1.34
6758	10/7/2008	19:00:00	1.09	28.58	1.24
6758	10/7/2008	19:15:00	1.09	28.58	1.24
6758	10/7/2008	19:30:00	1.08	28.57	1.14
6758	10/7/2008	19:45:00	1.08	28.57	1.14
6758	10/7/2008	20:00:00	1.07	28.56	1.05
6758	10/7/2008	20:15:00	1.06	28.55	0.97
6758	10/7/2008	20:30:00	1.06	28.55	0.97
6758	10/7/2008	20:45:00	1.06	28.55	0.97
6758	10/7/2008	21:00:00	1.05	28.54	0.89
6758	10/7/2008	21:15:00	1.05	28.54	0.89
6758	10/7/2008	21:30:00	1.04	28.53	0.81
6758	10/7/2008	21:45:00	1.04	28.53	0.81
6758	10/7/2008	22:00:00	1.04	28.53	0.81
6758	10/7/2008	22:15:00	1.04	28.53	0.81
6758	10/7/2008	22:30:00	1.03	28.52	0.74
6758	10/7/2008	22:45:00	1.03	28.52	0.74
6758	10/7/2008	23:00:00	1.03	28.52	0.74
6758	10/7/2008	23:15:00	1.02	28.51	0.68
6758	10/7/2008	23:30:00	1.02	28.51	0.68
6758	10/7/2008	23:45:00	1.02	28.51	0.68
6758	10/8/2008	0:00:00	1.02	28.51	0.68
6758	10/8/2008	0:15:00	1.02	28.51	0.68
6758	10/8/2008	0:30:00	1.02	28.51	0.68
6758	10/8/2008	0:45:00	1.02	28.51	0.68
6758	10/8/2008	1:00:00	1.02	28.51	0.68
6758	10/8/2008	1:15:00	1.02	28.51	0.68
6758	10/8/2008	1:30:00	1.02	28.51	0.68
6758	10/8/2008	1:45:00	1.01	28.50	0.62
6758	10/8/2008	2:00:00	1.01	28.50	0.62
6758	10/8/2008	2:15:00	1.01	28.50	0.62
6758	10/8/2008	2:30:00	1.01	28.50	0.62
6758	10/8/2008	2:45:00	1.00	28.49	0.56
6758	10/8/2008	3:00:00	1.00	28.49	0.56
6758	10/8/2008	3:15:00	1.00	28.49	0.56
6758	10/8/2008	3:30:00	1.00	28.49	0.56
6758	10/8/2008	3:45:00	1.00	28.49	0.56
6758	10/8/2008	4:00:00	1.00	28.49	0.56

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	10/8/2008	4:15:00	1.00	28.49	0.56
6758	10/8/2008	4:30:00	0.99	28.48	0.51
6758	10/8/2008	4:45:00	0.98	28.47	0.47
6758	10/8/2008	5:00:00	0.98	28.47	0.47
6758	10/8/2008	5:15:00	0.98	28.47	0.47
6758	10/8/2008	5:30:00	0.98	28.47	0.47
6758	10/8/2008	5:45:00	0.97	28.46	0.42
6758	10/8/2008	6:00:00	0.97	28.46	0.42
6758	10/8/2008	6:15:00	0.97	28.46	0.42
6758	10/8/2008	6:30:00	0.98	28.47	0.47
6758	10/8/2008	6:45:00	0.98	28.47	0.47
6758	10/8/2008	7:00:00	0.98	28.47	0.47
6758	10/8/2008	7:15:00	0.98	28.47	0.47
6758	10/8/2008	7:30:00	0.99	28.48	0.51
6758	10/8/2008	7:45:00	1.01	28.50	0.62
6758	10/8/2008	8:00:00	1.02	28.51	0.68
6758	10/8/2008	8:15:00	1.04	28.53	0.81
6758	10/8/2008	8:30:00	1.07	28.56	1.05
6758	10/8/2008	8:45:00	1.09	28.58	1.24
6758	10/8/2008	9:00:00	1.11	28.60	1.44
6758	10/8/2008	9:15:00	1.13	28.62	1.67
6758	10/8/2008	9:30:00	1.15	28.64	1.93
6758	10/8/2008	9:45:00	1.17	28.66	2.21
6758	10/8/2008	10:00:00	1.17	28.66	2.21
6758	10/8/2008	10:15:00	1.19	28.68	2.51
6758	10/8/2008	10:30:00	1.19	28.68	2.51
6758	10/8/2008	10:45:00	1.20	28.69	2.67
6758	10/8/2008	11:00:00	1.20	28.69	2.67
6758	10/8/2008	11:15:00	1.20	28.69	2.67
6758	10/8/2008	11:30:00	1.20	28.69	2.67
6758	10/8/2008	11:45:00	1.20	28.69	2.67
6758	10/8/2008	12:00:00	1.20	28.69	2.67
6758	10/8/2008	12:15:00	1.20	28.69	2.67
6758	10/8/2008	12:30:00	1.21	28.70	2.84
6758	10/8/2008	12:45:00	1.21	28.70	2.84
6758	10/8/2008	13:00:00	1.22	28.71	3.02
6758	10/8/2008	13:15:00	1.22	28.71	3.02
6758	10/8/2008	13:30:00	1.23	28.72	3.20
6758	10/8/2008	13:45:00	1.24	28.73	3.39
6758	10/8/2008	14:00:00	1.24	28.73	3.39
6758	10/8/2008	14:15:00	1.24	28.73	3.39
6758	10/8/2008	14:30:00	1.23	28.72	3.20
6758	10/8/2008	14:45:00	1.23	28.72	3.20
6758	10/8/2008	15:00:00	1.22	28.71	3.02
6758	10/8/2008	15:15:00	1.22	28.71	3.02
6758	10/8/2008	15:30:00	1.21	28.70	2.84
6758	10/8/2008	15:45:00	1.21	28.70	2.84
6758	10/8/2008	16:00:00	1.20	28.69	2.67
6758	10/8/2008	16:15:00	1.19	28.68	2.51
6758	10/8/2008	16:30:00	1.18	28.67	2.35
6758	10/8/2008	16:45:00	1.16	28.65	2.06
6758	10/8/2008	17:00:00	1.14	28.63	1.80
6758	10/8/2008	17:15:00	1.12	28.61	1.56
6758	10/8/2008	17:30:00	1.10	28.59	1.34
6758	10/8/2008	17:45:00	1.09	28.58	1.24
6758	10/8/2008	18:00:00	1.07	28.56	1.05
6758	10/8/2008	18:15:00	1.06	28.55	0.97
6758	10/8/2008	18:30:00	1.05	28.54	0.89
6758	10/8/2008	18:45:00	1.04	28.53	0.81
6758	10/8/2008	19:00:00	1.04	28.53	0.81

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream_Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	10/8/2008	19:15:00	1.03	28.52	0.74
6758	10/8/2008	19:30:00	1.03	28.52	0.74
6758	10/8/2008	19:45:00	1.02	28.51	0.68
6758	10/8/2008	20:00:00	1.02	28.51	0.68
6758	10/8/2008	20:15:00	1.02	28.51	0.68
6758	10/8/2008	20:30:00	1.01	28.50	0.62
6758	10/8/2008	20:45:00	1.00	28.49	0.56
6758	10/8/2008	21:00:00	1.00	28.49	0.56
6758	10/8/2008	21:15:00	1.00	28.49	0.56
6758	10/8/2008	21:30:00	1.00	28.49	0.56
6758	10/8/2008	21:45:00	0.99	28.48	0.51
6758	10/8/2008	22:00:00	0.98	28.47	0.47
6758	10/8/2008	22:15:00	0.98	28.47	0.47
6758	10/8/2008	22:30:00	0.98	28.47	0.47
6758	10/8/2008	22:45:00	0.98	28.47	0.47
6758	10/8/2008	23:00:00	0.98	28.47	0.47
6758	10/8/2008	23:15:00	0.97	28.46	0.42
6758	10/8/2008	23:30:00	0.97	28.46	0.42
6758	10/8/2008	23:45:00	0.97	28.46	0.42
6758	10/9/2008	0:00:00	0.97	28.46	0.42
6758	10/9/2008	0:15:00	0.97	28.46	0.42
6758	10/9/2008	0:30:00	0.96	28.45	0.39
6758	10/9/2008	0:45:00	0.96	28.45	0.39
6758	10/9/2008	1:00:00	0.96	28.45	0.39
6758	10/9/2008	1:15:00	0.96	28.45	0.39
6758	10/9/2008	1:30:00	0.96	28.45	0.39
6758	10/9/2008	1:45:00	0.96	28.45	0.39
6758	10/9/2008	2:00:00	0.96	28.45	0.39
6758	10/9/2008	2:15:00	0.95	28.44	0.35
6758	10/9/2008	2:30:00	0.95	28.44	0.35
6758	10/9/2008	2:45:00	0.95	28.44	0.35
6758	10/9/2008	3:00:00	0.95	28.44	0.35
6758	10/9/2008	3:15:00	0.95	28.44	0.35
6758	10/9/2008	3:30:00	0.95	28.44	0.35
6758	10/9/2008	3:45:00	0.95	28.44	0.35
6758	10/9/2008	4:00:00	0.95	28.44	0.35
6758	10/9/2008	4:15:00	0.95	28.44	0.35
6758	10/9/2008	4:30:00	0.95	28.44	0.35
6758	10/9/2008	4:45:00	0.95	28.44	0.35
6758	10/9/2008	5:00:00	0.95	28.44	0.35
6758	10/9/2008	5:15:00	0.95	28.44	0.35
6758	10/9/2008	5:30:00	0.95	28.44	0.35
6758	10/9/2008	5:45:00	0.95	28.44	0.35
6758	10/9/2008	6:00:00	0.95	28.44	0.35
6758	10/9/2008	6:15:00	0.95	28.44	0.35
6758	10/9/2008	6:30:00	0.95	28.44	0.35
6758	10/9/2008	6:45:00	0.95	28.44	0.35
6758	10/9/2008	7:00:00	0.96	28.45	0.39
6758	10/9/2008	7:15:00	0.97	28.46	0.42
6758	10/9/2008	7:30:00	0.97	28.46	0.42
6758	10/9/2008	7:45:00	0.98	28.47	0.47
6758	10/9/2008	8:00:00	0.99	28.48	0.51
6758	10/9/2008	8:15:00	1.01	28.50	0.62
6758	10/9/2008	8:30:00	1.03	28.52	0.74
6758	10/9/2008	8:45:00	1.05	28.54	0.89
6758	10/9/2008	9:00:00	1.07	28.56	1.05
6758	10/9/2008	9:15:00	1.08	28.57	1.14
6758	10/9/2008	9:30:00	1.10	28.59	1.34
6758	10/9/2008	9:45:00	1.11	28.60	1.44
6758	10/9/2008	10:00:00	1.12	28.61	1.56

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	10/9/2008	10:15:00	1.13	28.62	1.67
6758	10/9/2008	10:30:00	1.13	28.62	1.67
6758	10/9/2008	10:45:00	1.14	28.63	1.80
6758	10/9/2008	11:00:00	1.14	28.63	1.80
6758	10/9/2008	11:15:00	1.15	28.64	1.93
6758	10/9/2008	11:30:00	1.16	28.65	2.06
6758	10/9/2008	11:45:00	1.17	28.66	2.21
6758	10/9/2008	12:00:00	1.17	28.66	2.21
6758	10/9/2008	12:15:00	1.18	28.67	2.35
6758	10/9/2008	12:30:00	1.18	28.67	2.35
6758	10/9/2008	12:45:00	1.19	28.68	2.51
6758	10/9/2008	13:00:00	1.19	28.68	2.51
6758	10/9/2008	13:15:00	1.20	28.69	2.67
6758	10/9/2008	13:30:00	1.20	28.69	2.67
6758	10/9/2008	13:45:00	1.20	28.69	2.67
6758	10/9/2008	14:00:00	1.20	28.69	2.67
6758	10/9/2008	14:15:00	1.19	28.68	2.51
6758	10/9/2008	14:30:00	1.19	28.68	2.51
6758	10/9/2008	14:45:00	1.17	28.66	2.21
6758	10/9/2008	15:00:00	1.16	28.65	2.06
6758	10/9/2008	15:15:00	1.14	28.63	1.80
6758	10/9/2008	15:30:00	1.14	28.63	1.80
6758	10/9/2008	15:45:00	1.13	28.62	1.67
6758	10/9/2008	16:00:00	1.12	28.61	1.56
6758	10/9/2008	16:15:00	1.11	28.60	1.44
6758	10/9/2008	16:30:00	1.10	28.59	1.34
6758	10/9/2008	16:45:00	1.09	28.58	1.24
6758	10/9/2008	17:00:00	1.09	28.58	1.24
6758	10/9/2008	17:15:00	1.08	28.57	1.14
6758	10/9/2008	17:30:00	1.07	28.56	1.05
6758	10/9/2008	17:45:00	1.07	28.56	1.05
6758	10/9/2008	18:00:00	1.06	28.55	0.97
6758	10/9/2008	18:15:00	1.06	28.55	0.97
6758	10/9/2008	18:30:00	1.06	28.55	0.97
6758	10/9/2008	18:45:00	1.06	28.55	0.97
6758	10/9/2008	19:00:00	1.05	28.54	0.89
6758	10/9/2008	19:15:00	1.05	28.54	0.89
6758	10/9/2008	19:30:00	1.05	28.54	0.89
6758	10/9/2008	19:45:00	1.05	28.54	0.89
6758	10/9/2008	20:00:00	1.04	28.53	0.81
6758	10/9/2008	20:15:00	1.05	28.54	0.89
6758	10/9/2008	20:30:00	1.05	28.54	0.89
6758	10/9/2008	20:45:00	1.05	28.54	0.89
6758	10/9/2008	21:00:00	1.04	28.53	0.81
6758	10/9/2008	21:15:00	1.04	28.53	0.81
6758	10/9/2008	21:30:00	1.04	28.53	0.81
6758	10/9/2008	21:45:00	1.04	28.53	0.81
6758	10/9/2008	22:00:00	1.04	28.53	0.81
6758	10/9/2008	22:15:00	1.04	28.53	0.81
6758	10/9/2008	22:30:00	1.04	28.53	0.81
6758	10/9/2008	22:45:00	1.04	28.53	0.81
6758	10/9/2008	23:00:00	1.04	28.53	0.81
6758	10/9/2008	23:15:00	1.03	28.52	0.74
6758	10/9/2008	23:30:00	1.04	28.53	0.81
6758	10/9/2008	23:45:00	1.03	28.52	0.74
6758	10/10/2008	0:00:00	1.03	28.52	0.74
6758	10/10/2008	0:15:00	1.03	28.52	0.74
6758	10/10/2008	0:30:00	1.03	28.52	0.74
6758	10/10/2008	0:45:00	1.03	28.52	0.74
6758	10/10/2008	1:00:00	1.03	28.52	0.74

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	10/10/2008	1:15:00	1.03	28.52	0.74
6758	10/10/2008	1:30:00	1.03	28.52	0.74
6758	10/10/2008	1:45:00	1.03	28.52	0.74
6758	10/10/2008	2:00:00	1.03	28.52	0.74
6758	10/10/2008	2:15:00	1.03	28.52	0.74
6758	10/10/2008	2:30:00	1.03	28.52	0.74
6758	10/10/2008	2:45:00	1.03	28.52	0.74
6758	10/10/2008	3:00:00	1.03	28.52	0.74
6758	10/10/2008	3:15:00	1.03	28.52	0.74
6758	10/10/2008	3:30:00	1.04	28.53	0.81
6758	10/10/2008	3:45:00	1.04	28.53	0.81
6758	10/10/2008	4:00:00	1.03	28.52	0.74
6758	10/10/2008	4:15:00	1.04	28.53	0.81
6758	10/10/2008	4:30:00	1.04	28.53	0.81
6758	10/10/2008	4:45:00	1.04	28.53	0.81
6758	10/10/2008	5:00:00	1.04	28.53	0.81
6758	10/10/2008	5:15:00	1.04	28.53	0.81
6758	10/10/2008	5:30:00	1.03	28.52	0.74
6758	10/10/2008	5:45:00	1.03	28.52	0.74
6758	10/10/2008	6:00:00	1.03	28.52	0.74
6758	10/10/2008	6:15:00	1.03	28.52	0.74
6758	10/10/2008	6:30:00	1.03	28.52	0.74
6758	10/10/2008	6:45:00	1.03	28.52	0.74
6758	10/10/2008	7:00:00	1.03	28.52	0.74
6758	10/10/2008	7:15:00	1.03	28.52	0.74
6758	10/10/2008	7:30:00	1.04	28.53	0.81
6758	10/10/2008	7:45:00	1.04	28.53	0.81
6758	10/10/2008	8:00:00	1.05	28.54	0.89
6758	10/10/2008	8:15:00	1.05	28.54	0.89
6758	10/10/2008	8:30:00	1.06	28.55	0.97
6758	10/10/2008	8:45:00	1.07	28.56	1.05
6758	10/10/2008	9:00:00	1.08	28.57	1.14
6758	10/10/2008	9:15:00	1.08	28.57	1.14
6758	10/10/2008	9:30:00	1.09	28.58	1.24
6758	10/10/2008	9:45:00	1.10	28.59	1.34
6758	10/10/2008	10:00:00	1.11	28.60	1.44
6758	10/10/2008	10:15:00	1.13	28.62	1.67
6758	10/10/2008	10:30:00	1.14	28.63	1.80
6758	10/10/2008	10:45:00	1.14	28.63	1.80
6758	10/10/2008	11:00:00	1.15	28.64	1.93
6758	10/10/2008	11:15:00	1.16	28.65	2.06
6758	10/10/2008	11:30:00	1.16	28.65	2.06
6758	10/10/2008	11:45:00	1.17	28.66	2.21
6758	10/10/2008	12:00:00	1.18	28.67	2.35
6758	10/10/2008	12:15:00	1.18	28.67	2.35
6758	10/10/2008	12:30:00	1.19	28.68	2.51
6758	10/10/2008	12:45:00	1.20	28.69	2.67
6758	10/10/2008	13:00:00	1.20	28.69	2.67
6758	10/10/2008	13:15:00	1.20	28.69	2.67
6758	10/10/2008	13:30:00	1.20	28.69	2.67
6758	10/10/2008	13:45:00	1.21	28.70	2.84
6758	10/10/2008	14:00:00	1.21	28.70	2.84
6758	10/10/2008	14:15:00	1.20	28.69	2.67
6758	10/10/2008	14:30:00	1.20	28.69	2.67
6758	10/10/2008	14:45:00	1.19	28.68	2.51
6758	10/10/2008	15:00:00	1.19	28.68	2.51
6758	10/10/2008	15:15:00	1.18	28.67	2.35
6758	10/10/2008	15:30:00	1.18	28.67	2.35
6758	10/10/2008	15:45:00	1.16	28.65	2.06
6758	10/10/2008	16:00:00	1.15	28.64	1.93

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	10/10/2008	16:15:00	1.14	28.63	1.80
6758	10/10/2008	16:30:00	1.12	28.61	1.56
6758	10/10/2008	16:45:00	1.11	28.60	1.44
6758	10/10/2008	17:00:00	1.10	28.59	1.34
6758	10/10/2008	17:15:00	1.09	28.58	1.24
6758	10/10/2008	17:30:00	1.09	28.58	1.24
6758	10/10/2008	17:45:00	1.07	28.56	1.05
6758	10/10/2008	18:00:00	1.07	28.56	1.05
6758	10/10/2008	18:15:00	1.06	28.55	0.97
6758	10/10/2008	18:30:00	1.05	28.54	0.89
6758	10/10/2008	18:45:00	1.05	28.54	0.89
6758	10/10/2008	19:00:00	1.04	28.53	0.81
6758	10/10/2008	19:15:00	1.04	28.53	0.81
6758	10/10/2008	19:30:00	1.03	28.52	0.74
6758	10/10/2008	19:45:00	1.03	28.52	0.74
6758	10/10/2008	20:00:00	1.02	28.51	0.68
6758	10/10/2008	20:15:00	1.02	28.51	0.68
6758	10/10/2008	20:30:00	1.02	28.51	0.68
6758	10/10/2008	20:45:00	1.02	28.51	0.68
6758	10/10/2008	21:00:00	1.02	28.51	0.68
6758	10/10/2008	21:15:00	1.01	28.50	0.62
6758	10/10/2008	21:30:00	1.01	28.50	0.62
6758	10/10/2008	21:45:00	1.01	28.50	0.62
6758	10/10/2008	22:00:00	1.00	28.49	0.56
6758	10/10/2008	22:15:00	1.00	28.49	0.56
6758	10/10/2008	22:30:00	1.00	28.49	0.56
6758	10/10/2008	22:45:00	1.00	28.49	0.56
6758	10/10/2008	23:00:00	0.99	28.48	0.51
6758	10/10/2008	23:15:00	0.99	28.48	0.51
6758	10/10/2008	23:30:00	0.99	28.48	0.51
6758	10/10/2008	23:45:00	0.99	28.48	0.51
6758	10/11/2008	0:00:00	0.99	28.48	0.51
6758	10/11/2008	0:15:00	0.99	28.48	0.51
6758	10/11/2008	0:30:00	0.98	28.47	0.47
6758	10/11/2008	0:45:00	0.98	28.47	0.47
6758	10/11/2008	1:00:00	0.99	28.48	0.51
6758	10/11/2008	1:15:00	0.99	28.48	0.51
6758	10/11/2008	1:30:00	0.99	28.48	0.51
6758	10/11/2008	1:45:00	0.99	28.48	0.51
6758	10/11/2008	2:00:00	0.99	28.48	0.51
6758	10/11/2008	2:15:00	0.98	28.47	0.47
6758	10/11/2008	2:30:00	0.98	28.47	0.47
6758	10/11/2008	2:45:00	0.98	28.47	0.47
6758	10/11/2008	3:00:00	0.97	28.46	0.42
6758	10/11/2008	3:15:00	0.97	28.46	0.42
6758	10/11/2008	3:30:00	0.97	28.46	0.42
6758	10/11/2008	3:45:00	0.97	28.46	0.42
6758	10/11/2008	4:00:00	0.97	28.46	0.42
6758	10/11/2008	4:15:00	0.97	28.46	0.42
6758	10/11/2008	4:30:00	0.97	28.46	0.42
6758	10/11/2008	4:45:00	0.96	28.45	0.39
6758	10/11/2008	5:00:00	0.96	28.45	0.39
6758	10/11/2008	5:15:00	0.96	28.45	0.39
6758	10/11/2008	5:30:00	0.96	28.45	0.39
6758	10/11/2008	5:45:00	0.96	28.45	0.39
6758	10/11/2008	6:00:00	0.96	28.45	0.39
6758	10/11/2008	6:15:00	0.96	28.45	0.39
6758	10/11/2008	6:30:00	0.96	28.45	0.39
6758	10/11/2008	6:45:00	0.96	28.45	0.39
6758	10/11/2008	7:00:00	0.97	28.46	0.42

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	10/11/2008	7:15:00	0.97	28.46	0.42
6758	10/11/2008	7:30:00	0.98	28.47	0.47
6758	10/11/2008	7:45:00	0.99	28.48	0.51
6758	10/11/2008	8:00:00	1.00	28.49	0.56
6758	10/11/2008	8:15:00	1.01	28.50	0.62
6758	10/11/2008	8:30:00	1.03	28.52	0.74
6758	10/11/2008	8:45:00	1.04	28.53	0.81
6758	10/11/2008	9:00:00	1.06	28.55	0.97
6758	10/11/2008	9:15:00	1.07	28.56	1.05
6758	10/11/2008	9:30:00	1.08	28.57	1.14
6758	10/11/2008	9:45:00	1.09	28.58	1.24
6758	10/11/2008	10:00:00	1.09	28.58	1.24
6758	10/11/2008	10:15:00	1.09	28.58	1.24
6758	10/11/2008	10:30:00	1.09	28.58	1.24
6758	10/11/2008	10:45:00	1.09	28.58	1.24
6758	10/11/2008	11:00:00	1.09	28.58	1.24
6758	10/11/2008	11:15:00	1.09	28.58	1.24
6758	10/11/2008	11:30:00	1.10	28.59	1.34
6758	10/11/2008	11:45:00	1.10	28.59	1.34
6758	10/11/2008	12:00:00	1.11	28.60	1.44
6758	10/11/2008	12:15:00	1.11	28.60	1.44
6758	10/11/2008	12:30:00	1.12	28.61	1.56
6758	10/11/2008	12:45:00	1.12	28.61	1.56
6758	10/11/2008	13:00:00	1.12	28.61	1.56
6758	10/11/2008	13:15:00	1.13	28.62	1.67
6758	10/11/2008	13:30:00	1.13	28.62	1.67
6758	10/11/2008	13:45:00	1.13	28.62	1.67
6758	10/11/2008	14:00:00	1.12	28.61	1.56
6758	10/11/2008	14:15:00	1.12	28.61	1.56
6758	10/11/2008	14:30:00	1.12	28.61	1.56
6758	10/11/2008	14:45:00	1.12	28.61	1.56
6758	10/11/2008	15:00:00	1.12	28.61	1.56
6758	10/11/2008	15:15:00	1.11	28.60	1.44
6758	10/11/2008	15:30:00	1.10	28.59	1.34
6758	10/11/2008	15:45:00	1.10	28.59	1.34
6758	10/11/2008	16:00:00	1.09	28.58	1.24
6758	10/11/2008	16:15:00	1.08	28.57	1.14
6758	10/11/2008	16:30:00	1.07	28.56	1.05
6758	10/11/2008	16:45:00	1.05	28.54	0.89
6758	10/11/2008	17:00:00	1.03	28.52	0.74
6758	10/11/2008	17:15:00	1.02	28.51	0.68
6758	10/11/2008	17:30:00	1.00	28.49	0.56
6758	10/11/2008	17:45:00	0.99	28.48	0.51
6758	10/11/2008	18:00:00	0.99	28.48	0.51
6758	10/11/2008	18:15:00	0.98	28.47	0.47
6758	10/11/2008	18:30:00	0.97	28.46	0.42
6758	10/11/2008	18:45:00	0.97	28.46	0.42
6758	10/11/2008	19:00:00	0.96	28.45	0.39
6758	10/11/2008	19:15:00	0.96	28.45	0.39
6758	10/11/2008	19:30:00	0.95	28.44	0.35
6758	10/11/2008	19:45:00	0.94	28.43	0.32
6758	10/11/2008	20:00:00	0.94	28.43	0.32
6758	10/11/2008	20:15:00	0.93	28.42	0.30
6758	10/11/2008	20:30:00	0.93	28.42	0.30
6758	10/11/2008	20:45:00	0.93	28.42	0.30
6758	10/11/2008	21:00:00	0.93	28.42	0.30
6758	10/11/2008	21:15:00	0.92	28.41	0.27
6758	10/11/2008	21:30:00	0.92	28.41	0.27
6758	10/11/2008	21:45:00	0.91	28.40	0.26
6758	10/11/2008	22:00:00	0.91	28.40	0.26

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	10/11/2008	22:15:00	0.91	28.40	0.26
6758	10/11/2008	22:30:00	0.91	28.40	0.26
6758	10/11/2008	22:45:00	0.91	28.40	0.26
6758	10/11/2008	23:00:00	0.91	28.40	0.26
6758	10/11/2008	23:15:00	0.90	28.39	0.24
6758	10/11/2008	23:30:00	0.90	28.39	0.24
6758	10/11/2008	23:45:00	0.90	28.39	0.24
6758	10/12/2008	0:00:00	0.90	28.39	0.24
6758	10/12/2008	0:15:00	0.90	28.39	0.24
6758	10/12/2008	0:30:00	0.90	28.39	0.24
6758	10/12/2008	0:45:00	0.89	28.38	0.23
6758	10/12/2008	1:00:00	0.89	28.38	0.23
6758	10/12/2008	1:15:00	0.89	28.38	0.23
6758	10/12/2008	1:30:00	0.89	28.38	0.23
6758	10/12/2008	1:45:00	0.89	28.38	0.23
6758	10/12/2008	2:00:00	0.89	28.38	0.23
6758	10/12/2008	2:15:00	0.88	28.37	0.22
6758	10/12/2008	2:30:00	0.89	28.38	0.23
6758	10/12/2008	2:45:00	0.88	28.37	0.22
6758	10/12/2008	3:00:00	0.88	28.37	0.22
6758	10/12/2008	3:15:00	0.88	28.37	0.22
6758	10/12/2008	3:30:00	0.88	28.37	0.22
6758	10/12/2008	3:45:00	0.87	28.36	0.21
6758	10/12/2008	4:00:00	0.87	28.36	0.21
6758	10/12/2008	4:15:00	0.87	28.36	0.21
6758	10/12/2008	4:30:00	0.87	28.36	0.21
6758	10/12/2008	4:45:00	0.87	28.36	0.21
6758	10/12/2008	5:00:00	0.87	28.36	0.21
6758	10/12/2008	5:15:00	0.87	28.36	0.21
6758	10/12/2008	5:30:00	0.87	28.36	0.21
6758	10/12/2008	5:45:00	0.87	28.36	0.21
6758	10/12/2008	6:00:00	0.87	28.36	0.21
6758	10/12/2008	6:15:00	0.87	28.36	0.21
6758	10/12/2008	6:30:00	0.87	28.36	0.21
6758	10/12/2008	6:45:00	0.87	28.36	0.21
6758	10/12/2008	7:00:00	0.87	28.36	0.21
6758	10/12/2008	7:15:00	0.88	28.37	0.22
6758	10/12/2008	7:30:00	0.89	28.38	0.23
6758	10/12/2008	7:45:00	0.90	28.39	0.24
6758	10/12/2008	8:00:00	0.91	28.40	0.26
6758	10/12/2008	8:15:00	0.93	28.42	0.30
6758	10/12/2008	8:30:00	0.95	28.44	0.35
6758	10/12/2008	8:45:00	0.96	28.45	0.39
6758	10/12/2008	9:00:00	0.98	28.47	0.47
6758	10/12/2008	9:15:00	1.00	28.49	0.56
6758	10/12/2008	9:30:00	1.01	28.50	0.62
6758	10/12/2008	9:45:00	1.03	28.52	0.74
6758	10/12/2008	10:00:00	1.05	28.54	0.89
6758	10/12/2008	10:15:00	1.06	28.55	0.97
6758	10/12/2008	10:30:00	1.07	28.56	1.05
6758	10/12/2008	10:45:00	1.07	28.56	1.05
6758	10/12/2008	11:00:00	1.08	28.57	1.14
6758	10/12/2008	11:15:00	1.08	28.57	1.14
6758	10/12/2008	11:30:00	1.08	28.57	1.14
6758	10/12/2008	11:45:00	1.09	28.58	1.24
6758	10/12/2008	12:00:00	1.10	28.59	1.34
6758	10/12/2008	12:15:00	1.11	28.60	1.44
6758	10/12/2008	12:30:00	1.11	28.60	1.44
6758	10/12/2008	12:45:00	1.12	28.61	1.56
6758	10/12/2008	13:00:00	1.12	28.61	1.56

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream_Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	10/12/2008	13:15:00	1.13	28.62	1.67
6758	10/12/2008	13:30:00	1.13	28.62	1.67
6758	10/12/2008	13:45:00	1.13	28.62	1.67
6758	10/12/2008	14:00:00	1.13	28.62	1.67
6758	10/12/2008	14:15:00	1.13	28.62	1.67
6758	10/12/2008	14:30:00	1.13	28.62	1.67
6758	10/12/2008	14:45:00	1.13	28.62	1.67
6758	10/12/2008	15:00:00	1.12	28.61	1.56
6758	10/12/2008	15:15:00	1.12	28.61	1.56
6758	10/12/2008	15:30:00	1.11	28.60	1.44
6758	10/12/2008	15:45:00	1.10	28.59	1.34
6758	10/12/2008	16:00:00	1.09	28.58	1.24
6758	10/12/2008	16:15:00	1.08	28.57	1.14
6758	10/12/2008	16:30:00	1.06	28.55	0.97
6758	10/12/2008	16:45:00	1.05	28.54	0.89
6758	10/12/2008	17:00:00	1.03	28.52	0.74
6758	10/12/2008	17:15:00	1.02	28.51	0.68
6758	10/12/2008	17:30:00	1.01	28.50	0.62
6758	10/12/2008	17:45:00	0.99	28.48	0.51
6758	10/12/2008	18:00:00	0.98	28.47	0.47
6758	10/12/2008	18:15:00	0.97	28.46	0.42
6758	10/12/2008	18:30:00	0.97	28.46	0.42
6758	10/12/2008	18:45:00	0.96	28.45	0.39
6758	10/12/2008	19:00:00	0.95	28.44	0.35
6758	10/12/2008	19:15:00	0.95	28.44	0.35
6758	10/12/2008	19:30:00	0.94	28.43	0.32
6758	10/12/2008	19:45:00	0.94	28.43	0.32
6758	10/12/2008	20:00:00	0.93	28.42	0.30
6758	10/12/2008	20:15:00	0.92	28.41	0.27
6758	10/12/2008	20:30:00	0.92	28.41	0.27
6758	10/12/2008	20:45:00	0.92	28.41	0.27
6758	10/12/2008	21:00:00	0.91	28.40	0.26
6758	10/12/2008	21:15:00	0.91	28.40	0.26
6758	10/12/2008	21:30:00	0.91	28.40	0.26
6758	10/12/2008	21:45:00	0.90	28.39	0.24
6758	10/12/2008	22:00:00	0.90	28.39	0.24
6758	10/12/2008	22:15:00	0.90	28.39	0.24
6758	10/12/2008	22:30:00	0.90	28.39	0.24
6758	10/12/2008	22:45:00	0.89	28.38	0.23
6758	10/12/2008	23:00:00	0.89	28.38	0.23
6758	10/12/2008	23:15:00	0.89	28.38	0.23
6758	10/12/2008	23:30:00	0.88	28.37	0.22
6758	10/12/2008	23:45:00	0.88	28.37	0.22
6758	10/13/2008	0:00:00	0.88	28.37	0.22
6758	10/13/2008	0:15:00	0.88	28.37	0.22
6758	10/13/2008	0:30:00	0.88	28.37	0.22
6758	10/13/2008	0:45:00	0.88	28.37	0.22
6758	10/13/2008	1:00:00	0.88	28.37	0.22
6758	10/13/2008	1:15:00	0.88	28.37	0.22
6758	10/13/2008	1:30:00	0.88	28.37	0.22
6758	10/13/2008	1:45:00	0.87	28.36	0.21
6758	10/13/2008	2:00:00	0.87	28.36	0.21
6758	10/13/2008	2:15:00	0.87	28.36	0.21
6758	10/13/2008	2:30:00	0.87	28.36	0.21
6758	10/13/2008	2:45:00	0.87	28.36	0.21
6758	10/13/2008	3:00:00	0.87	28.36	0.21
6758	10/13/2008	3:15:00	0.87	28.36	0.21
6758	10/13/2008	3:30:00	0.87	28.36	0.21
6758	10/13/2008	3:45:00	0.87	28.36	0.21
6758	10/13/2008	4:00:00	0.87	28.36	0.21

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	10/13/2008	4:15:00	0.87	28.36	0.21
6758	10/13/2008	4:30:00	0.87	28.36	0.21
6758	10/13/2008	4:45:00	0.87	28.36	0.21
6758	10/13/2008	5:00:00	0.87	28.36	0.21
6758	10/13/2008	5:15:00	0.87	28.36	0.21
6758	10/13/2008	5:30:00	0.87	28.36	0.21
6758	10/13/2008	5:45:00	0.87	28.36	0.21
6758	10/13/2008	6:00:00	0.87	28.36	0.21
6758	10/13/2008	6:15:00	0.87	28.36	0.21
6758	10/13/2008	6:30:00	0.87	28.36	0.21
6758	10/13/2008	6:45:00	0.87	28.36	0.21
6758	10/13/2008	7:00:00	0.88	28.37	0.22
6758	10/13/2008	7:15:00	0.88	28.37	0.22
6758	10/13/2008	7:30:00	0.90	28.39	0.24
6758	10/13/2008	7:45:00	0.91	28.40	0.26
6758	10/13/2008	8:00:00	0.92	28.41	0.27
6758	10/13/2008	8:15:00	0.93	28.42	0.30
6758	10/13/2008	8:30:00	0.95	28.44	0.35
6758	10/13/2008	8:45:00	0.97	28.46	0.42
6758	10/13/2008	9:00:00	0.99	28.48	0.51
6758	10/13/2008	9:15:00	1.02	28.51	0.68
6758	10/13/2008	9:30:00	1.03	28.52	0.74
6758	10/13/2008	9:45:00	1.05	28.54	0.89
6758	10/13/2008	10:00:00	1.06	28.55	0.97
6758	10/13/2008	10:15:00	1.07	28.56	1.05
6758	10/13/2008	10:30:00	1.08	28.57	1.14
6758	10/13/2008	10:45:00	1.08	28.57	1.14
6758	10/13/2008	11:00:00	1.09	28.58	1.24
6758	10/13/2008	11:15:00	1.10	28.59	1.34
6758	10/13/2008	11:30:00	1.11	28.60	1.44
6758	10/13/2008	11:45:00	1.11	28.60	1.44
6758	10/13/2008	12:00:00	1.13	28.62	1.67
6758	10/13/2008	12:15:00	1.13	28.62	1.67
6758	10/13/2008	12:30:00	1.13	28.62	1.67
6758	10/13/2008	12:45:00	1.13	28.62	1.67
6758	10/13/2008	13:00:00	1.13	28.62	1.67
6758	10/13/2008	13:15:00	1.13	28.62	1.67
6758	10/13/2008	13:30:00	1.14	28.63	1.80
6758	10/13/2008	13:45:00	1.15	28.64	1.93
6758	10/13/2008	14:00:00	1.14	28.63	1.80
6758	10/13/2008	14:15:00	1.14	28.63	1.80
6758	10/13/2008	14:30:00	1.15	28.64	1.93
6758	10/13/2008	14:45:00	1.14	28.63	1.80
6758	10/13/2008	15:00:00	1.14	28.63	1.80
6758	10/13/2008	15:15:00	1.14	28.63	1.80
6758	10/13/2008	15:30:00	1.13	28.62	1.67
6758	10/13/2008	15:45:00	1.12	28.61	1.56
6758	10/13/2008	16:00:00	1.12	28.61	1.56
6758	10/13/2008	16:15:00	1.11	28.60	1.44
6758	10/13/2008	16:30:00	1.10	28.59	1.34
6758	10/13/2008	16:45:00	1.09	28.58	1.24
6758	10/13/2008	17:00:00	1.07	28.56	1.05
6758	10/13/2008	17:15:00	1.05	28.54	0.89
6758	10/13/2008	17:30:00	1.03	28.52	0.74
6758	10/13/2008	17:45:00	1.01	28.50	0.62
6758	10/13/2008	18:00:00	1.00	28.49	0.56
6758	10/13/2008	18:15:00	0.99	28.48	0.51
6758	10/13/2008	18:30:00	0.98	28.47	0.47
6758	10/13/2008	18:45:00	0.97	28.46	0.42
6758	10/13/2008	19:00:00	0.96	28.45	0.39

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	10/13/2008	19:15:00	0.96	28.45	0.39
6758	10/13/2008	19:30:00	0.95	28.44	0.35
6758	10/13/2008	19:45:00	0.94	28.43	0.32
6758	10/13/2008	20:00:00	0.94	28.43	0.32
6758	10/13/2008	20:15:00	0.93	28.42	0.30
6758	10/13/2008	20:30:00	0.93	28.42	0.30
6758	10/13/2008	20:45:00	0.92	28.41	0.27
6758	10/13/2008	21:00:00	0.92	28.41	0.27
6758	10/13/2008	21:15:00	0.91	28.40	0.26
6758	10/13/2008	21:30:00	0.91	28.40	0.26
6758	10/13/2008	21:45:00	0.91	28.40	0.26
6758	10/13/2008	22:00:00	0.91	28.40	0.26
6758	10/13/2008	22:15:00	0.90	28.39	0.24
6758	10/13/2008	22:30:00	0.90	28.39	0.24
6758	10/13/2008	22:45:00	0.90	28.39	0.24
6758	10/13/2008	23:00:00	0.89	28.38	0.23
6758	10/13/2008	23:15:00	0.89	28.38	0.23
6758	10/13/2008	23:30:00	0.88	28.37	0.22
6758	10/13/2008	23:45:00	0.88	28.37	0.22
6758	10/14/2008	0:00:00	0.88	28.37	0.22
6758	10/14/2008	0:15:00	0.88	28.37	0.22
6758	10/14/2008	0:30:00	0.88	28.37	0.22
6758	10/14/2008	0:45:00	0.88	28.37	0.22
6758	10/14/2008	1:00:00	0.88	28.37	0.22
6758	10/14/2008	1:15:00	0.87	28.36	0.21
6758	10/14/2008	1:30:00	0.87	28.36	0.21
6758	10/14/2008	1:45:00	0.87	28.36	0.21
6758	10/14/2008	2:00:00	0.87	28.36	0.21
6758	10/14/2008	2:15:00	0.87	28.36	0.21
6758	10/14/2008	2:30:00	0.87	28.36	0.21
6758	10/14/2008	2:45:00	0.87	28.36	0.21
6758	10/14/2008	3:00:00	0.87	28.36	0.21
6758	10/14/2008	3:15:00	0.86	28.35	0.20
6758	10/14/2008	3:30:00	0.87	28.36	0.21
6758	10/14/2008	3:45:00	0.86	28.35	0.20
6758	10/14/2008	4:00:00	0.86	28.35	0.20
6758	10/14/2008	4:15:00	0.86	28.35	0.20
6758	10/14/2008	4:30:00	0.86	28.35	0.20
6758	10/14/2008	4:45:00	0.86	28.35	0.20
6758	10/14/2008	5:00:00	0.86	28.35	0.20
6758	10/14/2008	5:15:00	0.86	28.35	0.20
6758	10/14/2008	5:30:00	0.86	28.35	0.20
6758	10/14/2008	5:45:00	0.86	28.35	0.20
6758	10/14/2008	6:00:00	0.86	28.35	0.20
6758	10/14/2008	6:15:00	0.87	28.36	0.21
6758	10/14/2008	6:30:00	0.86	28.35	0.20
6758	10/14/2008	6:45:00	0.86	28.35	0.20
6758	10/14/2008	7:00:00	0.87	28.36	0.21
6758	10/14/2008	7:15:00	0.87	28.36	0.21
6758	10/14/2008	7:30:00	0.88	28.37	0.22
6758	10/14/2008	7:45:00	0.89	28.38	0.23
6758	10/14/2008	8:00:00	0.90	28.39	0.24
6758	10/14/2008	8:15:00	0.93	28.42	0.30
6758	10/14/2008	8:30:00	0.96	28.45	0.39
6758	10/14/2008	8:45:00	0.99	28.48	0.51
6758	10/14/2008	9:00:00	1.02	28.51	0.68
6758	10/14/2008	9:15:00	1.04	28.53	0.81
6758	10/14/2008	9:30:00	1.05	28.54	0.89
6758	10/14/2008	9:45:00	1.07	28.56	1.05
6758	10/14/2008	10:00:00	1.09	28.58	1.24

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream_Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	10/14/2008	10:15:00	1.10	28.59	1.34
6758	10/14/2008	10:30:00	1.12	28.61	1.56
6758	10/14/2008	10:45:00	1.12	28.61	1.56
6758	10/14/2008	11:00:00	1.12	28.61	1.56
6758	10/14/2008	11:15:00	1.12	28.61	1.56
6758	10/14/2008	11:30:00	1.12	28.61	1.56
6758	10/14/2008	11:45:00	1.13	28.62	1.67
6758	10/14/2008	12:00:00	1.13	28.62	1.67
6758	10/14/2008	12:15:00	1.14	28.63	1.80
6758	10/14/2008	12:30:00	1.14	28.63	1.80
6758	10/14/2008	12:45:00	1.15	28.64	1.93
6758	10/14/2008	13:00:00	1.15	28.64	1.93
6758	10/14/2008	13:15:00	1.15	28.64	1.93
6758	10/14/2008	13:30:00	1.15	28.64	1.93
6758	10/14/2008	13:45:00	1.15	28.64	1.93
6758	10/14/2008	14:00:00	1.15	28.64	1.93
6758	10/14/2008	14:15:00	1.15	28.64	1.93
6758	10/14/2008	14:30:00	1.15	28.64	1.93
6758	10/14/2008	14:45:00	1.15	28.64	1.93
6758	10/14/2008	15:00:00	1.14	28.63	1.80
6758	10/14/2008	15:15:00	1.14	28.63	1.80
6758	10/14/2008	15:30:00	1.13	28.62	1.67
6758	10/14/2008	15:45:00	1.13	28.62	1.67
6758	10/14/2008	16:00:00	1.12	28.61	1.56
6758	10/14/2008	16:15:00	1.11	28.60	1.44
6758	10/14/2008	16:30:00	1.10	28.59	1.34
6758	10/14/2008	16:45:00	1.09	28.58	1.24
6758	10/14/2008	17:00:00	1.06	28.55	0.97
6758	10/14/2008	17:15:00	1.05	28.54	0.89
6758	10/14/2008	17:30:00	1.02	28.51	0.68
6758	10/14/2008	17:45:00	1.01	28.50	0.62
6758	10/14/2008	18:00:00	1.00	28.49	0.56
6758	10/14/2008	18:15:00	0.99	28.48	0.51
6758	10/14/2008	18:30:00	0.98	28.47	0.47
6758	10/14/2008	18:45:00	0.97	28.46	0.42
6758	10/14/2008	19:00:00	0.96	28.45	0.39
6758	10/14/2008	19:15:00	0.96	28.45	0.39
6758	10/14/2008	19:30:00	0.95	28.44	0.35
6758	10/14/2008	19:45:00	0.95	28.44	0.35
6758	10/14/2008	20:00:00	0.94	28.43	0.32
6758	10/14/2008	20:15:00	0.93	28.42	0.30
6758	10/14/2008	20:30:00	0.93	28.42	0.30
6758	10/14/2008	20:45:00	0.93	28.42	0.30
6758	10/14/2008	21:00:00	0.92	28.41	0.27
6758	10/14/2008	21:15:00	0.92	28.41	0.27
6758	10/14/2008	21:30:00	0.92	28.41	0.27
6758	10/14/2008	21:45:00	0.91	28.40	0.26
6758	10/14/2008	22:00:00	0.91	28.40	0.26
6758	10/14/2008	22:15:00	0.91	28.40	0.26
6758	10/14/2008	22:30:00	0.91	28.40	0.26
6758	10/14/2008	22:45:00	0.91	28.40	0.26
6758	10/14/2008	23:00:00	0.90	28.39	0.24
6758	10/14/2008	23:15:00	0.90	28.39	0.24
6758	10/14/2008	23:30:00	0.90	28.39	0.24
6758	10/14/2008	23:45:00	0.90	28.39	0.24
6758	10/15/2008	0:00:00	0.90	28.39	0.24
6758	10/15/2008	0:15:00	0.90	28.39	0.24
6758	10/15/2008	0:30:00	0.89	28.38	0.23
6758	10/15/2008	0:45:00	0.89	28.38	0.23
6758	10/15/2008	1:00:00	0.89	28.38	0.23

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	10/15/2008	1:15:00	0.89	28.38	0.23
6758	10/15/2008	1:30:00	0.88	28.37	0.22
6758	10/15/2008	1:45:00	0.88	28.37	0.22
6758	10/15/2008	2:00:00	0.88	28.37	0.22
6758	10/15/2008	2:15:00	0.88	28.37	0.22
6758	10/15/2008	2:30:00	0.88	28.37	0.22
6758	10/15/2008	2:45:00	0.88	28.37	0.22
6758	10/15/2008	3:00:00	0.88	28.37	0.22
6758	10/15/2008	3:15:00	0.88	28.37	0.22
6758	10/15/2008	3:30:00	0.88	28.37	0.22
6758	10/15/2008	3:45:00	0.88	28.37	0.22
6758	10/15/2008	4:00:00	0.88	28.37	0.22
6758	10/15/2008	4:15:00	0.88	28.37	0.22
6758	10/15/2008	4:30:00	0.88	28.37	0.22
6758	10/15/2008	4:45:00	0.87	28.36	0.21
6758	10/15/2008	5:00:00	0.88	28.37	0.22
6758	10/15/2008	5:15:00	0.88	28.37	0.22
6758	10/15/2008	5:30:00	0.87	28.36	0.21
6758	10/15/2008	5:45:00	0.87	28.36	0.21
6758	10/15/2008	6:00:00	0.87	28.36	0.21
6758	10/15/2008	6:15:00	0.87	28.36	0.21
6758	10/15/2008	6:30:00	0.87	28.36	0.21
6758	10/15/2008	6:45:00	0.87	28.36	0.21
6758	10/15/2008	7:00:00	0.88	28.37	0.22
6758	10/15/2008	7:15:00	0.89	28.38	0.23
6758	10/15/2008	7:30:00	0.90	28.39	0.24
6758	10/15/2008	7:45:00	0.91	28.40	0.26
6758	10/15/2008	8:00:00	0.93	28.42	0.30
6758	10/15/2008	8:15:00	0.95	28.44	0.35
6758	10/15/2008	8:30:00	0.97	28.46	0.42
6758	10/15/2008	8:45:00	1.00	28.49	0.56
6758	10/15/2008	9:00:00	1.03	28.52	0.74
6758	10/15/2008	9:15:00	1.05	28.54	0.89
6758	10/15/2008	9:30:00	1.07	28.56	1.05
6758	10/15/2008	9:45:00	1.09	28.58	1.24
6758	10/15/2008	10:00:00	1.10	28.59	1.34
6758	10/15/2008	10:15:00	1.11	28.60	1.44
6758	10/15/2008	10:30:00	1.11	28.60	1.44
6758	10/15/2008	10:45:00	1.12	28.61	1.56
6758	10/15/2008	11:00:00	1.12	28.61	1.56
6758	10/15/2008	11:15:00	1.12	28.61	1.56
6758	10/15/2008	11:30:00	1.12	28.61	1.56
6758	10/15/2008	11:45:00	1.12	28.61	1.56
6758	10/15/2008	12:00:00	1.13	28.62	1.67
6758	10/15/2008	12:15:00	1.14	28.63	1.80
6758	10/15/2008	12:30:00	1.14	28.63	1.80
6758	10/15/2008	12:45:00	1.14	28.63	1.80
6758	10/15/2008	13:00:00	1.14	28.63	1.80
6758	10/15/2008	13:15:00	1.14	28.63	1.80
6758	10/15/2008	13:30:00	1.14	28.63	1.80
6758	10/15/2008	13:45:00	1.15	28.64	1.93
6758	10/15/2008	14:00:00	1.16	28.65	2.06
6758	10/15/2008	14:15:00	1.17	28.66	2.21
6758	10/15/2008	14:30:00	1.17	28.66	2.21
6758	10/15/2008	14:45:00	1.17	28.66	2.21
6758	10/15/2008	15:00:00	1.17	28.66	2.21
6758	10/15/2008	15:15:00	1.16	28.65	2.06
6758	10/15/2008	15:30:00	1.14	28.63	1.80
6758	10/15/2008	15:45:00	1.13	28.62	1.67
6758	10/15/2008	16:00:00	1.13	28.62	1.67

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	10/15/2008	16:15:00	1.13	28.62	1.67
6758	10/15/2008	16:30:00	1.11	28.60	1.44
6758	10/15/2008	16:45:00	1.08	28.57	1.14
6758	10/15/2008	17:00:00	1.06	28.55	0.97
6758	10/15/2008	17:15:00	1.05	28.54	0.89
6758	10/15/2008	17:30:00	1.04	28.53	0.81
6758	10/15/2008	17:45:00	1.02	28.51	0.68
6758	10/15/2008	18:00:00	1.01	28.50	0.62
6758	10/15/2008	18:15:00	1.00	28.49	0.56
6758	10/15/2008	18:30:00	0.99	28.48	0.51
6758	10/15/2008	18:45:00	0.99	28.48	0.51
6758	10/15/2008	19:00:00	0.98	28.47	0.47
6758	10/15/2008	19:15:00	0.97	28.46	0.42
6758	10/15/2008	19:30:00	0.96	28.45	0.39
6758	10/15/2008	19:45:00	0.96	28.45	0.39
6758	10/15/2008	20:00:00	0.95	28.44	0.35
6758	10/15/2008	20:15:00	0.95	28.44	0.35
6758	10/15/2008	20:30:00	0.94	28.43	0.32
6758	10/15/2008	20:45:00	0.94	28.43	0.32
6758	10/15/2008	21:00:00	0.93	28.42	0.30
6758	10/15/2008	21:15:00	0.93	28.42	0.30
6758	10/15/2008	21:30:00	0.93	28.42	0.30
6758	10/15/2008	21:45:00	0.92	28.41	0.27
6758	10/15/2008	22:00:00	0.92	28.41	0.27
6758	10/15/2008	22:15:00	0.92	28.41	0.27
6758	10/15/2008	22:30:00	0.91	28.40	0.26
6758	10/15/2008	22:45:00	0.91	28.40	0.26
6758	10/15/2008	23:00:00	0.91	28.40	0.26
6758	10/15/2008	23:15:00	0.91	28.40	0.26
6758	10/15/2008	23:30:00	0.91	28.40	0.26
6758	10/15/2008	23:45:00	0.90	28.39	0.24
6758	10/16/2008	0:00:00	0.90	28.39	0.24
6758	10/16/2008	0:15:00	0.90	28.39	0.24
6758	10/16/2008	0:30:00	0.90	28.39	0.24
6758	10/16/2008	0:45:00	0.90	28.39	0.24
6758	10/16/2008	1:00:00	0.89	28.38	0.23
6758	10/16/2008	1:15:00	0.89	28.38	0.23
6758	10/16/2008	1:30:00	0.89	28.38	0.23
6758	10/16/2008	1:45:00	0.89	28.38	0.23
6758	10/16/2008	2:00:00	0.89	28.38	0.23
6758	10/16/2008	2:15:00	0.88	28.37	0.22
6758	10/16/2008	2:30:00	0.89	28.38	0.23
6758	10/16/2008	2:45:00	0.88	28.37	0.22
6758	10/16/2008	3:00:00	0.88	28.37	0.22
6758	10/16/2008	3:15:00	0.88	28.37	0.22
6758	10/16/2008	3:30:00	0.88	28.37	0.22
6758	10/16/2008	3:45:00	0.88	28.37	0.22
6758	10/16/2008	4:00:00	0.88	28.37	0.22
6758	10/16/2008	4:15:00	0.87	28.36	0.21
6758	10/16/2008	4:30:00	0.87	28.36	0.21
6758	10/16/2008	4:45:00	0.87	28.36	0.21
6758	10/16/2008	5:00:00	0.87	28.36	0.21
6758	10/16/2008	5:15:00	0.87	28.36	0.21
6758	10/16/2008	5:30:00	0.87	28.36	0.21
6758	10/16/2008	5:45:00	0.87	28.36	0.21
6758	10/16/2008	6:00:00	0.87	28.36	0.21
6758	10/16/2008	6:15:00	0.86	28.35	0.20
6758	10/16/2008	6:30:00	0.87	28.36	0.21
6758	10/16/2008	6:45:00	0.87	28.36	0.21
6758	10/16/2008	7:00:00	0.87	28.36	0.21

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	10/16/2008	7:15:00	0.88	28.37	0.22
6758	10/16/2008	7:30:00	0.89	28.38	0.23
6758	10/16/2008	7:45:00	0.90	28.39	0.24
6758	10/16/2008	8:00:00	0.91	28.40	0.26
6758	10/16/2008	8:15:00	0.93	28.42	0.30
6758	10/16/2008	8:30:00	0.96	28.45	0.39
6758	10/16/2008	8:45:00	0.99	28.48	0.51
6758	10/16/2008	9:00:00	1.02	28.51	0.68
6758	10/16/2008	9:15:00	1.04	28.53	0.81
6758	10/16/2008	9:30:00	1.06	28.55	0.97
6758	10/16/2008	9:45:00	1.07	28.56	1.05
6758	10/16/2008	10:00:00	1.07	28.56	1.05
6758	10/16/2008	10:15:00	1.08	28.57	1.14
6758	10/16/2008	10:30:00	1.09	28.58	1.24
6758	10/16/2008	10:45:00	1.09	28.58	1.24
6758	10/16/2008	11:00:00	1.09	28.58	1.24
6758	10/16/2008	11:15:00	1.09	28.58	1.24
6758	10/16/2008	11:30:00	1.10	28.59	1.34
6758	10/16/2008	11:45:00	1.11	28.60	1.44
6758	10/16/2008	12:00:00	1.12	28.61	1.56
6758	10/16/2008	12:15:00	1.13	28.62	1.67
6758	10/16/2008	12:30:00	1.13	28.62	1.67
6758	10/16/2008	12:45:00	1.13	28.62	1.67
6758	10/16/2008	13:00:00	1.13	28.62	1.67
6758	10/16/2008	13:15:00	1.13	28.62	1.67
6758	10/16/2008	13:30:00	1.14	28.63	1.80
6758	10/16/2008	13:45:00	1.15	28.64	1.93
6758	10/16/2008	14:00:00	1.16	28.65	2.06
6758	10/16/2008	14:15:00	1.16	28.65	2.06
6758	10/16/2008	14:30:00	1.17	28.66	2.21
6758	10/16/2008	14:45:00	1.17	28.66	2.21
6758	10/16/2008	15:00:00	1.17	28.66	2.21
6758	10/16/2008	15:15:00	1.16	28.65	2.06
6758	10/16/2008	15:30:00	1.15	28.64	1.93
6758	10/16/2008	15:45:00	1.14	28.63	1.80
6758	10/16/2008	16:00:00	1.14	28.63	1.80
6758	10/16/2008	16:15:00	1.12	28.61	1.56
6758	10/16/2008	16:30:00	1.11	28.60	1.44
6758	10/16/2008	16:45:00	1.09	28.58	1.24
6758	10/16/2008	17:00:00	1.07	28.56	1.05
6758	10/16/2008	17:15:00	1.05	28.54	0.89
6758	10/16/2008	17:30:00	1.04	28.53	0.81
6758	10/16/2008	17:45:00	1.02	28.51	0.68
6758	10/16/2008	18:00:00	1.01	28.50	0.62
6758	10/16/2008	18:15:00	1.00	28.49	0.56
6758	10/16/2008	18:30:00	0.99	28.48	0.51
6758	10/16/2008	18:45:00	0.98	28.47	0.47
6758	10/16/2008	19:00:00	0.97	28.46	0.42
6758	10/16/2008	19:15:00	0.97	28.46	0.42
6758	10/16/2008	19:30:00	0.96	28.45	0.39
6758	10/16/2008	19:45:00	0.95	28.44	0.35
6758	10/16/2008	20:00:00	0.95	28.44	0.35
6758	10/16/2008	20:15:00	0.94	28.43	0.32
6758	10/16/2008	20:30:00	0.94	28.43	0.32
6758	10/16/2008	20:45:00	0.93	28.42	0.30
6758	10/16/2008	21:00:00	0.93	28.42	0.30
6758	10/16/2008	21:15:00	0.92	28.41	0.27
6758	10/16/2008	21:30:00	0.92	28.41	0.27
6758	10/16/2008	21:45:00	0.92	28.41	0.27
6758	10/16/2008	22:00:00	0.91	28.40	0.26

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	10/16/2008	22:15:00	0.91	28.40	0.26
6758	10/16/2008	22:30:00	0.91	28.40	0.26
6758	10/16/2008	22:45:00	0.90	28.39	0.24
6758	10/16/2008	23:00:00	0.90	28.39	0.24
6758	10/16/2008	23:15:00	0.90	28.39	0.24
6758	10/16/2008	23:30:00	0.90	28.39	0.24
6758	10/16/2008	23:45:00	0.90	28.39	0.24
6758	10/17/2008	0:00:00	0.89	28.38	0.23
6758	10/17/2008	0:15:00	0.89	28.38	0.23
6758	10/17/2008	0:30:00	0.89	28.38	0.23
6758	10/17/2008	0:45:00	0.89	28.38	0.23
6758	10/17/2008	1:00:00	0.88	28.37	0.22
6758	10/17/2008	1:15:00	0.88	28.37	0.22
6758	10/17/2008	1:30:00	0.88	28.37	0.22
6758	10/17/2008	1:45:00	0.88	28.37	0.22
6758	10/17/2008	2:00:00	0.88	28.37	0.22
6758	10/17/2008	2:15:00	0.88	28.37	0.22
6758	10/17/2008	2:30:00	0.88	28.37	0.22
6758	10/17/2008	2:45:00	0.88	28.37	0.22
6758	10/17/2008	3:00:00	0.88	28.37	0.22
6758	10/17/2008	3:15:00	0.88	28.37	0.22
6758	10/17/2008	3:30:00	0.88	28.37	0.22
6758	10/17/2008	3:45:00	0.88	28.37	0.22
6758	10/17/2008	4:00:00	0.88	28.37	0.22
6758	10/17/2008	4:15:00	0.88	28.37	0.22
6758	10/17/2008	4:30:00	0.87	28.36	0.21
6758	10/17/2008	4:45:00	0.87	28.36	0.21
6758	10/17/2008	5:00:00	0.87	28.36	0.21
6758	10/17/2008	5:15:00	0.87	28.36	0.21
6758	10/17/2008	5:30:00	0.87	28.36	0.21
6758	10/17/2008	5:45:00	0.87	28.36	0.21
6758	10/17/2008	6:00:00	0.87	28.36	0.21
6758	10/17/2008	6:15:00	0.87	28.36	0.21
6758	10/17/2008	6:30:00	0.88	28.37	0.22
6758	10/17/2008	6:45:00	0.88	28.37	0.22
6758	10/17/2008	7:00:00	0.89	28.38	0.23
6758	10/17/2008	7:15:00	0.89	28.38	0.23
6758	10/17/2008	7:30:00	0.91	28.40	0.26
6758	10/17/2008	7:45:00	0.92	28.41	0.27
6758	10/17/2008	8:00:00	0.92	28.41	0.27
6758	10/17/2008	8:15:00	0.95	28.44	0.35
6758	10/17/2008	8:30:00	0.97	28.46	0.42
6758	10/17/2008	8:45:00	1.00	28.49	0.56
6758	10/17/2008	9:00:00	1.02	28.51	0.68
6758	10/17/2008	9:15:00	1.04	28.53	0.81
6758	10/17/2008	9:30:00	1.05	28.54	0.89
6758	10/17/2008	9:45:00	1.06	28.55	0.97
6758	10/17/2008	10:00:00	1.08	28.57	1.14
6758	10/17/2008	10:15:00	1.09	28.58	1.24
6758	10/17/2008	10:30:00	1.09	28.58	1.24
6758	10/17/2008	10:45:00	1.09	28.58	1.24
6758	10/17/2008	11:00:00	1.08	28.57	1.14
6758	10/17/2008	11:15:00	1.09	28.58	1.24
6758	10/17/2008	11:30:00	1.10	28.59	1.34
6758	10/17/2008	11:45:00	1.11	28.60	1.44
6758	10/17/2008	12:00:00	1.12	28.61	1.56
6758	10/17/2008	12:15:00	1.13	28.62	1.67
6758	10/17/2008	12:30:00	1.13	28.62	1.67
6758	10/17/2008	12:45:00	1.14	28.63	1.80
6758	10/17/2008	13:00:00	1.15	28.64	1.93

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream_Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	10/17/2008	13:15:00	1.15	28.64	1.93
6758	10/17/2008	13:30:00	1.15	28.64	1.93
6758	10/17/2008	13:45:00	1.15	28.64	1.93
6758	10/17/2008	14:00:00	1.15	28.64	1.93
6758	10/17/2008	14:15:00	1.15	28.64	1.93
6758	10/17/2008	14:30:00	1.15	28.64	1.93
6758	10/17/2008	14:45:00	1.15	28.64	1.93
6758	10/17/2008	15:00:00	1.15	28.64	1.93
6758	10/17/2008	15:15:00	1.14	28.63	1.80
6758	10/17/2008	15:30:00	1.14	28.63	1.80
6758	10/17/2008	15:45:00	1.14	28.63	1.80
6758	10/17/2008	16:00:00	1.14	28.63	1.80
6758	10/17/2008	16:15:00	1.13	28.62	1.67
6758	10/17/2008	16:30:00	1.11	28.60	1.44
6758	10/17/2008	16:45:00	1.08	28.57	1.14
6758	10/17/2008	17:00:00	1.07	28.56	1.05
6758	10/17/2008	17:15:00	1.05	28.54	0.89
6758	10/17/2008	17:30:00	1.04	28.53	0.81
6758	10/17/2008	17:45:00	1.02	28.51	0.68
6758	10/17/2008	18:00:00	1.02	28.51	0.68
6758	10/17/2008	18:15:00	1.01	28.50	0.62
6758	10/17/2008	18:30:00	1.00	28.49	0.56
6758	10/17/2008	18:45:00	0.99	28.48	0.51
6758	10/17/2008	19:00:00	0.99	28.48	0.51
6758	10/17/2008	19:15:00	0.98	28.47	0.47
6758	10/17/2008	19:30:00	0.98	28.47	0.47
6758	10/17/2008	19:45:00	0.97	28.46	0.42
6758	10/17/2008	20:00:00	0.96	28.45	0.39
6758	10/17/2008	20:15:00	0.96	28.45	0.39
6758	10/17/2008	20:30:00	0.96	28.45	0.39
6758	10/17/2008	20:45:00	0.95	28.44	0.35
6758	10/17/2008	21:00:00	0.95	28.44	0.35
6758	10/17/2008	21:15:00	0.95	28.44	0.35
6758	10/17/2008	21:30:00	0.95	28.44	0.35
6758	10/17/2008	21:45:00	0.94	28.43	0.32
6758	10/17/2008	22:00:00	0.94	28.43	0.32
6758	10/17/2008	22:15:00	0.94	28.43	0.32
6758	10/17/2008	22:30:00	0.94	28.43	0.32
6758	10/17/2008	22:45:00	0.94	28.43	0.32
6758	10/17/2008	23:00:00	0.93	28.42	0.30
6758	10/17/2008	23:15:00	0.93	28.42	0.30
6758	10/17/2008	23:30:00	0.93	28.42	0.30
6758	10/17/2008	23:45:00	0.93	28.42	0.30
6758	10/18/2008	0:00:00	0.93	28.42	0.30
6758	10/18/2008	0:15:00	0.93	28.42	0.30
6758	10/18/2008	0:30:00	0.93	28.42	0.30
6758	10/18/2008	0:45:00	0.92	28.41	0.27
6758	10/18/2008	1:00:00	0.92	28.41	0.27
6758	10/18/2008	1:15:00	0.92	28.41	0.27
6758	10/18/2008	1:30:00	0.92	28.41	0.27
6758	10/18/2008	1:45:00	0.91	28.40	0.26
6758	10/18/2008	2:00:00	0.91	28.40	0.26
6758	10/18/2008	2:15:00	0.91	28.40	0.26
6758	10/18/2008	2:30:00	0.91	28.40	0.26
6758	10/18/2008	2:45:00	0.91	28.40	0.26
6758	10/18/2008	3:00:00	0.90	28.39	0.24
6758	10/18/2008	3:15:00	0.90	28.39	0.24
6758	10/18/2008	3:30:00	0.90	28.39	0.24
6758	10/18/2008	3:45:00	0.90	28.39	0.24
6758	10/18/2008	4:00:00	0.90	28.39	0.24

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	10/18/2008	4:15:00	0.90	28.39	0.24
6758	10/18/2008	4:30:00	0.90	28.39	0.24
6758	10/18/2008	4:45:00	0.89	28.38	0.23
6758	10/18/2008	5:00:00	0.89	28.38	0.23
6758	10/18/2008	5:15:00	0.89	28.38	0.23
6758	10/18/2008	5:30:00	0.89	28.38	0.23
6758	10/18/2008	5:45:00	0.89	28.38	0.23
6758	10/18/2008	6:00:00	0.89	28.38	0.23
6758	10/18/2008	6:15:00	0.89	28.38	0.23
6758	10/18/2008	6:30:00	0.89	28.38	0.23
6758	10/18/2008	6:45:00	0.89	28.38	0.23
6758	10/18/2008	7:00:00	0.89	28.38	0.23
6758	10/18/2008	7:15:00	0.90	28.39	0.24
6758	10/18/2008	7:30:00	0.90	28.39	0.24
6758	10/18/2008	7:45:00	0.91	28.40	0.26
6758	10/18/2008	8:00:00	0.92	28.41	0.27
6758	10/18/2008	8:15:00	0.94	28.43	0.32
6758	10/18/2008	8:30:00	0.96	28.45	0.39
6758	10/18/2008	8:45:00	0.98	28.47	0.47
6758	10/18/2008	9:00:00	1.00	28.49	0.56
6758	10/18/2008	9:15:00	1.02	28.51	0.68
6758	10/18/2008	9:30:00	1.04	28.53	0.81
6758	10/18/2008	9:45:00	1.05	28.54	0.89
6758	10/18/2008	10:00:00	1.06	28.55	0.97
6758	10/18/2008	10:15:00	1.07	28.56	1.05
6758	10/18/2008	10:30:00	1.08	28.57	1.14
6758	10/18/2008	10:45:00	1.09	28.58	1.24
6758	10/18/2008	11:00:00	1.10	28.59	1.34
6758	10/18/2008	11:15:00	1.10	28.59	1.34
6758	10/18/2008	11:30:00	1.11	28.60	1.44
6758	10/18/2008	11:45:00	1.12	28.61	1.56
6758	10/18/2008	12:00:00	1.12	28.61	1.56
6758	10/18/2008	12:15:00	1.13	28.62	1.67
6758	10/18/2008	12:30:00	1.14	28.63	1.80
6758	10/18/2008	12:45:00	1.14	28.63	1.80
6758	10/18/2008	13:00:00	1.15	28.64	1.93
6758	10/18/2008	13:15:00	1.16	28.65	2.06
6758	10/18/2008	13:30:00	1.16	28.65	2.06
6758	10/18/2008	13:45:00	1.16	28.65	2.06
6758	10/18/2008	14:00:00	1.16	28.65	2.06
6758	10/18/2008	14:15:00	1.16	28.65	2.06
6758	10/18/2008	14:30:00	1.16	28.65	2.06
6758	10/18/2008	14:45:00	1.15	28.64	1.93
6758	10/18/2008	15:00:00	1.14	28.63	1.80
6758	10/18/2008	15:15:00	1.14	28.63	1.80
6758	10/18/2008	15:30:00	1.12	28.61	1.56
6758	10/18/2008	15:45:00	1.11	28.60	1.44
6758	10/18/2008	16:00:00	1.10	28.59	1.34
6758	10/18/2008	16:15:00	1.10	28.59	1.34
6758	10/18/2008	16:30:00	1.09	28.58	1.24
6758	10/18/2008	16:45:00	1.07	28.56	1.05
6758	10/18/2008	17:00:00	1.05	28.54	0.89
6758	10/18/2008	17:15:00	1.04	28.53	0.81
6758	10/18/2008	17:30:00	1.03	28.52	0.74
6758	10/18/2008	17:45:00	1.02	28.51	0.68
6758	10/18/2008	18:00:00	1.01	28.50	0.62
6758	10/18/2008	18:15:00	1.00	28.49	0.56
6758	10/18/2008	18:30:00	0.99	28.48	0.51
6758	10/18/2008	18:45:00	0.99	28.48	0.51
6758	10/18/2008	19:00:00	0.99	28.48	0.51

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream_Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	10/18/2008	19:15:00	0.98	28.47	0.47
6758	10/18/2008	19:30:00	0.98	28.47	0.47
6758	10/18/2008	19:45:00	0.98	28.47	0.47
6758	10/18/2008	20:00:00	0.98	28.47	0.47
6758	10/18/2008	20:15:00	0.98	28.47	0.47
6758	10/18/2008	20:30:00	0.98	28.47	0.47
6758	10/18/2008	20:45:00	0.98	28.47	0.47
6758	10/18/2008	21:00:00	0.98	28.47	0.47
6758	10/18/2008	21:15:00	0.98	28.47	0.47
6758	10/18/2008	21:30:00	0.98	28.47	0.47
6758	10/18/2008	21:45:00	0.98	28.47	0.47
6758	10/18/2008	22:00:00	0.98	28.47	0.47
6758	10/18/2008	22:15:00	0.98	28.47	0.47
6758	10/18/2008	22:30:00	0.98	28.47	0.47
6758	10/18/2008	22:45:00	0.98	28.47	0.47
6758	10/18/2008	23:00:00	0.98	28.47	0.47
6758	10/18/2008	23:15:00	0.98	28.47	0.47
6758	10/18/2008	23:30:00	0.98	28.47	0.47
6758	10/18/2008	23:45:00	0.98	28.47	0.47
6758	10/19/2008	0:00:00	0.98	28.47	0.47
6758	10/19/2008	0:15:00	0.97	28.46	0.42
6758	10/19/2008	0:30:00	0.97	28.46	0.42
6758	10/19/2008	0:45:00	0.96	28.45	0.39
6758	10/19/2008	1:00:00	0.96	28.45	0.39
6758	10/19/2008	1:15:00	0.96	28.45	0.39
6758	10/19/2008	1:30:00	0.96	28.45	0.39
6758	10/19/2008	1:45:00	0.96	28.45	0.39
6758	10/19/2008	2:00:00	0.96	28.45	0.39
6758	10/19/2008	2:15:00	0.96	28.45	0.39
6758	10/19/2008	2:30:00	0.97	28.46	0.42
6758	10/19/2008	2:45:00	0.97	28.46	0.42
6758	10/19/2008	3:00:00	0.97	28.46	0.42
6758	10/19/2008	3:15:00	0.97	28.46	0.42
6758	10/19/2008	3:30:00	0.97	28.46	0.42
6758	10/19/2008	3:45:00	0.97	28.46	0.42
6758	10/19/2008	4:00:00	0.97	28.46	0.42
6758	10/19/2008	4:15:00	0.96	28.45	0.39
6758	10/19/2008	4:30:00	0.97	28.46	0.42
6758	10/19/2008	4:45:00	0.97	28.46	0.42
6758	10/19/2008	5:00:00	0.97	28.46	0.42
6758	10/19/2008	5:15:00	0.97	28.46	0.42
6758	10/19/2008	5:30:00	0.97	28.46	0.42
6758	10/19/2008	5:45:00	0.97	28.46	0.42
6758	10/19/2008	6:00:00	0.97	28.46	0.42
6758	10/19/2008	6:15:00	0.97	28.46	0.42
6758	10/19/2008	6:30:00	0.97	28.46	0.42
6758	10/19/2008	6:45:00	0.97	28.46	0.42
6758	10/19/2008	7:00:00	0.97	28.46	0.42
6758	10/19/2008	7:15:00	0.98	28.47	0.47
6758	10/19/2008	7:30:00	0.99	28.48	0.51
6758	10/19/2008	7:45:00	0.99	28.48	0.51
6758	10/19/2008	8:00:00	0.99	28.48	0.51
6758	10/19/2008	8:15:00	1.00	28.49	0.56
6758	10/19/2008	8:30:00	1.00	28.49	0.56
6758	10/19/2008	8:45:00	1.01	28.50	0.62
6758	10/19/2008	9:00:00	1.01	28.50	0.62
6758	10/19/2008	9:15:00	1.02	28.51	0.68
6758	10/19/2008	9:30:00	1.03	28.52	0.74
6758	10/19/2008	9:45:00	1.03	28.52	0.74
6758	10/19/2008	10:00:00	1.04	28.53	0.81

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	10/19/2008	10:15:00	1.06	28.55	0.97
6758	10/19/2008	10:30:00	1.07	28.56	1.05
6758	10/19/2008	10:45:00	1.08	28.57	1.14
6758	10/19/2008	11:00:00	1.08	28.57	1.14
6758	10/19/2008	11:15:00	1.08	28.57	1.14
6758	10/19/2008	11:30:00	1.10	28.59	1.34
6758	10/19/2008	11:45:00	1.11	28.60	1.44
6758	10/19/2008	12:00:00	1.12	28.61	1.56
6758	10/19/2008	12:15:00	1.12	28.61	1.56
6758	10/19/2008	12:30:00	1.12	28.61	1.56
6758	10/19/2008	12:45:00	1.13	28.62	1.67
6758	10/19/2008	13:00:00	1.13	28.62	1.67
6758	10/19/2008	13:15:00	1.14	28.63	1.80
6758	10/19/2008	13:30:00	1.14	28.63	1.80
6758	10/19/2008	13:45:00	1.14	28.63	1.80
6758	10/19/2008	14:00:00	1.14	28.63	1.80
6758	10/19/2008	14:15:00	1.14	28.63	1.80
6758	10/19/2008	14:30:00	1.14	28.63	1.80
6758	10/19/2008	14:45:00	1.13	28.62	1.67
6758	10/19/2008	15:00:00	1.13	28.62	1.67
6758	10/19/2008	15:15:00	1.12	28.61	1.56
6758	10/19/2008	15:30:00	1.12	28.61	1.56
6758	10/19/2008	15:45:00	1.11	28.60	1.44
6758	10/19/2008	16:00:00	1.09	28.58	1.24
6758	10/19/2008	16:15:00	1.08	28.57	1.14
6758	10/19/2008	16:30:00	1.07	28.56	1.05
6758	10/19/2008	16:45:00	1.06	28.55	0.97
6758	10/19/2008	17:00:00	1.05	28.54	0.89
6758	10/19/2008	17:15:00	1.04	28.53	0.81
6758	10/19/2008	17:30:00	1.03	28.52	0.74
6758	10/19/2008	17:45:00	1.02	28.51	0.68
6758	10/19/2008	18:00:00	1.02	28.51	0.68
6758	10/19/2008	18:15:00	1.01	28.50	0.62
6758	10/19/2008	18:30:00	1.01	28.50	0.62
6758	10/19/2008	18:45:00	1.01	28.50	0.62
6758	10/19/2008	19:00:00	1.01	28.50	0.62
6758	10/19/2008	19:15:00	1.01	28.50	0.62
6758	10/19/2008	19:30:00	1.00	28.49	0.56
6758	10/19/2008	19:45:00	1.00	28.49	0.56
6758	10/19/2008	20:00:00	1.00	28.49	0.56
6758	10/19/2008	20:15:00	1.00	28.49	0.56
6758	10/19/2008	20:30:00	1.00	28.49	0.56
6758	10/19/2008	20:45:00	1.00	28.49	0.56
6758	10/19/2008	21:00:00	1.00	28.49	0.56
6758	10/19/2008	21:15:00	1.00	28.49	0.56
6758	10/19/2008	21:30:00	0.99	28.48	0.51
6758	10/19/2008	21:45:00	1.00	28.49	0.56
6758	10/19/2008	22:00:00	0.99	28.48	0.51
6758	10/19/2008	22:15:00	1.00	28.49	0.56
6758	10/19/2008	22:30:00	0.99	28.48	0.51
6758	10/19/2008	22:45:00	0.99	28.48	0.51
6758	10/19/2008	23:00:00	0.99	28.48	0.51
6758	10/19/2008	23:15:00	0.99	28.48	0.51
6758	10/19/2008	23:30:00	0.99	28.48	0.51
6758	10/19/2008	23:45:00	0.99	28.48	0.51
6758	10/20/2008	0:00:00	0.99	28.48	0.51
6758	10/20/2008	0:15:00	0.99	28.48	0.51
6758	10/20/2008	0:30:00	0.99	28.48	0.51
6758	10/20/2008	0:45:00	0.99	28.48	0.51
6758	10/20/2008	1:00:00	0.99	28.48	0.51

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	10/20/2008	1:15:00	0.99	28.48	0.51
6758	10/20/2008	1:30:00	0.99	28.48	0.51
6758	10/20/2008	1:45:00	0.99	28.48	0.51
6758	10/20/2008	2:00:00	0.99	28.48	0.51
6758	10/20/2008	2:15:00	0.99	28.48	0.51
6758	10/20/2008	2:30:00	0.99	28.48	0.51
6758	10/20/2008	2:45:00	0.99	28.48	0.51
6758	10/20/2008	3:00:00	0.98	28.47	0.47
6758	10/20/2008	3:15:00	0.99	28.48	0.51
6758	10/20/2008	3:30:00	0.98	28.47	0.47
6758	10/20/2008	3:45:00	0.99	28.48	0.51
6758	10/20/2008	4:00:00	0.99	28.48	0.51
6758	10/20/2008	4:15:00	0.99	28.48	0.51
6758	10/20/2008	4:30:00	0.99	28.48	0.51
6758	10/20/2008	4:45:00	0.99	28.48	0.51
6758	10/20/2008	5:00:00	0.99	28.48	0.51
6758	10/20/2008	5:15:00	0.99	28.48	0.51
6758	10/20/2008	5:30:00	0.99	28.48	0.51
6758	10/20/2008	5:45:00	0.99	28.48	0.51
6758	10/20/2008	6:00:00	0.99	28.48	0.51
6758	10/20/2008	6:15:00	1.00	28.49	0.56
6758	10/20/2008	6:30:00	1.00	28.49	0.56
6758	10/20/2008	6:45:00	1.00	28.49	0.56
6758	10/20/2008	7:00:00	1.00	28.49	0.56
6758	10/20/2008	7:15:00	1.00	28.49	0.56
6758	10/20/2008	7:30:00	1.00	28.49	0.56
6758	10/20/2008	7:45:00	1.01	28.50	0.62
6758	10/20/2008	8:00:00	1.01	28.50	0.62
6758	10/20/2008	8:15:00	1.01	28.50	0.62
6758	10/20/2008	8:30:00	1.01	28.50	0.62
6758	10/20/2008	8:45:00	1.02	28.51	0.68
6758	10/20/2008	9:00:00	1.02	28.51	0.68
6758	10/20/2008	9:15:00	1.02	28.51	0.68
6758	10/20/2008	9:30:00	1.03	28.52	0.74
6758	10/20/2008	9:45:00	1.03	28.52	0.74
6758	10/20/2008	10:00:00	1.04	28.53	0.81
6758	10/20/2008	10:15:00	1.04	28.53	0.81
6758	10/20/2008	10:30:00	1.05	28.54	0.89
6758	10/20/2008	10:45:00	1.06	28.55	0.97
6758	10/20/2008	11:00:00	1.06	28.55	0.97
6758	10/20/2008	11:15:00	1.06	28.55	0.97
6758	10/20/2008	11:30:00	1.07	28.56	1.05
6758	10/20/2008	11:45:00	1.09	28.58	1.24
6758	10/20/2008	12:00:00	1.10	28.59	1.34
6758	10/20/2008	12:15:00	1.11	28.60	1.44
6758	10/20/2008	12:30:00	1.13	28.62	1.67
6758	10/20/2008	12:45:00	1.14	28.63	1.80
6758	10/20/2008	13:00:00	1.14	28.63	1.80
6758	10/20/2008	13:15:00	1.14	28.63	1.80
6758	10/20/2008	13:30:00	1.14	28.63	1.80
6758	10/20/2008	13:45:00	1.14	28.63	1.80
6758	10/20/2008	14:00:00	1.14	28.63	1.80
6758	10/20/2008	14:15:00	1.14	28.63	1.80
6758	10/20/2008	14:30:00	1.14	28.63	1.80
6758	10/20/2008	14:45:00	1.14	28.63	1.80
6758	10/20/2008	15:00:00	1.14	28.63	1.80
6758	10/20/2008	15:15:00	1.13	28.62	1.67
6758	10/20/2008	15:30:00	1.12	28.61	1.56
6758	10/20/2008	15:45:00	1.12	28.61	1.56
6758	10/20/2008	16:00:00	1.11	28.60	1.44

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	10/20/2008	16:15:00	1.10	28.59	1.34
6758	10/20/2008	16:30:00	1.08	28.57	1.14
6758	10/20/2008	16:45:00	1.07	28.56	1.05
6758	10/20/2008	17:00:00	1.05	28.54	0.89
6758	10/20/2008	17:15:00	1.03	28.52	0.74
6758	10/20/2008	17:30:00	1.02	28.51	0.68
6758	10/20/2008	17:45:00	1.00	28.49	0.56
6758	10/20/2008	18:00:00	1.00	28.49	0.56
6758	10/20/2008	18:15:00	0.99	28.48	0.51
6758	10/20/2008	18:30:00	0.98	28.47	0.47
6758	10/20/2008	18:45:00	0.98	28.47	0.47
6758	10/20/2008	19:00:00	0.97	28.46	0.42
6758	10/20/2008	19:15:00	0.96	28.45	0.39
6758	10/20/2008	19:30:00	0.96	28.45	0.39
6758	10/20/2008	19:45:00	0.96	28.45	0.39
6758	10/20/2008	20:00:00	0.96	28.45	0.39
6758	10/20/2008	20:15:00	0.95	28.44	0.35
6758	10/20/2008	20:30:00	0.95	28.44	0.35
6758	10/20/2008	20:45:00	0.95	28.44	0.35
6758	10/20/2008	21:00:00	0.94	28.43	0.32
6758	10/20/2008	21:15:00	0.94	28.43	0.32
6758	10/20/2008	21:30:00	0.94	28.43	0.32
6758	10/20/2008	21:45:00	0.94	28.43	0.32
6758	10/20/2008	22:00:00	0.93	28.42	0.30
6758	10/20/2008	22:15:00	0.93	28.42	0.30
6758	10/20/2008	22:30:00	0.93	28.42	0.30
6758	10/20/2008	22:45:00	0.93	28.42	0.30
6758	10/20/2008	23:00:00	0.92	28.41	0.27
6758	10/20/2008	23:15:00	0.92	28.41	0.27
6758	10/20/2008	23:30:00	0.92	28.41	0.27
6758	10/20/2008	23:45:00	0.92	28.41	0.27
6758	10/21/2008	0:00:00	0.92	28.41	0.27
6758	10/21/2008	0:15:00	0.92	28.41	0.27
6758	10/21/2008	0:30:00	0.92	28.41	0.27
6758	10/21/2008	0:45:00	0.92	28.41	0.27
6758	10/21/2008	1:00:00	0.92	28.41	0.27
6758	10/21/2008	1:15:00	0.92	28.41	0.27
6758	10/21/2008	1:30:00	0.92	28.41	0.27
6758	10/21/2008	1:45:00	0.91	28.40	0.26
6758	10/21/2008	2:00:00	0.91	28.40	0.26
6758	10/21/2008	2:15:00	0.91	28.40	0.26
6758	10/21/2008	2:30:00	0.91	28.40	0.26
6758	10/21/2008	2:45:00	0.91	28.40	0.26
6758	10/21/2008	3:00:00	0.91	28.40	0.26
6758	10/21/2008	3:15:00	0.91	28.40	0.26
6758	10/21/2008	3:30:00	0.91	28.40	0.26
6758	10/21/2008	3:45:00	0.91	28.40	0.26
6758	10/21/2008	4:00:00	0.91	28.40	0.26
6758	10/21/2008	4:15:00	0.90	28.39	0.24
6758	10/21/2008	4:30:00	0.90	28.39	0.24
6758	10/21/2008	4:45:00	0.90	28.39	0.24
6758	10/21/2008	5:00:00	0.90	28.39	0.24
6758	10/21/2008	5:15:00	0.90	28.39	0.24
6758	10/21/2008	5:30:00	0.90	28.39	0.24
6758	10/21/2008	5:45:00	0.90	28.39	0.24
6758	10/21/2008	6:00:00	0.90	28.39	0.24
6758	10/21/2008	6:15:00	0.90	28.39	0.24
6758	10/21/2008	6:30:00	0.90	28.39	0.24
6758	10/21/2008	6:45:00	0.90	28.39	0.24
6758	10/21/2008	7:00:00	0.90	28.39	0.24

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	10/21/2008	7:15:00	0.90	28.39	0.24
6758	10/21/2008	7:30:00	0.91	28.40	0.26
6758	10/21/2008	7:45:00	0.92	28.41	0.27
6758	10/21/2008	8:00:00	0.92	28.41	0.27
6758	10/21/2008	8:15:00	0.94	28.43	0.32
6758	10/21/2008	8:30:00	0.96	28.45	0.39
6758	10/21/2008	8:45:00	0.99	28.48	0.51
6758	10/21/2008	9:00:00	1.01	28.50	0.62
6758	10/21/2008	9:15:00	1.02	28.51	0.68
6758	10/21/2008	9:30:00	1.04	28.53	0.81
6758	10/21/2008	9:45:00	1.04	28.53	0.81
6758	10/21/2008	10:00:00	1.04	28.53	0.81
6758	10/21/2008	10:15:00	1.05	28.54	0.89
6758	10/21/2008	10:30:00	1.06	28.55	0.97
6758	10/21/2008	10:45:00	1.07	28.56	1.05
6758	10/21/2008	11:00:00	1.07	28.56	1.05
6758	10/21/2008	11:15:00	1.07	28.56	1.05
6758	10/21/2008	11:30:00	1.08	28.57	1.14
6758	10/21/2008	11:45:00	1.10	28.59	1.34
6758	10/21/2008	12:00:00	1.11	28.60	1.44
6758	10/21/2008	12:15:00	1.11	28.60	1.44
6758	10/21/2008	12:30:00	1.11	28.60	1.44
6758	10/21/2008	12:45:00	1.12	28.61	1.56
6758	10/21/2008	13:00:00	1.12	28.61	1.56
6758	10/21/2008	13:15:00	1.13	28.62	1.67
6758	10/21/2008	13:30:00	1.13	28.62	1.67
6758	10/21/2008	13:45:00	1.13	28.62	1.67
6758	10/21/2008	14:00:00	1.13	28.62	1.67
6758	10/21/2008	14:15:00	1.12	28.61	1.56
6758	10/21/2008	14:30:00	1.11	28.60	1.44
6758	10/21/2008	14:45:00	1.11	28.60	1.44
6758	10/21/2008	15:00:00	1.11	28.60	1.44
6758	10/21/2008	15:15:00	1.11	28.60	1.44
6758	10/21/2008	15:30:00	1.11	28.60	1.44
6758	10/21/2008	15:45:00	1.10	28.59	1.34
6758	10/21/2008	16:00:00	1.09	28.58	1.24
6758	10/21/2008	16:15:00	1.08	28.57	1.14
6758	10/21/2008	16:30:00	1.06	28.55	0.97
6758	10/21/2008	16:45:00	1.05	28.54	0.89
6758	10/21/2008	17:00:00	1.04	28.53	0.81
6758	10/21/2008	17:15:00	1.03	28.52	0.74
6758	10/21/2008	17:30:00	1.02	28.51	0.68
6758	10/21/2008	17:45:00	1.01	28.50	0.62
6758	10/21/2008	18:00:00	1.01	28.50	0.62
6758	10/21/2008	18:15:00	1.01	28.50	0.62
6758	10/21/2008	18:30:00	1.00	28.49	0.56
6758	10/21/2008	18:45:00	1.00	28.49	0.56
6758	10/21/2008	19:00:00	1.00	28.49	0.56
6758	10/21/2008	19:15:00	0.99	28.48	0.51
6758	10/21/2008	19:30:00	0.99	28.48	0.51
6758	10/21/2008	19:45:00	0.99	28.48	0.51
6758	10/21/2008	20:00:00	0.99	28.48	0.51
6758	10/21/2008	20:15:00	0.99	28.48	0.51
6758	10/21/2008	20:30:00	0.99	28.48	0.51
6758	10/21/2008	20:45:00	0.99	28.48	0.51
6758	10/21/2008	21:00:00	0.99	28.48	0.51
6758	10/21/2008	21:15:00	0.99	28.48	0.51
6758	10/21/2008	21:30:00	0.99	28.48	0.51
6758	10/21/2008	21:45:00	0.99	28.48	0.51
6758	10/21/2008	22:00:00	0.99	28.48	0.51

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	10/21/2008	22:15:00	0.99	28.48	0.51
6758	10/21/2008	22:30:00	0.99	28.48	0.51
6758	10/21/2008	22:45:00	0.99	28.48	0.51
6758	10/21/2008	23:00:00	0.99	28.48	0.51
6758	10/21/2008	23:15:00	0.99	28.48	0.51
6758	10/21/2008	23:30:00	0.99	28.48	0.51
6758	10/21/2008	23:45:00	0.99	28.48	0.51
6758	10/22/2008	0:00:00	0.99	28.48	0.51
6758	10/22/2008	0:15:00	0.99	28.48	0.51
6758	10/22/2008	0:30:00	0.99	28.48	0.51
6758	10/22/2008	0:45:00	0.99	28.48	0.51
6758	10/22/2008	1:00:00	0.99	28.48	0.51
6758	10/22/2008	1:15:00	0.98	28.47	0.47
6758	10/22/2008	1:30:00	0.98	28.47	0.47
6758	10/22/2008	1:45:00	0.98	28.47	0.47
6758	10/22/2008	2:00:00	0.98	28.47	0.47
6758	10/22/2008	2:15:00	0.98	28.47	0.47
6758	10/22/2008	2:30:00	0.98	28.47	0.47
6758	10/22/2008	2:45:00	0.98	28.47	0.47
6758	10/22/2008	3:00:00	0.98	28.47	0.47
6758	10/22/2008	3:15:00	0.97	28.46	0.42
6758	10/22/2008	3:30:00	0.97	28.46	0.42
6758	10/22/2008	3:45:00	0.96	28.45	0.39
6758	10/22/2008	4:00:00	0.96	28.45	0.39
6758	10/22/2008	4:15:00	0.96	28.45	0.39
6758	10/22/2008	4:30:00	0.95	28.44	0.35
6758	10/22/2008	4:45:00	0.95	28.44	0.35
6758	10/22/2008	5:00:00	0.95	28.44	0.35
6758	10/22/2008	5:15:00	0.95	28.44	0.35
6758	10/22/2008	5:30:00	0.94	28.43	0.32
6758	10/22/2008	5:45:00	0.94	28.43	0.32
6758	10/22/2008	6:00:00	0.94	28.43	0.32
6758	10/22/2008	6:15:00	0.94	28.43	0.32
6758	10/22/2008	6:30:00	0.93	28.42	0.30
6758	10/22/2008	6:45:00	0.93	28.42	0.30
6758	10/22/2008	7:00:00	0.94	28.43	0.32
6758	10/22/2008	7:15:00	0.94	28.43	0.32
6758	10/22/2008	7:30:00	0.94	28.43	0.32
6758	10/22/2008	7:45:00	0.95	28.44	0.35
6758	10/22/2008	8:00:00	0.95	28.44	0.35
6758	10/22/2008	8:15:00	0.97	28.46	0.42
6758	10/22/2008	8:30:00	0.99	28.48	0.51
6758	10/22/2008	8:45:00	1.02	28.51	0.68
6758	10/22/2008	9:00:00	1.05	28.54	0.89
6758	10/22/2008	9:15:00	1.07	28.56	1.05
6758	10/22/2008	9:30:00	1.09	28.58	1.24
6758	10/22/2008	9:45:00	1.10	28.59	1.34
6758	10/22/2008	10:00:00	1.11	28.60	1.44
6758	10/22/2008	10:15:00	1.12	28.61	1.56
6758	10/22/2008	10:30:00	1.12	28.61	1.56
6758	10/22/2008	10:45:00	1.12	28.61	1.56
6758	10/22/2008	11:00:00	1.11	28.60	1.44
6758	10/22/2008	11:15:00	1.11	28.60	1.44
6758	10/22/2008	11:30:00	1.10	28.59	1.34
6758	10/22/2008	11:45:00	1.11	28.60	1.44
6758	10/22/2008	12:00:00	1.11	28.60	1.44
6758	10/22/2008	12:15:00	1.12	28.61	1.56
6758	10/22/2008	12:30:00	1.12	28.61	1.56
6758	10/22/2008	12:45:00	1.13	28.62	1.67
6758	10/22/2008	13:00:00	1.13	28.62	1.67

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	10/22/2008	13:15:00	1.14	28.63	1.80
6758	10/22/2008	13:30:00	1.14	28.63	1.80
6758	10/22/2008	13:45:00	1.15	28.64	1.93
6758	10/22/2008	14:00:00	1.15	28.64	1.93
6758	10/22/2008	14:15:00	1.15	28.64	1.93
6758	10/22/2008	14:30:00	1.16	28.65	2.06
6758	10/22/2008	14:45:00	1.15	28.64	1.93
6758	10/22/2008	15:00:00	1.15	28.64	1.93
6758	10/22/2008	15:15:00	1.15	28.64	1.93
6758	10/22/2008	15:30:00	1.14	28.63	1.80
6758	10/22/2008	15:45:00	1.14	28.63	1.80
6758	10/22/2008	16:00:00	1.13	28.62	1.67
6758	10/22/2008	16:15:00	1.12	28.61	1.56
6758	10/22/2008	16:30:00	1.11	28.60	1.44
6758	10/22/2008	16:45:00	1.10	28.59	1.34
6758	10/22/2008	17:00:00	1.08	28.57	1.14
6758	10/22/2008	17:15:00	1.06	28.55	0.97
6758	10/22/2008	17:30:00	1.05	28.54	0.89
6758	10/22/2008	17:45:00	1.03	28.52	0.74
6758	10/22/2008	18:00:00	1.02	28.51	0.68
6758	10/22/2008	18:15:00	1.01	28.50	0.62
6758	10/22/2008	18:30:00	1.00	28.49	0.56
6758	10/22/2008	18:45:00	0.99	28.48	0.51
6758	10/22/2008	19:00:00	0.99	28.48	0.51
6758	10/22/2008	19:15:00	0.98	28.47	0.47
6758	10/22/2008	19:30:00	0.97	28.46	0.42
6758	10/22/2008	19:45:00	0.97	28.46	0.42
6758	10/22/2008	20:00:00	0.96	28.45	0.39
6758	10/22/2008	20:15:00	0.96	28.45	0.39
6758	10/22/2008	20:30:00	0.95	28.44	0.35
6758	10/22/2008	20:45:00	0.94	28.43	0.32
6758	10/22/2008	21:00:00	0.94	28.43	0.32
6758	10/22/2008	21:15:00	0.94	28.43	0.32
6758	10/22/2008	21:30:00	0.94	28.43	0.32
6758	10/22/2008	21:45:00	0.93	28.42	0.30
6758	10/22/2008	22:00:00	0.93	28.42	0.30
6758	10/22/2008	22:15:00	0.93	28.42	0.30
6758	10/22/2008	22:30:00	0.92	28.41	0.27
6758	10/22/2008	22:45:00	0.92	28.41	0.27
6758	10/22/2008	23:00:00	0.92	28.41	0.27
6758	10/22/2008	23:15:00	0.92	28.41	0.27
6758	10/22/2008	23:30:00	0.92	28.41	0.27
6758	10/22/2008	23:45:00	0.92	28.41	0.27
6758	10/23/2008	0:00:00	0.92	28.41	0.27
6758	10/23/2008	0:15:00	0.92	28.41	0.27
6758	10/23/2008	0:30:00	0.92	28.41	0.27
6758	10/23/2008	0:45:00	0.92	28.41	0.27
6758	10/23/2008	1:00:00	0.92	28.41	0.27
6758	10/23/2008	1:15:00	0.91	28.40	0.26
6758	10/23/2008	1:30:00	0.91	28.40	0.26
6758	10/23/2008	1:45:00	0.91	28.40	0.26
6758	10/23/2008	2:00:00	0.91	28.40	0.26
6758	10/23/2008	2:15:00	0.90	28.39	0.24
6758	10/23/2008	2:30:00	0.90	28.39	0.24
6758	10/23/2008	2:45:00	0.90	28.39	0.24
6758	10/23/2008	3:00:00	0.90	28.39	0.24
6758	10/23/2008	3:15:00	0.89	28.38	0.23
6758	10/23/2008	3:30:00	0.89	28.38	0.23
6758	10/23/2008	3:45:00	0.89	28.38	0.23
6758	10/23/2008	4:00:00	0.89	28.38	0.23

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	10/23/2008	4:15:00	0.89	28.38	0.23
6758	10/23/2008	4:30:00	0.89	28.38	0.23
6758	10/23/2008	4:45:00	0.89	28.38	0.23
6758	10/23/2008	5:00:00	0.88	28.37	0.22
6758	10/23/2008	5:15:00	0.88	28.37	0.22
6758	10/23/2008	5:30:00	0.88	28.37	0.22
6758	10/23/2008	5:45:00	0.88	28.37	0.22
6758	10/23/2008	6:00:00	0.88	28.37	0.22
6758	10/23/2008	6:15:00	0.88	28.37	0.22
6758	10/23/2008	6:30:00	0.89	28.38	0.23
6758	10/23/2008	6:45:00	0.89	28.38	0.23
6758	10/23/2008	7:00:00	0.89	28.38	0.23
6758	10/23/2008	7:15:00	0.90	28.39	0.24
6758	10/23/2008	7:30:00	0.91	28.40	0.26
6758	10/23/2008	7:45:00	0.92	28.41	0.27
6758	10/23/2008	8:00:00	0.93	28.42	0.30
6758	10/23/2008	8:15:00	0.95	28.44	0.35
6758	10/23/2008	8:30:00	0.98	28.47	0.47
6758	10/23/2008	8:45:00	1.01	28.50	0.62
6758	10/23/2008	9:00:00	1.03	28.52	0.74
6758	10/23/2008	9:15:00	1.05	28.54	0.89
6758	10/23/2008	9:30:00	1.06	28.55	0.97
6758	10/23/2008	9:45:00	1.08	28.57	1.14
6758	10/23/2008	10:00:00	1.08	28.57	1.14
6758	10/23/2008	10:15:00	1.10	28.59	1.34
6758	10/23/2008	10:30:00	1.11	28.60	1.44
6758	10/23/2008	10:45:00	1.12	28.61	1.56
6758	10/23/2008	11:00:00	1.12	28.61	1.56
6758	10/23/2008	11:15:00	1.11	28.60	1.44
6758	10/23/2008	11:30:00	1.12	28.61	1.56
6758	10/23/2008	11:45:00	1.12	28.61	1.56
6758	10/23/2008	12:00:00	1.13	28.62	1.67
6758	10/23/2008	12:15:00	1.13	28.62	1.67
6758	10/23/2008	12:30:00	1.13	28.62	1.67
6758	10/23/2008	12:45:00	1.14	28.63	1.80
6758	10/23/2008	13:00:00	1.14	28.63	1.80
6758	10/23/2008	13:15:00	1.15	28.64	1.93
6758	10/23/2008	13:30:00	1.15	28.64	1.93
6758	10/23/2008	13:45:00	1.16	28.65	2.06
6758	10/23/2008	14:00:00	1.16	28.65	2.06
6758	10/23/2008	14:15:00	1.16	28.65	2.06
6758	10/23/2008	14:30:00	1.16	28.65	2.06
6758	10/23/2008	14:45:00	1.16	28.65	2.06
6758	10/23/2008	15:00:00	1.16	28.65	2.06
6758	10/23/2008	15:15:00	1.15	28.64	1.93
6758	10/23/2008	15:30:00	1.15	28.64	1.93
6758	10/23/2008	15:45:00	1.14	28.63	1.80
6758	10/23/2008	16:00:00	1.13	28.62	1.67
6758	10/23/2008	16:15:00	1.12	28.61	1.56
6758	10/23/2008	16:30:00	1.11	28.60	1.44
6758	10/23/2008	16:45:00	1.09	28.58	1.24
6758	10/23/2008	17:00:00	1.07	28.56	1.05
6758	10/23/2008	17:15:00	1.04	28.53	0.81
6758	10/23/2008	17:30:00	1.02	28.51	0.68
6758	10/23/2008	17:45:00	1.01	28.50	0.62
6758	10/23/2008	18:00:00	0.99	28.48	0.51
6758	10/23/2008	18:15:00	0.99	28.48	0.51
6758	10/23/2008	18:30:00	0.98	28.47	0.47
6758	10/23/2008	18:45:00	0.97	28.46	0.42
6758	10/23/2008	19:00:00	0.97	28.46	0.42

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	10/23/2008	19:15:00	0.96	28.45	0.39
6758	10/23/2008	19:30:00	0.95	28.44	0.35
6758	10/23/2008	19:45:00	0.95	28.44	0.35
6758	10/23/2008	20:00:00	0.94	28.43	0.32
6758	10/23/2008	20:15:00	0.94	28.43	0.32
6758	10/23/2008	20:30:00	0.93	28.42	0.30
6758	10/23/2008	20:45:00	0.93	28.42	0.30
6758	10/23/2008	21:00:00	0.92	28.41	0.27
6758	10/23/2008	21:15:00	0.92	28.41	0.27
6758	10/23/2008	21:30:00	0.92	28.41	0.27
6758	10/23/2008	21:45:00	0.91	28.40	0.26
6758	10/23/2008	22:00:00	0.91	28.40	0.26
6758	10/23/2008	22:15:00	0.91	28.40	0.26
6758	10/23/2008	22:30:00	0.91	28.40	0.26
6758	10/23/2008	22:45:00	0.91	28.40	0.26
6758	10/23/2008	23:00:00	0.90	28.39	0.24
6758	10/23/2008	23:15:00	0.90	28.39	0.24
6758	10/23/2008	23:30:00	0.90	28.39	0.24
6758	10/23/2008	23:45:00	0.90	28.39	0.24
6758	10/24/2008	0:00:00	0.90	28.39	0.24
6758	10/24/2008	0:15:00	0.89	28.38	0.23
6758	10/24/2008	0:30:00	0.89	28.38	0.23
6758	10/24/2008	0:45:00	0.89	28.38	0.23
6758	10/24/2008	1:00:00	0.89	28.38	0.23
6758	10/24/2008	1:15:00	0.89	28.38	0.23
6758	10/24/2008	1:30:00	0.89	28.38	0.23
6758	10/24/2008	1:45:00	0.89	28.38	0.23
6758	10/24/2008	2:00:00	0.88	28.37	0.22
6758	10/24/2008	2:15:00	0.88	28.37	0.22
6758	10/24/2008	2:30:00	0.88	28.37	0.22
6758	10/24/2008	2:45:00	0.88	28.37	0.22
6758	10/24/2008	3:00:00	0.87	28.36	0.21
6758	10/24/2008	3:15:00	0.87	28.36	0.21
6758	10/24/2008	3:30:00	0.88	28.37	0.22
6758	10/24/2008	3:45:00	0.87	28.36	0.21
6758	10/24/2008	4:00:00	0.87	28.36	0.21
6758	10/24/2008	4:15:00	0.87	28.36	0.21
6758	10/24/2008	4:30:00	0.87	28.36	0.21
6758	10/24/2008	4:45:00	0.87	28.36	0.21
6758	10/24/2008	5:00:00	0.87	28.36	0.21
6758	10/24/2008	5:15:00	0.87	28.36	0.21
6758	10/24/2008	5:30:00	0.87	28.36	0.21
6758	10/24/2008	5:45:00	0.87	28.36	0.21
6758	10/24/2008	6:00:00	0.87	28.36	0.21
6758	10/24/2008	6:15:00	0.87	28.36	0.21
6758	10/24/2008	6:30:00	0.87	28.36	0.21
6758	10/24/2008	6:45:00	0.87	28.36	0.21
6758	10/24/2008	7:00:00	0.88	28.37	0.22
6758	10/24/2008	7:15:00	0.88	28.37	0.22
6758	10/24/2008	7:30:00	0.89	28.38	0.23
6758	10/24/2008	7:45:00	0.89	28.38	0.23
6758	10/24/2008	8:00:00	0.91	28.40	0.26
6758	10/24/2008	8:15:00	0.93	28.42	0.30
6758	10/24/2008	8:30:00	0.96	28.45	0.39
6758	10/24/2008	8:45:00	1.00	28.49	0.56
6758	10/24/2008	9:00:00	1.02	28.51	0.68
6758	10/24/2008	9:15:00	1.04	28.53	0.81
6758	10/24/2008	9:30:00	1.05	28.54	0.89
6758	10/24/2008	9:45:00	1.07	28.56	1.05
6758	10/24/2008	10:00:00	1.07	28.56	1.05

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	10/24/2008	10:15:00	1.08	28.57	1.14
6758	10/24/2008	10:30:00	1.09	28.58	1.24
6758	10/24/2008	10:45:00	1.09	28.58	1.24
6758	10/24/2008	11:00:00	1.10	28.59	1.34
6758	10/24/2008	11:15:00	1.09	28.58	1.24
6758	10/24/2008	11:30:00	1.10	28.59	1.34
6758	10/24/2008	11:45:00	1.11	28.60	1.44
6758	10/24/2008	12:00:00	1.11	28.60	1.44
6758	10/24/2008	12:15:00	1.12	28.61	1.56
6758	10/24/2008	12:30:00	1.12	28.61	1.56
6758	10/24/2008	12:45:00	1.13	28.62	1.67
6758	10/24/2008	13:00:00	1.13	28.62	1.67
6758	10/24/2008	13:15:00	1.14	28.63	1.80
6758	10/24/2008	13:30:00	1.13	28.62	1.67
6758	10/24/2008	13:45:00	1.13	28.62	1.67
6758	10/24/2008	14:00:00	1.13	28.62	1.67
6758	10/24/2008	14:15:00	1.12	28.61	1.56
6758	10/24/2008	14:30:00	1.12	28.61	1.56
6758	10/24/2008	14:45:00	1.12	28.61	1.56
6758	10/24/2008	15:00:00	1.11	28.60	1.44
6758	10/24/2008	15:15:00	1.10	28.59	1.34
6758	10/24/2008	15:30:00	1.10	28.59	1.34
6758	10/24/2008	15:45:00	1.09	28.58	1.24
6758	10/24/2008	16:00:00	1.09	28.58	1.24
6758	10/24/2008	16:15:00	1.08	28.57	1.14
6758	10/24/2008	16:30:00	1.07	28.56	1.05
6758	10/24/2008	16:45:00	1.06	28.55	0.97
6758	10/24/2008	17:00:00	1.04	28.53	0.81
6758	10/24/2008	17:15:00	1.03	28.52	0.74
6758	10/24/2008	17:30:00	1.01	28.50	0.62
6758	10/24/2008	17:45:00	1.00	28.49	0.56
6758	10/24/2008	18:00:00	0.98	28.47	0.47
6758	10/24/2008	18:15:00	0.98	28.47	0.47
6758	10/24/2008	18:30:00	0.97	28.46	0.42
6758	10/24/2008	18:45:00	0.96	28.45	0.39
6758	10/24/2008	19:00:00	0.96	28.45	0.39
6758	10/24/2008	19:15:00	0.95	28.44	0.35
6758	10/24/2008	19:30:00	0.94	28.43	0.32
6758	10/24/2008	19:45:00	0.94	28.43	0.32
6758	10/24/2008	20:00:00	0.94	28.43	0.32
6758	10/24/2008	20:15:00	0.93	28.42	0.30
6758	10/24/2008	20:30:00	0.92	28.41	0.27
6758	10/24/2008	20:45:00	0.92	28.41	0.27
6758	10/24/2008	21:00:00	0.91	28.40	0.26
6758	10/24/2008	21:15:00	0.91	28.40	0.26
6758	10/24/2008	21:30:00	0.91	28.40	0.26
6758	10/24/2008	21:45:00	0.91	28.40	0.26
6758	10/24/2008	22:00:00	0.90	28.39	0.24
6758	10/24/2008	22:15:00	0.90	28.39	0.24
6758	10/24/2008	22:30:00	0.90	28.39	0.24
6758	10/24/2008	22:45:00	0.90	28.39	0.24
6758	10/24/2008	23:00:00	0.90	28.39	0.24
6758	10/24/2008	23:15:00	0.90	28.39	0.24
6758	10/24/2008	23:30:00	0.89	28.38	0.23
6758	10/24/2008	23:45:00	0.89	28.38	0.23
6758	10/25/2008	0:00:00	0.89	28.38	0.23
6758	10/25/2008	0:15:00	0.89	28.38	0.23
6758	10/25/2008	0:30:00	0.88	28.37	0.22
6758	10/25/2008	0:45:00	0.88	28.37	0.22
6758	10/25/2008	1:00:00	0.88	28.37	0.22

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	10/25/2008	1:15:00	0.88	28.37	0.22
6758	10/25/2008	1:30:00	0.88	28.37	0.22
6758	10/25/2008	1:45:00	0.88	28.37	0.22
6758	10/25/2008	2:00:00	0.88	28.37	0.22
6758	10/25/2008	2:15:00	0.88	28.37	0.22
6758	10/25/2008	2:30:00	0.87	28.36	0.21
6758	10/25/2008	2:45:00	0.87	28.36	0.21
6758	10/25/2008	3:00:00	0.87	28.36	0.21
6758	10/25/2008	3:15:00	0.87	28.36	0.21
6758	10/25/2008	3:30:00	0.87	28.36	0.21
6758	10/25/2008	3:45:00	0.87	28.36	0.21
6758	10/25/2008	4:00:00	0.87	28.36	0.21
6758	10/25/2008	4:15:00	0.87	28.36	0.21
6758	10/25/2008	4:30:00	0.87	28.36	0.21
6758	10/25/2008	4:45:00	0.87	28.36	0.21
6758	10/25/2008	5:00:00	0.87	28.36	0.21
6758	10/25/2008	5:15:00	0.87	28.36	0.21
6758	10/25/2008	5:30:00	0.87	28.36	0.21
6758	10/25/2008	5:45:00	0.87	28.36	0.21
6758	10/25/2008	6:00:00	0.87	28.36	0.21
6758	10/25/2008	6:15:00	0.87	28.36	0.21
6758	10/25/2008	6:30:00	0.87	28.36	0.21
6758	10/25/2008	6:45:00	0.87	28.36	0.21
6758	10/25/2008	7:00:00	0.87	28.36	0.21
6758	10/25/2008	7:15:00	0.88	28.37	0.22
6758	10/25/2008	7:30:00	0.89	28.38	0.23
6758	10/25/2008	7:45:00	0.89	28.38	0.23
6758	10/25/2008	8:00:00	0.90	28.39	0.24
6758	10/25/2008	8:15:00	0.92	28.41	0.27
6758	10/25/2008	8:30:00	0.95	28.44	0.35
6758	10/25/2008	8:45:00	0.99	28.48	0.51
6758	10/25/2008	9:00:00	1.00	28.49	0.56
6758	10/25/2008	9:15:00	1.02	28.51	0.68
6758	10/25/2008	9:30:00	1.03	28.52	0.74
6758	10/25/2008	9:45:00	1.04	28.53	0.81
6758	10/25/2008	10:00:00	1.05	28.54	0.89
6758	10/25/2008	10:15:00	1.05	28.54	0.89
6758	10/25/2008	10:30:00	1.06	28.55	0.97
6758	10/25/2008	10:45:00	1.07	28.56	1.05
6758	10/25/2008	11:00:00	1.07	28.56	1.05
6758	10/25/2008	11:15:00	1.07	28.56	1.05
6758	10/25/2008	11:30:00	1.08	28.57	1.14
6758	10/25/2008	11:45:00	1.09	28.58	1.24
6758	10/25/2008	12:00:00	1.09	28.58	1.24
6758	10/25/2008	12:15:00	1.10	28.59	1.34
6758	10/25/2008	12:30:00	1.10	28.59	1.34
6758	10/25/2008	12:45:00	1.10	28.59	1.34
6758	10/25/2008	13:00:00	1.10	28.59	1.34
6758	10/25/2008	13:15:00	1.10	28.59	1.34
6758	10/25/2008	13:30:00	1.10	28.59	1.34
6758	10/25/2008	13:45:00	1.11	28.60	1.44
6758	10/25/2008	14:00:00	1.11	28.60	1.44
6758	10/25/2008	14:15:00	1.12	28.61	1.56
6758	10/25/2008	14:30:00	1.12	28.61	1.56
6758	10/25/2008	14:45:00	1.12	28.61	1.56
6758	10/25/2008	15:00:00	1.12	28.61	1.56
6758	10/25/2008	15:15:00	1.11	28.60	1.44
6758	10/25/2008	15:30:00	1.10	28.59	1.34
6758	10/25/2008	15:45:00	1.10	28.59	1.34
6758	10/25/2008	16:00:00	1.08	28.57	1.14

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	10/25/2008	16:15:00	1.07	28.56	1.05
6758	10/25/2008	16:30:00	1.06	28.55	0.97
6758	10/25/2008	16:45:00	1.05	28.54	0.89
6758	10/25/2008	17:00:00	1.03	28.52	0.74
6758	10/25/2008	17:15:00	1.01	28.50	0.62
6758	10/25/2008	17:30:00	1.00	28.49	0.56
6758	10/25/2008	17:45:00	0.99	28.48	0.51
6758	10/25/2008	18:00:00	0.98	28.47	0.47
6758	10/25/2008	18:15:00	0.97	28.46	0.42
6758	10/25/2008	18:30:00	0.96	28.45	0.39
6758	10/25/2008	18:45:00	0.95	28.44	0.35
6758	10/25/2008	19:00:00	0.95	28.44	0.35
6758	10/25/2008	19:15:00	0.95	28.44	0.35
6758	10/25/2008	19:30:00	0.94	28.43	0.32
6758	10/25/2008	19:45:00	0.93	28.42	0.30
6758	10/25/2008	20:00:00	0.93	28.42	0.30
6758	10/25/2008	20:15:00	0.93	28.42	0.30
6758	10/25/2008	20:30:00	0.92	28.41	0.27
6758	10/25/2008	20:45:00	0.92	28.41	0.27
6758	10/25/2008	21:00:00	0.92	28.41	0.27
6758	10/25/2008	21:15:00	0.92	28.41	0.27
6758	10/25/2008	21:30:00	0.92	28.41	0.27
6758	10/25/2008	21:45:00	0.92	28.41	0.27
6758	10/25/2008	22:00:00	0.92	28.41	0.27
6758	10/25/2008	22:15:00	0.92	28.41	0.27
6758	10/25/2008	22:30:00	0.92	28.41	0.27
6758	10/25/2008	22:45:00	0.92	28.41	0.27
6758	10/25/2008	23:00:00	0.93	28.42	0.30
6758	10/25/2008	23:15:00	0.93	28.42	0.30
6758	10/25/2008	23:30:00	0.93	28.42	0.30
6758	10/25/2008	23:45:00	0.93	28.42	0.30
6758	10/26/2008	0:00:00	0.93	28.42	0.30
6758	10/26/2008	0:15:00	0.93	28.42	0.30
6758	10/26/2008	0:30:00	0.93	28.42	0.30
6758	10/26/2008	0:45:00	0.93	28.42	0.30
6758	10/26/2008	1:00:00	0.93	28.42	0.30
6758	10/26/2008	1:15:00	0.93	28.42	0.30
6758	10/26/2008	1:30:00	0.93	28.42	0.30
6758	10/26/2008	1:45:00	0.92	28.41	0.27
6758	10/26/2008	2:00:00	0.92	28.41	0.27
6758	10/26/2008	2:15:00	0.92	28.41	0.27
6758	10/26/2008	2:30:00	0.92	28.41	0.27
6758	10/26/2008	2:45:00	0.91	28.40	0.26
6758	10/26/2008	3:00:00	0.91	28.40	0.26
6758	10/26/2008	3:15:00	0.90	28.39	0.24
6758	10/26/2008	3:30:00	0.90	28.39	0.24
6758	10/26/2008	3:45:00	0.89	28.38	0.23
6758	10/26/2008	4:00:00	0.89	28.38	0.23
6758	10/26/2008	4:15:00	0.89	28.38	0.23
6758	10/26/2008	4:30:00	0.89	28.38	0.23
6758	10/26/2008	4:45:00	0.88	28.37	0.22
6758	10/26/2008	5:00:00	0.88	28.37	0.22
6758	10/26/2008	5:15:00	0.87	28.36	0.21
6758	10/26/2008	5:30:00	0.87	28.36	0.21
6758	10/26/2008	5:45:00	0.87	28.36	0.21
6758	10/26/2008	6:00:00	0.87	28.36	0.21
6758	10/26/2008	6:15:00	0.87	28.36	0.21
6758	10/26/2008	6:30:00	0.86	28.35	0.20
6758	10/26/2008	6:45:00	0.86	28.35	0.20
6758	10/26/2008	7:00:00	0.86	28.35	0.20

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	10/26/2008	7:15:00	0.87	28.36	0.21
6758	10/26/2008	7:30:00	0.87	28.36	0.21
6758	10/26/2008	7:45:00	0.88	28.37	0.22
6758	10/26/2008	8:00:00	0.89	28.38	0.23
6758	10/26/2008	8:15:00	0.91	28.40	0.26
6758	10/26/2008	8:30:00	0.93	28.42	0.30
6758	10/26/2008	8:45:00	0.95	28.44	0.35
6758	10/26/2008	9:00:00	0.97	28.46	0.42
6758	10/26/2008	9:15:00	0.98	28.47	0.47
6758	10/26/2008	9:30:00	0.99	28.48	0.51
6758	10/26/2008	9:45:00	1.00	28.49	0.56
6758	10/26/2008	10:00:00	1.01	28.50	0.62
6758	10/26/2008	10:15:00	1.02	28.51	0.68
6758	10/26/2008	10:30:00	1.03	28.52	0.74
6758	10/26/2008	10:45:00	1.04	28.53	0.81
6758	10/26/2008	11:00:00	1.04	28.53	0.81
6758	10/26/2008	11:15:00	1.05	28.54	0.89
6758	10/26/2008	11:30:00	1.06	28.55	0.97
6758	10/26/2008	11:45:00	1.06	28.55	0.97
6758	10/26/2008	12:00:00	1.08	28.57	1.14
6758	10/26/2008	12:15:00	1.09	28.58	1.24
6758	10/26/2008	12:30:00	1.09	28.58	1.24
6758	10/26/2008	12:45:00	1.10	28.59	1.34
6758	10/26/2008	13:00:00	1.10	28.59	1.34
6758	10/26/2008	13:15:00	1.11	28.60	1.44
6758	10/26/2008	13:30:00	1.11	28.60	1.44
6758	10/26/2008	13:45:00	1.11	28.60	1.44
6758	10/26/2008	14:00:00	1.11	28.60	1.44
6758	10/26/2008	14:15:00	1.11	28.60	1.44
6758	10/26/2008	14:30:00	1.11	28.60	1.44
6758	10/26/2008	14:45:00	1.11	28.60	1.44
6758	10/26/2008	15:00:00	1.10	28.59	1.34
6758	10/26/2008	15:15:00	1.10	28.59	1.34
6758	10/26/2008	15:30:00	1.09	28.58	1.24
6758	10/26/2008	15:45:00	1.08	28.57	1.14
6758	10/26/2008	16:00:00	1.07	28.56	1.05
6758	10/26/2008	16:15:00	1.06	28.55	0.97
6758	10/26/2008	16:30:00	1.06	28.55	0.97
6758	10/26/2008	16:45:00	1.04	28.53	0.81
6758	10/26/2008	17:00:00	1.03	28.52	0.74
6758	10/26/2008	17:15:00	1.02	28.51	0.68
6758	10/26/2008	17:30:00	1.01	28.50	0.62
6758	10/26/2008	17:45:00	1.00	28.49	0.56
6758	10/26/2008	18:00:00	0.99	28.48	0.51
6758	10/26/2008	18:15:00	0.98	28.47	0.47
6758	10/26/2008	18:30:00	0.97	28.46	0.42
6758	10/26/2008	18:45:00	0.97	28.46	0.42
6758	10/26/2008	19:00:00	0.96	28.45	0.39
6758	10/26/2008	19:15:00	0.96	28.45	0.39
6758	10/26/2008	19:30:00	0.95	28.44	0.35
6758	10/26/2008	19:45:00	0.95	28.44	0.35
6758	10/26/2008	20:00:00	0.95	28.44	0.35
6758	10/26/2008	20:15:00	0.94	28.43	0.32
6758	10/26/2008	20:30:00	0.94	28.43	0.32
6758	10/26/2008	20:45:00	0.94	28.43	0.32
6758	10/26/2008	21:00:00	0.93	28.42	0.30
6758	10/26/2008	21:15:00	0.93	28.42	0.30
6758	10/26/2008	21:30:00	0.93	28.42	0.30
6758	10/26/2008	21:45:00	0.92	28.41	0.27
6758	10/26/2008	22:00:00	0.92	28.41	0.27

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	10/26/2008	22:15:00	0.92	28.41	0.27
6758	10/26/2008	22:30:00	0.92	28.41	0.27
6758	10/26/2008	22:45:00	0.92	28.41	0.27
6758	10/26/2008	23:00:00	0.91	28.40	0.26
6758	10/26/2008	23:15:00	0.92	28.41	0.27
6758	10/26/2008	23:30:00	0.92	28.41	0.27
6758	10/26/2008	23:45:00	0.92	28.41	0.27
6758	10/27/2008	0:00:00	0.92	28.41	0.27
6758	10/27/2008	0:15:00	0.92	28.41	0.27
6758	10/27/2008	0:30:00	0.93	28.42	0.30
6758	10/27/2008	0:45:00	0.93	28.42	0.30
6758	10/27/2008	1:00:00	0.93	28.42	0.30
6758	10/27/2008	1:15:00	0.93	28.42	0.30
6758	10/27/2008	1:30:00	0.93	28.42	0.30
6758	10/27/2008	1:45:00	0.93	28.42	0.30
6758	10/27/2008	2:00:00	0.93	28.42	0.30
6758	10/27/2008	2:15:00	0.92	28.41	0.27
6758	10/27/2008	2:30:00	0.92	28.41	0.27
6758	10/27/2008	2:45:00	0.91	28.40	0.26
6758	10/27/2008	3:00:00	0.91	28.40	0.26
6758	10/27/2008	3:15:00	0.91	28.40	0.26
6758	10/27/2008	3:30:00	0.90	28.39	0.24
6758	10/27/2008	3:45:00	0.90	28.39	0.24
6758	10/27/2008	4:00:00	0.90	28.39	0.24
6758	10/27/2008	4:15:00	0.90	28.39	0.24
6758	10/27/2008	4:30:00	0.89	28.38	0.23
6758	10/27/2008	4:45:00	0.89	28.38	0.23
6758	10/27/2008	5:00:00	0.89	28.38	0.23
6758	10/27/2008	5:15:00	0.89	28.38	0.23
6758	10/27/2008	5:30:00	0.89	28.38	0.23
6758	10/27/2008	5:45:00	0.89	28.38	0.23
6758	10/27/2008	6:00:00	0.89	28.38	0.23
6758	10/27/2008	6:15:00	0.89	28.38	0.23
6758	10/27/2008	6:30:00	0.90	28.39	0.24
6758	10/27/2008	6:45:00	0.90	28.39	0.24
6758	10/27/2008	7:00:00	0.90	28.39	0.24
6758	10/27/2008	7:15:00	0.90	28.39	0.24
6758	10/27/2008	7:30:00	0.91	28.40	0.26
6758	10/27/2008	7:45:00	0.91	28.40	0.26
6758	10/27/2008	8:00:00	0.92	28.41	0.27
6758	10/27/2008	8:15:00	0.94	28.43	0.32
6758	10/27/2008	8:30:00	0.96	28.45	0.39
6758	10/27/2008	8:45:00	0.98	28.47	0.47
6758	10/27/2008	9:00:00	1.00	28.49	0.56
6758	10/27/2008	9:15:00	1.02	28.51	0.68
6758	10/27/2008	9:30:00	1.02	28.51	0.68
6758	10/27/2008	9:45:00	1.03	28.52	0.74
6758	10/27/2008	10:00:00	1.04	28.53	0.81
6758	10/27/2008	10:15:00	1.04	28.53	0.81
6758	10/27/2008	10:30:00	1.05	28.54	0.89
6758	10/27/2008	10:45:00	1.06	28.55	0.97
6758	10/27/2008	11:00:00	1.06	28.55	0.97
6758	10/27/2008	11:15:00	1.06	28.55	0.97
6758	10/27/2008	11:30:00	1.08	28.57	1.14
6758	10/27/2008	11:45:00	1.09	28.58	1.24
6758	10/27/2008	12:00:00	1.10	28.59	1.34
6758	10/27/2008	12:15:00	1.11	28.60	1.44
6758	10/27/2008	12:30:00	1.11	28.60	1.44
6758	10/27/2008	12:45:00	1.13	28.62	1.67
6758	10/27/2008	13:00:00	1.14	28.63	1.80

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6758	10/27/2008	13:15:00	1.15	28.64	1.93
6758	10/27/2008	13:30:00	1.15	28.64	1.93
6758	10/27/2008	13:45:00	1.14	28.63	1.80
6758	10/27/2008	14:00:00	1.14	28.63	1.80
6758	10/27/2008	14:15:00	1.13	28.62	1.67
6758	10/27/2008	14:30:00	1.13	28.62	1.67
6758	10/27/2008	14:45:00	1.12	28.61	1.56
6758	10/27/2008	15:00:00	1.12	28.61	1.56
6758	10/27/2008	15:15:00	1.11	28.60	1.44
6758	10/27/2008	15:30:00	1.10	28.59	1.34
6758	10/27/2008	15:45:00	1.09	28.58	1.24
6758	10/27/2008	16:00:00	1.08	28.57	1.14
6758	10/27/2008	16:15:00	1.07	28.56	1.05
6758	10/27/2008	16:30:00	1.05	28.54	0.89
6758	10/27/2008	16:45:00	1.04	28.53	0.81
6758	10/27/2008	17:00:00	1.03	28.52	0.74
6758	10/27/2008	17:15:00	1.01	28.50	0.62
6758	10/27/2008	17:30:00	1.00	28.49	0.56
6758	10/27/2008	17:45:00	0.99	28.48	0.51
6758	10/27/2008	18:00:00	0.98	28.47	0.47
6758	10/27/2008	18:15:00	0.98	28.47	0.47
6758	10/27/2008	18:30:00	0.97	28.46	0.42
6758	10/27/2008	18:45:00	0.96	28.45	0.39
6758	10/27/2008	19:00:00	0.96	28.45	0.39
6758	10/27/2008	19:15:00	0.96	28.45	0.39
6758	10/27/2008	19:30:00	0.95	28.44	0.35
6758	10/27/2008	19:45:00	0.95	28.44	0.35
6758	10/27/2008	20:00:00	0.94	28.43	0.32
6758	10/27/2008	20:15:00	0.94	28.43	0.32
6758	10/27/2008	20:30:00	0.94	28.43	0.32
6758	10/27/2008	20:45:00	0.93	28.42	0.30
6758	10/27/2008	21:00:00	0.93	28.42	0.30
6758	10/27/2008	21:15:00	0.93	28.42	0.30
6758	10/27/2008	21:30:00	0.92	28.41	0.27
6758	10/27/2008	21:45:00	0.92	28.41	0.27
6758	10/27/2008	22:00:00	0.92	28.41	0.27
6758	10/27/2008	22:15:00	0.92	28.41	0.27
6758	10/27/2008	22:30:00	0.91	28.40	0.26
6758	10/27/2008	22:45:00	0.91	28.40	0.26
6758	10/27/2008	23:00:00	0.91	28.40	0.26
6758	10/27/2008	23:15:00	0.91	28.40	0.26
6758	10/27/2008	23:30:00	0.90	28.39	0.24
6758	10/27/2008	23:45:00	0.90	28.39	0.24
6758	10/28/2008	0:00:00	0.90	28.39	0.24
6758	10/28/2008	0:15:00	0.90	28.39	0.24
6758	10/28/2008	0:30:00	0.90	28.39	0.24
6758	10/28/2008	0:45:00	0.89	28.38	0.23
6758	10/28/2008	1:00:00	0.89	28.38	0.23
6758	10/28/2008	1:15:00	0.89	28.38	0.23
6758	10/28/2008	1:30:00	0.89	28.38	0.23
6758	10/28/2008	1:45:00	0.89	28.38	0.23
6758	10/28/2008	2:00:00	0.88	28.37	0.22
6758	10/28/2008	2:15:00	0.89	28.38	0.23
6758	10/28/2008	2:30:00	0.88	28.37	0.22
6758	10/28/2008	2:45:00	0.88	28.37	0.22
6758	10/28/2008	3:00:00	0.88	28.37	0.22
6758	10/28/2008	3:15:00	0.88	28.37	0.22
6758	10/28/2008	3:30:00	0.88	28.37	0.22
6758	10/28/2008	3:45:00	0.88	28.37	0.22
6758	10/28/2008	4:00:00	0.88	28.37	0.22

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	10/28/2008	4:15:00	0.88	28.37	0.22
6758	10/28/2008	4:30:00	0.88	28.37	0.22
6758	10/28/2008	4:45:00	0.88	28.37	0.22
6758	10/28/2008	5:00:00	0.88	28.37	0.22
6758	10/28/2008	5:15:00	0.88	28.37	0.22
6758	10/28/2008	5:30:00	0.87	28.36	0.21
6758	10/28/2008	5:45:00	0.87	28.36	0.21
6758	10/28/2008	6:00:00	0.87	28.36	0.21
6758	10/28/2008	6:15:00	0.87	28.36	0.21
6758	10/28/2008	6:30:00	0.87	28.36	0.21
6758	10/28/2008	6:45:00	0.87	28.36	0.21
6758	10/28/2008	7:00:00	0.88	28.37	0.22
6758	10/28/2008	7:15:00	0.88	28.37	0.22
6758	10/28/2008	7:30:00	0.88	28.37	0.22
6758	10/28/2008	7:45:00	0.89	28.38	0.23
6758	10/28/2008	8:00:00	0.90	28.39	0.24
6758	10/28/2008	8:15:00	0.92	28.41	0.27
6758	10/28/2008	8:30:00	0.94	28.43	0.32
6758	10/28/2008	8:45:00	0.97	28.46	0.42
6758	10/28/2008	9:00:00	1.00	28.49	0.56
6758	10/28/2008	9:15:00	1.01	28.50	0.62
6758	10/28/2008	9:30:00	1.03	28.52	0.74
6758	10/28/2008	9:45:00	1.05	28.54	0.89
6758	10/28/2008	10:00:00	1.05	28.54	0.89
6758	10/28/2008	10:15:00	1.06	28.55	0.97
6758	10/28/2008	10:30:00	1.06	28.55	0.97
6758	10/28/2008	10:45:00	1.07	28.56	1.05
6758	10/28/2008	11:00:00	1.07	28.56	1.05
6758	10/28/2008	11:15:00	1.08	28.57	1.14
6758	10/28/2008	11:30:00	1.08	28.57	1.14
6758	10/28/2008	11:45:00	1.09	28.58	1.24
6758	10/28/2008	12:00:00	1.10	28.59	1.34
6758	10/28/2008	12:15:00	1.11	28.60	1.44
6758	10/28/2008	12:30:00	1.11	28.60	1.44
6758	10/28/2008	12:45:00	1.12	28.61	1.56
6758	10/28/2008	13:00:00	1.13	28.62	1.67
6758	10/28/2008	13:15:00	1.13	28.62	1.67
6758	10/28/2008	13:30:00	1.14	28.63	1.80
6758	10/28/2008	13:45:00	1.14	28.63	1.80
6758	10/28/2008	14:00:00	1.15	28.64	1.93
6758	10/28/2008	14:15:00	1.15	28.64	1.93
6758	10/28/2008	14:30:00	1.15	28.64	1.93
6758	10/28/2008	14:45:00	1.14	28.63	1.80
6758	10/28/2008	15:00:00	1.13	28.62	1.67
6758	10/28/2008	15:15:00	1.13	28.62	1.67
6758	10/28/2008	15:30:00	1.12	28.61	1.56
6758	10/28/2008	15:45:00	1.11	28.60	1.44
6758	10/28/2008	16:00:00	1.10	28.59	1.34
6758	10/28/2008	16:15:00	1.08	28.57	1.14
6758	10/28/2008	16:30:00	1.08	28.57	1.14
6758	10/28/2008	16:45:00	1.06	28.55	0.97
6758	10/28/2008	17:00:00	1.04	28.53	0.81
6758	10/28/2008	17:15:00	1.03	28.52	0.74
6758	10/28/2008	17:30:00	1.01	28.50	0.62
6758	10/28/2008	17:45:00	1.00	28.49	0.56
6758	10/28/2008	18:00:00	0.99	28.48	0.51
6758	10/28/2008	18:15:00	0.98	28.47	0.47
6758	10/28/2008	18:30:00	0.97	28.46	0.42
6758	10/28/2008	18:45:00	0.97	28.46	0.42
6758	10/28/2008	19:00:00	0.96	28.45	0.39

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	10/28/2008	19:15:00	0.95	28.44	0.35
6758	10/28/2008	19:30:00	0.95	28.44	0.35
6758	10/28/2008	19:45:00	0.95	28.44	0.35
6758	10/28/2008	20:00:00	0.94	28.43	0.32
6758	10/28/2008	20:15:00	0.94	28.43	0.32
6758	10/28/2008	20:30:00	0.94	28.43	0.32
6758	10/28/2008	20:45:00	0.94	28.43	0.32
6758	10/28/2008	21:00:00	0.93	28.42	0.30
6758	10/28/2008	21:15:00	0.93	28.42	0.30
6758	10/28/2008	21:30:00	0.93	28.42	0.30
6758	10/28/2008	21:45:00	0.93	28.42	0.30
6758	10/28/2008	22:00:00	0.92	28.41	0.27
6758	10/28/2008	22:15:00	0.92	28.41	0.27
6758	10/28/2008	22:30:00	0.92	28.41	0.27
6758	10/28/2008	22:45:00	0.92	28.41	0.27
6758	10/28/2008	23:00:00	0.91	28.40	0.26
6758	10/28/2008	23:15:00	0.91	28.40	0.26
6758	10/28/2008	23:30:00	0.91	28.40	0.26
6758	10/28/2008	23:45:00	0.91	28.40	0.26
6758	10/29/2008	0:00:00	0.91	28.40	0.26
6758	10/29/2008	0:15:00	0.91	28.40	0.26
6758	10/29/2008	0:30:00	0.91	28.40	0.26
6758	10/29/2008	0:45:00	0.90	28.39	0.24
6758	10/29/2008	1:00:00	0.90	28.39	0.24
6758	10/29/2008	1:15:00	0.90	28.39	0.24
6758	10/29/2008	1:30:00	0.90	28.39	0.24
6758	10/29/2008	1:45:00	0.90	28.39	0.24
6758	10/29/2008	2:00:00	0.90	28.39	0.24
6758	10/29/2008	2:15:00	0.90	28.39	0.24
6758	10/29/2008	2:30:00	0.90	28.39	0.24
6758	10/29/2008	2:45:00	0.89	28.38	0.23
6758	10/29/2008	3:00:00	0.90	28.39	0.24
6758	10/29/2008	3:15:00	0.90	28.39	0.24
6758	10/29/2008	3:30:00	0.89	28.38	0.23
6758	10/29/2008	3:45:00	0.89	28.38	0.23
6758	10/29/2008	4:00:00	0.89	28.38	0.23
6758	10/29/2008	4:15:00	0.89	28.38	0.23
6758	10/29/2008	4:30:00	0.89	28.38	0.23
6758	10/29/2008	4:45:00	0.89	28.38	0.23
6758	10/29/2008	5:00:00	0.89	28.38	0.23
6758	10/29/2008	5:15:00	0.89	28.38	0.23
6758	10/29/2008	5:30:00	0.89	28.38	0.23
6758	10/29/2008	5:45:00	0.89	28.38	0.23
6758	10/29/2008	6:00:00	0.89	28.38	0.23
6758	10/29/2008	6:15:00	0.89	28.38	0.23
6758	10/29/2008	6:30:00	0.89	28.38	0.23
6758	10/29/2008	6:45:00	0.90	28.39	0.24
6758	10/29/2008	7:00:00	0.90	28.39	0.24
6758	10/29/2008	7:15:00	0.90	28.39	0.24
6758	10/29/2008	7:30:00	0.91	28.40	0.26
6758	10/29/2008	7:45:00	0.92	28.41	0.27
6758	10/29/2008	8:00:00	0.92	28.41	0.27
6758	10/29/2008	8:15:00	0.95	28.44	0.35
6758	10/29/2008	8:30:00	0.98	28.47	0.47
6758	10/29/2008	8:45:00	1.01	28.50	0.62
6758	10/29/2008	9:00:00	1.03	28.52	0.74
6758	10/29/2008	9:15:00	1.05	28.54	0.89
6758	10/29/2008	9:30:00	1.06	28.55	0.97
6758	10/29/2008	9:45:00	1.07	28.56	1.05
6758	10/29/2008	10:00:00	1.08	28.57	1.14

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream_Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	10/29/2008	10:15:00	1.09	28.58	1.24
6758	10/29/2008	10:30:00	1.09	28.58	1.24
6758	10/29/2008	10:45:00	1.10	28.59	1.34
6758	10/29/2008	11:00:00	1.10	28.59	1.34
6758	10/29/2008	11:15:00	1.10	28.59	1.34
6758	10/29/2008	11:30:00	1.11	28.60	1.44
6758	10/29/2008	11:45:00	1.12	28.61	1.56
6758	10/29/2008	12:00:00	1.13	28.62	1.67
6758	10/29/2008	12:15:00	1.13	28.62	1.67
6758	10/29/2008	12:30:00	1.14	28.63	1.80
6758	10/29/2008	12:45:00	1.15	28.64	1.93
6758	10/29/2008	13:00:00	1.15	28.64	1.93
6758	10/29/2008	13:15:00	1.15	28.64	1.93
6758	10/29/2008	13:30:00	1.15	28.64	1.93
6758	10/29/2008	13:45:00	1.16	28.65	2.06
6758	10/29/2008	14:00:00	1.16	28.65	2.06
6758	10/29/2008	14:15:00	1.16	28.65	2.06
6758	10/29/2008	14:30:00	1.16	28.65	2.06
6758	10/29/2008	14:45:00	1.15	28.64	1.93
6758	10/29/2008	15:00:00	1.15	28.64	1.93
6758	10/29/2008	15:15:00	1.14	28.63	1.80
6758	10/29/2008	15:30:00	1.13	28.62	1.67
6758	10/29/2008	15:45:00	1.12	28.61	1.56
6758	10/29/2008	16:00:00	1.11	28.60	1.44
6758	10/29/2008	16:15:00	1.10	28.59	1.34
6758	10/29/2008	16:30:00	1.08	28.57	1.14
6758	10/29/2008	16:45:00	1.06	28.55	0.97
6758	10/29/2008	17:00:00	1.04	28.53	0.81
6758	10/29/2008	17:15:00	1.02	28.51	0.68
6758	10/29/2008	17:30:00	1.01	28.50	0.62
6758	10/29/2008	17:45:00	0.99	28.48	0.51
6758	10/29/2008	18:00:00	0.98	28.47	0.47
6758	10/29/2008	18:15:00	0.98	28.47	0.47
6758	10/29/2008	18:30:00	0.97	28.46	0.42
6758	10/29/2008	18:45:00	0.97	28.46	0.42
6758	10/29/2008	19:00:00	0.96	28.45	0.39
6758	10/29/2008	19:15:00	0.96	28.45	0.39
6758	10/29/2008	19:30:00	0.96	28.45	0.39
6758	10/29/2008	19:45:00	0.96	28.45	0.39
6758	10/29/2008	20:00:00	0.96	28.45	0.39
6758	10/29/2008	20:15:00	0.96	28.45	0.39
6758	10/29/2008	20:30:00	0.96	28.45	0.39
6758	10/29/2008	20:45:00	0.96	28.45	0.39
6758	10/29/2008	21:00:00	0.96	28.45	0.39
6758	10/29/2008	21:15:00	0.96	28.45	0.39
6758	10/29/2008	21:30:00	0.96	28.45	0.39
6758	10/29/2008	21:45:00	0.96	28.45	0.39
6758	10/29/2008	22:00:00	0.95	28.44	0.35
6758	10/29/2008	22:15:00	0.95	28.44	0.35
6758	10/29/2008	22:30:00	0.94	28.43	0.32
6758	10/29/2008	22:45:00	0.94	28.43	0.32
6758	10/29/2008	23:00:00	0.94	28.43	0.32
6758	10/29/2008	23:15:00	0.93	28.42	0.30
6758	10/29/2008	23:30:00	0.93	28.42	0.30
6758	10/29/2008	23:45:00	0.93	28.42	0.30
6758	10/30/2008	0:00:00	0.92	28.41	0.27
6758	10/30/2008	0:15:00	0.92	28.41	0.27
6758	10/30/2008	0:30:00	0.92	28.41	0.27
6758	10/30/2008	0:45:00	0.92	28.41	0.27
6758	10/30/2008	1:00:00	0.91	28.40	0.26

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	10/30/2008	1:15:00	0.91	28.40	0.26
6758	10/30/2008	1:30:00	0.91	28.40	0.26
6758	10/30/2008	1:45:00	0.91	28.40	0.26
6758	10/30/2008	2:00:00	0.90	28.39	0.24
6758	10/30/2008	2:15:00	0.90	28.39	0.24
6758	10/30/2008	2:30:00	0.90	28.39	0.24
6758	10/30/2008	2:45:00	0.90	28.39	0.24
6758	10/30/2008	3:00:00	0.90	28.39	0.24
6758	10/30/2008	3:15:00	0.90	28.39	0.24
6758	10/30/2008	3:30:00	0.90	28.39	0.24
6758	10/30/2008	3:45:00	0.90	28.39	0.24
6758	10/30/2008	4:00:00	0.90	28.39	0.24
6758	10/30/2008	4:15:00	0.90	28.39	0.24
6758	10/30/2008	4:30:00	0.90	28.39	0.24
6758	10/30/2008	4:45:00	0.90	28.39	0.24
6758	10/30/2008	5:00:00	0.90	28.39	0.24
6758	10/30/2008	5:15:00	0.90	28.39	0.24
6758	10/30/2008	5:30:00	0.90	28.39	0.24
6758	10/30/2008	5:45:00	0.90	28.39	0.24
6758	10/30/2008	6:00:00	0.90	28.39	0.24
6758	10/30/2008	6:15:00	0.90	28.39	0.24
6758	10/30/2008	6:30:00	0.90	28.39	0.24
6758	10/30/2008	6:45:00	0.91	28.40	0.26
6758	10/30/2008	7:00:00	0.91	28.40	0.26
6758	10/30/2008	7:15:00	0.91	28.40	0.26
6758	10/30/2008	7:30:00	0.92	28.41	0.27
6758	10/30/2008	7:45:00	0.93	28.42	0.30
6758	10/30/2008	8:00:00	0.94	28.43	0.32
6758	10/30/2008	8:15:00	0.96	28.45	0.39
6758	10/30/2008	8:30:00	0.98	28.47	0.47
6758	10/30/2008	8:45:00	1.00	28.49	0.56
6758	10/30/2008	9:00:00	1.01	28.50	0.62
6758	10/30/2008	9:15:00	1.01	28.50	0.62
6758	10/30/2008	9:30:00	1.02	28.51	0.68
6758	10/30/2008	9:45:00	1.04	28.53	0.81
6758	10/30/2008	10:00:00	1.05	28.54	0.89
6758	10/30/2008	10:15:00	1.07	28.56	1.05
6758	10/30/2008	10:30:00	1.08	28.57	1.14
6758	10/30/2008	10:45:00	1.09	28.58	1.24
6758	10/30/2008	11:00:00	1.09	28.58	1.24
6758	10/30/2008	11:15:00	1.09	28.58	1.24
6758	10/30/2008	11:30:00	1.09	28.58	1.24
6758	10/30/2008	11:45:00	1.10	28.59	1.34
6758	10/30/2008	12:00:00	1.11	28.60	1.44
6758	10/30/2008	12:15:00	1.12	28.61	1.56
6758	10/30/2008	12:30:00	1.13	28.62	1.67
6758	10/30/2008	12:45:00	1.13	28.62	1.67
6758	10/30/2008	13:00:00	1.14	28.63	1.80
6758	10/30/2008	13:15:00	1.13	28.62	1.67
6758	10/30/2008	13:30:00	1.13	28.62	1.67
6758	10/30/2008	13:45:00	1.12	28.61	1.56
6758	10/30/2008	14:00:00	1.12	28.61	1.56
6758	10/30/2008	14:15:00	1.11	28.60	1.44
6758	10/30/2008	14:30:00	1.10	28.59	1.34
6758	10/30/2008	14:45:00	1.10	28.59	1.34
6758	10/30/2008	15:00:00	1.08	28.57	1.14
6758	10/30/2008	15:15:00	1.07	28.56	1.05
6758	10/30/2008	15:30:00	1.07	28.56	1.05
6758	10/30/2008	15:45:00	1.07	28.56	1.05
6758	10/30/2008	16:00:00	1.06	28.55	0.97

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream_Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	10/30/2008	16:15:00	1.05	28.54	0.89
6758	10/30/2008	16:30:00	1.04	28.53	0.81
6758	10/30/2008	16:45:00	1.03	28.52	0.74
6758	10/30/2008	17:00:00	1.03	28.52	0.74
6758	10/30/2008	17:15:00	1.02	28.51	0.68
6758	10/30/2008	17:30:00	1.02	28.51	0.68
6758	10/30/2008	17:45:00	1.01	28.50	0.62
6758	10/30/2008	18:00:00	1.01	28.50	0.62
6758	10/30/2008	18:15:00	1.00	28.49	0.56
6758	10/30/2008	18:30:00	1.00	28.49	0.56
6758	10/30/2008	18:45:00	0.99	28.48	0.51
6758	10/30/2008	19:00:00	0.99	28.48	0.51
6758	10/30/2008	19:15:00	0.99	28.48	0.51
6758	10/30/2008	19:30:00	0.98	28.47	0.47
6758	10/30/2008	19:45:00	0.98	28.47	0.47
6758	10/30/2008	20:00:00	0.98	28.47	0.47
6758	10/30/2008	20:15:00	0.97	28.46	0.42
6758	10/30/2008	20:30:00	0.97	28.46	0.42
6758	10/30/2008	20:45:00	0.97	28.46	0.42
6758	10/30/2008	21:00:00	0.97	28.46	0.42
6758	10/30/2008	21:15:00	0.97	28.46	0.42
6758	10/30/2008	21:30:00	0.97	28.46	0.42
6758	10/30/2008	21:45:00	0.97	28.46	0.42
6758	10/30/2008	22:00:00	0.97	28.46	0.42
6758	10/30/2008	22:15:00	0.97	28.46	0.42
6758	10/30/2008	22:30:00	0.97	28.46	0.42
6758	10/30/2008	22:45:00	0.97	28.46	0.42
6758	10/30/2008	23:00:00	0.96	28.45	0.39
6758	10/30/2008	23:15:00	0.96	28.45	0.39
6758	10/30/2008	23:30:00	0.96	28.45	0.39
6758	10/30/2008	23:45:00	0.96	28.45	0.39
6758	10/31/2008	0:00:00	0.96	28.45	0.39
6758	10/31/2008	0:15:00	0.96	28.45	0.39
6758	10/31/2008	0:30:00	0.96	28.45	0.39
6758	10/31/2008	0:45:00	0.97	28.46	0.42
6758	10/31/2008	1:00:00	0.96	28.45	0.39
6758	10/31/2008	1:15:00	0.96	28.45	0.39
6758	10/31/2008	1:30:00	0.96	28.45	0.39
6758	10/31/2008	1:45:00	0.96	28.45	0.39
6758	10/31/2008	2:00:00	0.96	28.45	0.39
6758	10/31/2008	2:15:00	0.95	28.44	0.35
6758	10/31/2008	2:30:00	0.95	28.44	0.35
6758	10/31/2008	2:45:00	0.95	28.44	0.35
6758	10/31/2008	3:00:00	0.95	28.44	0.35
6758	10/31/2008	3:15:00	0.95	28.44	0.35
6758	10/31/2008	3:30:00	0.95	28.44	0.35
6758	10/31/2008	3:45:00	0.94	28.43	0.32
6758	10/31/2008	4:00:00	0.94	28.43	0.32
6758	10/31/2008	4:15:00	0.94	28.43	0.32
6758	10/31/2008	4:30:00	0.94	28.43	0.32
6758	10/31/2008	4:45:00	0.94	28.43	0.32
6758	10/31/2008	5:00:00	0.93	28.42	0.30
6758	10/31/2008	5:15:00	0.94	28.43	0.32
6758	10/31/2008	5:30:00	0.94	28.43	0.32
6758	10/31/2008	5:45:00	0.94	28.43	0.32
6758	10/31/2008	6:00:00	0.94	28.43	0.32
6758	10/31/2008	6:15:00	0.94	28.43	0.32
6758	10/31/2008	6:30:00	0.94	28.43	0.32
6758	10/31/2008	6:45:00	0.94	28.43	0.32
6758	10/31/2008	7:00:00	0.94	28.43	0.32

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	10/31/2008	7:15:00	0.94	28.43	0.32
6758	10/31/2008	7:30:00	0.95	28.44	0.35
6758	10/31/2008	7:45:00	0.95	28.44	0.35
6758	10/31/2008	8:00:00	0.96	28.45	0.39
6758	10/31/2008	8:15:00	0.99	28.48	0.51
6758	10/31/2008	8:30:00	1.01	28.50	0.62
6758	10/31/2008	8:45:00	1.04	28.53	0.81
6758	10/31/2008	9:00:00	1.05	28.54	0.89
6758	10/31/2008	9:15:00	1.06	28.55	0.97
6758	10/31/2008	9:30:00	1.08	28.57	1.14
6758	10/31/2008	9:45:00	1.09	28.58	1.24
6758	10/31/2008	10:00:00	1.09	28.58	1.24
6758	10/31/2008	10:15:00	1.10	28.59	1.34
6758	10/31/2008	10:30:00	1.10	28.59	1.34
6758	10/31/2008	10:45:00	1.12	28.61	1.56
6758	10/31/2008	11:00:00	1.11	28.60	1.44
6758	10/31/2008	11:15:00	1.12	28.61	1.56
6758	10/31/2008	11:30:00	1.11	28.60	1.44
6758	10/31/2008	11:45:00	1.11	28.60	1.44
6758	10/31/2008	12:00:00	1.12	28.61	1.56
6758	10/31/2008	12:15:00	1.12	28.61	1.56
6758	10/31/2008	12:30:00	1.13	28.62	1.67
6758	10/31/2008	12:45:00	1.13	28.62	1.67
6758	10/31/2008	13:00:00	1.13	28.62	1.67
6758	10/31/2008	13:15:00	1.13	28.62	1.67
6758	10/31/2008	13:30:00	1.14	28.63	1.80
6758	10/31/2008	13:45:00	1.14	28.63	1.80
6758	10/31/2008	14:00:00	1.14	28.63	1.80
6758	10/31/2008	14:15:00	1.14	28.63	1.80
6758	10/31/2008	14:30:00	1.14	28.63	1.80
6758	10/31/2008	14:45:00	1.13	28.62	1.67
6758	10/31/2008	15:00:00	1.13	28.62	1.67
6758	10/31/2008	15:15:00	1.12	28.61	1.56
6758	10/31/2008	15:30:00	1.10	28.59	1.34
6758	10/31/2008	15:45:00	1.09	28.58	1.24
6758	10/31/2008	16:00:00	1.08	28.57	1.14
6758	10/31/2008	16:15:00	1.07	28.56	1.05
6758	10/31/2008	16:30:00	1.06	28.55	0.97
6758	10/31/2008	16:45:00	1.05	28.54	0.89
6758	10/31/2008	17:00:00	1.04	28.53	0.81
6758	10/31/2008	17:15:00	1.03	28.52	0.74
6758	10/31/2008	17:30:00	1.02	28.51	0.68
6758	10/31/2008	17:45:00	1.01	28.50	0.62
6758	10/31/2008	18:00:00	1.01	28.50	0.62
6758	10/31/2008	18:15:00	1.01	28.50	0.62
6758	10/31/2008	18:30:00	1.01	28.50	0.62
6758	10/31/2008	18:45:00	1.00	28.49	0.56
6758	10/31/2008	19:00:00	1.00	28.49	0.56
6758	10/31/2008	19:15:00	1.00	28.49	0.56
6758	10/31/2008	19:30:00	1.00	28.49	0.56
6758	10/31/2008	19:45:00	0.99	28.48	0.51
6758	10/31/2008	20:00:00	0.99	28.48	0.51
6758	10/31/2008	20:15:00	0.99	28.48	0.51
6758	10/31/2008	20:30:00	0.99	28.48	0.51
6758	10/31/2008	20:45:00	0.98	28.47	0.47
6758	10/31/2008	21:00:00	0.98	28.47	0.47
6758	10/31/2008	21:15:00	0.97	28.46	0.42
6758	10/31/2008	21:30:00	0.97	28.46	0.42
6758	10/31/2008	21:45:00	0.96	28.45	0.39
6758	10/31/2008	22:00:00	0.96	28.45	0.39

Table A-1: Agua Hedionda Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream_Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6758	10/31/2008	22:15:00	0.96	28.45	0.39
6758	10/31/2008	22:30:00	0.95	28.44	0.35
6758	10/31/2008	22:45:00	0.95	28.44	0.35
6758	10/31/2008	23:00:00	0.95	28.44	0.35
6758	10/31/2008	23:15:00	0.95	28.44	0.35
6758	10/31/2008	23:30:00	0.95	28.44	0.35
6758	10/31/2008	23:45:00	0.94	28.43	0.32

Appendix A-2
Buena Vista
Continuous Hydrology Data

Table A-2: Buena Vista Continuous Hydrology Data - Rainfall				
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>ALERT</i> <i>Rainfall</i>	<i>Unit</i>
6760	10/1/2007	1:05 AM	5	millimeters
6760	10/1/2007	1:05 PM	5	millimeters
6760	10/2/2007	1:05 AM	5	millimeters
6760	10/2/2007	1:05 PM	5	millimeters
6760	10/3/2007	1:05 AM	5	millimeters
6760	10/3/2007	1:05 PM	5	millimeters
6760	10/4/2007	1:05 AM	5	millimeters
6760	10/4/2007	1:05 PM	5	millimeters
6760	10/5/2007	1:05 AM	5	millimeters
6760	10/5/2007	1:05 PM	5	millimeters
6760	10/6/2007	1:05 AM	5	millimeters
6760	10/6/2007	1:05 PM	5	millimeters
6760	10/7/2007	1:05 AM	5	millimeters
6760	10/7/2007	1:05 PM	5	millimeters
6760	10/8/2007	1:05 AM	5	millimeters
6760	10/8/2007	1:05 PM	5	millimeters
6760	10/9/2007	1:05 AM	5	millimeters
6760	10/9/2007	1:05 PM	5	millimeters
6760	10/10/2007	1:05 AM	5	millimeters
6760	10/10/2007	1:05 PM	5	millimeters
6760	10/11/2007	1:05 AM	5	millimeters
6760	10/11/2007	1:05 PM	5	millimeters
6760	10/12/2007	1:05 AM	5	millimeters
6760	10/12/2007	1:05 PM	5	millimeters
6760	10/13/2007	1:05 AM	5	millimeters
6760	10/13/2007	4:37 AM	6	millimeters
6760	10/13/2007	5:37 AM	7	millimeters
6760	10/13/2007	6:30 AM	8	millimeters
6760	10/13/2007	9:22 AM	9	millimeters
6760	10/13/2007	1:05 PM	9	millimeters
6760	10/14/2007	1:05 AM	9	millimeters
6760	10/14/2007	1:05 PM	9	millimeters
6760	10/15/2007	1:05 AM	9	millimeters
6760	10/15/2007	1:05 PM	9	millimeters
6760	10/16/2007	1:05 AM	9	millimeters
6760	10/16/2007	1:05 PM	9	millimeters
6760	10/17/2007	1:05 AM	9	millimeters
6760	10/17/2007	1:05 PM	9	millimeters
6760	10/18/2007	1:05 AM	9	millimeters
6760	10/18/2007	1:05 PM	9	millimeters
6760	10/19/2007	1:05 AM	9	millimeters
6760	10/19/2007	1:05 PM	9	millimeters
6760	10/20/2007	1:05 AM	9	millimeters
6760	10/20/2007	1:05 PM	9	millimeters
6760	10/21/2007	1:05 AM	9	millimeters
6760	10/21/2007	1:05 PM	9	millimeters
6760	10/22/2007	1:05 AM	9	millimeters
6760	10/22/2007	1:05 PM	9	millimeters

Table A-2: Buena Vista Continuous Hydrology Data - Rainfall				
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>ALERT</i> <i>Rainfall</i>	<i>Unit</i>
6760	10/23/2007	1:05 AM	9	millimeters
6760	10/23/2007	1:05 PM	9	millimeters
6760	10/24/2007	1:05 AM	9	millimeters
6760	10/24/2007	1:05 PM	9	millimeters
6760	10/25/2007	1:05 AM	9	millimeters
6760	10/25/2007	1:05 PM	9	millimeters
6760	10/26/2007	1:05 AM	9	millimeters
6760	10/26/2007	1:05 PM	9	millimeters
6760	10/27/2007	1:05 AM	9	millimeters
6760	10/27/2007	1:05 PM	9	millimeters
6760	10/28/2007	1:05 AM	9	millimeters
6760	10/28/2007	1:05 PM	9	millimeters
6760	10/29/2007	1:05 AM	9	millimeters
6760	10/29/2007	1:05 PM	9	millimeters
6760	10/30/2007	1:05 AM	9	millimeters
6760	10/30/2007	1:05 PM	9	millimeters
6760	10/31/2007	1:05 AM	9	millimeters
6760	10/31/2007	1:05 PM	9	millimeters
6760	11/1/2007	1:05 AM	9	millimeters
6760	11/1/2007	1:05 PM	9	millimeters
6760	11/2/2007	1:05 AM	9	millimeters
6760	11/2/2007	1:05 PM	9	millimeters
6760	11/3/2007	1:05 AM	9	millimeters
6760	11/3/2007	1:05 PM	9	millimeters
6760	11/4/2007	1:05 AM	9	millimeters
6760	11/4/2007	12:05 PM	9	millimeters
6760	11/5/2007	12:05 AM	9	millimeters
6760	11/5/2007	12:05 PM	9	millimeters
6760	11/5/2007	1:46 PM	9	millimeters
6760	11/6/2007	12:05 AM	9	millimeters
6760	11/6/2007	12:05 PM	9	millimeters
6760	11/7/2007	12:05 AM	9	millimeters
6760	11/7/2007	12:05 PM	9	millimeters
6760	11/8/2007	12:05 AM	9	millimeters
6760	11/8/2007	12:05 PM	9	millimeters
6760	11/9/2007	12:05 AM	9	millimeters
6760	11/9/2007	12:05 PM	9	millimeters
6760	11/10/2007	12:05 AM	9	millimeters
6760	11/10/2007	12:05 PM	9	millimeters
6760	11/11/2007	12:05 AM	9	millimeters
6760	11/11/2007	12:05 PM	9	millimeters
6760	11/12/2007	12:05 AM	9	millimeters
6760	11/12/2007	12:05 PM	9	millimeters
6760	11/13/2007	12:05 AM	9	millimeters
6760	11/13/2007	12:05 PM	9	millimeters
6760	11/14/2007	12:05 AM	9	millimeters
6760	11/14/2007	12:05 PM	9	millimeters
6760	11/15/2007	12:05 AM	9	millimeters

Table A-2: Buena Vista Continuous Hydrology Data - Rainfall				
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>ALERT</i> <i>Rainfall</i>	<i>Unit</i>
6760	11/15/2007	12:05 PM	9	millimeters
6760	11/16/2007	12:05 AM	9	millimeters
6760	11/16/2007	12:05 PM	9	millimeters
6760	11/17/2007	12:05 AM	9	millimeters
6760	11/17/2007	12:05 PM	9	millimeters
6760	11/18/2007	12:05 AM	9	millimeters
6760	11/18/2007	12:05 PM	9	millimeters
6760	11/19/2007	12:05 AM	9	millimeters
6760	11/19/2007	12:05 PM	9	millimeters
6760	11/20/2007	12:05 AM	9	millimeters
6760	11/20/2007	12:05 PM	9	millimeters
6760	11/21/2007	12:05 AM	9	millimeters
6760	11/21/2007	12:05 PM	9	millimeters
6760	11/22/2007	12:05 AM	9	millimeters
6760	11/22/2007	12:05 PM	9	millimeters
6760	11/23/2007	12:05 AM	9	millimeters
6760	11/23/2007	12:05 PM	9	millimeters
6760	11/24/2007	12:05 AM	9	millimeters
6760	11/24/2007	12:05 PM	9	millimeters
6760	11/25/2007	12:05 AM	9	millimeters
6760	11/25/2007	12:05 PM	9	millimeters
6760	11/26/2007	12:05 AM	9	millimeters
6760	11/26/2007	12:05 PM	9	millimeters
6760	11/27/2007	12:05 AM	9	millimeters
6760	11/27/2007	12:05 PM	9	millimeters
6760	11/28/2007	12:05 AM	9	millimeters
6760	11/28/2007	12:05 PM	9	millimeters
6760	11/29/2007	12:05 AM	9	millimeters
6760	11/29/2007	12:05 PM	9	millimeters
6760	11/30/2007	12:05 AM	9	millimeters
6760	11/30/2007	5:07 AM	10	millimeters
6760	11/30/2007	5:17 AM	11	millimeters
6760	11/30/2007	5:58 AM	12	millimeters
6760	11/30/2007	6:05 AM	13	millimeters
6760	11/30/2007	6:27 AM	14	millimeters
6760	11/30/2007	7:10 AM	15	millimeters
6760	11/30/2007	7:22 AM	16	millimeters
6760	11/30/2007	7:36 AM	17	millimeters
6760	11/30/2007	7:40 AM	18	millimeters
6760	11/30/2007	7:41 AM	19	millimeters
6760	11/30/2007	7:44 AM	20	millimeters
6760	11/30/2007	7:52 AM	21	millimeters
6760	11/30/2007	8:09 AM	22	millimeters
6760	11/30/2007	8:13 AM	23	millimeters
6760	11/30/2007	8:17 AM	24	millimeters
6760	11/30/2007	8:20 AM	25	millimeters
6760	11/30/2007	8:36 AM	26	millimeters
6760	11/30/2007	8:50 AM	27	millimeters

Table A-2: Buena Vista Continuous Hydrology Data - Rainfall				
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>ALERT</i> <i>Rainfall</i>	<i>Unit</i>
6760	11/30/2007	9:43 AM	28	millimeters
6760	11/30/2007	9:58 AM	29	millimeters
6760	11/30/2007	10:00 AM	30	millimeters
6760	11/30/2007	10:02 AM	31	millimeters
6760	11/30/2007	10:05 AM	32	millimeters
6760	11/30/2007	10:08 AM	33	millimeters
6760	11/30/2007	10:12 AM	34	millimeters
6760	11/30/2007	10:20 AM	35	millimeters
6760	11/30/2007	10:40 AM	36	millimeters
6760	11/30/2007	11:25 AM	37	millimeters
6760	11/30/2007	12:05 PM	37	millimeters
6760	11/30/2007	12:39 PM	38	millimeters
6760	11/30/2007	12:55 PM	39	millimeters
6760	11/30/2007	12:58 PM	40	millimeters
6760	11/30/2007	1:05 PM	41	millimeters
6760	11/30/2007	1:16 PM	42	millimeters
6760	11/30/2007	1:21 PM	43	millimeters
6760	11/30/2007	1:33 PM	44	millimeters
6760	11/30/2007	1:43 PM	45	millimeters
6760	11/30/2007	1:51 PM	46	millimeters
6760	11/30/2007	1:59 PM	47	millimeters
6760	11/30/2007	2:04 PM	48	millimeters
6760	11/30/2007	2:07 PM	49	millimeters
6760	11/30/2007	2:12 PM	50	millimeters
6760	11/30/2007	2:17 PM	51	millimeters
6760	11/30/2007	2:19 PM	52	millimeters
6760	11/30/2007	2:21 PM	53	millimeters
6760	11/30/2007	2:22 PM	54	millimeters
6760	11/30/2007	2:24 PM	55	millimeters
6760	11/30/2007	2:27 PM	56	millimeters
6760	11/30/2007	2:30 PM	57	millimeters
6760	11/30/2007	2:46 PM	58	millimeters
6760	11/30/2007	4:53 PM	59	millimeters
6760	11/30/2007	6:11 PM	60	millimeters
6760	11/30/2007	7:00 PM	61	millimeters
6760	11/30/2007	7:19 PM	62	millimeters
6760	11/30/2007	7:33 PM	63	millimeters
6760	11/30/2007	7:37 PM	64	millimeters
6760	11/30/2007	7:40 PM	65	millimeters
6760	11/30/2007	7:44 PM	66	millimeters
6760	11/30/2007	7:46 PM	67	millimeters
6760	11/30/2007	7:51 PM	68	millimeters
6760	11/30/2007	8:14 PM	69	millimeters
6760	11/30/2007	8:24 PM	70	millimeters
6760	11/30/2007	9:13 PM	71	millimeters
6760	11/30/2007	9:24 PM	72	millimeters
6760	11/30/2007	9:52 PM	73	millimeters
6760	11/30/2007	11:56 PM	74	millimeters

Table A-2: Buena Vista Continuous Hydrology Data - Rainfall				
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>ALERT</i> <i>Rainfall</i>	<i>Unit</i>
6760	12/1/2007	12:05 AM	74	millimeters
6760	12/1/2007	12:05 PM	74	millimeters
6760	12/2/2007	12:05 AM	74	millimeters
6760	12/2/2007	12:05 PM	74	millimeters
6760	12/3/2007	12:05 AM	74	millimeters
6760	12/3/2007	12:05 PM	74	millimeters
6760	12/4/2007	12:05 AM	74	millimeters
6760	12/4/2007	12:05 PM	74	millimeters
6760	12/5/2007	12:05 AM	74	millimeters
6760	12/5/2007	12:05 PM	74	millimeters
6760	12/6/2007	12:05 AM	74	millimeters
6760	12/6/2007	12:05 PM	74	millimeters
6760	12/7/2007	12:05 AM	74	millimeters
6760	12/7/2007	1:41 AM	75	millimeters
6760	12/7/2007	3:35 AM	76	millimeters
6760	12/7/2007	4:12 AM	77	millimeters
6760	12/7/2007	4:51 AM	78	millimeters
6760	12/7/2007	5:08 AM	79	millimeters
6760	12/7/2007	5:41 AM	80	millimeters
6760	12/7/2007	6:07 AM	81	millimeters
6760	12/7/2007	6:44 AM	82	millimeters
6760	12/7/2007	7:22 AM	83	millimeters
6760	12/7/2007	7:29 AM	84	millimeters
6760	12/7/2007	12:05 PM	84	millimeters
6760	12/7/2007	11:38 PM	85	millimeters
6760	12/8/2007	12:05 AM	85	millimeters
6760	12/8/2007	2:10 AM	86	millimeters
6760	12/8/2007	2:27 AM	87	millimeters
6760	12/8/2007	12:05 PM	87	millimeters
6760	12/8/2007	10:41 PM	88	millimeters
6760	12/8/2007	10:53 PM	89	millimeters
6760	12/8/2007	11:14 PM	90	millimeters
6760	12/9/2007	12:05 AM	90	millimeters
6760	12/9/2007	12:05 PM	90	millimeters
6760	12/10/2007	12:05 AM	90	millimeters
6760	12/10/2007	12:05 PM	90	millimeters
6760	12/11/2007	12:05 AM	90	millimeters
6760	12/11/2007	12:05 PM	90	millimeters
6760	12/12/2007	12:05 AM	90	millimeters
6760	12/12/2007	12:05 PM	90	millimeters
6760	12/13/2007	12:05 AM	90	millimeters
6760	12/13/2007	12:05 PM	90	millimeters
6760	12/14/2007	12:05 AM	90	millimeters
6760	12/14/2007	12:05 PM	90	millimeters
6760	12/15/2007	12:05 AM	90	millimeters
6760	12/15/2007	12:05 PM	90	millimeters
6760	12/16/2007	12:05 AM	90	millimeters
6760	12/16/2007	12:05 PM	90	millimeters

Table A-2: Buena Vista Continuous Hydrology Data - Rainfall				
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>ALERT</i> <i>Rainfall</i>	<i>Unit</i>
6760	12/17/2007	12:05 AM	90	millimeters
6760	12/17/2007	12:05 PM	90	millimeters
6760	12/18/2007	12:05 AM	90	millimeters
6760	12/18/2007	12:05 PM	90	millimeters
6760	12/18/2007	8:57 PM	91	millimeters
6760	12/18/2007	9:05 PM	92	millimeters
6760	12/18/2007	9:38 PM	93	millimeters
6760	12/18/2007	9:56 PM	94	millimeters
6760	12/18/2007	10:00 PM	95	millimeters
6760	12/18/2007	10:09 PM	96	millimeters
6760	12/18/2007	10:22 PM	97	millimeters
6760	12/18/2007	10:41 PM	98	millimeters
6760	12/18/2007	11:05 PM	99	millimeters
6760	12/18/2007	11:15 PM	100	millimeters
6760	12/19/2007	12:05 AM	100	millimeters
6760	12/19/2007	12:57 AM	101	millimeters
6760	12/19/2007	1:34 AM	102	millimeters
6760	12/19/2007	3:35 AM	103	millimeters
6760	12/19/2007	4:22 AM	104	millimeters
6760	12/19/2007	4:53 AM	105	millimeters
6760	12/19/2007	7:37 AM	106	millimeters
6760	12/19/2007	8:43 AM	107	millimeters
6760	12/19/2007	12:05 PM	107	millimeters
6760	12/20/2007	12:05 AM	107	millimeters
6760	12/20/2007	12:05 PM	107	millimeters
6760	12/21/2007	12:05 AM	107	millimeters
6760	12/21/2007	12:05 PM	107	millimeters
6760	12/22/2007	12:05 AM	107	millimeters
6760	12/22/2007	12:05 PM	107	millimeters
6760	12/23/2007	12:05 AM	107	millimeters
6760	12/23/2007	12:05 PM	107	millimeters
6760	12/24/2007	12:05 AM	107	millimeters
6760	12/24/2007	12:05 PM	107	millimeters
6760	12/25/2007	12:05 AM	107	millimeters
6760	12/25/2007	12:05 PM	107	millimeters
6760	12/26/2007	12:05 AM	107	millimeters
6760	12/26/2007	12:05 PM	107	millimeters
6760	12/27/2007	12:05 AM	107	millimeters
6760	12/27/2007	12:05 PM	107	millimeters
6760	12/28/2007	12:05 AM	107	millimeters
6760	12/28/2007	12:05 PM	107	millimeters
6760	12/29/2007	12:05 AM	107	millimeters
6760	12/29/2007	12:05 PM	107	millimeters
6760	12/30/2007	12:05 AM	107	millimeters
6760	12/30/2007	12:05 PM	107	millimeters
6760	12/31/2007	12:05 AM	107	millimeters
6760	12/31/2007	12:05 PM	107	millimeters
6760	1/1/2008	0:05	107	millimeters

Table A-2: Buena Vista Continuous Hydrology Data - Rainfall				
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>ALERT</i> <i>Rainfall</i>	<i>Unit</i>
6760	1/1/2008	12:05	107	millimeters
6760	1/2/2008	0:05	107	millimeters
6760	1/2/2008	12:05	107	millimeters
6760	1/3/2008	0:05	107	millimeters
6760	1/3/2008	12:05	107	millimeters
6760	1/4/2008	0:05	107	millimeters
6760	1/4/2008	12:05	107	millimeters
6760	1/5/2008	0:05	107	millimeters
6760	1/5/2008	0:34	108	millimeters
6760	1/5/2008	1:32	109	millimeters
6760	1/5/2008	2:23	110	millimeters
6760	1/5/2008	2:38	111	millimeters
6760	1/5/2008	2:49	112	millimeters
6760	1/5/2008	3:07	113	millimeters
6760	1/5/2008	3:29	114	millimeters
6760	1/5/2008	3:47	115	millimeters
6760	1/5/2008	4:06	116	millimeters
6760	1/5/2008	4:28	117	millimeters
6760	1/5/2008	4:45	118	millimeters
6760	1/5/2008	5:10	119	millimeters
6760	1/5/2008	5:26	120	millimeters
6760	1/5/2008	5:39	121	millimeters
6760	1/5/2008	5:56	122	millimeters
6760	1/5/2008	6:14	123	millimeters
6760	1/5/2008	6:30	124	millimeters
6760	1/5/2008	6:33	125	millimeters
6760	1/5/2008	6:47	126	millimeters
6760	1/5/2008	7:44	127	millimeters
6760	1/5/2008	9:32	128	millimeters
6760	1/5/2008	10:01	129	millimeters
6760	1/5/2008	12:05	129	millimeters
6760	1/5/2008	14:41	130	millimeters
6760	1/5/2008	15:13	131	millimeters
6760	1/6/2008	0:05	131	millimeters
6760	1/6/2008	2:13	132	millimeters
6760	1/6/2008	2:52	133	millimeters
6760	1/6/2008	3:14	134	millimeters
6760	1/6/2008	12:05	134	millimeters
6760	1/6/2008	13:49	135	millimeters
6760	1/6/2008	17:19	136	millimeters
6760	1/6/2008	20:37	137	millimeters
6760	1/6/2008	21:43	138	millimeters
6760	1/6/2008	21:50	139	millimeters
6760	1/6/2008	21:59	140	millimeters
6760	1/6/2008	22:06	141	millimeters
6760	1/6/2008	22:12	142	millimeters
6760	1/6/2008	22:14	143	millimeters
6760	1/6/2008	22:18	144	millimeters

Table A-2: Buena Vista Continuous Hydrology Data - Rainfall				
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>ALERT</i> <i>Rainfall</i>	<i>Unit</i>
6760	1/6/2008	22:21	145	millimeters
6760	1/6/2008	22:24	146	millimeters
6760	1/6/2008	22:26	147	millimeters
6760	1/6/2008	22:28	148	millimeters
6760	1/6/2008	22:31	149	millimeters
6760	1/6/2008	22:34	150	millimeters
6760	1/6/2008	22:36	151	millimeters
6760	1/6/2008	22:39	152	millimeters
6760	1/6/2008	22:41	153	millimeters
6760	1/6/2008	22:44	154	millimeters
6760	1/6/2008	22:45	155	millimeters
6760	1/6/2008	22:48	156	millimeters
6760	1/6/2008	22:50	157	millimeters
6760	1/6/2008	23:02	158	millimeters
6760	1/6/2008	23:22	159	millimeters
6760	1/6/2008	23:47	160	millimeters
6760	1/6/2008	23:59	161	millimeters
6760	1/7/2008	0:05	161	millimeters
6760	1/7/2008	2:24	162	millimeters
6760	1/7/2008	2:29	163	millimeters
6760	1/7/2008	3:18	164	millimeters
6760	1/7/2008	4:48	165	millimeters
6760	1/7/2008	5:18	166	millimeters
6760	1/7/2008	12:05	166	millimeters
6760	1/8/2008	0:05	166	millimeters
6760	1/8/2008	12:05	166	millimeters
6760	1/9/2008	0:05	166	millimeters
6760	1/9/2008	12:05	166	millimeters
6760	1/10/2008	0:05	166	millimeters
6760	1/10/2008	12:05	166	millimeters
6760	1/11/2008	0:05	166	millimeters
6760	1/11/2008	12:05	166	millimeters
6760	1/12/2008	0:05	166	millimeters
6760	1/12/2008	12:05	166	millimeters
6760	1/13/2008	0:05	166	millimeters
6760	1/13/2008	12:05	166	millimeters
6760	1/14/2008	0:05	166	millimeters
6760	1/14/2008	12:05	166	millimeters
6760	1/15/2008	0:05	166	millimeters
6760	1/15/2008	12:05	166	millimeters
6760	1/16/2008	0:05	166	millimeters
6760	1/16/2008	12:05	166	millimeters
6760	1/17/2008	0:05	166	millimeters
6760	1/17/2008	12:05	166	millimeters
6760	1/18/2008	0:05	166	millimeters
6760	1/18/2008	12:05	166	millimeters
6760	1/19/2008	0:05	166	millimeters
6760	1/19/2008	12:05	166	millimeters

Table A-2: Buena Vista Continuous Hydrology Data - Rainfall				
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>ALERT</i> <i>Rainfall</i>	<i>Unit</i>
6760	1/20/2008	0:05	166	millimeters
6760	1/20/2008	12:05	166	millimeters
6760	1/21/2008	0:05	166	millimeters
6760	1/21/2008	12:05	166	millimeters
6760	1/22/2008	0:05	166	millimeters
6760	1/22/2008	8:03	167	millimeters
6760	1/22/2008	12:05	167	millimeters
6760	1/23/2008	0:05	167	millimeters
6760	1/23/2008	12:05	167	millimeters
6760	1/23/2008	18:13	168	millimeters
6760	1/23/2008	18:36	169	millimeters
6760	1/23/2008	19:45	170	millimeters
6760	1/23/2008	19:53	171	millimeters
6760	1/23/2008	20:09	172	millimeters
6760	1/23/2008	20:18	173	millimeters
6760	1/23/2008	20:26	174	millimeters
6760	1/23/2008	20:30	175	millimeters
6760	1/23/2008	22:32	176	millimeters
6760	1/24/2008	0:05	176	millimeters
6760	1/24/2008	10:05	177	millimeters
6760	1/24/2008	12:05	177	millimeters
6760	1/25/2008	0:05	177	millimeters
6760	1/25/2008	12:05	177	millimeters
6760	1/26/2008	0:05	177	millimeters
6760	1/26/2008	12:05	177	millimeters
6760	1/26/2008	21:04	178	millimeters
6760	1/26/2008	21:34	179	millimeters
6760	1/26/2008	21:58	180	millimeters
6760	1/26/2008	22:32	181	millimeters
6760	1/26/2008	23:17	182	millimeters
6760	1/26/2008	23:26	183	millimeters
6760	1/26/2008	23:38	184	millimeters
6760	1/26/2008	23:54	185	millimeters
6760	1/27/2008	0:05	185	millimeters
6760	1/27/2008	1:13	186	millimeters
6760	1/27/2008	1:25	187	millimeters
6760	1/27/2008	1:51	188	millimeters
6760	1/27/2008	2:25	189	millimeters
6760	1/27/2008	5:14	190	millimeters
6760	1/27/2008	5:26	191	millimeters
6760	1/27/2008	12:05	191	millimeters
6760	1/27/2008	15:14	192	millimeters
6760	1/27/2008	15:16	193	millimeters
6760	1/27/2008	15:31	194	millimeters
6760	1/27/2008	15:33	195	millimeters
6760	1/27/2008	15:45	196	millimeters
6760	1/27/2008	18:28	197	millimeters
6760	1/27/2008	18:48	198	millimeters

Table A-2: Buena Vista Continuous Hydrology Data - Rainfall				
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>ALERT Rainfall</i>	<i>Unit</i>
6760	1/27/2008	19:04	199	millimeters
6760	1/27/2008	19:05	200	millimeters
6760	1/27/2008	19:07	201	millimeters
6760	1/27/2008	19:09	202	millimeters
6760	1/27/2008	19:10	203	millimeters
6760	1/27/2008	19:13	204	millimeters
6760	1/27/2008	19:20	205	millimeters
6760	1/27/2008	19:26	206	millimeters
6760	1/27/2008	19:28	207	millimeters
6760	1/27/2008	19:29	208	millimeters
6760	1/27/2008	19:36	209	millimeters
6760	1/27/2008	19:38	210	millimeters
6760	1/27/2008	19:54	211	millimeters
6760	1/28/2008	0:05	211	millimeters
6760	1/28/2008	12:05	211	millimeters
6760	1/29/2008	0:05	211	millimeters
6760	1/29/2008	12:05	211	millimeters
6760	1/30/2008	0:05	211	millimeters
6760	1/30/2008	12:05	211	millimeters
6760	1/31/2008	0:05	211	millimeters
6760	1/31/2008	12:05	211	millimeters
6760	2/1/2008	0:05	211	millimeters
6760	2/1/2008	12:05	211	millimeters
6760	2/2/2008	0:05	211	millimeters
6760	2/2/2008	12:05	211	millimeters
6760	2/3/2008	0:05	211	millimeters
6760	2/3/2008	4:44	212	millimeters
6760	2/3/2008	5:49	213	millimeters
6760	2/3/2008	7:21	214	millimeters
6760	2/3/2008	8:00	215	millimeters
6760	2/3/2008	8:14	216	millimeters
6760	2/3/2008	8:43	217	millimeters
6760	2/3/2008	9:20	218	millimeters
6760	2/3/2008	9:54	219	millimeters
6760	2/3/2008	10:57	220	millimeters
6760	2/3/2008	12:05	220	millimeters
6760	2/3/2008	16:54	221	millimeters
6760	2/4/2008	0:05	221	millimeters
6760	2/4/2008	2:58	222	millimeters
6760	2/4/2008	12:05	222	millimeters
6760	2/5/2008	0:05	222	millimeters
6760	2/5/2008	12:05	222	millimeters
6760	2/6/2008	0:05	222	millimeters
6760	2/6/2008	12:05	222	millimeters
6760	2/7/2008	0:05	222	millimeters
6760	2/7/2008	12:05	222	millimeters
6760	2/8/2008	0:05	222	millimeters
6760	2/8/2008	12:05	222	millimeters

Table A-2: Buena Vista Continuous Hydrology Data - Rainfall				
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>ALERT</i> <i>Rainfall</i>	<i>Unit</i>
6760	2/9/2008	0:05	222	millimeters
6760	2/9/2008	12:05	222	millimeters
6760	2/10/2008	0:05	222	millimeters
6760	2/10/2008	12:05	222	millimeters
6760	2/11/2008	0:05	222	millimeters
6760	2/11/2008	12:05	222	millimeters
6760	2/12/2008	0:05	222	millimeters
6760	2/12/2008	12:05	222	millimeters
6760	2/13/2008	0:05	222	millimeters
6760	2/13/2008	12:05	222	millimeters
6760	2/14/2008	0:05	222	millimeters
6760	2/14/2008	8:35	223	millimeters
6760	2/14/2008	10:57	224	millimeters
6760	2/14/2008	11:32	225	millimeters
6760	2/14/2008	12:05	225	millimeters
6760	2/14/2008	12:21	226	millimeters
6760	2/14/2008	13:19	227	millimeters
6760	2/14/2008	13:33	228	millimeters
6760	2/14/2008	14:03	229	millimeters
6760	2/14/2008	14:23	230	millimeters
6760	2/15/2008	0:05	230	millimeters
6760	2/15/2008	12:05	230	millimeters
6760	2/16/2008	0:05	230	millimeters
6760	2/16/2008	12:05	230	millimeters
6760	2/17/2008	0:05	230	millimeters
6760	2/17/2008	12:05	230	millimeters
6760	2/18/2008	0:05	230	millimeters
6760	2/18/2008	12:05	230	millimeters
6760	2/19/2008	0:05	230	millimeters
6760	2/19/2008	12:05	230	millimeters
6760	2/20/2008	0:05	230	millimeters
6760	2/20/2008	8:19	231	millimeters
6760	2/20/2008	8:32	232	millimeters
6760	2/20/2008	8:53	233	millimeters
6760	2/20/2008	9:36	234	millimeters
6760	2/20/2008	10:18	235	millimeters
6760	2/20/2008	11:36	236	millimeters
6760	2/20/2008	12:05	236	millimeters
6760	2/20/2008	13:29	237	millimeters
6760	2/21/2008	0:05	237	millimeters
6760	2/21/2008	12:05	237	millimeters
6760	2/22/2008	0:05	237	millimeters
6760	2/22/2008	1:33	238	millimeters
6760	2/22/2008	1:44	239	millimeters
6760	2/22/2008	1:50	240	millimeters
6760	2/22/2008	1:55	241	millimeters
6760	2/22/2008	2:04	242	millimeters
6760	2/22/2008	2:12	243	millimeters

Table A-2: Buena Vista Continuous Hydrology Data - Rainfall				
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>ALERT</i> <i>Rainfall</i>	<i>Unit</i>
6760	2/22/2008	2:20	244	millimeters
6760	2/22/2008	2:27	245	millimeters
6760	2/22/2008	2:39	246	millimeters
6760	2/22/2008	2:46	247	millimeters
6760	2/22/2008	2:54	248	millimeters
6760	2/22/2008	3:01	249	millimeters
6760	2/22/2008	3:07	250	millimeters
6760	2/22/2008	3:15	251	millimeters
6760	2/22/2008	3:23	252	millimeters
6760	2/22/2008	3:32	253	millimeters
6760	2/22/2008	3:37	254	millimeters
6760	2/22/2008	3:45	255	millimeters
6760	2/22/2008	4:00	256	millimeters
6760	2/22/2008	4:09	257	millimeters
6760	2/22/2008	4:14	258	millimeters
6760	2/22/2008	4:18	259	millimeters
6760	2/22/2008	4:29	260	millimeters
6760	2/22/2008	4:36	261	millimeters
6760	2/22/2008	4:44	262	millimeters
6760	2/22/2008	4:50	263	millimeters
6760	2/22/2008	4:53	264	millimeters
6760	2/22/2008	4:59	265	millimeters
6760	2/22/2008	5:06	266	millimeters
6760	2/22/2008	5:12	267	millimeters
6760	2/22/2008	5:16	268	millimeters
6760	2/22/2008	5:21	269	millimeters
6760	2/22/2008	5:26	270	millimeters
6760	2/22/2008	5:31	271	millimeters
6760	2/22/2008	5:38	272	millimeters
6760	2/22/2008	5:42	273	millimeters
6760	2/22/2008	5:48	274	millimeters
6760	2/22/2008	5:58	275	millimeters
6760	2/22/2008	6:07	276	millimeters
6760	2/22/2008	6:14	277	millimeters
6760	2/22/2008	6:20	278	millimeters
6760	2/22/2008	6:28	279	millimeters
6760	2/22/2008	6:36	280	millimeters
6760	2/22/2008	6:43	281	millimeters
6760	2/22/2008	6:55	282	millimeters
6760	2/22/2008	7:16	283	millimeters
6760	2/22/2008	7:39	284	millimeters
6760	2/22/2008	8:34	285	millimeters
6760	2/22/2008	10:55	286	millimeters
6760	2/22/2008	12:05	286	millimeters
6760	2/22/2008	12:40	287	millimeters
6760	2/23/2008	0:05	287	millimeters
6760	2/23/2008	12:05	287	millimeters
6760	2/24/2008	0:05	287	millimeters

Table A-2: Buena Vista Continuous Hydrology Data - Rainfall				
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>ALERT</i> <i>Rainfall</i>	<i>Unit</i>
6760	2/24/2008	5:55	288	millimeters
6760	2/24/2008	6:10	289	millimeters
6760	2/24/2008	6:34	290	millimeters
6760	2/24/2008	7:41	291	millimeters
6760	2/24/2008	8:07	292	millimeters
6760	2/24/2008	8:31	293	millimeters
6760	2/24/2008	8:45	294	millimeters
6760	2/24/2008	9:40	295	millimeters
6760	2/24/2008	12:05	295	millimeters
6760	2/24/2008	13:06	296	millimeters
6760	2/25/2008	0:05	296	millimeters
6760	2/25/2008	12:05	296	millimeters
6760	2/26/2008	0:05	296	millimeters
6760	2/26/2008	12:05	296	millimeters
6760	2/27/2008	0:05	296	millimeters
6760	2/27/2008	12:05	296	millimeters
6760	2/28/2008	0:05	296	millimeters
6760	2/28/2008	12:05	296	millimeters
6760	2/29/2008	0:05	296	millimeters
6760	2/29/2008	12:05	296	millimeters
6760	3/1/2008	0:05	296	millimeters
6760	3/1/2008	12:05	296	millimeters
6760	3/2/2008	0:05	296	millimeters
6760	3/2/2008	12:05	296	millimeters
6760	3/3/2008	0:05	296	millimeters
6760	3/3/2008	12:05	296	millimeters
6760	3/4/2008	0:05	296	millimeters
6760	3/4/2008	12:05	296	millimeters
6760	3/5/2008	0:05	296	millimeters
6760	3/5/2008	12:05	296	millimeters
6760	3/6/2008	0:05	296	millimeters
6760	3/6/2008	12:05	296	millimeters
6760	3/7/2008	0:05	296	millimeters
6760	3/7/2008	12:05	296	millimeters
6760	3/8/2008	0:05	296	millimeters
6760	3/8/2008	12:05	296	millimeters
6760	3/9/2008	0:05	296	millimeters
6760	3/9/2008	12:05	296	millimeters
6760	3/10/2008	0:05	296	millimeters
6760	3/10/2008	12:05	296	millimeters
6760	3/11/2008	0:05	296	millimeters
6760	3/11/2008	12:05	296	millimeters
6760	3/12/2008	0:05	296	millimeters
6760	3/12/2008	12:05	296	millimeters
6760	3/13/2008	0:05	296	millimeters
6760	3/13/2008	12:05	296	millimeters
6760	3/14/2008	0:05	296	millimeters
6760	3/14/2008	12:05	296	millimeters

Table A-2: Buena Vista Continuous Hydrology Data - Rainfall				
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>ALERT</i> <i>Rainfall</i>	<i>Unit</i>
6760	3/15/2008	0:05	296	millimeters
6760	3/15/2008	12:05	296	millimeters
6760	3/16/2008	0:05	296	millimeters
6760	3/16/2008	12:05	296	millimeters
6760	3/17/2008	0:05	296	millimeters
6760	3/17/2008	12:05	296	millimeters
6760	3/18/2008	0:05	296	millimeters
6760	3/18/2008	12:05	296	millimeters
6760	3/19/2008	0:05	296	millimeters
6760	3/19/2008	12:05	296	millimeters
6760	3/20/2008	0:05	296	millimeters
6760	3/20/2008	12:05	296	millimeters
6760	3/21/2008	0:05	296	millimeters
6760	3/21/2008	12:05	296	millimeters
6760	3/22/2008	0:05	296	millimeters
6760	3/22/2008	12:05	296	millimeters
6760	3/23/2008	0:05	296	millimeters
6760	3/23/2008	12:05	296	millimeters
6760	3/24/2008	0:05	296	millimeters
6760	3/24/2008	12:05	296	millimeters
6760	3/25/2008	0:05	296	millimeters
6760	3/25/2008	12:05	296	millimeters
6760	3/26/2008	0:05	296	millimeters
6760	3/26/2008	12:05	296	millimeters
6760	3/27/2008	0:05	296	millimeters
6760	3/27/2008	12:05	296	millimeters
6760	3/28/2008	0:05	296	millimeters
6760	3/28/2008	12:05	296	millimeters
6760	3/29/2008	0:05	296	millimeters
6760	3/29/2008	12:05	296	millimeters
6760	3/30/2008	0:05	296	millimeters
6760	3/30/2008	12:05	296	millimeters
6760	3/31/2008	0:05	296	millimeters
6760	3/31/2008	12:05	296	millimeters
6760	4/1/2008	0:05:00	296	millimeters
6760	4/1/2008	12:05:00	296	millimeters
6760	4/2/2008	0:05:00	296	millimeters
6760	4/2/2008	12:05:00	296	millimeters
6760	4/3/2008	0:05:00	296	millimeters
6760	4/3/2008	12:05:00	296	millimeters
6760	4/4/2008	0:05:00	296	millimeters
6760	4/4/2008	12:05:00	296	millimeters
6760	4/5/2008	0:05:00	296	millimeters
6760	4/5/2008	12:05:00	296	millimeters
6760	4/6/2008	0:05:00	296	millimeters
6760	4/6/2008	12:05:00	296	millimeters
6760	4/7/2008	0:05:00	296	millimeters
6760	4/7/2008	12:05:00	296	millimeters

Table A-2: Buena Vista Continuous Hydrology Data - Rainfall				
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>ALERT</i> <i>Rainfall</i>	<i>Unit</i>
6760	4/8/2008	0:05:00	296	millimeters
6760	4/8/2008	12:05:00	296	millimeters
6760	4/9/2008	0:05:00	296	millimeters
6760	4/9/2008	12:05:00	296	millimeters
6760	4/10/2008	0:05:00	296	millimeters
6760	4/10/2008	12:05:00	296	millimeters
6760	4/11/2008	0:05:00	296	millimeters
6760	4/11/2008	12:05:00	296	millimeters
6760	4/12/2008	0:05:00	296	millimeters
6760	4/12/2008	12:05:00	296	millimeters
6760	4/13/2008	0:05:00	296	millimeters
6760	4/13/2008	12:05:00	296	millimeters
6760	4/14/2008	0:05:00	296	millimeters
6760	4/14/2008	12:05:00	296	millimeters
6760	4/15/2008	0:05:00	296	millimeters
6760	4/15/2008	12:05:00	296	millimeters
6760	4/16/2008	0:05:00	296	millimeters
6760	4/16/2008	13:05:00	296	millimeters
6760	4/17/2008	1:05:00	296	millimeters
6760	4/17/2008	13:05:00	296	millimeters
6760	4/18/2008	1:05:00	296	millimeters
6760	4/18/2008	13:05:00	296	millimeters
6760	4/19/2008	1:05:00	296	millimeters
6760	4/19/2008	13:05:00	296	millimeters
6760	4/20/2008	1:05:00	296	millimeters
6760	4/20/2008	13:05:00	296	millimeters
6760	4/21/2008	1:05:00	296	millimeters
6760	4/21/2008	13:05:00	296	millimeters
6760	4/22/2008	1:05:00	296	millimeters
6760	4/22/2008	13:05:00	296	millimeters
6760	4/23/2008	1:05:00	296	millimeters
6760	4/23/2008	13:05:00	296	millimeters
6760	4/24/2008	1:05:00	296	millimeters
6760	4/24/2008	13:05:00	296	millimeters
6760	4/25/2008	1:05:00	296	millimeters
6760	4/25/2008	13:05:00	296	millimeters
6760	4/26/2008	1:05:00	296	millimeters
6760	4/26/2008	13:05:00	296	millimeters
6760	4/27/2008	1:05:00	296	millimeters
6760	4/27/2008	13:05:00	296	millimeters
6760	4/28/2008	1:05:00	296	millimeters
6760	4/28/2008	13:05:00	296	millimeters
6760	4/29/2008	1:05:00	296	millimeters
6760	4/29/2008	13:05:00	296	millimeters
6760	4/30/2008	1:05:00	296	millimeters
6760	4/30/2008	13:05:00	296	millimeters
6760	5/1/2008	1:05:00	296	millimeters
6760	5/1/2008	13:05:00	296	millimeters

Table A-2: Buena Vista Continuous Hydrology Data - Rainfall				
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>ALERT</i> <i>Rainfall</i>	<i>Unit</i>
6760	5/2/2008	1:05:00	296	millimeters
6760	5/2/2008	13:05:00	296	millimeters
6760	5/3/2008	1:05:00	296	millimeters
6760	5/3/2008	13:05:00	296	millimeters
6760	5/4/2008	1:05:00	296	millimeters
6760	5/4/2008	13:05:00	296	millimeters
6760	5/5/2008	1:05:00	296	millimeters
6760	5/5/2008	13:05:00	296	millimeters
6760	5/6/2008	1:05:00	296	millimeters
6760	5/6/2008	13:05:00	296	millimeters
6760	5/7/2008	1:05:00	296	millimeters
6760	5/7/2008	13:05:00	296	millimeters
6760	5/8/2008	1:05:00	296	millimeters
6760	5/8/2008	13:05:00	296	millimeters
6760	5/9/2008	1:05:00	296	millimeters
6760	5/9/2008	13:05:00	296	millimeters
6760	5/10/2008	1:05:00	296	millimeters
6760	5/10/2008	13:05:00	296	millimeters
6760	5/11/2008	1:05:00	296	millimeters
6760	5/11/2008	13:05:00	296	millimeters
6760	5/12/2008	1:05:00	296	millimeters
6760	5/12/2008	13:05:00	296	millimeters
6760	5/13/2008	1:05:00	296	millimeters
6760	5/13/2008	13:05:00	296	millimeters
6760	5/14/2008	1:05:00	296	millimeters
6760	5/14/2008	13:05:00	296	millimeters
6760	5/15/2008	1:05:00	296	millimeters
6760	5/15/2008	13:05:00	296	millimeters
6760	5/16/2008	1:05:00	296	millimeters
6760	5/16/2008	13:05:00	296	millimeters
6760	5/17/2008	1:05:00	296	millimeters
6760	5/17/2008	13:05:00	296	millimeters
6760	5/18/2008	1:05:00	296	millimeters
6760	5/18/2008	13:05:00	296	millimeters
6760	5/19/2008	1:05:00	296	millimeters
6760	5/19/2008	13:05:00	296	millimeters
6760	5/20/2008	1:05:00	296	millimeters
6760	5/20/2008	13:05:00	296	millimeters
6760	5/21/2008	1:05:00	296	millimeters
6760	5/21/2008	13:05:00	296	millimeters
6760	5/22/2008	1:05:00	296	millimeters
6760	5/22/2008	13:05:00	296	millimeters
6760	5/23/2008	1:05:00	296	millimeters
6760	5/23/2008	13:05:00	296	millimeters
6760	5/23/2008	17:39:30	297	millimeters
6760	5/24/2008	0:13:02	298	millimeters
6760	5/24/2008	1:05:00	298	millimeters
6760	5/24/2008	13:05:00	298	millimeters

Table A-2: Buena Vista Continuous Hydrology Data - Rainfall				
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>ALERT</i> <i>Rainfall</i>	<i>Unit</i>
6760	5/25/2008	1:05:00	298	millimeters
6760	5/25/2008	13:05:00	298	millimeters
6760	5/26/2008	1:05:00	298	millimeters
6760	5/26/2008	13:05:00	298	millimeters
6760	5/27/2008	1:05:00	298	millimeters
6760	5/27/2008	13:05:00	298	millimeters
6760	5/28/2008	1:05:00	298	millimeters
6760	5/28/2008	13:05:00	298	millimeters
6760	5/29/2008	1:05:00	298	millimeters
6760	5/29/2008	13:05:00	298	millimeters
6760	5/30/2008	1:05:00	298	millimeters
6760	5/30/2008	13:05:00	298	millimeters
6760	5/31/2008	1:05:00	298	millimeters
6760	5/31/2008	13:05:00	298	millimeters
6760	6/1/2008	0:05:00	298	millimeters
6760	6/1/2008	12:05:00	298	millimeters
6760	6/2/2008	0:05:00	298	millimeters
6760	6/2/2008	12:05:00	298	millimeters
6760	6/3/2008	0:05:00	298	millimeters
6760	6/3/2008	12:05:00	298	millimeters
6760	6/4/2008	0:05:00	298	millimeters
6760	6/4/2008	12:05:00	298	millimeters
6760	6/5/2008	0:05:00	298	millimeters
6760	6/5/2008	12:05:00	298	millimeters
6760	6/6/2008	0:05:00	298	millimeters
6760	6/6/2008	12:05:00	298	millimeters
6760	6/7/2008	0:05:00	298	millimeters
6760	6/7/2008	12:05:00	298	millimeters
6760	6/8/2008	0:05:00	298	millimeters
6760	6/8/2008	12:05:00	298	millimeters
6760	6/9/2008	0:05:00	298	millimeters
6760	6/9/2008	12:05:00	298	millimeters
6760	6/10/2008	0:05:00	298	millimeters
6760	6/10/2008	12:05:00	298	millimeters
6760	6/11/2008	0:05:00	298	millimeters
6760	6/11/2008	12:05:00	298	millimeters
6760	6/12/2008	0:05:00	298	millimeters
6760	6/12/2008	12:05:00	298	millimeters
6760	6/13/2008	0:05:00	298	millimeters
6760	6/13/2008	12:05:00	298	millimeters
6760	6/14/2008	0:05:00	298	millimeters
6760	6/14/2008	12:05:00	298	millimeters
6760	6/15/2008	0:05:00	298	millimeters
6760	6/15/2008	12:05:00	298	millimeters
6760	6/16/2008	0:05:00	298	millimeters
6760	6/16/2008	12:05:00	298	millimeters
6760	6/17/2008	0:05:00	298	millimeters
6760	6/17/2008	12:05:00	298	millimeters

Table A-2: Buena Vista Continuous Hydrology Data - Rainfall				
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>ALERT Rainfall</i>	<i>Unit</i>
6760	6/18/2008	0:05:00	298	millimeters
6760	6/18/2008	12:05:00	298	millimeters
6760	6/19/2008	0:05:00	298	millimeters
6760	6/19/2008	12:05:00	298	millimeters
6760	6/20/2008	0:05:00	298	millimeters
6760	6/20/2008	12:05:00	298	millimeters
6760	6/21/2008	0:05:00	298	millimeters
6760	6/21/2008	12:05:00	298	millimeters
6760	6/22/2008	0:05:00	298	millimeters
6760	6/22/2008	12:05:00	298	millimeters
6760	6/23/2008	0:05:00	298	millimeters
6760	6/23/2008	12:05:00	298	millimeters
6760	6/24/2008	0:05:00	298	millimeters
6760	6/24/2008	12:05:00	298	millimeters
6760	6/25/2008	0:05:00	298	millimeters
6760	6/25/2008	12:05:00	298	millimeters
6760	6/26/2008	0:05:00	298	millimeters
6760	6/26/2008	12:05:00	298	millimeters
6760	6/27/2008	0:05:00	298	millimeters
6760	6/27/2008	12:05:00	298	millimeters
6760	6/28/2008	0:05:00	298	millimeters
6760	6/28/2008	12:05:00	298	millimeters
6760	6/29/2008	0:05:00	298	millimeters
6760	6/29/2008	12:05:00	298	millimeters
6760	6/30/2008	0:05:00	298	millimeters
6760	6/30/2008	12:05:00	298	millimeters
6760	7/1/2008	0:00:00	0	millimeters
6760	7/1/2008	0:05:00	0	millimeters
6760	7/1/2008	12:05:00	0	millimeters
6760	7/2/2008	0:05:00	0	millimeters
6760	7/2/2008	12:05:00	0	millimeters
6760	7/3/2008	0:05:00	0	millimeters
6760	7/3/2008	12:05:00	0	millimeters
6760	7/4/2008	0:05:00	0	millimeters
6760	7/4/2008	12:05:00	0	millimeters
6760	7/5/2008	0:05:00	0	millimeters
6760	7/5/2008	12:05:00	0	millimeters
6760	7/6/2008	0:05:00	0	millimeters
6760	7/6/2008	12:05:00	0	millimeters
6760	7/7/2008	0:05:00	0	millimeters
6760	7/7/2008	12:05:00	0	millimeters
6760	7/8/2008	0:05:00	0	millimeters
6760	7/8/2008	12:05:00	0	millimeters
6760	7/9/2008	0:05:00	0	millimeters
6760	7/9/2008	12:05:00	0	millimeters
6760	7/10/2008	0:05:00	0	millimeters
6760	7/10/2008	12:05:00	0	millimeters
6760	7/11/2008	0:05:00	0	millimeters

Table A-2: Buena Vista Continuous Hydrology Data - Rainfall				
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>ALERT</i> <i>Rainfall</i>	<i>Unit</i>
6760	7/11/2008	12:05:00	0	millimeters
6760	7/12/2008	0:05:00	0	millimeters
6760	7/12/2008	12:05:00	0	millimeters
6760	7/13/2008	0:05:00	0	millimeters
6760	7/13/2008	12:05:00	0	millimeters
6760	7/14/2008	0:05:00	0	millimeters
6760	7/14/2008	12:05:00	0	millimeters
6760	7/15/2008	0:05:00	0	millimeters
6760	7/15/2008	12:05:00	0	millimeters
6760	7/16/2008	0:05:00	0	millimeters
6760	7/16/2008	12:05:00	0	millimeters
6760	7/17/2008	0:05:00	0	millimeters
6760	7/17/2008	12:05:00	0	millimeters
6760	7/18/2008	0:05:00	0	millimeters
6760	7/18/2008	12:05:00	0	millimeters
6760	7/19/2008	0:05:00	0	millimeters
6760	7/19/2008	12:05:00	0	millimeters
6760	7/20/2008	0:05:00	0	millimeters
6760	7/20/2008	12:05:00	0	millimeters
6760	7/21/2008	0:05:00	0	millimeters
6760	7/21/2008	12:05:00	0	millimeters
6760	7/22/2008	0:05:00	0	millimeters
6760	7/22/2008	12:05:00	0	millimeters
6760	7/23/2008	0:05:00	0	millimeters
6760	7/23/2008	12:05:00	0	millimeters
6760	7/24/2008	0:05:00	0	millimeters
6760	7/24/2008	12:05:00	0	millimeters
6760	7/25/2008	0:05:00	0	millimeters
6760	7/25/2008	12:05:00	0	millimeters
6760	7/26/2008	0:05:00	0	millimeters
6760	7/26/2008	12:05:00	0	millimeters
6760	7/27/2008	0:05:00	0	millimeters
6760	7/27/2008	12:05:00	0	millimeters
6760	7/28/2008	0:05:00	0	millimeters
6760	7/28/2008	12:05:00	0	millimeters
6760	7/29/2008	0:05:00	0	millimeters
6760	7/29/2008	12:05:00	0	millimeters
6760	7/30/2008	0:05:00	0	millimeters
6760	7/30/2008	12:05:00	0	millimeters
6760	7/31/2008	0:05:00	0	millimeters
6760	7/31/2008	12:05:00	0	millimeters
6760	8/1/2008	0:05:00	0	millimeters
6760	8/1/2008	12:05:00	0	millimeters
6760	8/2/2008	0:05:00	0	millimeters
6760	8/2/2008	12:05:00	0	millimeters
6760	8/3/2008	0:05:00	0	millimeters
6760	8/3/2008	12:05:00	0	millimeters
6760	8/4/2008	0:05:00	0	millimeters

Table A-2: Buena Vista Continuous Hydrology Data - Rainfall				
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>ALERT</i> <i>Rainfall</i>	<i>Unit</i>
6760	8/4/2008	12:05:00	0	millimeters
6760	8/5/2008	0:05:00	0	millimeters
6760	8/5/2008	12:05:00	0	millimeters
6760	8/6/2008	0:05:00	0	millimeters
6760	8/6/2008	12:05:00	0	millimeters
6760	8/7/2008	0:05:00	0	millimeters
6760	8/7/2008	12:05:00	0	millimeters
6760	8/8/2008	0:05:00	0	millimeters
6760	8/8/2008	12:05:00	0	millimeters
6760	8/9/2008	0:05:00	0	millimeters
6760	8/9/2008	12:05:00	0	millimeters
6760	8/10/2008	0:05:00	0	millimeters
6760	8/10/2008	12:05:00	0	millimeters
6760	8/11/2008	0:05:00	0	millimeters
6760	8/11/2008	12:05:00	0	millimeters
6760	8/12/2008	0:05:00	0	millimeters
6760	8/12/2008	12:05:00	0	millimeters
6760	8/13/2008	0:05:00	0	millimeters
6760	8/13/2008	12:05:00	0	millimeters
6760	8/14/2008	0:05:00	0	millimeters
6760	8/14/2008	12:05:00	0	millimeters
6760	8/15/2008	0:05:00	0	millimeters
6760	8/15/2008	12:05:00	0	millimeters
6760	8/16/2008	0:05:00	0	millimeters
6760	8/16/2008	12:05:00	0	millimeters
6760	8/17/2008	0:05:00	0	millimeters
6760	8/17/2008	12:05:00	0	millimeters
6760	8/18/2008	0:05:00	0	millimeters
6760	8/18/2008	12:05:00	0	millimeters
6760	8/19/2008	0:05:00	0	millimeters
6760	8/19/2008	12:05:00	0	millimeters
6760	8/20/2008	0:05:00	0	millimeters
6760	8/20/2008	12:05:00	0	millimeters
6760	8/21/2008	0:05:00	0	millimeters
6760	8/21/2008	12:05:00	0	millimeters
6760	8/22/2008	0:05:00	0	millimeters
6760	8/22/2008	12:05:00	0	millimeters
6760	8/23/2008	0:05:00	0	millimeters
6760	8/23/2008	12:05:00	0	millimeters
6760	8/24/2008	0:05:00	0	millimeters
6760	8/24/2008	12:05:00	0	millimeters
6760	8/25/2008	0:05:00	0	millimeters
6760	8/25/2008	12:05:00	0	millimeters
6760	8/26/2008	0:05:00	0	millimeters
6760	8/26/2008	12:05:00	0	millimeters
6760	8/27/2008	0:05:00	0	millimeters
6760	8/27/2008	12:05:00	0	millimeters
6760	8/28/2008	0:05:00	0	millimeters

Table A-2: Buena Vista Continuous Hydrology Data - Rainfall				
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>ALERT</i> <i>Rainfall</i>	<i>Unit</i>
6760	8/28/2008	12:05:00	0	millimeters
6760	8/29/2008	0:05:00	0	millimeters
6760	8/29/2008	12:05:00	0	millimeters
6760	8/30/2008	0:05:00	0	millimeters
6760	8/30/2008	12:05:00	0	millimeters
6760	8/31/2008	0:05:00	0	millimeters
6760	8/31/2008	12:05:00	0	millimeters
6760	9/1/2008	0:05:00	0	millimeters
6760	9/1/2008	12:05:00	0	millimeters
6760	9/2/2008	0:05:00	0	millimeters
6760	9/2/2008	12:05:00	0	millimeters
6760	9/3/2008	0:05:00	0	millimeters
6760	9/3/2008	12:05:00	0	millimeters
6760	9/4/2008	0:05:00	0	millimeters
6760	9/4/2008	12:05:00	0	millimeters
6760	9/5/2008	0:05:00	0	millimeters
6760	9/5/2008	12:05:00	0	millimeters
6760	9/6/2008	0:05:00	0	millimeters
6760	9/6/2008	12:05:00	0	millimeters
6760	9/7/2008	0:05:00	0	millimeters
6760	9/7/2008	12:05:00	0	millimeters
6760	9/8/2008	0:05:00	0	millimeters
6760	9/8/2008	12:05:00	0	millimeters
6760	9/9/2008	0:05:00	0	millimeters
6760	9/9/2008	12:05:00	0	millimeters
6760	9/10/2008	0:05:00	0	millimeters
6760	9/10/2008	12:05:00	0	millimeters
6760	9/11/2008	0:05:00	0	millimeters
6760	9/11/2008	12:05:00	0	millimeters
6760	9/12/2008	0:05:00	0	millimeters
6760	9/12/2008	12:05:00	0	millimeters
6760	9/13/2008	0:05:00	0	millimeters
6760	9/13/2008	12:05:00	0	millimeters
6760	9/14/2008	0:05:00	0	millimeters
6760	9/14/2008	12:05:00	0	millimeters
6760	9/15/2008	0:05:00	0	millimeters
6760	9/15/2008	12:05:00	0	millimeters
6760	9/16/2008	0:05:00	0	millimeters
6760	9/16/2008	12:05:00	0	millimeters
6760	9/17/2008	0:05:00	0	millimeters
6760	9/17/2008	12:05:00	0	millimeters
6760	9/18/2008	0:05:00	0	millimeters
6760	9/18/2008	12:05:00	0	millimeters
6760	9/19/2008	0:05:00	0	millimeters
6760	9/19/2008	12:05:00	0	millimeters
6760	9/20/2008	0:05:00	0	millimeters
6760	9/20/2008	12:05:00	0	millimeters
6760	9/21/2008	0:05:00	0	millimeters

Table A-2: Buena Vista Continuous Hydrology Data - Rainfall				
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>ALERT</i> <i>Rainfall</i>	<i>Unit</i>
6760	9/21/2008	12:05:00	0	millimeters
6760	9/22/2008	0:05:00	0	millimeters
6760	9/22/2008	12:05:00	0	millimeters
6760	9/23/2008	0:05:00	0	millimeters
6760	9/23/2008	12:05:00	0	millimeters
6760	9/24/2008	0:05:00	0	millimeters
6760	9/24/2008	12:05:00	0	millimeters
6760	9/25/2008	0:05:00	0	millimeters
6760	9/25/2008	12:05:00	0	millimeters
6760	9/26/2008	0:05:00	0	millimeters
6760	9/26/2008	12:05:00	0	millimeters
6760	9/27/2008	0:05:00	0	millimeters
6760	9/27/2008	12:05:00	0	millimeters
6760	9/28/2008	0:05:00	0	millimeters
6760	9/28/2008	12:05:00	0	millimeters
6760	9/29/2008	0:05:00	0	millimeters
6760	9/29/2008	7:16:21	1	millimeters
6760	9/29/2008	12:05:00	1	millimeters
6760	9/30/2008	0:05:00	1	millimeters
6760	9/30/2008	12:05:00	1	millimeters
6760	10/1/2008	0:05:00	1	millimeters
6760	10/1/2008	12:05:00	1	millimeters
6760	10/2/2008	0:05:00	1	millimeters
6760	10/2/2008	12:05:00	1	millimeters
6760	10/3/2008	0:05:00	1	millimeters
6760	10/3/2008	12:05:00	1	millimeters
6760	10/4/2008	0:05:00	1	millimeters
6760	10/4/2008	12:05:00	1	millimeters
6760	10/5/2008	0:05:00	1	millimeters
6760	10/5/2008	12:05:00	1	millimeters
6760	10/6/2008	0:05:00	1	millimeters
6760	10/6/2008	12:05:00	1	millimeters
6760	10/7/2008	0:05:00	1	millimeters
6760	10/7/2008	12:05:00	1	millimeters
6760	10/8/2008	0:05:00	1	millimeters
6760	10/8/2008	12:05:00	1	millimeters
6760	10/9/2008	0:05:00	1	millimeters
6760	10/9/2008	12:05:00	1	millimeters
6760	10/10/2008	0:05:00	1	millimeters
6760	10/10/2008	12:05:00	1	millimeters
6760	10/11/2008	0:05:00	1	millimeters
6760	10/11/2008	12:05:00	1	millimeters
6760	10/12/2008	0:05:00	1	millimeters
6760	10/12/2008	12:05:00	1	millimeters
6760	10/13/2008	0:05:00	1	millimeters
6760	10/13/2008	12:05:00	1	millimeters
6760	10/14/2008	0:05:00	1	millimeters
6760	10/14/2008	12:05:00	1	millimeters

Table A-2: Buena Vista Continuous Hydrology Data - Rainfall				
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>ALERT Rainfall</i>	<i>Unit</i>
6760	10/15/2008	0:05:00	1	millimeters
6760	10/15/2008	12:05:00	1	millimeters
6760	10/16/2008	0:05:00	1	millimeters
6760	10/16/2008	12:05:00	1	millimeters
6760	10/17/2008	0:05:00	1	millimeters
6760	10/17/2008	12:05:00	1	millimeters
6760	10/18/2008	0:05:00	1	millimeters
6760	10/18/2008	12:05:00	1	millimeters
6760	10/19/2008	0:05:00	1	millimeters
6760	10/19/2008	12:05:00	1	millimeters
6760	10/20/2008	0:05:00	1	millimeters
6760	10/20/2008	12:05:00	1	millimeters
6760	10/21/2008	0:05:00	1	millimeters
6760	10/21/2008	12:05:00	1	millimeters
6760	10/22/2008	0:05:00	1	millimeters
6760	10/22/2008	12:05:00	1	millimeters
6760	10/23/2008	0:05:00	1	millimeters
6760	10/23/2008	12:05:00	1	millimeters
6760	10/24/2008	0:05:00	1	millimeters
6760	10/24/2008	12:05:00	1	millimeters
6760	10/25/2008	0:05:00	1	millimeters
6760	10/25/2008	12:05:00	1	millimeters
6760	10/26/2008	0:05:00	1	millimeters
6760	10/26/2008	12:05:00	1	millimeters
6760	10/27/2008	0:05:00	1	millimeters
6760	10/27/2008	12:05:00	1	millimeters
6760	10/28/2008	0:05:00	1	millimeters
6760	10/28/2008	12:05:00	1	millimeters
6760	10/29/2008	0:05:00	1	millimeters
6760	10/29/2008	12:05:00	1	millimeters
6760	10/30/2008	0:05:00	1	millimeters
6760	10/30/2008	12:05:00	1	millimeters
6760	10/31/2008	0:05:00	1	millimeters
6760	10/31/2008	12:05:00	1	millimeters

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	10/1/2007	0:00	No Data	No Data	2.54
6761	10/1/2007	1:00	No Data	No Data	3.08
6761	10/1/2007	2:00	No Data	No Data	3.15
6761	10/1/2007	3:00	No Data	No Data	3.12
6761	10/1/2007	4:00	No Data	No Data	3.15
6761	10/1/2007	5:00	No Data	No Data	3.08
6761	10/1/2007	6:00	No Data	No Data	3.23
6761	10/1/2007	7:00	No Data	No Data	3.34
6761	10/1/2007	8:00	No Data	No Data	2.65
6761	10/1/2007	9:00	No Data	No Data	2.30
6761	10/1/2007	10:00	No Data	No Data	2.35
6761	10/1/2007	11:00	No Data	No Data	2.53
6761	10/1/2007	12:00	No Data	No Data	2.85
6761	10/1/2007	13:00	No Data	No Data	2.95
6761	10/1/2007	14:00	No Data	No Data	2.76
6761	10/1/2007	15:00	No Data	No Data	2.61
6761	10/1/2007	16:00	No Data	No Data	2.42
6761	10/1/2007	17:00	No Data	No Data	2.29
6761	10/1/2007	18:00	No Data	No Data	2.51
6761	10/1/2007	19:00	No Data	No Data	2.63
6761	10/1/2007	20:00	No Data	No Data	2.53
6761	10/1/2007	21:00	No Data	No Data	2.58
6761	10/1/2007	22:00	No Data	No Data	2.55
6761	10/1/2007	23:00	No Data	No Data	2.37
6761	10/2/2007	0:00	No Data	No Data	2.34
6761	10/2/2007	1:00	No Data	No Data	2.24
6761	10/2/2007	2:00	No Data	No Data	2.22
6761	10/2/2007	3:00	No Data	No Data	2.27
6761	10/2/2007	4:00	No Data	No Data	2.27
6761	10/2/2007	5:00	No Data	No Data	2.31
6761	10/2/2007	6:00	No Data	No Data	2.27
6761	10/2/2007	7:00	No Data	No Data	2.23
6761	10/2/2007	8:00	No Data	No Data	2.11
6761	10/2/2007	9:00	No Data	No Data	1.73
6761	10/2/2007	10:00	No Data	No Data	2.12
6761	10/2/2007	11:00	No Data	No Data	2.24
6761	10/2/2007	12:00	No Data	No Data	2.37
6761	10/2/2007	13:00	No Data	No Data	2.53
6761	10/2/2007	14:00	No Data	No Data	2.63
6761	10/2/2007	15:00	No Data	No Data	2.42
6761	10/2/2007	16:00	No Data	No Data	2.28
6761	10/2/2007	17:00	No Data	No Data	2.22
6761	10/2/2007	18:00	No Data	No Data	2.33
6761	10/2/2007	19:00	No Data	No Data	2.37
6761	10/2/2007	20:00	No Data	No Data	2.37
6761	10/2/2007	21:00	No Data	No Data	2.33
6761	10/2/2007	22:00	No Data	No Data	2.35
6761	10/2/2007	23:00	No Data	No Data	2.32
6761	10/3/2007	0:00	No Data	No Data	2.21

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	10/3/2007	1:00	No Data	No Data	2.20
6761	10/3/2007	2:00	No Data	No Data	2.22
6761	10/3/2007	3:00	No Data	No Data	2.21
6761	10/3/2007	4:00	No Data	No Data	2.20
6761	10/3/2007	5:00	No Data	No Data	2.15
6761	10/3/2007	6:00	No Data	No Data	2.17
6761	10/3/2007	7:00	No Data	No Data	2.15
6761	10/3/2007	8:00	No Data	No Data	1.66
6761	10/3/2007	9:00	No Data	No Data	1.81
6761	10/3/2007	10:00	No Data	No Data	2.13
6761	10/3/2007	11:00	No Data	No Data	2.21
6761	10/3/2007	12:00	No Data	No Data	2.35
6761	10/3/2007	13:00	No Data	No Data	2.43
6761	10/3/2007	14:00	No Data	No Data	2.49
6761	10/3/2007	15:00	No Data	No Data	2.47
6761	10/3/2007	16:00	No Data	No Data	2.27
6761	10/3/2007	17:00	No Data	No Data	2.20
6761	10/3/2007	18:00	No Data	No Data	2.35
6761	10/3/2007	19:00	No Data	No Data	2.42
6761	10/3/2007	20:00	No Data	No Data	2.37
6761	10/3/2007	21:00	No Data	No Data	2.35
6761	10/3/2007	22:00	No Data	No Data	2.30
6761	10/3/2007	23:00	No Data	No Data	2.25
6761	10/4/2007	0:00	No Data	No Data	2.26
6761	10/4/2007	1:00	No Data	No Data	2.20
6761	10/4/2007	2:00	No Data	No Data	2.15
6761	10/4/2007	3:00	No Data	No Data	2.20
6761	10/4/2007	4:00	No Data	No Data	2.22
6761	10/4/2007	5:00	No Data	No Data	2.37
6761	10/4/2007	6:00	No Data	No Data	2.45
6761	10/4/2007	7:00	No Data	No Data	2.41
6761	10/4/2007	8:00	No Data	No Data	2.45
6761	10/4/2007	9:00	No Data	No Data	2.55
6761	10/4/2007	10:00	No Data	No Data	2.65
6761	10/4/2007	11:00	No Data	No Data	2.71
6761	10/4/2007	12:00	No Data	No Data	2.82
6761	10/4/2007	13:00	No Data	No Data	2.82
6761	10/4/2007	14:00	No Data	No Data	2.77
6761	10/4/2007	15:00	No Data	No Data	2.60
6761	10/4/2007	16:00	No Data	No Data	2.78
6761	10/4/2007	17:00	No Data	No Data	4.59
6761	10/4/2007	18:00	No Data	No Data	5.52
6761	10/4/2007	19:00	No Data	No Data	4.57
6761	10/4/2007	20:00	No Data	No Data	3.64
6761	10/4/2007	21:00	No Data	No Data	3.05
6761	10/4/2007	22:00	No Data	No Data	2.69
6761	10/4/2007	23:00	No Data	No Data	2.58
6761	10/5/2007	0:00	No Data	No Data	2.39
6761	10/5/2007	1:00	No Data	No Data	2.41

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	10/5/2007	2:00	No Data	No Data	2.47
6761	10/5/2007	3:00	No Data	No Data	2.44
6761	10/5/2007	4:00	No Data	No Data	2.43
6761	10/5/2007	5:00	No Data	No Data	2.47
6761	10/5/2007	6:00	No Data	No Data	2.45
6761	10/5/2007	7:00	No Data	No Data	2.51
6761	10/5/2007	8:00	No Data	No Data	2.51
6761	10/5/2007	9:00	No Data	No Data	2.39
6761	10/5/2007	10:00	No Data	No Data	2.47
6761	10/5/2007	11:00	No Data	No Data	2.61
6761	10/5/2007	12:00	No Data	No Data	2.56
6761	10/5/2007	13:00	No Data	No Data	2.58
6761	10/5/2007	14:00	No Data	No Data	2.47
6761	10/5/2007	15:00	No Data	No Data	2.27
6761	10/5/2007	16:00	No Data	No Data	2.23
6761	10/5/2007	17:00	No Data	No Data	2.22
6761	10/5/2007	18:00	No Data	No Data	2.20
6761	10/5/2007	19:00	No Data	No Data	2.20
6761	10/5/2007	20:00	No Data	No Data	2.16
6761	10/5/2007	21:00	No Data	No Data	2.14
6761	10/5/2007	22:00	No Data	No Data	2.14
6761	10/5/2007	23:00	No Data	No Data	2.13
6761	10/6/2007	0:00	No Data	No Data	2.12
6761	10/6/2007	1:00	No Data	No Data	2.12
6761	10/6/2007	2:00	No Data	No Data	2.11
6761	10/6/2007	3:00	No Data	No Data	2.14
6761	10/6/2007	4:00	No Data	No Data	2.19
6761	10/6/2007	5:00	No Data	No Data	2.22
6761	10/6/2007	6:00	No Data	No Data	2.27
6761	10/6/2007	7:00	No Data	No Data	2.18
6761	10/6/2007	8:00	No Data	No Data	1.58
6761	10/6/2007	9:00	No Data	No Data	0.98
6761	10/6/2007	10:00	No Data	No Data	1.36
6761	10/6/2007	11:00	No Data	No Data	2.12
6761	10/6/2007	12:00	No Data	No Data	2.17
6761	10/6/2007	13:00	No Data	No Data	2.18
6761	10/6/2007	14:00	No Data	No Data	2.18
6761	10/6/2007	15:00	No Data	No Data	2.13
6761	10/6/2007	16:00	No Data	No Data	1.81
6761	10/6/2007	17:00	No Data	No Data	1.73
6761	10/6/2007	18:00	No Data	No Data	2.13
6761	10/6/2007	19:00	No Data	No Data	2.12
6761	10/6/2007	20:00	No Data	No Data	2.13
6761	10/6/2007	21:00	No Data	No Data	2.11
6761	10/6/2007	22:00	No Data	No Data	1.89
6761	10/6/2007	23:00	No Data	No Data	1.88
6761	10/7/2007	0:00	No Data	No Data	1.58
6761	10/7/2007	1:00	No Data	No Data	1.66
6761	10/7/2007	2:00	No Data	No Data	1.81

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	10/7/2007	3:00	No Data	No Data	1.66
6761	10/7/2007	4:00	No Data	No Data	1.43
6761	10/7/2007	5:00	No Data	No Data	1.06
6761	10/7/2007	6:00	No Data	No Data	1.06
6761	10/7/2007	7:00	No Data	No Data	1.10
6761	10/7/2007	8:00	No Data	No Data	1.92
6761	10/7/2007	9:00	No Data	No Data	1.87
6761	10/7/2007	10:00	No Data	No Data	1.92
6761	10/7/2007	11:00	No Data	No Data	1.55
6761	10/7/2007	12:00	No Data	No Data	1.22
6761	10/7/2007	13:00	No Data	No Data	0.83
6761	10/7/2007	14:00	No Data	No Data	1.06
6761	10/7/2007	15:00	No Data	No Data	0.83
6761	10/7/2007	16:00	No Data	No Data	0.75
6761	10/7/2007	17:00	No Data	No Data	0.98
6761	10/7/2007	18:00	No Data	No Data	1.21
6761	10/7/2007	19:00	No Data	No Data	1.58
6761	10/7/2007	20:00	No Data	No Data	1.51
6761	10/7/2007	21:00	No Data	No Data	1.13
6761	10/7/2007	22:00	No Data	No Data	1.21
6761	10/7/2007	23:00	No Data	No Data	1.06
6761	10/8/2007	0:00	No Data	No Data	0.98
6761	10/8/2007	1:00	No Data	No Data	1.21
6761	10/8/2007	2:00	No Data	No Data	0.75
6761	10/8/2007	3:00	No Data	No Data	0.75
6761	10/8/2007	4:00	No Data	No Data	0.45
6761	10/8/2007	5:00	No Data	No Data	0.60
6761	10/8/2007	6:00	No Data	No Data	0.72
6761	10/8/2007	7:00	No Data	No Data	1.11
6761	10/8/2007	8:00	No Data	No Data	1.84
6761	10/8/2007	9:00	No Data	No Data	1.84
6761	10/8/2007	10:00	No Data	No Data	1.85
6761	10/8/2007	11:00	No Data	No Data	2.30
6761	10/8/2007	12:00	No Data	No Data	2.47
6761	10/8/2007	13:00	No Data	No Data	2.51
6761	10/8/2007	14:00	No Data	No Data	2.37
6761	10/8/2007	15:00	No Data	No Data	2.25
6761	10/8/2007	16:00	No Data	No Data	2.05
6761	10/8/2007	17:00	No Data	No Data	1.97
6761	10/8/2007	18:00	No Data	No Data	2.14
6761	10/8/2007	19:00	No Data	No Data	2.14
6761	10/8/2007	20:00	No Data	No Data	2.11
6761	10/8/2007	21:00	No Data	No Data	1.66
6761	10/8/2007	22:00	No Data	No Data	1.66
6761	10/8/2007	23:00	No Data	No Data	0.90
6761	10/9/2007	0:00	No Data	No Data	0.75
6761	10/9/2007	1:00	No Data	No Data	0.30
6761	10/9/2007	2:00	No Data	No Data	0.45
6761	10/9/2007	3:00	No Data	No Data	0.30

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	10/9/2007	4:00	No Data	No Data	0.45
6761	10/9/2007	5:00	No Data	No Data	0.30
6761	10/9/2007	6:00	No Data	No Data	1.22
6761	10/9/2007	7:00	No Data	No Data	0.80
6761	10/9/2007	8:00	No Data	No Data	1.89
6761	10/9/2007	9:00	No Data	No Data	1.84
6761	10/9/2007	10:00	No Data	No Data	1.87
6761	10/9/2007	11:00	No Data	No Data	1.96
6761	10/9/2007	12:00	No Data	No Data	1.10
6761	10/9/2007	13:00	No Data	No Data	0.83
6761	10/9/2007	14:00	No Data	No Data	1.28
6761	10/9/2007	15:00	No Data	No Data	1.21
6761	10/9/2007	16:00	No Data	No Data	0.75
6761	10/9/2007	17:00	No Data	No Data	0.90
6761	10/9/2007	18:00	No Data	No Data	1.88
6761	10/9/2007	19:00	No Data	No Data	2.11
6761	10/9/2007	20:00	No Data	No Data	1.97
6761	10/9/2007	21:00	No Data	No Data	1.96
6761	10/9/2007	22:00	No Data	No Data	1.66
6761	10/9/2007	23:00	No Data	No Data	1.96
6761	10/10/2007	0:00	No Data	No Data	1.96
6761	10/10/2007	1:00	No Data	No Data	1.97
6761	10/10/2007	2:00	No Data	No Data	2.04
6761	10/10/2007	3:00	No Data	No Data	1.81
6761	10/10/2007	4:00	No Data	No Data	1.96
6761	10/10/2007	5:00	No Data	No Data	1.88
6761	10/10/2007	6:00	No Data	No Data	1.73
6761	10/10/2007	7:00	No Data	No Data	1.66
6761	10/10/2007	8:00	No Data	No Data	0.75
6761	10/10/2007	9:00	No Data	No Data	1.15
6761	10/10/2007	10:00	No Data	No Data	1.22
6761	10/10/2007	11:00	No Data	No Data	1.51
6761	10/10/2007	12:00	No Data	No Data	2.04
6761	10/10/2007	13:00	No Data	No Data	2.14
6761	10/10/2007	14:00	No Data	No Data	2.17
6761	10/10/2007	15:00	No Data	No Data	2.13
6761	10/10/2007	16:00	No Data	No Data	1.89
6761	10/10/2007	17:00	No Data	No Data	2.04
6761	10/10/2007	18:00	No Data	No Data	2.14
6761	10/10/2007	19:00	No Data	No Data	2.14
6761	10/10/2007	20:00	No Data	No Data	2.18
6761	10/10/2007	21:00	No Data	No Data	2.28
6761	10/10/2007	22:00	No Data	No Data	2.39
6761	10/10/2007	23:00	No Data	No Data	2.42
6761	10/11/2007	0:00	No Data	No Data	2.22
6761	10/11/2007	1:00	No Data	No Data	2.16
6761	10/11/2007	2:00	No Data	No Data	2.11
6761	10/11/2007	3:00	No Data	No Data	1.89
6761	10/11/2007	4:00	No Data	No Data	2.11

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	10/11/2007	5:00	No Data	No Data	1.89
6761	10/11/2007	6:00	No Data	No Data	1.96
6761	10/11/2007	7:00	No Data	No Data	1.81
6761	10/11/2007	8:00	No Data	No Data	0.98
6761	10/11/2007	9:00	No Data	No Data	0.83
6761	10/11/2007	10:00	No Data	No Data	1.81
6761	10/11/2007	11:00	No Data	No Data	2.16
6761	10/11/2007	12:00	No Data	No Data	2.20
6761	10/11/2007	13:00	No Data	No Data	2.26
6761	10/11/2007	14:00	No Data	No Data	2.25
6761	10/11/2007	15:00	No Data	No Data	2.16
6761	10/11/2007	16:00	No Data	No Data	2.15
6761	10/11/2007	17:00	No Data	No Data	2.17
6761	10/11/2007	18:00	No Data	No Data	2.23
6761	10/11/2007	19:00	No Data	No Data	2.29
6761	10/11/2007	20:00	No Data	No Data	2.24
6761	10/11/2007	21:00	No Data	No Data	2.16
6761	10/11/2007	22:00	No Data	No Data	2.17
6761	10/11/2007	23:00	No Data	No Data	2.14
6761	10/12/2007	0:00	No Data	No Data	2.14
6761	10/12/2007	1:00	No Data	No Data	2.16
6761	10/12/2007	2:00	No Data	No Data	2.18
6761	10/12/2007	3:00	No Data	No Data	2.20
6761	10/12/2007	4:00	No Data	No Data	2.28
6761	10/12/2007	5:00	No Data	No Data	2.29
6761	10/12/2007	6:00	No Data	No Data	2.39
6761	10/12/2007	7:00	No Data	No Data	2.53
6761	10/12/2007	8:00	No Data	No Data	2.51
6761	10/12/2007	9:00	No Data	No Data	2.76
6761	10/12/2007	10:00	No Data	No Data	2.74
6761	10/12/2007	11:00	No Data	No Data	2.90
6761	10/12/2007	12:00	No Data	No Data	2.80
6761	10/12/2007	13:00	No Data	No Data	2.63
6761	10/12/2007	14:00	No Data	No Data	2.61
6761	10/12/2007	15:00	No Data	No Data	2.51
6761	10/12/2007	16:00	No Data	No Data	2.39
6761	10/12/2007	17:00	No Data	No Data	2.49
6761	10/12/2007	18:00	No Data	No Data	2.53
6761	10/12/2007	19:00	No Data	No Data	2.53
6761	10/12/2007	20:00	No Data	No Data	2.49
6761	10/12/2007	21:00	No Data	No Data	2.53
6761	10/12/2007	22:00	No Data	No Data	2.39
6761	10/12/2007	23:00	No Data	No Data	2.34
6761	10/13/2007	0:00	No Data	No Data	2.26
6761	10/13/2007	1:00	No Data	No Data	2.36
6761	10/13/2007	2:00	No Data	No Data	2.51
6761	10/13/2007	3:00	No Data	No Data	3.62
6761	10/13/2007	4:00	No Data	No Data	5.16
6761	10/13/2007	5:00	No Data	No Data	15.69

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	10/13/2007	6:00	No Data	No Data	35.24
6761	10/13/2007	7:00	No Data	No Data	41.20
6761	10/13/2007	8:00	No Data	No Data	49.52
6761	10/13/2007	9:00	No Data	No Data	49.92
6761	10/13/2007	10:00	No Data	No Data	41.00
6761	10/13/2007	11:00	No Data	No Data	40.13
6761	10/13/2007	12:00	No Data	No Data	37.06
6761	10/13/2007	13:00	No Data	No Data	33.34
6761	10/13/2007	14:00	No Data	No Data	27.52
6761	10/13/2007	15:00	No Data	No Data	21.98
6761	10/13/2007	16:00	No Data	No Data	17.91
6761	10/13/2007	17:00	No Data	No Data	15.13
6761	10/13/2007	18:00	No Data	No Data	13.92
6761	10/13/2007	19:00	No Data	No Data	12.30
6761	10/13/2007	20:00	No Data	No Data	10.10
6761	10/13/2007	21:00	No Data	No Data	8.89
6761	10/13/2007	22:00	No Data	No Data	7.66
6761	10/13/2007	23:00	No Data	No Data	6.49
6761	10/14/2007	0:00	No Data	No Data	6.07
6761	10/14/2007	1:00	No Data	No Data	5.14
6761	10/14/2007	2:00	No Data	No Data	4.97
6761	10/14/2007	3:00	No Data	No Data	4.51
6761	10/14/2007	4:00	No Data	No Data	4.05
6761	10/14/2007	5:00	No Data	No Data	3.99
6761	10/14/2007	6:00	No Data	No Data	3.58
6761	10/14/2007	7:00	No Data	No Data	3.76
6761	10/14/2007	8:00	No Data	No Data	3.26
6761	10/14/2007	9:00	No Data	No Data	3.16
6761	10/14/2007	10:00	No Data	No Data	2.85
6761	10/14/2007	11:00	No Data	No Data	2.98
6761	10/14/2007	12:00	No Data	No Data	3.19
6761	10/14/2007	13:00	No Data	No Data	3.22
6761	10/14/2007	14:00	No Data	No Data	3.34
6761	10/14/2007	15:00	No Data	No Data	3.46
6761	10/14/2007	16:00	No Data	No Data	3.54
6761	10/14/2007	17:00	No Data	No Data	3.51
6761	10/14/2007	18:00	No Data	No Data	3.50
6761	10/14/2007	19:00	No Data	No Data	3.26
6761	10/14/2007	20:00	No Data	No Data	3.23
6761	10/14/2007	21:00	No Data	No Data	3.15
6761	10/14/2007	22:00	No Data	No Data	3.11
6761	10/14/2007	23:00	No Data	No Data	3.12
6761	10/15/2007	0:00	No Data	No Data	2.95
6761	10/15/2007	1:00	No Data	No Data	2.92
6761	10/15/2007	2:00	No Data	No Data	3.08
6761	10/15/2007	3:00	No Data	No Data	3.05
6761	10/15/2007	4:00	No Data	No Data	3.19
6761	10/15/2007	5:00	No Data	No Data	3.26
6761	10/15/2007	6:00	No Data	No Data	3.23

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	10/15/2007	7:00	No Data	No Data	3.50
6761	10/15/2007	8:00	No Data	No Data	3.81
6761	10/15/2007	9:00	No Data	No Data	3.90
6761	10/15/2007	10:00	No Data	No Data	3.90
6761	10/15/2007	11:00	No Data	No Data	3.58
6761	10/15/2007	12:00	No Data	No Data	3.34
6761	10/15/2007	13:00	No Data	No Data	3.34
6761	10/15/2007	14:00	No Data	No Data	3.15
6761	10/15/2007	15:00	No Data	No Data	3.39
6761	10/15/2007	16:00	No Data	No Data	3.30
6761	10/15/2007	17:00	No Data	No Data	3.15
6761	10/15/2007	18:00	No Data	No Data	3.38
6761	10/15/2007	19:00	No Data	No Data	3.34
6761	10/15/2007	20:00	No Data	No Data	3.19
6761	10/15/2007	21:00	No Data	No Data	3.08
6761	10/15/2007	22:00	No Data	No Data	2.98
6761	10/15/2007	23:00	No Data	No Data	2.92
6761	10/16/2007	0:00	No Data	No Data	2.95
6761	10/16/2007	1:00	No Data	No Data	2.82
6761	10/16/2007	2:00	No Data	No Data	3.01
6761	10/16/2007	3:00	No Data	No Data	3.31
6761	10/16/2007	4:00	No Data	No Data	3.46
6761	10/16/2007	5:00	No Data	No Data	3.63
6761	10/16/2007	6:00	No Data	No Data	3.63
6761	10/16/2007	7:00	No Data	No Data	3.72
6761	10/16/2007	8:00	No Data	No Data	3.58
6761	10/16/2007	9:00	No Data	No Data	3.21
6761	10/16/2007	10:00	No Data	No Data	3.34
6761	10/16/2007	11:00	No Data	No Data	3.19
6761	10/16/2007	12:00	No Data	No Data	3.08
6761	10/16/2007	13:00	No Data	No Data	3.26
6761	10/16/2007	14:00	No Data	No Data	3.26
6761	10/16/2007	15:00	No Data	No Data	3.16
6761	10/16/2007	16:00	No Data	No Data	2.89
6761	10/16/2007	17:00	No Data	No Data	2.92
6761	10/16/2007	18:00	No Data	No Data	3.12
6761	10/16/2007	19:00	No Data	No Data	3.05
6761	10/16/2007	20:00	No Data	No Data	2.73
6761	10/16/2007	21:00	No Data	No Data	2.69
6761	10/16/2007	22:00	No Data	No Data	2.63
6761	10/16/2007	23:00	No Data	No Data	2.53
6761	10/17/2007	0:00	No Data	No Data	2.58
6761	10/17/2007	1:00	No Data	No Data	2.49
6761	10/17/2007	2:00	No Data	No Data	2.58
6761	10/17/2007	3:00	No Data	No Data	2.60
6761	10/17/2007	4:00	No Data	No Data	2.47
6761	10/17/2007	5:00	No Data	No Data	2.45
6761	10/17/2007	6:00	No Data	No Data	2.43
6761	10/17/2007	7:00	No Data	No Data	2.71

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	10/17/2007	8:00	No Data	No Data	2.80
6761	10/17/2007	9:00	No Data	No Data	2.83
6761	10/17/2007	10:00	No Data	No Data	2.89
6761	10/17/2007	11:00	No Data	No Data	2.71
6761	10/17/2007	12:00	No Data	No Data	2.98
6761	10/17/2007	13:00	No Data	No Data	2.95
6761	10/17/2007	14:00	No Data	No Data	2.82
6761	10/17/2007	15:00	No Data	No Data	2.80
6761	10/17/2007	16:00	No Data	No Data	2.65
6761	10/17/2007	17:00	No Data	No Data	2.69
6761	10/17/2007	18:00	No Data	No Data	2.95
6761	10/17/2007	19:00	No Data	No Data	2.91
6761	10/17/2007	20:00	No Data	No Data	2.77
6761	10/17/2007	21:00	No Data	No Data	2.71
6761	10/17/2007	22:00	No Data	No Data	2.65
6761	10/17/2007	23:00	No Data	No Data	2.63
6761	10/18/2007	0:00	No Data	No Data	2.55
6761	10/18/2007	1:00	No Data	No Data	2.41
6761	10/18/2007	2:00	No Data	No Data	2.47
6761	10/18/2007	3:00	No Data	No Data	2.33
6761	10/18/2007	4:00	No Data	No Data	2.43
6761	10/18/2007	5:00	No Data	No Data	2.37
6761	10/18/2007	6:00	No Data	No Data	2.45
6761	10/18/2007	7:00	No Data	No Data	2.37
6761	10/18/2007	8:00	No Data	No Data	2.20
6761	10/18/2007	9:00	No Data	No Data	2.14
6761	10/18/2007	10:00	No Data	No Data	2.17
6761	10/18/2007	11:00	No Data	No Data	2.32
6761	10/18/2007	12:00	No Data	No Data	2.39
6761	10/18/2007	13:00	No Data	No Data	2.45
6761	10/18/2007	14:00	No Data	No Data	2.55
6761	10/18/2007	15:00	No Data	No Data	2.37
6761	10/18/2007	16:00	No Data	No Data	2.31
6761	10/18/2007	17:00	No Data	No Data	2.38
6761	10/18/2007	18:00	No Data	No Data	2.56
6761	10/18/2007	19:00	No Data	No Data	2.66
6761	10/18/2007	20:00	No Data	No Data	2.58
6761	10/18/2007	21:00	No Data	No Data	2.44
6761	10/18/2007	22:00	No Data	No Data	2.43
6761	10/18/2007	23:00	No Data	No Data	2.33
6761	10/19/2007	0:00	No Data	No Data	2.27
6761	10/19/2007	1:00	No Data	No Data	2.29
6761	10/19/2007	2:00	No Data	No Data	2.29
6761	10/19/2007	3:00	No Data	No Data	2.32
6761	10/19/2007	4:00	No Data	No Data	2.22
6761	10/19/2007	5:00	No Data	No Data	2.30
6761	10/19/2007	6:00	No Data	No Data	2.29
6761	10/19/2007	7:00	No Data	No Data	2.44
6761	10/19/2007	8:00	No Data	No Data	2.13

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	10/19/2007	9:00	No Data	No Data	1.96
6761	10/19/2007	10:00	No Data	No Data	2.12
6761	10/19/2007	11:00	No Data	No Data	2.20
6761	10/19/2007	12:00	No Data	No Data	2.35
6761	10/19/2007	13:00	No Data	No Data	2.39
6761	10/19/2007	14:00	No Data	No Data	2.39
6761	10/19/2007	15:00	No Data	No Data	2.36
6761	10/19/2007	16:00	No Data	No Data	2.26
6761	10/19/2007	17:00	No Data	No Data	2.30
6761	10/19/2007	18:00	No Data	No Data	2.58
6761	10/19/2007	19:00	No Data	No Data	2.55
6761	10/19/2007	20:00	No Data	No Data	2.52
6761	10/19/2007	21:00	No Data	No Data	2.45
6761	10/19/2007	22:00	No Data	No Data	2.41
6761	10/19/2007	23:00	No Data	No Data	2.37
6761	10/20/2007	0:00	No Data	No Data	2.30
6761	10/20/2007	1:00	No Data	No Data	2.21
6761	10/20/2007	2:00	No Data	No Data	2.23
6761	10/20/2007	3:00	No Data	No Data	2.23
6761	10/20/2007	4:00	No Data	No Data	2.35
6761	10/20/2007	5:00	No Data	No Data	2.39
6761	10/20/2007	6:00	No Data	No Data	2.49
6761	10/20/2007	7:00	No Data	No Data	2.53
6761	10/20/2007	8:00	No Data	No Data	2.29
6761	10/20/2007	9:00	No Data	No Data	2.19
6761	10/20/2007	10:00	No Data	No Data	2.27
6761	10/20/2007	11:00	No Data	No Data	2.49
6761	10/20/2007	12:00	No Data	No Data	2.63
6761	10/20/2007	13:00	No Data	No Data	2.57
6761	10/20/2007	14:00	No Data	No Data	2.49
6761	10/20/2007	15:00	No Data	No Data	2.39
6761	10/20/2007	16:00	No Data	No Data	2.39
6761	10/20/2007	17:00	No Data	No Data	2.63
6761	10/20/2007	18:00	No Data	No Data	2.76
6761	10/20/2007	19:00	No Data	No Data	2.86
6761	10/20/2007	20:00	No Data	No Data	2.86
6761	10/20/2007	21:00	No Data	No Data	2.63
6761	10/20/2007	22:00	No Data	No Data	2.68
6761	10/20/2007	23:00	No Data	No Data	2.53
6761	10/21/2007	0:00	No Data	No Data	2.43
6761	10/21/2007	1:00	No Data	No Data	2.37
6761	10/21/2007	2:00	No Data	No Data	2.34
6761	10/21/2007	3:00	No Data	No Data	2.35
6761	10/21/2007	4:00	No Data	No Data	2.29
6761	10/21/2007	5:00	No Data	No Data	2.37
6761	10/21/2007	6:00	No Data	No Data	2.32
6761	10/21/2007	7:00	No Data	No Data	2.40
6761	10/21/2007	8:00	No Data	No Data	2.15
6761	10/21/2007	9:00	No Data	No Data	2.12

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	10/21/2007	10:00	No Data	No Data	2.12
6761	10/21/2007	11:00	No Data	No Data	2.14
6761	10/21/2007	12:00	No Data	No Data	2.14
6761	10/21/2007	13:00	No Data	No Data	2.15
6761	10/21/2007	14:00	No Data	No Data	2.14
6761	10/21/2007	15:00	No Data	No Data	2.13
6761	10/21/2007	16:00	No Data	No Data	2.04
6761	10/21/2007	17:00	No Data	No Data	2.04
6761	10/21/2007	18:00	No Data	No Data	2.14
6761	10/21/2007	19:00	No Data	No Data	2.13
6761	10/21/2007	20:00	No Data	No Data	2.13
6761	10/21/2007	21:00	No Data	No Data	2.12
6761	10/21/2007	22:00	No Data	No Data	2.12
6761	10/21/2007	23:00	No Data	No Data	1.97
6761	10/22/2007	0:00	No Data	No Data	1.73
6761	10/22/2007	1:00	No Data	No Data	1.13
6761	10/22/2007	2:00	No Data	No Data	1.06
6761	10/22/2007	3:00	No Data	No Data	0.60
6761	10/22/2007	4:00	No Data	No Data	0.80
6761	10/22/2007	5:00	No Data	No Data	1.57
6761	10/22/2007	6:00	No Data	No Data	0.53
6761	10/22/2007	7:00	No Data	No Data	0.68
6761	10/22/2007	8:00	No Data	No Data	1.54
6761	10/22/2007	9:00	No Data	No Data	1.90
6761	10/22/2007	10:00	No Data	No Data	1.94
6761	10/22/2007	11:00	No Data	No Data	1.28
6761	10/22/2007	12:00	No Data	No Data	0.90
6761	10/22/2007	13:00	No Data	No Data	1.81
6761	10/22/2007	14:00	No Data	No Data	2.03
6761	10/22/2007	15:00	No Data	No Data	1.43
6761	10/22/2007	16:00	No Data	No Data	0.75
6761	10/22/2007	17:00	No Data	No Data	0.75
6761	10/22/2007	18:00	No Data	No Data	1.13
6761	10/22/2007	19:00	No Data	No Data	1.06
6761	10/22/2007	20:00	No Data	No Data	1.21
6761	10/22/2007	21:00	No Data	No Data	0.90
6761	10/22/2007	22:00	No Data	No Data	1.06
6761	10/22/2007	23:00	No Data	No Data	0.98
6761	10/23/2007	0:00	No Data	No Data	0.30
6761	10/23/2007	1:00	No Data	No Data	0.68
6761	10/23/2007	2:00	No Data	No Data	0.53
6761	10/23/2007	3:00	No Data	No Data	0.68
6761	10/23/2007	4:00	No Data	No Data	0.45
6761	10/23/2007	5:00	No Data	No Data	1.37
6761	10/23/2007	6:00	No Data	No Data	0.45
6761	10/23/2007	7:00	No Data	No Data	1.22
6761	10/23/2007	8:00	No Data	No Data	0.45
6761	10/23/2007	9:00	No Data	No Data	1.56
6761	10/23/2007	10:00	No Data	No Data	0.38

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	10/23/2007	11:00	No Data	No Data	0.53
6761	10/23/2007	12:00	No Data	No Data	0.83
6761	10/23/2007	13:00	No Data	No Data	1.58
6761	10/23/2007	14:00	No Data	No Data	1.89
6761	10/23/2007	15:00	No Data	No Data	2.04
6761	10/23/2007	16:00	No Data	No Data	2.13
6761	10/23/2007	17:00	No Data	No Data	2.16
6761	10/23/2007	18:00	No Data	No Data	2.23
6761	10/23/2007	19:00	No Data	No Data	2.29
6761	10/23/2007	20:00	No Data	No Data	2.27
6761	10/23/2007	21:00	No Data	No Data	2.31
6761	10/23/2007	22:00	No Data	No Data	2.30
6761	10/23/2007	23:00	No Data	No Data	2.20
6761	10/24/2007	0:00	No Data	No Data	2.22
6761	10/24/2007	1:00	No Data	No Data	2.17
6761	10/24/2007	2:00	No Data	No Data	2.21
6761	10/24/2007	3:00	No Data	No Data	2.20
6761	10/24/2007	4:00	No Data	No Data	2.20
6761	10/24/2007	5:00	No Data	No Data	2.16
6761	10/24/2007	6:00	No Data	No Data	2.13
6761	10/24/2007	7:00	No Data	No Data	2.13
6761	10/24/2007	8:00	No Data	No Data	1.28
6761	10/24/2007	9:00	No Data	No Data	0.68
6761	10/24/2007	10:00	No Data	No Data	0.68
6761	10/24/2007	11:00	No Data	No Data	1.73
6761	10/24/2007	12:00	No Data	No Data	2.13
6761	10/24/2007	13:00	No Data	No Data	2.13
6761	10/24/2007	14:00	No Data	No Data	2.15
6761	10/24/2007	15:00	No Data	No Data	2.14
6761	10/24/2007	16:00	No Data	No Data	2.15
6761	10/24/2007	17:00	No Data	No Data	2.21
6761	10/24/2007	18:00	No Data	No Data	2.34
6761	10/24/2007	19:00	No Data	No Data	2.32
6761	10/24/2007	20:00	No Data	No Data	2.35
6761	10/24/2007	21:00	No Data	No Data	2.35
6761	10/24/2007	22:00	No Data	No Data	2.30
6761	10/24/2007	23:00	No Data	No Data	2.36
6761	10/25/2007	0:00	No Data	No Data	2.24
6761	10/25/2007	1:00	No Data	No Data	2.21
6761	10/25/2007	2:00	No Data	No Data	2.20
6761	10/25/2007	3:00	No Data	No Data	2.22
6761	10/25/2007	4:00	No Data	No Data	2.25
6761	10/25/2007	5:00	No Data	No Data	2.20
6761	10/25/2007	6:00	No Data	No Data	2.23
6761	10/25/2007	7:00	No Data	No Data	2.19
6761	10/25/2007	8:00	No Data	No Data	2.07
6761	10/25/2007	9:00	No Data	No Data	1.88
6761	10/25/2007	10:00	No Data	No Data	1.96
6761	10/25/2007	11:00	No Data	No Data	2.04

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	10/25/2007	12:00	No Data	No Data	2.12
6761	10/25/2007	13:00	No Data	No Data	2.16
6761	10/25/2007	14:00	No Data	No Data	2.18
6761	10/25/2007	15:00	No Data	No Data	2.15
6761	10/25/2007	16:00	No Data	No Data	2.19
6761	10/25/2007	17:00	No Data	No Data	2.30
6761	10/25/2007	18:00	No Data	No Data	2.35
6761	10/25/2007	19:00	No Data	No Data	2.39
6761	10/25/2007	20:00	No Data	No Data	2.33
6761	10/25/2007	21:00	No Data	No Data	2.31
6761	10/25/2007	22:00	No Data	No Data	2.26
6761	10/25/2007	23:00	No Data	No Data	2.20
6761	10/26/2007	0:00	No Data	No Data	2.18
6761	10/26/2007	1:00	No Data	No Data	2.15
6761	10/26/2007	2:00	No Data	No Data	2.19
6761	10/26/2007	3:00	No Data	No Data	2.15
6761	10/26/2007	4:00	No Data	No Data	2.16
6761	10/26/2007	5:00	No Data	No Data	2.13
6761	10/26/2007	6:00	No Data	No Data	2.12
6761	10/26/2007	7:00	No Data	No Data	2.14
6761	10/26/2007	8:00	No Data	No Data	2.16
6761	10/26/2007	9:00	No Data	No Data	2.19
6761	10/26/2007	10:00	No Data	No Data	2.13
6761	10/26/2007	11:00	No Data	No Data	2.16
6761	10/26/2007	12:00	No Data	No Data	2.18
6761	10/26/2007	13:00	No Data	No Data	2.23
6761	10/26/2007	14:00	No Data	No Data	2.28
6761	10/26/2007	15:00	No Data	No Data	2.23
6761	10/26/2007	16:00	No Data	No Data	2.20
6761	10/26/2007	17:00	No Data	No Data	2.28
6761	10/26/2007	18:00	No Data	No Data	2.41
6761	10/26/2007	19:00	No Data	No Data	2.47
6761	10/26/2007	20:00	No Data	No Data	2.45
6761	10/26/2007	21:00	No Data	No Data	2.27
6761	10/26/2007	22:00	No Data	No Data	2.30
6761	10/26/2007	23:00	No Data	No Data	2.27
6761	10/27/2007	0:00	No Data	No Data	2.26
6761	10/27/2007	1:00	No Data	No Data	2.21
6761	10/27/2007	2:00	No Data	No Data	2.19
6761	10/27/2007	3:00	No Data	No Data	2.25
6761	10/27/2007	4:00	No Data	No Data	2.20
6761	10/27/2007	5:00	No Data	No Data	2.30
6761	10/27/2007	6:00	No Data	No Data	2.25
6761	10/27/2007	7:00	No Data	No Data	2.41
6761	10/27/2007	8:00	No Data	No Data	2.41
6761	10/27/2007	9:00	No Data	No Data	2.36
6761	10/27/2007	10:00	No Data	No Data	2.37
6761	10/27/2007	11:00	No Data	No Data	2.41
6761	10/27/2007	12:00	No Data	No Data	2.49

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	10/27/2007	13:00	No Data	No Data	2.42
6761	10/27/2007	14:00	No Data	No Data	2.45
6761	10/27/2007	15:00	No Data	No Data	2.56
6761	10/27/2007	16:00	No Data	No Data	2.51
6761	10/27/2007	17:00	No Data	No Data	2.71
6761	10/27/2007	18:00	No Data	No Data	2.82
6761	10/27/2007	19:00	No Data	No Data	2.76
6761	10/27/2007	20:00	No Data	No Data	2.89
6761	10/27/2007	21:00	No Data	No Data	2.82
6761	10/27/2007	22:00	No Data	No Data	2.89
6761	10/27/2007	23:00	No Data	No Data	2.95
6761	10/28/2007	0:00	No Data	No Data	2.76
6761	10/28/2007	1:00	No Data	No Data	2.77
6761	10/28/2007	2:00	No Data	No Data	2.55
6761	10/28/2007	3:00	No Data	No Data	2.56
6761	10/28/2007	4:00	No Data	No Data	2.49
6761	10/28/2007	5:00	No Data	No Data	2.47
6761	10/28/2007	6:00	No Data	No Data	2.51
6761	10/28/2007	7:00	No Data	No Data	2.53
6761	10/28/2007	8:00	No Data	No Data	2.35
6761	10/28/2007	9:00	No Data	No Data	2.19
6761	10/28/2007	10:00	No Data	No Data	2.20
6761	10/28/2007	11:00	No Data	No Data	2.25
6761	10/28/2007	12:00	No Data	No Data	2.34
6761	10/28/2007	13:00	No Data	No Data	2.41
6761	10/28/2007	14:00	No Data	No Data	2.42
6761	10/28/2007	15:00	No Data	No Data	2.45
6761	10/28/2007	16:00	No Data	No Data	2.51
6761	10/28/2007	17:00	No Data	No Data	2.56
6761	10/28/2007	18:00	No Data	No Data	2.77
6761	10/28/2007	19:00	No Data	No Data	2.79
6761	10/28/2007	20:00	No Data	No Data	2.63
6761	10/28/2007	21:00	No Data	No Data	2.71
6761	10/28/2007	22:00	No Data	No Data	2.65
6761	10/28/2007	23:00	No Data	No Data	2.63
6761	10/29/2007	0:00	No Data	No Data	2.53
6761	10/29/2007	1:00	No Data	No Data	2.42
6761	10/29/2007	2:00	No Data	No Data	2.49
6761	10/29/2007	3:00	No Data	No Data	2.32
6761	10/29/2007	4:00	No Data	No Data	2.37
6761	10/29/2007	5:00	No Data	No Data	2.30
6761	10/29/2007	6:00	No Data	No Data	2.43
6761	10/29/2007	7:00	No Data	No Data	2.42
6761	10/29/2007	8:00	No Data	No Data	2.37
6761	10/29/2007	9:00	No Data	No Data	2.49
6761	10/29/2007	10:00	No Data	No Data	2.66
6761	10/29/2007	11:00	No Data	No Data	2.76
6761	10/29/2007	12:00	No Data	No Data	2.53
6761	10/29/2007	13:00	No Data	No Data	2.63

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	10/29/2007	14:00	No Data	No Data	2.63
6761	10/29/2007	15:00	No Data	No Data	2.60
6761	10/29/2007	16:00	No Data	No Data	2.63
6761	10/29/2007	17:00	No Data	No Data	2.95
6761	10/29/2007	18:00	No Data	No Data	3.05
6761	10/29/2007	19:00	No Data	No Data	3.23
6761	10/29/2007	20:00	No Data	No Data	3.15
6761	10/29/2007	21:00	No Data	No Data	3.12
6761	10/29/2007	22:00	No Data	No Data	3.15
6761	10/29/2007	23:00	No Data	No Data	2.91
6761	10/30/2007	0:00	No Data	No Data	2.80
6761	10/30/2007	1:00	No Data	No Data	2.71
6761	10/30/2007	2:00	No Data	No Data	2.74
6761	10/30/2007	3:00	No Data	No Data	2.76
6761	10/30/2007	4:00	No Data	No Data	2.71
6761	10/30/2007	5:00	No Data	No Data	2.73
6761	10/30/2007	6:00	No Data	No Data	2.68
6761	10/30/2007	7:00	No Data	No Data	2.92
6761	10/30/2007	8:00	No Data	No Data	2.88
6761	10/30/2007	9:00	No Data	No Data	2.92
6761	10/30/2007	10:00	No Data	No Data	2.76
6761	10/30/2007	11:00	No Data	No Data	2.95
6761	10/30/2007	12:00	No Data	No Data	2.85
6761	10/30/2007	13:00	No Data	No Data	2.79
6761	10/30/2007	14:00	No Data	No Data	2.80
6761	10/30/2007	15:00	No Data	No Data	2.71
6761	10/30/2007	16:00	No Data	No Data	2.68
6761	10/30/2007	17:00	No Data	No Data	2.99
6761	10/30/2007	18:00	No Data	No Data	3.26
6761	10/30/2007	19:00	No Data	No Data	3.23
6761	10/30/2007	20:00	No Data	No Data	3.19
6761	10/30/2007	21:00	No Data	No Data	2.95
6761	10/30/2007	22:00	No Data	No Data	2.95
6761	10/30/2007	23:00	No Data	No Data	2.68
6761	10/31/2007	0:00	No Data	No Data	2.63
6761	10/31/2007	1:00	No Data	No Data	2.58
6761	10/31/2007	2:00	No Data	No Data	2.58
6761	10/31/2007	3:00	No Data	No Data	2.53
6761	10/31/2007	4:00	No Data	No Data	2.54
6761	10/31/2007	5:00	No Data	No Data	2.47
6761	10/31/2007	6:00	No Data	No Data	2.47
6761	10/31/2007	7:00	No Data	No Data	2.63
6761	10/31/2007	8:00	No Data	No Data	2.43
6761	10/31/2007	9:00	No Data	No Data	2.37
6761	10/31/2007	10:00	No Data	No Data	2.26
6761	10/31/2007	11:00	No Data	No Data	2.37
6761	10/31/2007	12:00	No Data	No Data	2.51
6761	10/31/2007	13:00	No Data	No Data	2.56
6761	10/31/2007	14:00	No Data	No Data	2.63

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	10/31/2007	15:00	No Data	No Data	2.61
6761	10/31/2007	16:00	No Data	No Data	2.85
6761	10/31/2007	17:00	No Data	No Data	3.08
6761	10/31/2007	18:00	No Data	No Data	3.01
6761	10/31/2007	19:00	No Data	No Data	2.95
6761	10/31/2007	20:00	No Data	No Data	3.05
6761	10/31/2007	21:00	No Data	No Data	2.88
6761	10/31/2007	22:00	No Data	No Data	3.08
6761	10/31/2007	23:00	No Data	No Data	3.08
6761	11/1/2007	0:00	No Data	No Data	2.95
6761	11/1/2007	1:00	No Data	No Data	2.85
6761	11/1/2007	2:00	No Data	No Data	2.68
6761	11/1/2007	3:00	No Data	No Data	2.76
6761	11/1/2007	4:00	No Data	No Data	2.63
6761	11/1/2007	5:00	No Data	No Data	2.74
6761	11/1/2007	6:00	No Data	No Data	2.63
6761	11/1/2007	7:00	No Data	No Data	2.82
6761	11/1/2007	8:00	No Data	No Data	2.79
6761	11/1/2007	9:00	No Data	No Data	2.95
6761	11/1/2007	10:00	No Data	No Data	2.95
6761	11/1/2007	11:00	No Data	No Data	2.98
6761	11/1/2007	12:00	No Data	No Data	3.05
6761	11/1/2007	13:00	No Data	No Data	2.91
6761	11/1/2007	14:00	No Data	No Data	3.05
6761	11/1/2007	15:00	No Data	No Data	3.39
6761	11/1/2007	16:00	No Data	No Data	3.68
6761	11/1/2007	17:00	No Data	No Data	4.05
6761	11/1/2007	18:00	No Data	No Data	4.24
6761	11/1/2007	19:00	No Data	No Data	3.95
6761	11/1/2007	20:00	No Data	No Data	3.72
6761	11/1/2007	21:00	No Data	No Data	3.30
6761	11/1/2007	22:00	No Data	No Data	3.27
6761	11/1/2007	23:00	No Data	No Data	3.15
6761	11/2/2007	0:00	No Data	No Data	3.09
6761	11/2/2007	1:00	No Data	No Data	2.98
6761	11/2/2007	2:00	No Data	No Data	2.98
6761	11/2/2007	3:00	No Data	No Data	3.09
6761	11/2/2007	4:00	No Data	No Data	3.08
6761	11/2/2007	5:00	No Data	No Data	3.12
6761	11/2/2007	6:00	No Data	No Data	3.51
6761	11/2/2007	7:00	No Data	No Data	3.68
6761	11/2/2007	8:00	No Data	No Data	4.00
6761	11/2/2007	9:00	No Data	No Data	3.95
6761	11/2/2007	10:00	No Data	No Data	3.64
6761	11/2/2007	11:00	No Data	No Data	3.38
6761	11/2/2007	12:00	No Data	No Data	3.15
6761	11/2/2007	13:00	No Data	No Data	3.15
6761	11/2/2007	14:00	No Data	No Data	3.15
6761	11/2/2007	15:00	No Data	No Data	2.85

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	11/2/2007	16:00	No Data	No Data	2.98
6761	11/2/2007	17:00	No Data	No Data	3.26
6761	11/2/2007	18:00	No Data	No Data	3.11
6761	11/2/2007	19:00	No Data	No Data	3.23
6761	11/2/2007	20:00	No Data	No Data	3.08
6761	11/2/2007	21:00	No Data	No Data	3.09
6761	11/2/2007	22:00	No Data	No Data	3.23
6761	11/2/2007	23:00	No Data	No Data	3.11
6761	11/3/2007	0:00	No Data	No Data	3.19
6761	11/3/2007	1:00	No Data	No Data	3.19
6761	11/3/2007	2:00	No Data	No Data	3.16
6761	11/3/2007	3:00	No Data	No Data	3.19
6761	11/3/2007	4:00	No Data	No Data	3.23
6761	11/3/2007	5:00	No Data	No Data	3.47
6761	11/3/2007	6:00	No Data	No Data	3.54
6761	11/3/2007	7:00	No Data	No Data	3.67
6761	11/3/2007	8:00	No Data	No Data	3.90
6761	11/3/2007	9:00	No Data	No Data	3.54
6761	11/3/2007	10:00	No Data	No Data	3.16
6761	11/3/2007	11:00	No Data	No Data	2.95
6761	11/3/2007	12:00	No Data	No Data	2.95
6761	11/3/2007	13:00	No Data	No Data	3.01
6761	11/3/2007	14:00	No Data	No Data	2.85
6761	11/3/2007	15:00	No Data	No Data	2.83
6761	11/3/2007	16:00	No Data	No Data	2.89
6761	11/3/2007	17:00	No Data	No Data	3.27
6761	11/3/2007	18:00	No Data	No Data	3.50
6761	11/3/2007	19:00	No Data	No Data	3.59
6761	11/3/2007	20:00	No Data	No Data	3.42
6761	11/3/2007	21:00	No Data	No Data	3.47
6761	11/3/2007	22:00	No Data	No Data	3.38
6761	11/3/2007	23:00	No Data	No Data	3.26
6761	11/4/2007	0:00	No Data	No Data	3.42
6761	11/4/2007	1:00	No Data	No Data	3.24
6761	11/4/2007	2:00	No Data	No Data	3.30
6761	11/4/2007	3:00	No Data	No Data	3.19
6761	11/4/2007	4:00	No Data	No Data	3.51
6761	11/4/2007	5:00	No Data	No Data	3.68
6761	11/4/2007	6:00	No Data	No Data	3.90
6761	11/4/2007	7:00	No Data	No Data	4.04
6761	11/4/2007	8:00	No Data	No Data	3.86
6761	11/4/2007	9:00	No Data	No Data	3.63
6761	11/4/2007	10:00	No Data	No Data	3.11
6761	11/4/2007	11:00	No Data	No Data	3.16
6761	11/4/2007	12:00	No Data	No Data	3.26
6761	11/4/2007	13:00	No Data	No Data	3.08
6761	11/4/2007	14:00	No Data	No Data	3.34
6761	11/4/2007	15:00	No Data	No Data	3.63
6761	11/4/2007	16:00	No Data	No Data	3.76

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	11/4/2007	17:00	No Data	No Data	4.00
6761	11/4/2007	18:00	No Data	No Data	3.85
6761	11/4/2007	19:00	No Data	No Data	3.81
6761	11/4/2007	20:00	No Data	No Data	3.81
6761	11/4/2007	21:00	No Data	No Data	3.81
6761	11/4/2007	22:00	No Data	No Data	3.81
6761	11/4/2007	23:00	No Data	No Data	3.63
6761	11/5/2007	0:00	No Data	No Data	3.42
6761	11/5/2007	1:00	No Data	No Data	3.72
6761	11/5/2007	2:00	No Data	No Data	3.63
6761	11/5/2007	3:00	No Data	No Data	3.63
6761	11/5/2007	4:00	No Data	No Data	3.95
6761	11/5/2007	5:00	No Data	No Data	3.90
6761	11/5/2007	6:00	No Data	No Data	4.51
6761	11/5/2007	7:00	No Data	No Data	4.51
6761	11/5/2007	8:00	No Data	No Data	4.63
6761	11/5/2007	9:00	No Data	No Data	4.62
6761	11/5/2007	10:00	No Data	No Data	4.09
6761	11/5/2007	11:00	No Data	No Data	3.95
6761	11/5/2007	12:00	No Data	No Data	3.81
6761	11/5/2007	13:00	No Data	No Data	3.43
6761	11/5/2007	14:00	No Data	No Data	3.34
6761	11/5/2007	15:00	No Data	No Data	3.46
6761	11/5/2007	16:00	No Data	No Data	3.72
6761	11/5/2007	17:00	No Data	No Data	3.90
6761	11/5/2007	18:00	No Data	No Data	3.72
6761	11/5/2007	19:00	No Data	No Data	3.76
6761	11/5/2007	20:00	No Data	No Data	3.63
6761	11/5/2007	21:00	No Data	No Data	3.77
6761	11/5/2007	22:00	No Data	No Data	3.95
6761	11/5/2007	23:00	No Data	No Data	3.67
6761	11/6/2007	0:00	No Data	No Data	3.90
6761	11/6/2007	1:00	No Data	No Data	3.90
6761	11/6/2007	2:00	No Data	No Data	3.95
6761	11/6/2007	3:00	No Data	No Data	4.30
6761	11/6/2007	4:00	No Data	No Data	4.14
6761	11/6/2007	5:00	No Data	No Data	4.30
6761	11/6/2007	6:00	No Data	No Data	4.51
6761	11/6/2007	7:00	No Data	No Data	4.73
6761	11/6/2007	8:00	No Data	No Data	4.67
6761	11/6/2007	9:00	No Data	No Data	4.09
6761	11/6/2007	10:00	No Data	No Data	4.00
6761	11/6/2007	11:00	No Data	No Data	3.72
6761	11/6/2007	12:00	No Data	No Data	3.72
6761	11/6/2007	13:00	No Data	No Data	3.76
6761	11/6/2007	14:00	No Data	No Data	3.63
6761	11/6/2007	15:00	No Data	No Data	3.72
6761	11/6/2007	16:00	No Data	No Data	3.95
6761	11/6/2007	17:00	No Data	No Data	3.76

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	11/6/2007	18:00	No Data	No Data	3.76
6761	11/6/2007	19:00	No Data	No Data	3.63
6761	11/6/2007	20:00	No Data	No Data	3.67
6761	11/6/2007	21:00	No Data	No Data	3.76
6761	11/6/2007	22:00	No Data	No Data	3.46
6761	11/6/2007	23:00	No Data	No Data	3.47
6761	11/7/2007	0:00	No Data	No Data	3.54
6761	11/7/2007	1:00	No Data	No Data	3.59
6761	11/7/2007	2:00	No Data	No Data	3.90
6761	11/7/2007	3:00	No Data	No Data	3.76
6761	11/7/2007	4:00	No Data	No Data	4.00
6761	11/7/2007	5:00	No Data	No Data	4.09
6761	11/7/2007	6:00	No Data	No Data	4.35
6761	11/7/2007	7:00	No Data	No Data	4.85
6761	11/7/2007	8:00	No Data	No Data	4.79
6761	11/7/2007	9:00	No Data	No Data	4.63
6761	11/7/2007	10:00	No Data	No Data	3.85
6761	11/7/2007	11:00	No Data	No Data	3.86
6761	11/7/2007	12:00	No Data	No Data	3.90
6761	11/7/2007	13:00	No Data	No Data	3.67
6761	11/7/2007	14:00	No Data	No Data	3.59
6761	11/7/2007	15:00	No Data	No Data	3.86
6761	11/7/2007	16:00	No Data	No Data	3.90
6761	11/7/2007	17:00	No Data	No Data	4.05
6761	11/7/2007	18:00	No Data	No Data	3.85
6761	11/7/2007	19:00	No Data	No Data	3.86
6761	11/7/2007	20:00	No Data	No Data	3.95
6761	11/7/2007	21:00	No Data	No Data	3.95
6761	11/7/2007	22:00	No Data	No Data	4.14
6761	11/7/2007	23:00	No Data	No Data	4.09
6761	11/8/2007	0:00	No Data	No Data	4.15
6761	11/8/2007	1:00	No Data	No Data	3.99
6761	11/8/2007	2:00	No Data	No Data	4.00
6761	11/8/2007	3:00	No Data	No Data	4.25
6761	11/8/2007	4:00	No Data	No Data	4.09
6761	11/8/2007	5:00	No Data	No Data	4.46
6761	11/8/2007	6:00	No Data	No Data	4.35
6761	11/8/2007	7:00	No Data	No Data	4.73
6761	11/8/2007	8:00	No Data	No Data	4.97
6761	11/8/2007	9:00	No Data	No Data	4.67
6761	11/8/2007	10:00	No Data	No Data	4.74
6761	11/8/2007	11:00	No Data	No Data	4.24
6761	11/8/2007	12:00	No Data	No Data	4.10
6761	11/8/2007	13:00	No Data	No Data	3.95
6761	11/8/2007	14:00	No Data	No Data	3.81
6761	11/8/2007	15:00	No Data	No Data	4.14
6761	11/8/2007	16:00	No Data	No Data	4.19
6761	11/8/2007	17:00	No Data	No Data	4.25
6761	11/8/2007	18:00	No Data	No Data	4.35

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	11/8/2007	19:00	No Data	No Data	4.09
6761	11/8/2007	20:00	No Data	No Data	4.15
6761	11/8/2007	21:00	No Data	No Data	4.04
6761	11/8/2007	22:00	No Data	No Data	4.05
6761	11/8/2007	23:00	No Data	No Data	4.04
6761	11/9/2007	0:00	No Data	No Data	3.76
6761	11/9/2007	1:00	No Data	No Data	4.09
6761	11/9/2007	2:00	No Data	No Data	4.14
6761	11/9/2007	3:00	No Data	No Data	4.46
6761	11/9/2007	4:00	No Data	No Data	4.40
6761	11/9/2007	5:00	No Data	No Data	4.62
6761	11/9/2007	6:00	No Data	No Data	5.40
6761	11/9/2007	7:00	No Data	No Data	5.93
6761	11/9/2007	8:00	No Data	No Data	6.06
6761	11/9/2007	9:00	No Data	No Data	5.21
6761	11/9/2007	10:00	No Data	No Data	4.79
6761	11/9/2007	11:00	No Data	No Data	4.40
6761	11/9/2007	12:00	No Data	No Data	3.86
6761	11/9/2007	13:00	No Data	No Data	3.85
6761	11/9/2007	14:00	No Data	No Data	3.67
6761	11/9/2007	15:00	No Data	No Data	3.47
6761	11/9/2007	16:00	No Data	No Data	3.73
6761	11/9/2007	17:00	No Data	No Data	3.95
6761	11/9/2007	18:00	No Data	No Data	4.35
6761	11/9/2007	19:00	No Data	No Data	4.14
6761	11/9/2007	20:00	No Data	No Data	4.20
6761	11/9/2007	21:00	No Data	No Data	3.99
6761	11/9/2007	22:00	No Data	No Data	4.09
6761	11/9/2007	23:00	No Data	No Data	4.04
6761	11/10/2007	0:00	No Data	No Data	4.00
6761	11/10/2007	1:00	No Data	No Data	4.04
6761	11/10/2007	2:00	No Data	No Data	4.00
6761	11/10/2007	3:00	No Data	No Data	4.14
6761	11/10/2007	4:00	No Data	No Data	3.90
6761	11/10/2007	5:00	No Data	No Data	4.35
6761	11/10/2007	6:00	No Data	No Data	4.56
6761	11/10/2007	7:00	No Data	No Data	4.22
6761	11/10/2007	8:00	No Data	No Data	3.15
6761	11/10/2007	9:00	No Data	No Data	2.98
6761	11/10/2007	10:00	No Data	No Data	2.91
6761	11/10/2007	11:00	No Data	No Data	2.89
6761	11/10/2007	12:00	No Data	No Data	3.02
6761	11/10/2007	13:00	No Data	No Data	2.98
6761	11/10/2007	14:00	No Data	No Data	2.79
6761	11/10/2007	15:00	No Data	No Data	2.95
6761	11/10/2007	16:00	No Data	No Data	3.23
6761	11/10/2007	17:00	No Data	No Data	3.77
6761	11/10/2007	18:00	No Data	No Data	3.90
6761	11/10/2007	19:00	No Data	No Data	3.72

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	11/10/2007	20:00	No Data	No Data	3.90
6761	11/10/2007	21:00	No Data	No Data	3.58
6761	11/10/2007	22:00	No Data	No Data	3.85
6761	11/10/2007	23:00	No Data	No Data	3.67
6761	11/11/2007	0:00	No Data	No Data	3.77
6761	11/11/2007	1:00	No Data	No Data	3.58
6761	11/11/2007	2:00	No Data	No Data	3.67
6761	11/11/2007	3:00	No Data	No Data	3.42
6761	11/11/2007	4:00	No Data	No Data	3.47
6761	11/11/2007	5:00	No Data	No Data	3.23
6761	11/11/2007	6:00	No Data	No Data	3.47
6761	11/11/2007	7:00	No Data	No Data	3.08
6761	11/11/2007	8:00	No Data	No Data	2.72
6761	11/11/2007	9:00	No Data	No Data	2.53
6761	11/11/2007	10:00	No Data	No Data	2.37
6761	11/11/2007	11:00	No Data	No Data	2.43
6761	11/11/2007	12:00	No Data	No Data	2.49
6761	11/11/2007	13:00	No Data	No Data	2.68
6761	11/11/2007	14:00	No Data	No Data	2.74
6761	11/11/2007	15:00	No Data	No Data	2.80
6761	11/11/2007	16:00	No Data	No Data	3.12
6761	11/11/2007	17:00	No Data	No Data	3.30
6761	11/11/2007	18:00	No Data	No Data	3.11
6761	11/11/2007	19:00	No Data	No Data	3.38
6761	11/11/2007	20:00	No Data	No Data	3.38
6761	11/11/2007	21:00	No Data	No Data	3.39
6761	11/11/2007	22:00	No Data	No Data	3.63
6761	11/11/2007	23:00	No Data	No Data	3.42
6761	11/12/2007	0:00	No Data	No Data	3.59
6761	11/12/2007	1:00	No Data	No Data	3.34
6761	11/12/2007	2:00	No Data	No Data	3.63
6761	11/12/2007	3:00	No Data	No Data	3.72
6761	11/12/2007	4:00	No Data	No Data	4.09
6761	11/12/2007	5:00	No Data	No Data	4.52
6761	11/12/2007	6:00	No Data	No Data	5.72
6761	11/12/2007	7:00	No Data	No Data	5.33
6761	11/12/2007	8:00	No Data	No Data	4.03
6761	11/12/2007	9:00	No Data	No Data	3.15
6761	11/12/2007	10:00	No Data	No Data	2.89
6761	11/12/2007	11:00	No Data	No Data	3.02
6761	11/12/2007	12:00	No Data	No Data	2.85
6761	11/12/2007	13:00	No Data	No Data	2.74
6761	11/12/2007	14:00	No Data	No Data	2.79
6761	11/12/2007	15:00	No Data	No Data	2.65
6761	11/12/2007	16:00	No Data	No Data	3.01
6761	11/12/2007	17:00	No Data	No Data	3.42
6761	11/12/2007	18:00	No Data	No Data	3.26
6761	11/12/2007	19:00	No Data	No Data	3.42
6761	11/12/2007	20:00	No Data	No Data	3.30

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	11/12/2007	21:00	No Data	No Data	3.19
6761	11/12/2007	22:00	No Data	No Data	3.34
6761	11/12/2007	23:00	No Data	No Data	3.28
6761	11/13/2007	0:00	No Data	No Data	3.30
6761	11/13/2007	1:00	No Data	No Data	3.11
6761	11/13/2007	2:00	No Data	No Data	3.38
6761	11/13/2007	3:00	No Data	No Data	3.38
6761	11/13/2007	4:00	No Data	No Data	3.68
6761	11/13/2007	5:00	No Data	No Data	3.54
6761	11/13/2007	6:00	No Data	No Data	3.47
6761	11/13/2007	7:00	No Data	No Data	2.67
6761	11/13/2007	8:00	No Data	No Data	2.39
6761	11/13/2007	9:00	No Data	No Data	2.24
6761	11/13/2007	10:00	No Data	No Data	2.21
6761	11/13/2007	11:00	No Data	No Data	2.28
6761	11/13/2007	12:00	No Data	No Data	2.22
6761	11/13/2007	13:00	No Data	No Data	2.19
6761	11/13/2007	14:00	No Data	No Data	2.16
6761	11/13/2007	15:00	No Data	No Data	2.16
6761	11/13/2007	16:00	No Data	No Data	2.43
6761	11/13/2007	17:00	No Data	No Data	2.71
6761	11/13/2007	18:00	No Data	No Data	2.65
6761	11/13/2007	19:00	No Data	No Data	2.71
6761	11/13/2007	20:00	No Data	No Data	2.82
6761	11/13/2007	21:00	No Data	No Data	2.71
6761	11/13/2007	22:00	No Data	No Data	2.89
6761	11/13/2007	23:00	No Data	No Data	2.73
6761	11/14/2007	0:00	No Data	No Data	2.83
6761	11/14/2007	1:00	No Data	No Data	2.65
6761	11/14/2007	2:00	No Data	No Data	2.80
6761	11/14/2007	3:00	No Data	No Data	2.76
6761	11/14/2007	4:00	No Data	No Data	2.86
6761	11/14/2007	5:00	No Data	No Data	2.85
6761	11/14/2007	6:00	No Data	No Data	2.95
6761	11/14/2007	7:00	No Data	No Data	2.48
6761	11/14/2007	8:00	No Data	No Data	2.17
6761	11/14/2007	9:00	No Data	No Data	2.16
6761	11/14/2007	10:00	No Data	No Data	2.14
6761	11/14/2007	11:00	No Data	No Data	2.22
6761	11/14/2007	12:00	No Data	No Data	2.22
6761	11/14/2007	13:00	No Data	No Data	2.15
6761	11/14/2007	14:00	No Data	No Data	2.16
6761	11/14/2007	15:00	No Data	No Data	2.17
6761	11/14/2007	16:00	No Data	No Data	2.29
6761	11/14/2007	17:00	No Data	No Data	2.61
6761	11/14/2007	18:00	No Data	No Data	2.74
6761	11/14/2007	19:00	No Data	No Data	2.71
6761	11/14/2007	20:00	No Data	No Data	2.79
6761	11/14/2007	21:00	No Data	No Data	2.71

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	11/14/2007	22:00	No Data	No Data	2.77
6761	11/14/2007	23:00	No Data	No Data	2.73
6761	11/15/2007	0:00	No Data	No Data	2.68
6761	11/15/2007	1:00	No Data	No Data	2.65
6761	11/15/2007	2:00	No Data	No Data	2.56
6761	11/15/2007	3:00	No Data	No Data	2.32
6761	11/15/2007	4:00	No Data	No Data	2.19
6761	11/15/2007	5:00	No Data	No Data	2.23
6761	11/15/2007	6:00	No Data	No Data	2.20
6761	11/15/2007	7:00	No Data	No Data	2.14
6761	11/15/2007	8:00	No Data	No Data	0.90
6761	11/15/2007	9:00	No Data	No Data	0.90
6761	11/15/2007	10:00	No Data	No Data	2.66
6761	11/15/2007	11:00	No Data	No Data	2.59
6761	11/15/2007	12:00	No Data	No Data	2.65
6761	11/15/2007	13:00	No Data	No Data	2.35
6761	11/15/2007	14:00	No Data	No Data	2.27
6761	11/15/2007	15:00	No Data	No Data	2.77
6761	11/15/2007	16:00	No Data	No Data	2.61
6761	11/15/2007	17:00	No Data	No Data	2.66
6761	11/15/2007	18:00	No Data	No Data	2.58
6761	11/15/2007	19:00	No Data	No Data	2.56
6761	11/15/2007	20:00	No Data	No Data	2.55
6761	11/15/2007	21:00	No Data	No Data	2.39
6761	11/15/2007	22:00	No Data	No Data	2.47
6761	11/15/2007	23:00	No Data	No Data	2.53
6761	11/16/2007	0:00	No Data	No Data	2.54
6761	11/16/2007	1:00	No Data	No Data	2.55
6761	11/16/2007	2:00	No Data	No Data	2.58
6761	11/16/2007	3:00	No Data	No Data	2.74
6761	11/16/2007	4:00	No Data	No Data	2.74
6761	11/16/2007	5:00	No Data	No Data	2.89
6761	11/16/2007	6:00	No Data	No Data	2.86
6761	11/16/2007	7:00	No Data	No Data	3.23
6761	11/16/2007	8:00	No Data	No Data	3.05
6761	11/16/2007	9:00	No Data	No Data	3.23
6761	11/16/2007	10:00	No Data	No Data	2.98
6761	11/16/2007	11:00	No Data	No Data	2.77
6761	11/16/2007	12:00	No Data	No Data	2.93
6761	11/16/2007	13:00	No Data	No Data	2.76
6761	11/16/2007	14:00	No Data	No Data	2.72
6761	11/16/2007	15:00	No Data	No Data	3.09
6761	11/16/2007	16:00	No Data	No Data	3.30
6761	11/16/2007	17:00	No Data	No Data	3.68
6761	11/16/2007	18:00	No Data	No Data	3.54
6761	11/16/2007	19:00	No Data	No Data	3.39
6761	11/16/2007	20:00	No Data	No Data	3.42
6761	11/16/2007	21:00	No Data	No Data	3.19
6761	11/16/2007	22:00	No Data	No Data	3.38

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	11/16/2007	23:00	No Data	No Data	3.15
6761	11/17/2007	0:00	No Data	No Data	3.23
6761	11/17/2007	1:00	No Data	No Data	3.19
6761	11/17/2007	2:00	No Data	No Data	3.08
6761	11/17/2007	3:00	No Data	No Data	3.38
6761	11/17/2007	4:00	No Data	No Data	3.50
6761	11/17/2007	5:00	No Data	No Data	3.72
6761	11/17/2007	6:00	No Data	No Data	3.72
6761	11/17/2007	7:00	No Data	No Data	3.90
6761	11/17/2007	8:00	No Data	No Data	3.95
6761	11/17/2007	9:00	No Data	No Data	3.91
6761	11/17/2007	10:00	No Data	No Data	3.85
6761	11/17/2007	11:00	No Data	No Data	3.26
6761	11/17/2007	12:00	No Data	No Data	3.02
6761	11/17/2007	13:00	No Data	No Data	2.91
6761	11/17/2007	14:00	No Data	No Data	2.76
6761	11/17/2007	15:00	No Data	No Data	2.92
6761	11/17/2007	16:00	No Data	No Data	3.27
6761	11/17/2007	17:00	No Data	No Data	3.54
6761	11/17/2007	18:00	No Data	No Data	3.72
6761	11/17/2007	19:00	No Data	No Data	3.42
6761	11/17/2007	20:00	No Data	No Data	3.42
6761	11/17/2007	21:00	No Data	No Data	2.88
6761	11/17/2007	22:00	No Data	No Data	2.89
6761	11/17/2007	23:00	No Data	No Data	2.71
6761	11/18/2007	0:00	No Data	No Data	2.89
6761	11/18/2007	1:00	No Data	No Data	2.82
6761	11/18/2007	2:00	No Data	No Data	2.92
6761	11/18/2007	3:00	No Data	No Data	3.02
6761	11/18/2007	4:00	No Data	No Data	3.23
6761	11/18/2007	5:00	No Data	No Data	3.51
6761	11/18/2007	6:00	No Data	No Data	3.54
6761	11/18/2007	7:00	No Data	No Data	3.86
6761	11/18/2007	8:00	No Data	No Data	3.63
6761	11/18/2007	9:00	No Data	No Data	3.76
6761	11/18/2007	10:00	No Data	No Data	3.50
6761	11/18/2007	11:00	No Data	No Data	3.20
6761	11/18/2007	12:00	No Data	No Data	2.98
6761	11/18/2007	13:00	No Data	No Data	3.19
6761	11/18/2007	14:00	No Data	No Data	3.59
6761	11/18/2007	15:00	No Data	No Data	3.68
6761	11/18/2007	16:00	No Data	No Data	3.90
6761	11/18/2007	17:00	No Data	No Data	3.85
6761	11/18/2007	18:00	No Data	No Data	3.67
6761	11/18/2007	19:00	No Data	No Data	3.76
6761	11/18/2007	20:00	No Data	No Data	3.42
6761	11/18/2007	21:00	No Data	No Data	3.63
6761	11/18/2007	22:00	No Data	No Data	3.50
6761	11/18/2007	23:00	No Data	No Data	3.54

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	11/19/2007	0:00	No Data	No Data	3.76
6761	11/19/2007	1:00	No Data	No Data	4.30
6761	11/19/2007	2:00	No Data	No Data	4.35
6761	11/19/2007	3:00	No Data	No Data	4.05
6761	11/19/2007	4:00	No Data	No Data	4.09
6761	11/19/2007	5:00	No Data	No Data	3.85
6761	11/19/2007	6:00	No Data	No Data	4.09
6761	11/19/2007	7:00	No Data	No Data	4.04
6761	11/19/2007	8:00	No Data	No Data	4.24
6761	11/19/2007	9:00	No Data	No Data	3.67
6761	11/19/2007	10:00	No Data	No Data	3.09
6761	11/19/2007	11:00	No Data	No Data	2.65
6761	11/19/2007	12:00	No Data	No Data	2.77
6761	11/19/2007	13:00	No Data	No Data	2.82
6761	11/19/2007	14:00	No Data	No Data	2.60
6761	11/19/2007	15:00	No Data	No Data	2.69
6761	11/19/2007	16:00	No Data	No Data	3.06
6761	11/19/2007	17:00	No Data	No Data	3.23
6761	11/19/2007	18:00	No Data	No Data	3.38
6761	11/19/2007	19:00	No Data	No Data	3.11
6761	11/19/2007	20:00	No Data	No Data	3.08
6761	11/19/2007	21:00	No Data	No Data	2.76
6761	11/19/2007	22:00	No Data	No Data	2.66
6761	11/19/2007	23:00	No Data	No Data	2.44
6761	11/20/2007	0:00	No Data	No Data	2.53
6761	11/20/2007	1:00	No Data	No Data	2.53
6761	11/20/2007	2:00	No Data	No Data	2.58
6761	11/20/2007	3:00	No Data	No Data	2.68
6761	11/20/2007	4:00	No Data	No Data	2.79
6761	11/20/2007	5:00	No Data	No Data	3.05
6761	11/20/2007	6:00	No Data	No Data	3.12
6761	11/20/2007	7:00	No Data	No Data	3.30
6761	11/20/2007	8:00	No Data	No Data	3.23
6761	11/20/2007	9:00	No Data	No Data	3.34
6761	11/20/2007	10:00	No Data	No Data	2.88
6761	11/20/2007	11:00	No Data	No Data	3.19
6761	11/20/2007	12:00	No Data	No Data	3.15
6761	11/20/2007	13:00	No Data	No Data	3.09
6761	11/20/2007	14:00	No Data	No Data	3.19
6761	11/20/2007	15:00	No Data	No Data	3.16
6761	11/20/2007	16:00	No Data	No Data	3.38
6761	11/20/2007	17:00	No Data	No Data	3.34
6761	11/20/2007	18:00	No Data	No Data	3.55
6761	11/20/2007	19:00	No Data	No Data	3.26
6761	11/20/2007	20:00	No Data	No Data	3.31
6761	11/20/2007	21:00	No Data	No Data	2.85
6761	11/20/2007	22:00	No Data	No Data	2.83
6761	11/20/2007	23:00	No Data	No Data	2.73
6761	11/21/2007	0:00	No Data	No Data	2.71

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	11/21/2007	1:00	No Data	No Data	2.68
6761	11/21/2007	2:00	No Data	No Data	2.71
6761	11/21/2007	3:00	No Data	No Data	2.82
6761	11/21/2007	4:00	No Data	No Data	2.92
6761	11/21/2007	5:00	No Data	No Data	2.98
6761	11/21/2007	6:00	No Data	No Data	3.19
6761	11/21/2007	7:00	No Data	No Data	3.91
6761	11/21/2007	8:00	No Data	No Data	4.15
6761	11/21/2007	9:00	No Data	No Data	3.38
6761	11/21/2007	10:00	No Data	No Data	2.80
6761	11/21/2007	11:00	No Data	No Data	2.62
6761	11/21/2007	12:00	No Data	No Data	2.72
6761	11/21/2007	13:00	No Data	No Data	2.67
6761	11/21/2007	14:00	No Data	No Data	2.63
6761	11/21/2007	15:00	No Data	No Data	2.58
6761	11/21/2007	16:00	No Data	No Data	3.08
6761	11/21/2007	17:00	No Data	No Data	3.34
6761	11/21/2007	18:00	No Data	No Data	3.15
6761	11/21/2007	19:00	No Data	No Data	3.38
6761	11/21/2007	20:00	No Data	No Data	3.11
6761	11/21/2007	21:00	No Data	No Data	3.19
6761	11/21/2007	22:00	No Data	No Data	2.98
6761	11/21/2007	23:00	No Data	No Data	2.89
6761	11/22/2007	0:00	No Data	No Data	2.71
6761	11/22/2007	1:00	No Data	No Data	2.74
6761	11/22/2007	2:00	No Data	No Data	2.74
6761	11/22/2007	3:00	No Data	No Data	2.92
6761	11/22/2007	4:00	No Data	No Data	2.91
6761	11/22/2007	5:00	No Data	No Data	2.86
6761	11/22/2007	6:00	No Data	No Data	2.85
6761	11/22/2007	7:00	No Data	No Data	2.67
6761	11/22/2007	8:00	No Data	No Data	2.53
6761	11/22/2007	9:00	No Data	No Data	2.27
6761	11/22/2007	10:00	No Data	No Data	2.27
6761	11/22/2007	11:00	No Data	No Data	2.34
6761	11/22/2007	12:00	No Data	No Data	2.43
6761	11/22/2007	13:00	No Data	No Data	2.49
6761	11/22/2007	14:00	No Data	No Data	2.47
6761	11/22/2007	15:00	No Data	No Data	2.51
6761	11/22/2007	16:00	No Data	No Data	2.77
6761	11/22/2007	17:00	No Data	No Data	3.08
6761	11/22/2007	18:00	No Data	No Data	3.05
6761	11/22/2007	19:00	No Data	No Data	2.92
6761	11/22/2007	20:00	No Data	No Data	2.88
6761	11/22/2007	21:00	No Data	No Data	2.83
6761	11/22/2007	22:00	No Data	No Data	2.95
6761	11/22/2007	23:00	No Data	No Data	2.73
6761	11/23/2007	0:00	No Data	No Data	2.88
6761	11/23/2007	1:00	No Data	No Data	2.73

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	11/23/2007	2:00	No Data	No Data	2.95
6761	11/23/2007	3:00	No Data	No Data	2.91
6761	11/23/2007	4:00	No Data	No Data	2.92
6761	11/23/2007	5:00	No Data	No Data	2.85
6761	11/23/2007	6:00	No Data	No Data	3.16
6761	11/23/2007	7:00	No Data	No Data	2.95
6761	11/23/2007	8:00	No Data	No Data	2.80
6761	11/23/2007	9:00	No Data	No Data	2.45
6761	11/23/2007	10:00	No Data	No Data	2.25
6761	11/23/2007	11:00	No Data	No Data	2.31
6761	11/23/2007	12:00	No Data	No Data	2.33
6761	11/23/2007	13:00	No Data	No Data	2.43
6761	11/23/2007	14:00	No Data	No Data	2.45
6761	11/23/2007	15:00	No Data	No Data	2.39
6761	11/23/2007	16:00	No Data	No Data	2.80
6761	11/23/2007	17:00	No Data	No Data	2.95
6761	11/23/2007	18:00	No Data	No Data	3.02
6761	11/23/2007	19:00	No Data	No Data	2.91
6761	11/23/2007	20:00	No Data	No Data	2.98
6761	11/23/2007	21:00	No Data	No Data	2.88
6761	11/23/2007	22:00	No Data	No Data	2.79
6761	11/23/2007	23:00	No Data	No Data	2.65
6761	11/24/2007	0:00	No Data	No Data	2.52
6761	11/24/2007	1:00	No Data	No Data	2.49
6761	11/24/2007	2:00	No Data	No Data	2.32
6761	11/24/2007	3:00	No Data	No Data	2.41
6761	11/24/2007	4:00	No Data	No Data	2.30
6761	11/24/2007	5:00	No Data	No Data	2.43
6761	11/24/2007	6:00	No Data	No Data	2.42
6761	11/24/2007	7:00	No Data	No Data	2.28
6761	11/24/2007	8:00	No Data	No Data	0.90
6761	11/24/2007	9:00	No Data	No Data	1.14
6761	11/24/2007	10:00	No Data	No Data	1.56
6761	11/24/2007	11:00	No Data	No Data	0.38
6761	11/24/2007	12:00	No Data	No Data	0.83
6761	11/24/2007	13:00	No Data	No Data	0.45
6761	11/24/2007	14:00	No Data	No Data	0.68
6761	11/24/2007	15:00	No Data	No Data	1.21
6761	11/24/2007	16:00	No Data	No Data	2.04
6761	11/24/2007	17:00	No Data	No Data	2.19
6761	11/24/2007	18:00	No Data	No Data	2.20
6761	11/24/2007	19:00	No Data	No Data	2.24
6761	11/24/2007	20:00	No Data	No Data	2.17
6761	11/24/2007	21:00	No Data	No Data	2.18
6761	11/24/2007	22:00	No Data	No Data	2.12
6761	11/24/2007	23:00	No Data	No Data	1.97
6761	11/25/2007	0:00	No Data	No Data	1.81
6761	11/25/2007	1:00	No Data	No Data	1.43
6761	11/25/2007	2:00	No Data	No Data	1.28

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	11/25/2007	3:00	No Data	No Data	1.28
6761	11/25/2007	4:00	No Data	No Data	1.43
6761	11/25/2007	5:00	No Data	No Data	1.43
6761	11/25/2007	6:00	No Data	No Data	1.89
6761	11/25/2007	7:00	No Data	No Data	0.90
6761	11/25/2007	8:00	No Data	No Data	1.14
6761	11/25/2007	9:00	No Data	No Data	1.97
6761	11/25/2007	10:00	No Data	No Data	1.14
6761	11/25/2007	11:00	No Data	No Data	1.95
6761	11/25/2007	12:00	No Data	No Data	1.21
6761	11/25/2007	13:00	No Data	No Data	0.95
6761	11/25/2007	14:00	No Data	No Data	0.98
6761	11/25/2007	15:00	No Data	No Data	1.81
6761	11/25/2007	16:00	No Data	No Data	2.12
6761	11/25/2007	17:00	No Data	No Data	2.16
6761	11/25/2007	18:00	No Data	No Data	2.16
6761	11/25/2007	19:00	No Data	No Data	2.18
6761	11/25/2007	20:00	No Data	No Data	2.13
6761	11/25/2007	21:00	No Data	No Data	2.15
6761	11/25/2007	22:00	No Data	No Data	2.15
6761	11/25/2007	23:00	No Data	No Data	2.14
6761	11/26/2007	0:00	No Data	No Data	2.14
6761	11/26/2007	1:00	No Data	No Data	2.13
6761	11/26/2007	2:00	No Data	No Data	2.15
6761	11/26/2007	3:00	No Data	No Data	2.13
6761	11/26/2007	4:00	No Data	No Data	2.19
6761	11/26/2007	5:00	No Data	No Data	2.19
6761	11/26/2007	6:00	No Data	No Data	2.35
6761	11/26/2007	7:00	No Data	No Data	2.22
6761	11/26/2007	8:00	No Data	No Data	1.43
6761	11/26/2007	9:00	No Data	No Data	0.53
6761	11/26/2007	10:00	No Data	No Data	0.90
6761	11/26/2007	11:00	No Data	No Data	0.68
6761	11/26/2007	12:00	No Data	No Data	0.83
6761	11/26/2007	13:00	No Data	No Data	1.43
6761	11/26/2007	14:00	No Data	No Data	1.74
6761	11/26/2007	15:00	No Data	No Data	1.89
6761	11/26/2007	16:00	No Data	No Data	2.13
6761	11/26/2007	17:00	No Data	No Data	2.18
6761	11/26/2007	18:00	No Data	No Data	2.25
6761	11/26/2007	19:00	No Data	No Data	2.20
6761	11/26/2007	20:00	No Data	No Data	2.22
6761	11/26/2007	21:00	No Data	No Data	2.20
6761	11/26/2007	22:00	No Data	No Data	2.20
6761	11/26/2007	23:00	No Data	No Data	2.17
6761	11/27/2007	0:00	No Data	No Data	2.14
6761	11/27/2007	1:00	No Data	No Data	2.12
6761	11/27/2007	2:00	No Data	No Data	1.89
6761	11/27/2007	3:00	No Data	No Data	2.12

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	11/27/2007	4:00	No Data	No Data	2.03
6761	11/27/2007	5:00	No Data	No Data	2.13
6761	11/27/2007	6:00	No Data	No Data	2.13
6761	11/27/2007	7:00	No Data	No Data	1.90
6761	11/27/2007	8:00	No Data	No Data	1.63
6761	11/27/2007	9:00	No Data	No Data	1.94
6761	11/27/2007	10:00	No Data	No Data	1.55
6761	11/27/2007	11:00	No Data	No Data	1.13
6761	11/27/2007	12:00	No Data	No Data	1.06
6761	11/27/2007	13:00	No Data	No Data	0.68
6761	11/27/2007	14:00	No Data	No Data	1.57
6761	11/27/2007	15:00	No Data	No Data	1.56
6761	11/27/2007	16:00	No Data	No Data	1.73
6761	11/27/2007	17:00	No Data	No Data	2.15
6761	11/27/2007	18:00	No Data	No Data	2.16
6761	11/27/2007	19:00	No Data	No Data	2.18
6761	11/27/2007	20:00	No Data	No Data	2.17
6761	11/27/2007	21:00	No Data	No Data	2.20
6761	11/27/2007	22:00	No Data	No Data	2.15
6761	11/27/2007	23:00	No Data	No Data	2.21
6761	11/28/2007	0:00	No Data	No Data	2.15
6761	11/28/2007	1:00	No Data	No Data	2.18
6761	11/28/2007	2:00	No Data	No Data	2.14
6761	11/28/2007	3:00	No Data	No Data	2.19
6761	11/28/2007	4:00	No Data	No Data	2.16
6761	11/28/2007	5:00	No Data	No Data	2.16
6761	11/28/2007	6:00	No Data	No Data	2.18
6761	11/28/2007	7:00	No Data	No Data	2.22
6761	11/28/2007	8:00	No Data	No Data	2.04
6761	11/28/2007	9:00	No Data	No Data	1.66
6761	11/28/2007	10:00	No Data	No Data	2.15
6761	11/28/2007	11:00	No Data	No Data	1.06
6761	11/28/2007	12:00	No Data	No Data	1.36
6761	11/28/2007	13:00	No Data	No Data	1.36
6761	11/28/2007	14:00	No Data	No Data	2.12
6761	11/28/2007	15:00	No Data	No Data	1.66
6761	11/28/2007	16:00	No Data	No Data	1.89
6761	11/28/2007	17:00	No Data	No Data	2.22
6761	11/28/2007	18:00	No Data	No Data	2.21
6761	11/28/2007	19:00	No Data	No Data	2.28
6761	11/28/2007	20:00	No Data	No Data	2.23
6761	11/28/2007	21:00	No Data	No Data	2.28
6761	11/28/2007	22:00	No Data	No Data	2.26
6761	11/28/2007	23:00	No Data	No Data	2.22
6761	11/29/2007	0:00	No Data	No Data	2.14
6761	11/29/2007	1:00	No Data	No Data	2.15
6761	11/29/2007	2:00	No Data	No Data	2.12
6761	11/29/2007	3:00	No Data	No Data	2.13
6761	11/29/2007	4:00	No Data	No Data	2.19

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	11/29/2007	5:00	No Data	No Data	2.22
6761	11/29/2007	6:00	No Data	No Data	2.30
6761	11/29/2007	7:00	No Data	No Data	2.19
6761	11/29/2007	8:00	No Data	No Data	2.13
6761	11/29/2007	9:00	No Data	No Data	1.81
6761	11/29/2007	10:00	No Data	No Data	1.36
6761	11/29/2007	11:00	No Data	No Data	1.21
6761	11/29/2007	12:00	No Data	No Data	1.28
6761	11/29/2007	13:00	No Data	No Data	1.89
6761	11/29/2007	14:00	No Data	No Data	2.13
6761	11/29/2007	15:00	No Data	No Data	2.16
6761	11/29/2007	16:00	No Data	No Data	2.16
6761	11/29/2007	17:00	No Data	No Data	2.29
6761	11/29/2007	18:00	No Data	No Data	2.30
6761	11/29/2007	19:00	No Data	No Data	2.36
6761	11/29/2007	20:00	No Data	No Data	2.32
6761	11/29/2007	21:00	No Data	No Data	2.32
6761	11/29/2007	22:00	No Data	No Data	2.24
6761	11/29/2007	23:00	No Data	No Data	2.19
6761	11/30/2007	0:00	No Data	No Data	2.21
6761	11/30/2007	1:00	No Data	No Data	2.18
6761	11/30/2007	2:00	No Data	No Data	2.30
6761	11/30/2007	3:00	No Data	No Data	2.30
6761	11/30/2007	4:00	No Data	No Data	2.45
6761	11/30/2007	5:00	No Data	No Data	22.47
6761	11/30/2007	6:00	No Data	No Data	102.91
6761	11/30/2007	7:00	No Data	No Data	260.89
6761	11/30/2007	8:00	No Data	No Data	695.86
6761	11/30/2007	9:00	No Data	No Data	1137.51
6761	11/30/2007	10:00	No Data	No Data	1504.81
6761	11/30/2007	11:00	No Data	No Data	1645.17
6761	11/30/2007	12:00	No Data	No Data	1679.94
6761	11/30/2007	13:00	No Data	No Data	2063.08
6761	11/30/2007	14:00	No Data	No Data	2482.78
6761	11/30/2007	15:00	No Data	No Data	2318.08
6761	11/30/2007	16:00	No Data	No Data	2186.01
6761	11/30/2007	17:00	No Data	No Data	2641.67
6761	11/30/2007	18:00	No Data	No Data	2253.50
6761	11/30/2007	19:00	No Data	No Data	1324.94
6761	11/30/2007	20:00	No Data	No Data	1172.57
6761	11/30/2007	21:00	No Data	No Data	1382.26
6761	11/30/2007	22:00	No Data	No Data	1640.38
6761	11/30/2007	23:00	No Data	No Data	2300.43
6761	12/1/2007	0:00	No Data	No Data	2361.17
6761	12/1/2007	1:00	No Data	No Data	1434.21
6761	12/1/2007	2:00	No Data	No Data	777.39
6761	12/1/2007	3:00	No Data	No Data	570.75
6761	12/1/2007	4:00	No Data	No Data	400.53
6761	12/1/2007	5:00	No Data	No Data	261.43

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	12/1/2007	6:00	No Data	No Data	182.61
6761	12/1/2007	7:00	No Data	No Data	136.81
6761	12/1/2007	8:00	No Data	No Data	106.45
6761	12/1/2007	9:00	No Data	No Data	84.66
6761	12/1/2007	10:00	No Data	No Data	68.75
6761	12/1/2007	11:00	No Data	No Data	54.73
6761	12/1/2007	12:00	No Data	No Data	47.82
6761	12/1/2007	13:00	No Data	No Data	40.34
6761	12/1/2007	14:00	No Data	No Data	38.47
6761	12/1/2007	15:00	No Data	No Data	33.17
6761	12/1/2007	16:00	No Data	No Data	30.71
6761	12/1/2007	17:00	No Data	No Data	29.79
6761	12/1/2007	18:00	No Data	No Data	31.29
6761	12/1/2007	19:00	No Data	No Data	70.02
6761	12/1/2007	20:00	No Data	No Data	73.68
6761	12/1/2007	21:00	No Data	No Data	50.91
6761	12/1/2007	22:00	No Data	No Data	38.55
6761	12/1/2007	23:00	No Data	No Data	31.82
6761	12/2/2007	0:00	No Data	No Data	26.67
6761	12/2/2007	1:00	No Data	No Data	23.52
6761	12/2/2007	2:00	No Data	No Data	20.01
6761	12/2/2007	3:00	No Data	No Data	18.86
6761	12/2/2007	4:00	No Data	No Data	16.54
6761	12/2/2007	5:00	No Data	No Data	15.64
6761	12/2/2007	6:00	No Data	No Data	14.03
6761	12/2/2007	7:00	No Data	No Data	12.44
6761	12/2/2007	8:00	No Data	No Data	9.07
6761	12/2/2007	9:00	No Data	No Data	7.67
6761	12/2/2007	10:00	No Data	No Data	6.71
6761	12/2/2007	11:00	No Data	No Data	6.42
6761	12/2/2007	12:00	No Data	No Data	6.57
6761	12/2/2007	13:00	No Data	No Data	6.64
6761	12/2/2007	14:00	No Data	No Data	6.42
6761	12/2/2007	15:00	No Data	No Data	6.00
6761	12/2/2007	16:00	No Data	No Data	6.65
6761	12/2/2007	17:00	No Data	No Data	7.25
6761	12/2/2007	18:00	No Data	No Data	7.83
6761	12/2/2007	19:00	No Data	No Data	7.33
6761	12/2/2007	20:00	No Data	No Data	7.42
6761	12/2/2007	21:00	No Data	No Data	6.94
6761	12/2/2007	22:00	No Data	No Data	7.02
6761	12/2/2007	23:00	No Data	No Data	6.34
6761	12/3/2007	0:00	No Data	No Data	6.21
6761	12/3/2007	1:00	No Data	No Data	5.99
6761	12/3/2007	2:00	No Data	No Data	5.86
6761	12/3/2007	3:00	No Data	No Data	5.65
6761	12/3/2007	4:00	No Data	No Data	5.40
6761	12/3/2007	5:00	No Data	No Data	5.46
6761	12/3/2007	6:00	No Data	No Data	5.21

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	12/3/2007	7:00	No Data	No Data	4.36
6761	12/3/2007	8:00	No Data	No Data	2.97
6761	12/3/2007	9:00	No Data	No Data	2.61
6761	12/3/2007	10:00	No Data	No Data	2.58
6761	12/3/2007	11:00	No Data	No Data	2.85
6761	12/3/2007	12:00	No Data	No Data	2.98
6761	12/3/2007	13:00	No Data	No Data	3.42
6761	12/3/2007	14:00	No Data	No Data	3.42
6761	12/3/2007	15:00	No Data	No Data	3.27
6761	12/3/2007	16:00	No Data	No Data	3.64
6761	12/3/2007	17:00	No Data	No Data	4.30
6761	12/3/2007	18:00	No Data	No Data	4.45
6761	12/3/2007	19:00	No Data	No Data	4.73
6761	12/3/2007	20:00	No Data	No Data	4.90
6761	12/3/2007	21:00	No Data	No Data	4.74
6761	12/3/2007	22:00	No Data	No Data	4.56
6761	12/3/2007	23:00	No Data	No Data	4.10
6761	12/4/2007	0:00	No Data	No Data	4.04
6761	12/4/2007	1:00	No Data	No Data	3.76
6761	12/4/2007	2:00	No Data	No Data	3.85
6761	12/4/2007	3:00	No Data	No Data	3.63
6761	12/4/2007	4:00	No Data	No Data	3.72
6761	12/4/2007	5:00	No Data	No Data	3.54
6761	12/4/2007	6:00	No Data	No Data	3.55
6761	12/4/2007	7:00	No Data	No Data	3.05
6761	12/4/2007	8:00	No Data	No Data	2.49
6761	12/4/2007	9:00	No Data	No Data	2.13
6761	12/4/2007	10:00	No Data	No Data	2.16
6761	12/4/2007	11:00	No Data	No Data	2.35
6761	12/4/2007	12:00	No Data	No Data	2.53
6761	12/4/2007	13:00	No Data	No Data	2.66
6761	12/4/2007	14:00	No Data	No Data	2.68
6761	12/4/2007	15:00	No Data	No Data	2.68
6761	12/4/2007	16:00	No Data	No Data	2.96
6761	12/4/2007	17:00	No Data	No Data	3.81
6761	12/4/2007	18:00	No Data	No Data	3.90
6761	12/4/2007	19:00	No Data	No Data	4.00
6761	12/4/2007	20:00	No Data	No Data	3.76
6761	12/4/2007	21:00	No Data	No Data	3.67
6761	12/4/2007	22:00	No Data	No Data	3.63
6761	12/4/2007	23:00	No Data	No Data	3.59
6761	12/5/2007	0:00	No Data	No Data	3.42
6761	12/5/2007	1:00	No Data	No Data	3.34
6761	12/5/2007	2:00	No Data	No Data	3.50
6761	12/5/2007	3:00	No Data	No Data	3.42
6761	12/5/2007	4:00	No Data	No Data	3.42
6761	12/5/2007	5:00	No Data	No Data	3.19
6761	12/5/2007	6:00	No Data	No Data	3.34
6761	12/5/2007	7:00	No Data	No Data	2.80

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	12/5/2007	8:00	No Data	No Data	2.38
6761	12/5/2007	9:00	No Data	No Data	2.15
6761	12/5/2007	10:00	No Data	No Data	2.18
6761	12/5/2007	11:00	No Data	No Data	2.26
6761	12/5/2007	12:00	No Data	No Data	2.51
6761	12/5/2007	13:00	No Data	No Data	2.63
6761	12/5/2007	14:00	No Data	No Data	2.66
6761	12/5/2007	15:00	No Data	No Data	2.66
6761	12/5/2007	16:00	No Data	No Data	2.98
6761	12/5/2007	17:00	No Data	No Data	3.46
6761	12/5/2007	18:00	No Data	No Data	3.42
6761	12/5/2007	19:00	No Data	No Data	3.46
6761	12/5/2007	20:00	No Data	No Data	3.26
6761	12/5/2007	21:00	No Data	No Data	3.50
6761	12/5/2007	22:00	No Data	No Data	3.26
6761	12/5/2007	23:00	No Data	No Data	3.31
6761	12/6/2007	0:00	No Data	No Data	3.01
6761	12/6/2007	1:00	No Data	No Data	3.15
6761	12/6/2007	2:00	No Data	No Data	3.05
6761	12/6/2007	3:00	No Data	No Data	3.02
6761	12/6/2007	4:00	No Data	No Data	2.98
6761	12/6/2007	5:00	No Data	No Data	3.05
6761	12/6/2007	6:00	No Data	No Data	3.12
6761	12/6/2007	7:00	No Data	No Data	2.98
6761	12/6/2007	8:00	No Data	No Data	2.76
6761	12/6/2007	9:00	No Data	No Data	2.66
6761	12/6/2007	10:00	No Data	No Data	2.82
6761	12/6/2007	11:00	No Data	No Data	2.82
6761	12/6/2007	12:00	No Data	No Data	3.16
6761	12/6/2007	13:00	No Data	No Data	3.05
6761	12/6/2007	14:00	No Data	No Data	3.46
6761	12/6/2007	15:00	No Data	No Data	3.34
6761	12/6/2007	16:00	No Data	No Data	3.42
6761	12/6/2007	17:00	No Data	No Data	3.42
6761	12/6/2007	18:00	No Data	No Data	3.47
6761	12/6/2007	19:00	No Data	No Data	3.38
6761	12/6/2007	20:00	No Data	No Data	3.47
6761	12/6/2007	21:00	No Data	No Data	3.38
6761	12/6/2007	22:00	No Data	No Data	3.38
6761	12/6/2007	23:00	No Data	No Data	3.50
6761	12/7/2007	0:00	No Data	No Data	3.42
6761	12/7/2007	1:00	No Data	No Data	4.34
6761	12/7/2007	2:00	No Data	No Data	6.99
6761	12/7/2007	3:00	No Data	No Data	15.38
6761	12/7/2007	4:00	No Data	No Data	28.29
6761	12/7/2007	5:00	No Data	No Data	108.07
6761	12/7/2007	6:00	No Data	No Data	402.55
6761	12/7/2007	7:00	No Data	No Data	625.98
6761	12/7/2007	8:00	No Data	No Data	784.21

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	12/7/2007	9:00	No Data	No Data	847.76
6761	12/7/2007	10:00	No Data	No Data	653.52
6761	12/7/2007	11:00	No Data	No Data	409.44
6761	12/7/2007	12:00	No Data	No Data	213.97
6761	12/7/2007	13:00	No Data	No Data	130.18
6761	12/7/2007	14:00	No Data	No Data	91.82
6761	12/7/2007	15:00	No Data	No Data	68.55
6761	12/7/2007	16:00	No Data	No Data	53.26
6761	12/7/2007	17:00	No Data	No Data	44.05
6761	12/7/2007	18:00	No Data	No Data	37.86
6761	12/7/2007	19:00	No Data	No Data	31.45
6761	12/7/2007	20:00	No Data	No Data	27.85
6761	12/7/2007	21:00	No Data	No Data	23.05
6761	12/7/2007	22:00	No Data	No Data	21.04
6761	12/7/2007	23:00	No Data	No Data	17.75
6761	12/8/2007	0:00	No Data	No Data	21.67
6761	12/8/2007	1:00	No Data	No Data	19.72
6761	12/8/2007	2:00	No Data	No Data	42.63
6761	12/8/2007	3:00	No Data	No Data	64.48
6761	12/8/2007	4:00	No Data	No Data	82.48
6761	12/8/2007	5:00	No Data	No Data	91.16
6761	12/8/2007	6:00	No Data	No Data	146.29
6761	12/8/2007	7:00	No Data	No Data	145.51
6761	12/8/2007	8:00	No Data	No Data	95.05
6761	12/8/2007	9:00	No Data	No Data	57.93
6761	12/8/2007	10:00	No Data	No Data	38.17
6761	12/8/2007	11:00	No Data	No Data	29.82
6761	12/8/2007	12:00	No Data	No Data	22.76
6761	12/8/2007	13:00	No Data	No Data	17.62
6761	12/8/2007	14:00	No Data	No Data	14.63
6761	12/8/2007	15:00	No Data	No Data	14.77
6761	12/8/2007	16:00	No Data	No Data	13.67
6761	12/8/2007	17:00	No Data	No Data	14.39
6761	12/8/2007	18:00	No Data	No Data	12.63
6761	12/8/2007	19:00	No Data	No Data	11.44
6761	12/8/2007	20:00	No Data	No Data	10.20
6761	12/8/2007	21:00	No Data	No Data	9.34
6761	12/8/2007	22:00	No Data	No Data	13.18
6761	12/8/2007	23:00	No Data	No Data	44.11
6761	12/9/2007	0:00	No Data	No Data	73.65
6761	12/9/2007	1:00	No Data	No Data	99.34
6761	12/9/2007	2:00	No Data	No Data	91.99
6761	12/9/2007	3:00	No Data	No Data	168.78
6761	12/9/2007	4:00	No Data	No Data	147.86
6761	12/9/2007	5:00	No Data	No Data	95.26
6761	12/9/2007	6:00	No Data	No Data	61.87
6761	12/9/2007	7:00	No Data	No Data	41.73
6761	12/9/2007	8:00	No Data	No Data	28.00
6761	12/9/2007	9:00	No Data	No Data	18.74

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	12/9/2007	10:00	No Data	No Data	14.91
6761	12/9/2007	11:00	No Data	No Data	12.19
6761	12/9/2007	12:00	No Data	No Data	10.82
6761	12/9/2007	13:00	No Data	No Data	10.30
6761	12/9/2007	14:00	No Data	No Data	10.13
6761	12/9/2007	15:00	No Data	No Data	7.99
6761	12/9/2007	16:00	No Data	No Data	8.25
6761	12/9/2007	17:00	No Data	No Data	9.14
6761	12/9/2007	18:00	No Data	No Data	8.42
6761	12/9/2007	19:00	No Data	No Data	8.78
6761	12/9/2007	20:00	No Data	No Data	7.66
6761	12/9/2007	21:00	No Data	No Data	7.66
6761	12/9/2007	22:00	No Data	No Data	6.56
6761	12/9/2007	23:00	No Data	No Data	6.42
6761	12/10/2007	0:00	No Data	No Data	5.99
6761	12/10/2007	1:00	No Data	No Data	5.92
6761	12/10/2007	2:00	No Data	No Data	5.21
6761	12/10/2007	3:00	No Data	No Data	5.03
6761	12/10/2007	4:00	No Data	No Data	4.56
6761	12/10/2007	5:00	No Data	No Data	4.41
6761	12/10/2007	6:00	No Data	No Data	4.45
6761	12/10/2007	7:00	No Data	No Data	3.89
6761	12/10/2007	8:00	No Data	No Data	2.81
6761	12/10/2007	9:00	No Data	No Data	2.39
6761	12/10/2007	10:00	No Data	No Data	2.45
6761	12/10/2007	11:00	No Data	No Data	2.37
6761	12/10/2007	12:00	No Data	No Data	2.59
6761	12/10/2007	13:00	No Data	No Data	2.68
6761	12/10/2007	14:00	No Data	No Data	2.79
6761	12/10/2007	15:00	No Data	No Data	2.60
6761	12/10/2007	16:00	No Data	No Data	3.06
6761	12/10/2007	17:00	No Data	No Data	3.38
6761	12/10/2007	18:00	No Data	No Data	3.68
6761	12/10/2007	19:00	No Data	No Data	3.54
6761	12/10/2007	20:00	No Data	No Data	3.47
6761	12/10/2007	21:00	No Data	No Data	3.26
6761	12/10/2007	22:00	No Data	No Data	3.27
6761	12/10/2007	23:00	No Data	No Data	3.23
6761	12/11/2007	0:00	No Data	No Data	3.23
6761	12/11/2007	1:00	No Data	No Data	3.38
6761	12/11/2007	2:00	No Data	No Data	3.27
6761	12/11/2007	3:00	No Data	No Data	3.19
6761	12/11/2007	4:00	No Data	No Data	2.85
6761	12/11/2007	5:00	No Data	No Data	2.91
6761	12/11/2007	6:00	No Data	No Data	2.76
6761	12/11/2007	7:00	No Data	No Data	2.77
6761	12/11/2007	8:00	No Data	No Data	2.28
6761	12/11/2007	9:00	No Data	No Data	2.37
6761	12/11/2007	10:00	No Data	No Data	2.25

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	12/11/2007	11:00	No Data	No Data	2.20
6761	12/11/2007	12:00	No Data	No Data	2.18
6761	12/11/2007	13:00	No Data	No Data	2.34
6761	12/11/2007	14:00	No Data	No Data	2.29
6761	12/11/2007	15:00	No Data	No Data	2.20
6761	12/11/2007	16:00	No Data	No Data	2.47
6761	12/11/2007	17:00	No Data	No Data	2.77
6761	12/11/2007	18:00	No Data	No Data	2.95
6761	12/11/2007	19:00	No Data	No Data	2.76
6761	12/11/2007	20:00	No Data	No Data	2.88
6761	12/11/2007	21:00	No Data	No Data	2.68
6761	12/11/2007	22:00	No Data	No Data	2.74
6761	12/11/2007	23:00	No Data	No Data	2.58
6761	12/12/2007	0:00	No Data	No Data	2.61
6761	12/12/2007	1:00	No Data	No Data	2.53
6761	12/12/2007	2:00	No Data	No Data	2.61
6761	12/12/2007	3:00	No Data	No Data	2.53
6761	12/12/2007	4:00	No Data	No Data	2.43
6761	12/12/2007	5:00	No Data	No Data	2.33
6761	12/12/2007	6:00	No Data	No Data	2.29
6761	12/12/2007	7:00	No Data	No Data	2.19
6761	12/12/2007	8:00	No Data	No Data	1.21
6761	12/12/2007	9:00	No Data	No Data	0.45
6761	12/12/2007	10:00	No Data	No Data	1.64
6761	12/12/2007	11:00	No Data	No Data	0.80
6761	12/12/2007	12:00	No Data	No Data	1.30
6761	12/12/2007	13:00	No Data	No Data	1.28
6761	12/12/2007	14:00	No Data	No Data	0.53
6761	12/12/2007	15:00	No Data	No Data	0.83
6761	12/12/2007	16:00	No Data	No Data	1.82
6761	12/12/2007	17:00	No Data	No Data	2.31
6761	12/12/2007	18:00	No Data	No Data	2.32
6761	12/12/2007	19:00	No Data	No Data	2.32
6761	12/12/2007	20:00	No Data	No Data	2.32
6761	12/12/2007	21:00	No Data	No Data	2.32
6761	12/12/2007	22:00	No Data	No Data	2.29
6761	12/12/2007	23:00	No Data	No Data	2.24
6761	12/13/2007	0:00	No Data	No Data	2.26
6761	12/13/2007	1:00	No Data	No Data	2.22
6761	12/13/2007	2:00	No Data	No Data	2.21
6761	12/13/2007	3:00	No Data	No Data	2.16
6761	12/13/2007	4:00	No Data	No Data	2.17
6761	12/13/2007	5:00	No Data	No Data	2.12
6761	12/13/2007	6:00	No Data	No Data	2.15
6761	12/13/2007	7:00	No Data	No Data	1.66
6761	12/13/2007	8:00	No Data	No Data	1.27
6761	12/13/2007	9:00	No Data	No Data	1.87
6761	12/13/2007	10:00	No Data	No Data	1.90
6761	12/13/2007	11:00	No Data	No Data	1.93

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	12/13/2007	12:00	No Data	No Data	1.56
6761	12/13/2007	13:00	No Data	No Data	1.22
6761	12/13/2007	14:00	No Data	No Data	0.68
6761	12/13/2007	15:00	No Data	No Data	0.90
6761	12/13/2007	16:00	No Data	No Data	1.51
6761	12/13/2007	17:00	No Data	No Data	2.17
6761	12/13/2007	18:00	No Data	No Data	2.20
6761	12/13/2007	19:00	No Data	No Data	2.23
6761	12/13/2007	20:00	No Data	No Data	2.18
6761	12/13/2007	21:00	No Data	No Data	2.22
6761	12/13/2007	22:00	No Data	No Data	2.14
6761	12/13/2007	23:00	No Data	No Data	2.15
6761	12/14/2007	0:00	No Data	No Data	2.12
6761	12/14/2007	1:00	No Data	No Data	2.15
6761	12/14/2007	2:00	No Data	No Data	2.13
6761	12/14/2007	3:00	No Data	No Data	2.14
6761	12/14/2007	4:00	No Data	No Data	2.11
6761	12/14/2007	5:00	No Data	No Data	1.96
6761	12/14/2007	6:00	No Data	No Data	1.96
6761	12/14/2007	7:00	No Data	No Data	1.51
6761	12/14/2007	8:00	No Data	No Data	1.96
6761	12/14/2007	9:00	No Data	No Data	1.87
6761	12/14/2007	10:00	No Data	No Data	1.86
6761	12/14/2007	11:00	No Data	No Data	1.88
6761	12/14/2007	12:00	No Data	No Data	1.94
6761	12/14/2007	13:00	No Data	No Data	1.95
6761	12/14/2007	14:00	No Data	No Data	1.22
6761	12/14/2007	15:00	No Data	No Data	1.15
6761	12/14/2007	16:00	No Data	No Data	1.36
6761	12/14/2007	17:00	No Data	No Data	2.12
6761	12/14/2007	18:00	No Data	No Data	2.17
6761	12/14/2007	19:00	No Data	No Data	2.13
6761	12/14/2007	20:00	No Data	No Data	2.13
6761	12/14/2007	21:00	No Data	No Data	2.12
6761	12/14/2007	22:00	No Data	No Data	2.13
6761	12/14/2007	23:00	No Data	No Data	2.12
6761	12/15/2007	0:00	No Data	No Data	2.04
6761	12/15/2007	1:00	No Data	No Data	2.12
6761	12/15/2007	2:00	No Data	No Data	2.13
6761	12/15/2007	3:00	No Data	No Data	2.12
6761	12/15/2007	4:00	No Data	No Data	1.66
6761	12/15/2007	5:00	No Data	No Data	1.88
6761	12/15/2007	6:00	No Data	No Data	1.28
6761	12/15/2007	7:00	No Data	No Data	1.28
6761	12/15/2007	8:00	No Data	No Data	1.94
6761	12/15/2007	9:00	No Data	No Data	1.85
6761	12/15/2007	10:00	No Data	No Data	1.84
6761	12/15/2007	11:00	No Data	No Data	1.88
6761	12/15/2007	12:00	No Data	No Data	1.94

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	12/15/2007	13:00	No Data	No Data	1.56
6761	12/15/2007	14:00	No Data	No Data	1.14
6761	12/15/2007	15:00	No Data	No Data	1.22
6761	12/15/2007	16:00	No Data	No Data	1.06
6761	12/15/2007	17:00	No Data	No Data	2.11
6761	12/15/2007	18:00	No Data	No Data	2.14
6761	12/15/2007	19:00	No Data	No Data	2.13
6761	12/15/2007	20:00	No Data	No Data	2.14
6761	12/15/2007	21:00	No Data	No Data	2.13
6761	12/15/2007	22:00	No Data	No Data	2.15
6761	12/15/2007	23:00	No Data	No Data	2.12
6761	12/16/2007	0:00	No Data	No Data	2.13
6761	12/16/2007	1:00	No Data	No Data	2.11
6761	12/16/2007	2:00	No Data	No Data	2.12
6761	12/16/2007	3:00	No Data	No Data	2.11
6761	12/16/2007	4:00	No Data	No Data	1.96
6761	12/16/2007	5:00	No Data	No Data	1.73
6761	12/16/2007	6:00	No Data	No Data	1.73
6761	12/16/2007	7:00	No Data	No Data	1.06
6761	12/16/2007	8:00	No Data	No Data	1.28
6761	12/16/2007	9:00	No Data	No Data	1.91
6761	12/16/2007	10:00	No Data	No Data	1.89
6761	12/16/2007	11:00	No Data	No Data	1.90
6761	12/16/2007	12:00	No Data	No Data	1.94
6761	12/16/2007	13:00	No Data	No Data	1.63
6761	12/16/2007	14:00	No Data	No Data	1.15
6761	12/16/2007	15:00	No Data	No Data	0.90
6761	12/16/2007	16:00	No Data	No Data	1.36
6761	12/16/2007	17:00	No Data	No Data	2.15
6761	12/16/2007	18:00	No Data	No Data	2.15
6761	12/16/2007	19:00	No Data	No Data	2.18
6761	12/16/2007	20:00	No Data	No Data	2.15
6761	12/16/2007	21:00	No Data	No Data	2.16
6761	12/16/2007	22:00	No Data	No Data	2.13
6761	12/16/2007	23:00	No Data	No Data	2.13
6761	12/17/2007	0:00	No Data	No Data	2.11
6761	12/17/2007	1:00	No Data	No Data	2.12
6761	12/17/2007	2:00	No Data	No Data	2.13
6761	12/17/2007	3:00	No Data	No Data	2.12
6761	12/17/2007	4:00	No Data	No Data	2.12
6761	12/17/2007	5:00	No Data	No Data	2.05
6761	12/17/2007	6:00	No Data	No Data	2.12
6761	12/17/2007	7:00	No Data	No Data	1.73
6761	12/17/2007	8:00	No Data	No Data	1.37
6761	12/17/2007	9:00	No Data	No Data	1.93
6761	12/17/2007	10:00	No Data	No Data	1.56
6761	12/17/2007	11:00	No Data	No Data	1.95
6761	12/17/2007	12:00	No Data	No Data	1.57
6761	12/17/2007	13:00	No Data	No Data	1.37

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	12/17/2007	14:00	No Data	No Data	0.83
6761	12/17/2007	15:00	No Data	No Data	0.90
6761	12/17/2007	16:00	No Data	No Data	1.88
6761	12/17/2007	17:00	No Data	No Data	2.15
6761	12/17/2007	18:00	No Data	No Data	2.17
6761	12/17/2007	19:00	No Data	No Data	2.19
6761	12/17/2007	20:00	No Data	No Data	2.19
6761	12/17/2007	21:00	No Data	No Data	2.22
6761	12/17/2007	22:00	No Data	No Data	2.17
6761	12/17/2007	23:00	No Data	No Data	2.18
6761	12/18/2007	0:00	No Data	No Data	2.13
6761	12/18/2007	1:00	No Data	No Data	2.14
6761	12/18/2007	2:00	No Data	No Data	2.12
6761	12/18/2007	3:00	No Data	No Data	2.14
6761	12/18/2007	4:00	No Data	No Data	2.11
6761	12/18/2007	5:00	No Data	No Data	2.04
6761	12/18/2007	6:00	No Data	No Data	1.88
6761	12/18/2007	7:00	No Data	No Data	1.51
6761	12/18/2007	8:00	No Data	No Data	1.14
6761	12/18/2007	9:00	No Data	No Data	1.92
6761	12/18/2007	10:00	No Data	No Data	1.89
6761	12/18/2007	11:00	No Data	No Data	1.91
6761	12/18/2007	12:00	No Data	No Data	1.55
6761	12/18/2007	13:00	No Data	No Data	0.87
6761	12/18/2007	14:00	No Data	No Data	1.21
6761	12/18/2007	15:00	No Data	No Data	1.13
6761	12/18/2007	16:00	No Data	No Data	2.07
6761	12/18/2007	17:00	No Data	No Data	2.16
6761	12/18/2007	18:00	No Data	No Data	2.17
6761	12/18/2007	19:00	No Data	No Data	2.12
6761	12/18/2007	20:00	No Data	No Data	2.16
6761	12/18/2007	21:00	No Data	No Data	10.51
6761	12/18/2007	22:00	No Data	No Data	63.38
6761	12/18/2007	23:00	No Data	No Data	258.94
6761	12/19/2007	0:00	No Data	No Data	240.66
6761	12/19/2007	1:00	No Data	No Data	376.41
6761	12/19/2007	2:00	No Data	No Data	474.35
6761	12/19/2007	3:00	No Data	No Data	377.28
6761	12/19/2007	4:00	No Data	No Data	278.26
6761	12/19/2007	5:00	No Data	No Data	274.39
6761	12/19/2007	6:00	No Data	No Data	268.21
6761	12/19/2007	7:00	No Data	No Data	191.60
6761	12/19/2007	8:00	No Data	No Data	169.51
6761	12/19/2007	9:00	No Data	No Data	172.10
6761	12/19/2007	10:00	No Data	No Data	129.19
6761	12/19/2007	11:00	No Data	No Data	87.51
6761	12/19/2007	12:00	No Data	No Data	61.34
6761	12/19/2007	13:00	No Data	No Data	47.90
6761	12/19/2007	14:00	No Data	No Data	35.69

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	12/19/2007	15:00	No Data	No Data	28.24
6761	12/19/2007	16:00	No Data	No Data	24.64
6761	12/19/2007	17:00	No Data	No Data	22.75
6761	12/19/2007	18:00	No Data	No Data	20.01
6761	12/19/2007	19:00	No Data	No Data	18.45
6761	12/19/2007	20:00	No Data	No Data	16.67
6761	12/19/2007	21:00	No Data	No Data	14.66
6761	12/19/2007	22:00	No Data	No Data	13.09
6761	12/19/2007	23:00	No Data	No Data	11.76
6761	12/20/2007	0:00	No Data	No Data	10.90
6761	12/20/2007	1:00	No Data	No Data	9.52
6761	12/20/2007	2:00	No Data	No Data	9.33
6761	12/20/2007	3:00	No Data	No Data	8.08
6761	12/20/2007	4:00	No Data	No Data	7.91
6761	12/20/2007	5:00	No Data	No Data	7.25
6761	12/20/2007	6:00	No Data	No Data	7.18
6761	12/20/2007	7:00	No Data	No Data	6.56
6761	12/20/2007	8:00	No Data	No Data	5.87
6761	12/20/2007	9:00	No Data	No Data	5.09
6761	12/20/2007	10:00	No Data	No Data	4.56
6761	12/20/2007	11:00	No Data	No Data	4.56
6761	12/20/2007	12:00	No Data	No Data	4.19
6761	12/20/2007	13:00	No Data	No Data	4.85
6761	12/20/2007	14:00	No Data	No Data	4.74
6761	12/20/2007	15:00	No Data	No Data	5.02
6761	12/20/2007	16:00	No Data	No Data	4.90
6761	12/20/2007	17:00	No Data	No Data	5.39
6761	12/20/2007	18:00	No Data	No Data	4.79
6761	12/20/2007	19:00	No Data	No Data	4.91
6761	12/20/2007	20:00	No Data	No Data	4.67
6761	12/20/2007	21:00	No Data	No Data	5.15
6761	12/20/2007	22:00	No Data	No Data	5.46
6761	12/20/2007	23:00	No Data	No Data	5.59
6761	12/21/2007	0:00	No Data	No Data	5.79
6761	12/21/2007	1:00	No Data	No Data	5.93
6761	12/21/2007	2:00	No Data	No Data	27.59
6761	12/21/2007	3:00	No Data	No Data	47.03
6761	12/21/2007	4:00	No Data	No Data	177.96
6761	12/21/2007	5:00	No Data	No Data	283.81
6761	12/21/2007	6:00	No Data	No Data	154.87
6761	12/21/2007	7:00	No Data	No Data	84.34
6761	12/21/2007	8:00	No Data	No Data	42.94
6761	12/21/2007	9:00	No Data	No Data	23.29
6761	12/21/2007	10:00	No Data	No Data	15.68
6761	12/21/2007	11:00	No Data	No Data	11.13
6761	12/21/2007	12:00	No Data	No Data	8.98
6761	12/21/2007	13:00	No Data	No Data	7.18
6761	12/21/2007	14:00	No Data	No Data	5.96
6761	12/21/2007	15:00	No Data	No Data	4.62

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	12/21/2007	16:00	No Data	No Data	5.09
6761	12/21/2007	17:00	No Data	No Data	5.33
6761	12/21/2007	18:00	No Data	No Data	5.28
6761	12/21/2007	19:00	No Data	No Data	4.97
6761	12/21/2007	20:00	No Data	No Data	4.46
6761	12/21/2007	21:00	No Data	No Data	4.40
6761	12/21/2007	22:00	No Data	No Data	3.96
6761	12/21/2007	23:00	No Data	No Data	3.67
6761	12/22/2007	0:00	No Data	No Data	3.22
6761	12/22/2007	1:00	No Data	No Data	3.42
6761	12/22/2007	2:00	No Data	No Data	2.91
6761	12/22/2007	3:00	No Data	No Data	2.89
6761	12/22/2007	4:00	No Data	No Data	2.68
6761	12/22/2007	5:00	No Data	No Data	2.74
6761	12/22/2007	6:00	No Data	No Data	2.53
6761	12/22/2007	7:00	No Data	No Data	2.45
6761	12/22/2007	8:00	No Data	No Data	1.59
6761	12/22/2007	9:00	No Data	No Data	1.13
6761	12/22/2007	10:00	No Data	No Data	1.98
6761	12/22/2007	11:00	No Data	No Data	1.30
6761	12/22/2007	12:00	No Data	No Data	1.57
6761	12/22/2007	13:00	No Data	No Data	0.68
6761	12/22/2007	14:00	No Data	No Data	1.28
6761	12/22/2007	15:00	No Data	No Data	1.73
6761	12/22/2007	16:00	No Data	No Data	2.08
6761	12/22/2007	17:00	No Data	No Data	2.20
6761	12/22/2007	18:00	No Data	No Data	2.39
6761	12/22/2007	19:00	No Data	No Data	2.32
6761	12/22/2007	20:00	No Data	No Data	2.34
6761	12/22/2007	21:00	No Data	No Data	2.27
6761	12/22/2007	22:00	No Data	No Data	2.32
6761	12/22/2007	23:00	No Data	No Data	2.18
6761	12/23/2007	0:00	No Data	No Data	2.14
6761	12/23/2007	1:00	No Data	No Data	2.13
6761	12/23/2007	2:00	No Data	No Data	2.16
6761	12/23/2007	3:00	No Data	No Data	2.13
6761	12/23/2007	4:00	No Data	No Data	2.13
6761	12/23/2007	5:00	No Data	No Data	2.11
6761	12/23/2007	6:00	No Data	No Data	2.11
6761	12/23/2007	7:00	No Data	No Data	1.81
6761	12/23/2007	8:00	No Data	No Data	1.96
6761	12/23/2007	9:00	No Data	No Data	1.89
6761	12/23/2007	10:00	No Data	No Data	1.87
6761	12/23/2007	11:00	No Data	No Data	1.93
6761	12/23/2007	12:00	No Data	No Data	1.95
6761	12/23/2007	13:00	No Data	No Data	1.03
6761	12/23/2007	14:00	No Data	No Data	0.68
6761	12/23/2007	15:00	No Data	No Data	1.06
6761	12/23/2007	16:00	No Data	No Data	1.58

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	12/23/2007	17:00	No Data	No Data	2.16
6761	12/23/2007	18:00	No Data	No Data	2.21
6761	12/23/2007	19:00	No Data	No Data	2.24
6761	12/23/2007	20:00	No Data	No Data	2.22
6761	12/23/2007	21:00	No Data	No Data	2.19
6761	12/23/2007	22:00	No Data	No Data	2.19
6761	12/23/2007	23:00	No Data	No Data	2.16
6761	12/24/2007	0:00	No Data	No Data	2.16
6761	12/24/2007	1:00	No Data	No Data	2.15
6761	12/24/2007	2:00	No Data	No Data	2.18
6761	12/24/2007	3:00	No Data	No Data	2.13
6761	12/24/2007	4:00	No Data	No Data	2.15
6761	12/24/2007	5:00	No Data	No Data	2.12
6761	12/24/2007	6:00	No Data	No Data	2.14
6761	12/24/2007	7:00	No Data	No Data	1.73
6761	12/24/2007	8:00	No Data	No Data	1.01
6761	12/24/2007	9:00	No Data	No Data	1.89
6761	12/24/2007	10:00	No Data	No Data	1.89
6761	12/24/2007	11:00	No Data	No Data	1.93
6761	12/24/2007	12:00	No Data	No Data	0.80
6761	12/24/2007	13:00	No Data	No Data	0.98
6761	12/24/2007	14:00	No Data	No Data	1.28
6761	12/24/2007	15:00	No Data	No Data	1.88
6761	12/24/2007	16:00	No Data	No Data	2.04
6761	12/24/2007	17:00	No Data	No Data	2.30
6761	12/24/2007	18:00	No Data	No Data	2.32
6761	12/24/2007	19:00	No Data	No Data	2.47
6761	12/24/2007	20:00	No Data	No Data	2.32
6761	12/24/2007	21:00	No Data	No Data	2.35
6761	12/24/2007	22:00	No Data	No Data	2.29
6761	12/24/2007	23:00	No Data	No Data	2.30
6761	12/25/2007	0:00	No Data	No Data	2.26
6761	12/25/2007	1:00	No Data	No Data	2.27
6761	12/25/2007	2:00	No Data	No Data	2.27
6761	12/25/2007	3:00	No Data	No Data	2.26
6761	12/25/2007	4:00	No Data	No Data	2.22
6761	12/25/2007	5:00	No Data	No Data	2.22
6761	12/25/2007	6:00	No Data	No Data	2.18
6761	12/25/2007	7:00	No Data	No Data	1.67
6761	12/25/2007	8:00	No Data	No Data	0.68
6761	12/25/2007	9:00	No Data	No Data	1.53
6761	12/25/2007	10:00	No Data	No Data	1.98
6761	12/25/2007	11:00	No Data	No Data	1.96
6761	12/25/2007	12:00	No Data	No Data	1.22
6761	12/25/2007	13:00	No Data	No Data	1.57
6761	12/25/2007	14:00	No Data	No Data	0.68
6761	12/25/2007	15:00	No Data	No Data	0.45
6761	12/25/2007	16:00	No Data	No Data	1.74
6761	12/25/2007	17:00	No Data	No Data	2.14

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	12/25/2007	18:00	No Data	No Data	2.19
6761	12/25/2007	19:00	No Data	No Data	2.16
6761	12/25/2007	20:00	No Data	No Data	2.19
6761	12/25/2007	21:00	No Data	No Data	2.13
6761	12/25/2007	22:00	No Data	No Data	2.14
6761	12/25/2007	23:00	No Data	No Data	2.12
6761	12/26/2007	0:00	No Data	No Data	2.12
6761	12/26/2007	1:00	No Data	No Data	2.11
6761	12/26/2007	2:00	No Data	No Data	1.97
6761	12/26/2007	3:00	No Data	No Data	2.11
6761	12/26/2007	4:00	No Data	No Data	1.28
6761	12/26/2007	5:00	No Data	No Data	1.51
6761	12/26/2007	6:00	No Data	No Data	1.28
6761	12/26/2007	7:00	No Data	No Data	1.73
6761	12/26/2007	8:00	No Data	No Data	1.54
6761	12/26/2007	9:00	No Data	No Data	1.87
6761	12/26/2007	10:00	No Data	No Data	1.83
6761	12/26/2007	11:00	No Data	No Data	1.89
6761	12/26/2007	12:00	No Data	No Data	1.95
6761	12/26/2007	13:00	No Data	No Data	1.56
6761	12/26/2007	14:00	No Data	No Data	1.15
6761	12/26/2007	15:00	No Data	No Data	0.95
6761	12/26/2007	16:00	No Data	No Data	1.43
6761	12/26/2007	17:00	No Data	No Data	2.12
6761	12/26/2007	18:00	No Data	No Data	2.15
6761	12/26/2007	19:00	No Data	No Data	2.14
6761	12/26/2007	20:00	No Data	No Data	2.13
6761	12/26/2007	21:00	No Data	No Data	2.11
6761	12/26/2007	22:00	No Data	No Data	2.11
6761	12/26/2007	23:00	No Data	No Data	1.88
6761	12/27/2007	0:00	No Data	No Data	2.12
6761	12/27/2007	1:00	No Data	No Data	2.12
6761	12/27/2007	2:00	No Data	No Data	2.13
6761	12/27/2007	3:00	No Data	No Data	2.11
6761	12/27/2007	4:00	No Data	No Data	1.96
6761	12/27/2007	5:00	No Data	No Data	1.81
6761	12/27/2007	6:00	No Data	No Data	1.66
6761	12/27/2007	7:00	No Data	No Data	0.68
6761	12/27/2007	8:00	No Data	No Data	1.94
6761	12/27/2007	9:00	No Data	No Data	1.84
6761	12/27/2007	10:00	No Data	No Data	1.86
6761	12/27/2007	11:00	No Data	No Data	1.86
6761	12/27/2007	12:00	No Data	No Data	1.87
6761	12/27/2007	13:00	No Data	No Data	1.87
6761	12/27/2007	14:00	No Data	No Data	1.91
6761	12/27/2007	15:00	No Data	No Data	1.95
6761	12/27/2007	16:00	No Data	No Data	1.97
6761	12/27/2007	17:00	No Data	No Data	1.06
6761	12/27/2007	18:00	No Data	No Data	1.21

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	12/27/2007	19:00	No Data	No Data	1.66
6761	12/27/2007	20:00	No Data	No Data	1.06
6761	12/27/2007	21:00	No Data	No Data	1.06
6761	12/27/2007	22:00	No Data	No Data	0.68
6761	12/27/2007	23:00	No Data	No Data	0.68
6761	12/28/2007	0:00	No Data	No Data	0.30
6761	12/28/2007	1:00	No Data	No Data	1.21
6761	12/28/2007	2:00	No Data	No Data	1.15
6761	12/28/2007	3:00	No Data	No Data	0.53
6761	12/28/2007	4:00	No Data	No Data	0.30
6761	12/28/2007	5:00	No Data	No Data	1.63
6761	12/28/2007	6:00	No Data	No Data	1.57
6761	12/28/2007	7:00	No Data	No Data	1.54
6761	12/28/2007	8:00	No Data	No Data	1.87
6761	12/28/2007	9:00	No Data	No Data	1.75
6761	12/28/2007	10:00	No Data	No Data	1.74
6761	12/28/2007	11:00	No Data	No Data	1.77
6761	12/28/2007	12:00	No Data	No Data	1.83
6761	12/28/2007	13:00	No Data	No Data	1.86
6761	12/28/2007	14:00	No Data	No Data	1.94
6761	12/28/2007	15:00	No Data	No Data	1.56
6761	12/28/2007	16:00	No Data	No Data	0.83
6761	12/28/2007	17:00	No Data	No Data	0.90
6761	12/28/2007	18:00	No Data	No Data	1.36
6761	12/28/2007	19:00	No Data	No Data	1.13
6761	12/28/2007	20:00	No Data	No Data	1.28
6761	12/28/2007	21:00	No Data	No Data	1.06
6761	12/28/2007	22:00	No Data	No Data	1.21
6761	12/28/2007	23:00	No Data	No Data	1.51
6761	12/29/2007	0:00	No Data	No Data	1.58
6761	12/29/2007	1:00	No Data	No Data	1.89
6761	12/29/2007	2:00	No Data	No Data	2.04
6761	12/29/2007	3:00	No Data	No Data	2.13
6761	12/29/2007	4:00	No Data	No Data	2.11
6761	12/29/2007	5:00	No Data	No Data	2.14
6761	12/29/2007	6:00	No Data	No Data	2.12
6761	12/29/2007	7:00	No Data	No Data	2.14
6761	12/29/2007	8:00	No Data	No Data	2.11
6761	12/29/2007	9:00	No Data	No Data	1.96
6761	12/29/2007	10:00	No Data	No Data	1.58
6761	12/29/2007	11:00	No Data	No Data	1.66
6761	12/29/2007	12:00	No Data	No Data	1.96
6761	12/29/2007	13:00	No Data	No Data	1.97
6761	12/29/2007	14:00	No Data	No Data	2.12
6761	12/29/2007	15:00	No Data	No Data	2.14
6761	12/29/2007	16:00	No Data	No Data	2.16
6761	12/29/2007	17:00	No Data	No Data	2.23
6761	12/29/2007	18:00	No Data	No Data	2.34
6761	12/29/2007	19:00	No Data	No Data	2.24

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	12/29/2007	20:00	No Data	No Data	2.33
6761	12/29/2007	21:00	No Data	No Data	2.21
6761	12/29/2007	22:00	No Data	No Data	2.25
6761	12/29/2007	23:00	No Data	No Data	2.18
6761	12/30/2007	0:00	No Data	No Data	2.19
6761	12/30/2007	1:00	No Data	No Data	2.14
6761	12/30/2007	2:00	No Data	No Data	2.18
6761	12/30/2007	3:00	No Data	No Data	2.13
6761	12/30/2007	4:00	No Data	No Data	2.14
6761	12/30/2007	5:00	No Data	No Data	2.11
6761	12/30/2007	6:00	No Data	No Data	2.12
6761	12/30/2007	7:00	No Data	No Data	2.03
6761	12/30/2007	8:00	No Data	No Data	1.17
6761	12/30/2007	9:00	No Data	No Data	1.92
6761	12/30/2007	10:00	No Data	No Data	1.89
6761	12/30/2007	11:00	No Data	No Data	1.92
6761	12/30/2007	12:00	No Data	No Data	1.96
6761	12/30/2007	13:00	No Data	No Data	1.10
6761	12/30/2007	14:00	No Data	No Data	0.53
6761	12/30/2007	15:00	No Data	No Data	1.28
6761	12/30/2007	16:00	No Data	No Data	1.81
6761	12/30/2007	17:00	No Data	No Data	2.20
6761	12/30/2007	18:00	No Data	No Data	2.19
6761	12/30/2007	19:00	No Data	No Data	2.26
6761	12/30/2007	20:00	No Data	No Data	2.20
6761	12/30/2007	21:00	No Data	No Data	2.19
6761	12/30/2007	22:00	No Data	No Data	2.16
6761	12/30/2007	23:00	No Data	No Data	2.16
6761	12/31/2007	0:00	No Data	No Data	2.14
6761	12/31/2007	1:00	No Data	No Data	2.13
6761	12/31/2007	2:00	No Data	No Data	2.14
6761	12/31/2007	3:00	No Data	No Data	2.12
6761	12/31/2007	4:00	No Data	No Data	2.11
6761	12/31/2007	5:00	No Data	No Data	1.73
6761	12/31/2007	6:00	No Data	No Data	2.04
6761	12/31/2007	7:00	No Data	No Data	1.43
6761	12/31/2007	8:00	No Data	No Data	1.22
6761	12/31/2007	9:00	No Data	No Data	1.87
6761	12/31/2007	10:00	No Data	No Data	1.86
6761	12/31/2007	11:00	No Data	No Data	1.88
6761	12/31/2007	12:00	No Data	No Data	1.94
6761	12/31/2007	13:00	No Data	No Data	1.96
6761	12/31/2007	14:00	No Data	No Data	1.56
6761	12/31/2007	15:00	No Data	No Data	1.56
6761	12/31/2007	16:00	No Data	No Data	1.06
6761	12/31/2007	17:00	No Data	No Data	2.06
6761	12/31/2007	18:00	No Data	No Data	2.17
6761	12/31/2007	19:00	No Data	No Data	2.19
6761	12/31/2007	20:00	No Data	No Data	2.18

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	12/31/2007	21:00	No Data	No Data	2.20
6761	12/31/2007	22:00	No Data	No Data	2.13
6761	12/31/2007	23:00	No Data	No Data	2.16
6761	1/1/2008	0:05	1.26	10.43	2.12
6761	1/1/2008	0:20	1.26	10.43	2.12
6761	1/1/2008	0:35	1.26	10.43	2.12
6761	1/1/2008	0:50	1.26	10.43	2.12
6761	1/1/2008	1:05	1.26	10.43	2.12
6761	1/1/2008	1:20	1.27	10.44	2.13
6761	1/1/2008	1:35	1.27	10.44	2.13
6761	1/1/2008	1:50	1.28	10.45	2.16
6761	1/1/2008	2:05	1.25	10.42	2.11
6761	1/1/2008	2:20	1.25	10.42	2.11
6761	1/1/2008	2:35	1.25	10.42	2.11
6761	1/1/2008	2:50	1.26	10.43	2.12
6761	1/1/2008	3:05	1.26	10.43	2.12
6761	1/1/2008	3:20	1.27	10.44	2.13
6761	1/1/2008	3:35	1.27	10.44	2.13
6761	1/1/2008	3:50	1.24	10.41	2.09
6761	1/1/2008	4:05	1.24	10.41	2.09
6761	1/1/2008	4:20	1.24	10.41	2.09
6761	1/1/2008	4:35	1.24	10.41	2.09
6761	1/1/2008	4:50	1.24	10.41	2.09
6761	1/1/2008	5:05	1.25	10.42	2.11
6761	1/1/2008	5:20	1.25	10.42	2.11
6761	1/1/2008	5:35	1.26	10.43	2.12
6761	1/1/2008	5:50	1.23	10.40	2.08
6761	1/1/2008	6:05	1.23	10.40	2.08
6761	1/1/2008	6:20	1.23	10.40	2.08
6761	1/1/2008	6:35	1.23	10.40	2.08
6761	1/1/2008	6:50	1.24	10.41	2.09
6761	1/1/2008	7:05	1.24	10.41	2.09
6761	1/1/2008	7:20	1.25	10.42	2.11
6761	1/1/2008	7:35	1.22	10.39	2.06
6761	1/1/2008	7:50	1.20	10.37	2.02
6761	1/1/2008	8:05	1.19	10.36	2.01
6761	1/1/2008	8:20	1.18	10.35	1.99
6761	1/1/2008	8:35	1.17	10.34	1.98
6761	1/1/2008	8:50	1.15	10.32	1.94
6761	1/1/2008	9:05	1.15	10.32	1.94
6761	1/1/2008	9:20	1.15	10.32	1.94
6761	1/1/2008	9:35	1.12	10.29	1.89
6761	1/1/2008	9:50	1.11	10.28	1.87
6761	1/1/2008	10:05	1.11	10.28	1.87
6761	1/1/2008	10:20	1.13	10.30	1.91
6761	1/1/2008	10:35	1.14	10.31	1.92
6761	1/1/2008	10:50	1.14	10.31	1.92
6761	1/1/2008	11:05	1.13	10.30	1.91
6761	1/1/2008	11:20	1.11	10.28	1.87

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	1/1/2008	11:35	1.11	10.28	1.87
6761	1/1/2008	11:50	1.12	10.29	1.89
6761	1/1/2008	12:05	1.12	10.29	1.89
6761	1/1/2008	12:20	1.13	10.30	1.91
6761	1/1/2008	12:35	1.13	10.30	1.91
6761	1/1/2008	12:50	1.15	10.32	1.94
6761	1/1/2008	13:05	1.16	10.33	1.96
6761	1/1/2008	13:20	1.13	10.30	1.91
6761	1/1/2008	13:35	1.12	10.29	1.89
6761	1/1/2008	13:50	1.15	10.32	1.94
6761	1/1/2008	14:05	1.17	10.34	1.98
6761	1/1/2008	14:20	1.18	10.35	1.99
6761	1/1/2008	14:35	1.19	10.36	2.01
6761	1/1/2008	14:50	1.19	10.36	2.01
6761	1/1/2008	15:05	1.20	10.37	2.02
6761	1/1/2008	15:20	1.19	10.36	2.01
6761	1/1/2008	15:35	1.21	10.38	2.04
6761	1/1/2008	15:50	1.22	10.39	2.06
6761	1/1/2008	16:05	1.24	10.41	2.09
6761	1/1/2008	16:20	1.25	10.42	2.11
6761	1/1/2008	16:35	1.26	10.43	2.12
6761	1/1/2008	16:50	1.28	10.45	2.16
6761	1/1/2008	17:05	1.25	10.42	2.11
6761	1/1/2008	17:20	1.26	10.43	2.12
6761	1/1/2008	17:35	1.27	10.44	2.13
6761	1/1/2008	17:50	1.28	10.45	2.16
6761	1/1/2008	18:05	1.29	10.46	2.20
6761	1/1/2008	18:20	1.29	10.46	2.20
6761	1/1/2008	18:35	1.30	10.47	2.24
6761	1/1/2008	18:50	1.30	10.47	2.24
6761	1/1/2008	19:05	1.28	10.45	2.16
6761	1/1/2008	19:20	1.28	10.45	2.16
6761	1/1/2008	19:35	1.27	10.44	2.13
6761	1/1/2008	19:50	1.28	10.45	2.16
6761	1/1/2008	20:05	1.29	10.46	2.20
6761	1/1/2008	20:20	1.29	10.46	2.20
6761	1/1/2008	20:35	1.30	10.47	2.24
6761	1/1/2008	20:50	1.27	10.44	2.13
6761	1/1/2008	21:05	1.27	10.44	2.13
6761	1/1/2008	21:20	1.27	10.44	2.13
6761	1/1/2008	21:35	1.27	10.44	2.13
6761	1/1/2008	21:50	1.28	10.45	2.16
6761	1/1/2008	22:05	1.28	10.45	2.16
6761	1/1/2008	22:20	1.29	10.46	2.20
6761	1/1/2008	22:35	1.29	10.46	2.20
6761	1/1/2008	22:50	1.27	10.44	2.13
6761	1/1/2008	23:05	1.27	10.44	2.13
6761	1/1/2008	23:20	1.26	10.43	2.12
6761	1/1/2008	23:35	1.27	10.44	2.13

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	1/1/2008	23:50	1.27	10.44	2.13
6761	1/2/2008	0:05	1.27	10.44	2.13
6761	1/2/2008	0:20	1.28	10.45	2.16
6761	1/2/2008	0:35	1.25	10.42	2.11
6761	1/2/2008	0:50	1.25	10.42	2.11
6761	1/2/2008	1:05	1.25	10.42	2.11
6761	1/2/2008	1:20	1.25	10.42	2.11
6761	1/2/2008	1:35	1.25	10.42	2.11
6761	1/2/2008	1:50	1.26	10.43	2.12
6761	1/2/2008	2:05	1.27	10.44	2.13
6761	1/2/2008	2:20	1.28	10.45	2.16
6761	1/2/2008	2:35	1.25	10.42	2.11
6761	1/2/2008	2:50	1.25	10.42	2.11
6761	1/2/2008	3:05	1.25	10.42	2.11
6761	1/2/2008	3:20	1.25	10.42	2.11
6761	1/2/2008	3:35	1.26	10.43	2.12
6761	1/2/2008	3:50	1.26	10.43	2.12
6761	1/2/2008	4:05	1.27	10.44	2.13
6761	1/2/2008	4:20	1.24	10.41	2.09
6761	1/2/2008	4:35	1.24	10.41	2.09
6761	1/2/2008	4:50	1.24	10.41	2.09
6761	1/2/2008	5:05	1.24	10.41	2.09
6761	1/2/2008	5:20	1.24	10.41	2.09
6761	1/2/2008	5:35	1.25	10.42	2.11
6761	1/2/2008	5:50	1.25	10.42	2.11
6761	1/2/2008	6:05	1.26	10.43	2.12
6761	1/2/2008	6:20	1.23	10.40	2.08
6761	1/2/2008	6:35	1.23	10.40	2.08
6761	1/2/2008	6:50	1.23	10.40	2.08
6761	1/2/2008	7:05	1.23	10.40	2.08
6761	1/2/2008	7:20	1.23	10.40	2.08
6761	1/2/2008	7:35	1.23	10.40	2.08
6761	1/2/2008	7:50	1.24	10.41	2.09
6761	1/2/2008	8:05	1.20	10.37	2.02
6761	1/2/2008	8:20	1.19	10.36	2.01
6761	1/2/2008	8:35	1.17	10.34	1.98
6761	1/2/2008	8:50	1.14	10.31	1.92
6761	1/2/2008	9:05	1.12	10.29	1.89
6761	1/2/2008	9:20	1.10	10.27	1.86
6761	1/2/2008	9:35	1.10	10.27	1.86
6761	1/2/2008	9:50	1.09	10.26	1.84
6761	1/2/2008	10:05	1.06	10.23	1.79
6761	1/2/2008	10:20	1.07	10.24	1.81
6761	1/2/2008	10:35	1.07	10.24	1.81
6761	1/2/2008	10:50	1.08	10.25	1.82
6761	1/2/2008	11:05	1.09	10.26	1.84
6761	1/2/2008	11:20	1.10	10.27	1.86
6761	1/2/2008	11:35	1.12	10.29	1.89
6761	1/2/2008	11:50	1.10	10.27	1.86

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	1/2/2008	12:05	1.11	10.28	1.87
6761	1/2/2008	12:20	1.12	10.29	1.89
6761	1/2/2008	12:35	1.15	10.32	1.94
6761	1/2/2008	12:50	1.17	10.34	1.98
6761	1/2/2008	13:05	1.18	10.35	1.99
6761	1/2/2008	13:20	1.18	10.35	1.99
6761	1/2/2008	13:35	1.18	10.35	1.99
6761	1/2/2008	13:50	1.16	10.33	1.96
6761	1/2/2008	14:05	1.17	10.34	1.98
6761	1/2/2008	14:20	1.17	10.34	1.98
6761	1/2/2008	14:35	1.17	10.34	1.98
6761	1/2/2008	14:50	1.18	10.35	1.99
6761	1/2/2008	15:05	1.17	10.34	1.98
6761	1/2/2008	15:20	1.19	10.36	2.01
6761	1/2/2008	15:35	1.17	10.34	1.98
6761	1/2/2008	15:50	1.18	10.35	1.99
6761	1/2/2008	16:05	1.19	10.36	2.01
6761	1/2/2008	16:20	1.21	10.38	2.04
6761	1/2/2008	16:35	1.23	10.40	2.08
6761	1/2/2008	16:50	1.24	10.41	2.09
6761	1/2/2008	17:05	1.26	10.43	2.12
6761	1/2/2008	17:20	1.28	10.45	2.16
6761	1/2/2008	17:35	1.25	10.42	2.11
6761	1/2/2008	17:50	1.26	10.43	2.12
6761	1/2/2008	18:05	1.27	10.44	2.13
6761	1/2/2008	18:20	1.27	10.44	2.13
6761	1/2/2008	18:35	1.27	10.44	2.13
6761	1/2/2008	18:50	1.28	10.45	2.16
6761	1/2/2008	19:05	1.29	10.46	2.20
6761	1/2/2008	19:20	1.29	10.46	2.20
6761	1/2/2008	19:35	1.27	10.44	2.13
6761	1/2/2008	19:50	1.26	10.43	2.12
6761	1/2/2008	20:05	1.27	10.44	2.13
6761	1/2/2008	20:20	1.28	10.45	2.16
6761	1/2/2008	20:35	1.28	10.45	2.16
6761	1/2/2008	20:50	1.28	10.45	2.16
6761	1/2/2008	21:05	1.29	10.46	2.20
6761	1/2/2008	21:20	1.26	10.43	2.12
6761	1/2/2008	21:35	1.26	10.43	2.12
6761	1/2/2008	21:50	1.26	10.43	2.12
6761	1/2/2008	22:05	1.26	10.43	2.12
6761	1/2/2008	22:20	1.27	10.44	2.13
6761	1/2/2008	22:35	1.27	10.44	2.13
6761	1/2/2008	22:50	1.28	10.45	2.16
6761	1/2/2008	23:05	1.28	10.45	2.16
6761	1/2/2008	23:20	1.26	10.43	2.12
6761	1/2/2008	23:35	1.26	10.43	2.12
6761	1/2/2008	23:50	1.26	10.43	2.12
6761	1/3/2008	0:05	1.26	10.43	2.12

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	1/3/2008	0:20	1.27	10.44	2.13
6761	1/3/2008	0:35	1.27	10.44	2.13
6761	1/3/2008	0:50	1.28	10.45	2.16
6761	1/3/2008	1:05	1.25	10.42	2.11
6761	1/3/2008	1:20	1.25	10.42	2.11
6761	1/3/2008	1:35	1.26	10.43	2.12
6761	1/3/2008	1:50	1.26	10.43	2.12
6761	1/3/2008	2:05	1.27	10.44	2.13
6761	1/3/2008	2:20	1.27	10.44	2.13
6761	1/3/2008	2:35	1.27	10.44	2.13
6761	1/3/2008	2:50	1.28	10.45	2.16
6761	1/3/2008	3:05	1.25	10.42	2.11
6761	1/3/2008	3:20	1.25	10.42	2.11
6761	1/3/2008	3:35	1.25	10.42	2.11
6761	1/3/2008	3:50	1.25	10.42	2.11
6761	1/3/2008	4:05	1.26	10.43	2.12
6761	1/3/2008	4:20	1.26	10.43	2.12
6761	1/3/2008	4:35	1.27	10.44	2.13
6761	1/3/2008	4:50	1.24	10.41	2.09
6761	1/3/2008	5:05	1.24	10.41	2.09
6761	1/3/2008	5:20	1.24	10.41	2.09
6761	1/3/2008	5:35	1.24	10.41	2.09
6761	1/3/2008	5:50	1.25	10.42	2.11
6761	1/3/2008	6:05	1.25	10.42	2.11
6761	1/3/2008	6:20	1.26	10.43	2.12
6761	1/3/2008	6:35	1.27	10.44	2.13
6761	1/3/2008	6:50	1.25	10.42	2.11
6761	1/3/2008	7:05	1.25	10.42	2.11
6761	1/3/2008	7:20	1.25	10.42	2.11
6761	1/3/2008	7:35	1.25	10.42	2.11
6761	1/3/2008	7:50	1.25	10.42	2.11
6761	1/3/2008	8:05	1.25	10.42	2.11
6761	1/3/2008	8:20	1.25	10.42	2.11
6761	1/3/2008	8:35	1.21	10.38	2.04
6761	1/3/2008	8:50	1.21	10.38	2.04
6761	1/3/2008	9:05	1.20	10.37	2.02
6761	1/3/2008	9:20	1.20	10.37	2.02
6761	1/3/2008	9:35	1.20	10.37	2.02
6761	1/3/2008	9:50	1.20	10.37	2.02
6761	1/3/2008	10:05	1.19	10.36	2.01
6761	1/3/2008	10:20	1.19	10.36	2.01
6761	1/3/2008	10:35	1.16	10.33	1.96
6761	1/3/2008	10:50	1.15	10.32	1.94
6761	1/3/2008	11:05	1.15	10.32	1.94
6761	1/3/2008	11:20	1.16	10.33	1.96
6761	1/3/2008	11:35	1.16	10.33	1.96
6761	1/3/2008	11:50	1.17	10.34	1.98
6761	1/3/2008	12:05	1.19	10.36	2.01
6761	1/3/2008	12:20	1.17	10.34	1.98

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	1/3/2008	12:35	1.18	10.35	1.99
6761	1/3/2008	12:50	1.19	10.36	2.01
6761	1/3/2008	13:05	1.20	10.37	2.02
6761	1/3/2008	13:20	1.20	10.37	2.02
6761	1/3/2008	13:35	1.21	10.38	2.04
6761	1/3/2008	13:50	1.22	10.39	2.06
6761	1/3/2008	14:05	1.24	10.41	2.09
6761	1/3/2008	14:20	1.22	10.39	2.06
6761	1/3/2008	14:35	1.23	10.40	2.08
6761	1/3/2008	14:50	1.23	10.40	2.08
6761	1/3/2008	15:05	1.24	10.41	2.09
6761	1/3/2008	15:20	1.23	10.40	2.08
6761	1/3/2008	15:35	1.22	10.39	2.06
6761	1/3/2008	15:50	1.23	10.40	2.08
6761	1/3/2008	16:05	1.20	10.37	2.02
6761	1/3/2008	16:20	1.22	10.39	2.06
6761	1/3/2008	16:35	1.24	10.41	2.09
6761	1/3/2008	16:50	1.26	10.43	2.12
6761	1/3/2008	17:05	1.27	10.44	2.13
6761	1/3/2008	17:20	1.28	10.45	2.16
6761	1/3/2008	17:35	1.30	10.47	2.24
6761	1/3/2008	17:50	1.31	10.48	2.30
6761	1/3/2008	18:05	1.29	10.46	2.20
6761	1/3/2008	18:20	1.29	10.46	2.20
6761	1/3/2008	18:35	1.29	10.46	2.20
6761	1/3/2008	18:50	1.30	10.47	2.24
6761	1/3/2008	19:05	1.30	10.47	2.24
6761	1/3/2008	19:20	1.31	10.48	2.30
6761	1/3/2008	19:35	1.32	10.49	2.37
6761	1/3/2008	19:50	1.30	10.47	2.24
6761	1/3/2008	20:05	1.30	10.47	2.24
6761	1/3/2008	20:20	1.30	10.47	2.24
6761	1/3/2008	20:35	1.31	10.48	2.30
6761	1/3/2008	20:50	1.31	10.48	2.30
6761	1/3/2008	21:05	1.31	10.48	2.30
6761	1/3/2008	21:20	1.32	10.49	2.37
6761	1/3/2008	21:35	1.32	10.49	2.37
6761	1/3/2008	21:50	1.30	10.47	2.24
6761	1/3/2008	22:05	1.30	10.47	2.24
6761	1/3/2008	22:20	1.30	10.47	2.24
6761	1/3/2008	22:35	1.30	10.47	2.24
6761	1/3/2008	22:50	1.30	10.47	2.24
6761	1/3/2008	23:05	1.31	10.48	2.30
6761	1/3/2008	23:20	1.31	10.48	2.30
6761	1/3/2008	23:35	1.29	10.46	2.20
6761	1/3/2008	23:50	1.29	10.46	2.20
6761	1/4/2008	0:05	1.29	10.46	2.20
6761	1/4/2008	0:20	1.29	10.46	2.20
6761	1/4/2008	0:35	1.29	10.46	2.20

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	1/4/2008	0:50	1.30	10.47	2.24
6761	1/4/2008	1:05	1.30	10.47	2.24
6761	1/4/2008	1:20	1.31	10.48	2.30
6761	1/4/2008	1:35	1.28	10.45	2.16
6761	1/4/2008	1:50	1.29	10.46	2.20
6761	1/4/2008	2:05	1.29	10.46	2.20
6761	1/4/2008	2:20	1.29	10.46	2.20
6761	1/4/2008	2:35	1.30	10.47	2.24
6761	1/4/2008	2:50	1.30	10.47	2.24
6761	1/4/2008	3:05	1.31	10.48	2.30
6761	1/4/2008	3:20	1.28	10.45	2.16
6761	1/4/2008	3:35	1.28	10.45	2.16
6761	1/4/2008	3:50	1.28	10.45	2.16
6761	1/4/2008	4:05	1.29	10.46	2.20
6761	1/4/2008	4:20	1.29	10.46	2.20
6761	1/4/2008	4:35	1.30	10.47	2.24
6761	1/4/2008	4:50	1.30	10.47	2.24
6761	1/4/2008	5:05	1.31	10.48	2.30
6761	1/4/2008	5:20	1.29	10.46	2.20
6761	1/4/2008	5:35	1.29	10.46	2.20
6761	1/4/2008	5:50	1.29	10.46	2.20
6761	1/4/2008	6:05	1.30	10.47	2.24
6761	1/4/2008	6:20	1.30	10.47	2.24
6761	1/4/2008	6:35	1.30	10.47	2.24
6761	1/4/2008	6:50	1.31	10.48	2.30
6761	1/4/2008	7:05	1.28	10.45	2.16
6761	1/4/2008	7:20	1.29	10.46	2.20
6761	1/4/2008	7:35	1.28	10.45	2.16
6761	1/4/2008	7:50	1.29	10.46	2.20
6761	1/4/2008	8:05	1.28	10.45	2.16
6761	1/4/2008	8:20	1.28	10.45	2.16
6761	1/4/2008	8:35	1.28	10.45	2.16
6761	1/4/2008	8:50	1.28	10.45	2.16
6761	1/4/2008	9:05	1.25	10.42	2.11
6761	1/4/2008	9:20	1.24	10.41	2.09
6761	1/4/2008	9:35	1.24	10.41	2.09
6761	1/4/2008	9:50	1.24	10.41	2.09
6761	1/4/2008	10:05	1.25	10.42	2.11
6761	1/4/2008	10:20	1.25	10.42	2.11
6761	1/4/2008	10:35	1.26	10.43	2.12
6761	1/4/2008	10:50	1.24	10.41	2.09
6761	1/4/2008	11:05	1.25	10.42	2.11
6761	1/4/2008	11:20	1.25	10.42	2.11
6761	1/4/2008	11:35	1.26	10.43	2.12
6761	1/4/2008	11:50	1.28	10.45	2.16
6761	1/4/2008	12:05	1.29	10.46	2.20
6761	1/4/2008	12:20	1.29	10.46	2.20
6761	1/4/2008	12:35	1.29	10.46	2.20
6761	1/4/2008	12:50	1.27	10.44	2.13

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	1/4/2008	13:05	1.28	10.45	2.16
6761	1/4/2008	13:20	1.29	10.46	2.20
6761	1/4/2008	13:35	1.28	10.45	2.16
6761	1/4/2008	13:50	1.28	10.45	2.16
6761	1/4/2008	14:05	1.29	10.46	2.20
6761	1/4/2008	14:20	1.31	10.48	2.30
6761	1/4/2008	14:35	1.32	10.49	2.37
6761	1/4/2008	14:50	1.30	10.47	2.24
6761	1/4/2008	15:05	1.31	10.48	2.30
6761	1/4/2008	15:20	1.32	10.49	2.37
6761	1/4/2008	15:35	1.33	10.50	2.44
6761	1/4/2008	15:50	1.34	10.51	2.53
6761	1/4/2008	16:05	1.35	10.52	2.63
6761	1/4/2008	16:20	1.37	10.54	2.85
6761	1/4/2008	16:35	1.34	10.51	2.53
6761	1/4/2008	16:50	1.34	10.51	2.53
6761	1/4/2008	17:05	1.34	10.51	2.53
6761	1/4/2008	17:20	1.35	10.52	2.63
6761	1/4/2008	17:35	1.35	10.52	2.63
6761	1/4/2008	17:50	1.36	10.53	2.73
6761	1/4/2008	18:05	1.36	10.53	2.73
6761	1/4/2008	18:20	1.37	10.54	2.85
6761	1/4/2008	18:35	1.34	10.51	2.53
6761	1/4/2008	18:50	1.34	10.51	2.53
6761	1/4/2008	19:05	1.34	10.51	2.53
6761	1/4/2008	19:20	1.35	10.52	2.63
6761	1/4/2008	19:35	1.35	10.52	2.63
6761	1/4/2008	19:50	1.35	10.52	2.63
6761	1/4/2008	20:05	1.36	10.53	2.73
6761	1/4/2008	20:20	1.33	10.50	2.44
6761	1/4/2008	20:35	1.33	10.50	2.44
6761	1/4/2008	20:50	1.33	10.50	2.44
6761	1/4/2008	21:05	1.34	10.51	2.53
6761	1/4/2008	21:20	1.34	10.51	2.53
6761	1/4/2008	21:35	1.35	10.52	2.63
6761	1/4/2008	21:50	1.36	10.53	2.73
6761	1/4/2008	22:05	1.36	10.53	2.73
6761	1/4/2008	22:20	1.33	10.50	2.44
6761	1/4/2008	22:35	1.34	10.51	2.53
6761	1/4/2008	22:50	1.34	10.51	2.53
6761	1/4/2008	23:05	1.34	10.51	2.53
6761	1/4/2008	23:20	1.35	10.52	2.63
6761	1/4/2008	23:35	1.36	10.53	2.73
6761	1/4/2008	23:50	1.37	10.54	2.85
6761	1/5/2008	0:05	1.34	10.51	2.53
6761	1/5/2008	0:20	1.39	10.56	3.11
6761	1/5/2008	0:29	1.48	10.65	4.79
6761	1/5/2008	0:35	1.52	10.69	5.79
6761	1/5/2008	0:50	1.59	10.76	7.91

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	1/5/2008	1:03	1.68	10.85	11.32
6761	1/5/2008	1:05	1.68	10.85	11.32
6761	1/5/2008	1:20	1.75	10.92	14.51
6761	1/5/2008	1:34	1.84	11.01	19.28
6761	1/5/2008	1:35	1.85	11.02	19.86
6761	1/5/2008	1:50	1.92	11.09	24.16
6761	1/5/2008	2:05	1.97	11.14	27.50
6761	1/5/2008	2:20	2.05	11.22	33.32
6761	1/5/2008	2:35	2.14	11.31	40.55
6761	1/5/2008	2:42	2.24	11.41	49.43
6761	1/5/2008	2:46	2.33	11.50	58.17
6761	1/5/2008	2:50	2.42	11.59	67.60
6761	1/5/2008	2:53	2.50	11.67	76.57
6761	1/5/2008	2:57	2.60	11.77	88.55
6761	1/5/2008	3:02	2.70	11.87	101.35
6761	1/5/2008	3:05	2.73	11.90	105.36
6761	1/5/2008	3:12	2.84	12.01	120.67
6761	1/5/2008	3:17	2.94	12.11	135.44
6761	1/5/2008	3:20	3.00	12.17	144.69
6761	1/5/2008	3:27	3.10	12.27	160.74
6761	1/5/2008	3:34	3.21	12.38	179.30
6761	1/5/2008	3:35	3.23	12.40	182.78
6761	1/5/2008	3:40	3.33	12.50	200.64
6761	1/5/2008	3:44	3.44	12.61	221.17
6761	1/5/2008	3:50	3.47	12.64	226.93
6761	1/5/2008	4:00	3.55	12.72	242.63
6761	1/5/2008	4:05	3.62	12.79	256.76
6761	1/5/2008	4:09	3.73	12.90	279.72
6761	1/5/2008	4:12	3.82	12.99	299.18
6761	1/5/2008	4:15	3.94	13.11	326.06
6761	1/5/2008	4:18	4.05	13.22	351.64
6761	1/5/2008	4:20	4.13	13.30	370.80
6761	1/5/2008	4:23	4.22	13.39	392.91
6761	1/5/2008	4:26	4.32	13.49	418.18
6761	1/5/2008	4:30	4.41	13.58	441.54
6761	1/5/2008	4:34	4.52	13.69	470.88
6761	1/5/2008	4:35	4.57	13.74	484.51
6761	1/5/2008	4:40	4.66	13.83	509.50
6761	1/5/2008	4:44	4.75	13.92	535.07
6761	1/5/2008	4:48	4.84	14.01	561.23
6761	1/5/2008	4:50	4.89	14.06	576.01
6761	1/5/2008	4:56	4.98	14.15	603.08
6761	1/5/2008	5:02	5.08	14.25	633.83
6761	1/5/2008	5:05	5.11	14.28	643.20
6761	1/5/2008	5:10	5.21	14.38	674.89
6761	1/5/2008	5:19	5.31	14.48	707.31
6761	1/5/2008	5:20	5.34	14.51	717.18
6761	1/5/2008	5:26	5.44	14.61	750.54
6761	1/5/2008	5:32	5.56	14.73	791.53

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	1/5/2008	5:35	5.61	14.78	808.92
6761	1/5/2008	5:41	5.74	14.91	855.00
6761	1/5/2008	5:48	5.86	15.03	898.64
6761	1/5/2008	5:50	5.88	15.05	906.02
6761	1/5/2008	5:56	6.02	15.19	958.50
6761	1/5/2008	6:00	6.10	15.27	989.14
6761	1/5/2008	6:05	6.19	15.36	1024.20
6761	1/5/2008	6:13	6.30	15.47	1067.88
6761	1/5/2008	6:20	6.33	15.50	1079.96
6761	1/5/2008	6:34	6.44	15.61	1124.83
6761	1/5/2008	6:35	6.45	15.62	1128.95
6761	1/5/2008	6:41	6.55	15.72	1170.64
6761	1/5/2008	6:50	6.60	15.77	1191.77
6761	1/5/2008	6:59	6.70	15.87	1234.64
6761	1/5/2008	7:05	6.73	15.90	1247.65
6761	1/5/2008	7:20	6.74	15.91	1252.01
6761	1/5/2008	7:30	6.63	15.80	1204.55
6761	1/5/2008	7:35	6.62	15.79	1200.28
6761	1/5/2008	7:45	6.49	15.66	1145.53
6761	1/5/2008	7:50	6.51	15.68	1153.87
6761	1/5/2008	8:05	6.45	15.62	1128.95
6761	1/5/2008	8:20	6.36	15.53	1092.10
6761	1/5/2008	8:35	6.34	15.51	1084.00
6761	1/5/2008	8:50	6.28	15.45	1059.87
6761	1/5/2008	9:04	6.16	15.33	1012.45
6761	1/5/2008	9:05	6.19	15.36	1024.20
6761	1/5/2008	9:14	6.07	15.24	977.59
6761	1/5/2008	9:20	6.07	15.24	977.59
6761	1/5/2008	9:25	5.94	15.11	928.33
6761	1/5/2008	9:35	5.87	15.04	902.33
6761	1/5/2008	9:42	5.74	14.91	855.00
6761	1/5/2008	9:50	5.68	14.85	833.58
6761	1/5/2008	10:00	5.56	14.73	791.53
6761	1/5/2008	10:05	5.50	14.67	770.90
6761	1/5/2008	10:14	5.37	14.54	727.11
6761	1/5/2008	10:20	5.32	14.49	710.59
6761	1/5/2008	10:31	5.17	14.34	662.13
6761	1/5/2008	10:35	5.18	14.35	665.31
6761	1/5/2008	10:50	5.12	14.29	646.34
6761	1/5/2008	11:03	5.01	14.18	612.23
6761	1/5/2008	11:05	5.05	14.22	624.53
6761	1/5/2008	11:20	4.97	14.14	600.04
6761	1/5/2008	11:35	4.88	14.05	573.04
6761	1/5/2008	11:50	4.78	13.95	543.73
6761	1/5/2008	12:05	4.75	13.92	535.07
6761	1/5/2008	12:20	4.77	13.94	540.84
6761	1/5/2008	12:35	4.82	13.99	555.37
6761	1/5/2008	12:50	4.85	14.02	564.17
6761	1/5/2008	13:05	4.82	13.99	555.37

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	1/5/2008	13:14	4.72	13.89	526.48
6761	1/5/2008	13:20	4.65	13.82	506.70
6761	1/5/2008	13:30	4.52	13.69	470.88
6761	1/5/2008	13:35	4.46	13.63	454.77
6761	1/5/2008	13:43	4.34	13.51	423.32
6761	1/5/2008	13:50	4.28	13.45	407.98
6761	1/5/2008	14:01	4.14	13.31	373.22
6761	1/5/2008	14:05	4.09	13.26	361.16
6761	1/5/2008	14:16	3.95	13.12	328.35
6761	1/5/2008	14:20	3.93	13.10	323.78
6761	1/5/2008	14:31	3.81	12.98	296.99
6761	1/5/2008	14:35	3.73	12.90	279.72
6761	1/5/2008	14:49	3.63	12.80	258.81
6761	1/5/2008	14:50	3.65	12.82	262.94
6761	1/5/2008	15:05	3.54	12.71	240.64
6761	1/5/2008	15:20	3.52	12.69	236.69
6761	1/5/2008	15:35	3.47	12.64	226.93
6761	1/5/2008	15:50	3.43	12.60	219.27
6761	1/5/2008	16:05	3.35	12.52	204.30
6761	1/5/2008	16:20	3.30	12.47	195.20
6761	1/5/2008	16:35	3.33	12.50	200.64
6761	1/5/2008	16:50	3.35	12.52	204.30
6761	1/5/2008	17:05	3.30	12.47	195.20
6761	1/5/2008	17:20	3.18	12.35	174.15
6761	1/5/2008	17:35	3.13	12.30	165.71
6761	1/5/2008	17:50	3.08	12.25	157.46
6761	1/5/2008	18:05	3.02	12.19	147.83
6761	1/5/2008	18:20	2.96	12.13	138.49
6761	1/5/2008	18:35	2.95	12.12	136.96
6761	1/5/2008	18:50	2.92	12.09	132.42
6761	1/5/2008	19:05	2.92	12.09	132.42
6761	1/5/2008	19:20	2.92	12.09	132.42
6761	1/5/2008	19:35	2.97	12.14	140.02
6761	1/5/2008	19:50	2.97	12.14	140.02
6761	1/5/2008	20:05	2.95	12.12	136.96
6761	1/5/2008	20:20	2.91	12.08	130.92
6761	1/5/2008	20:35	2.85	12.02	122.11
6761	1/5/2008	20:50	2.76	11.93	109.43
6761	1/5/2008	21:05	2.70	11.87	101.35
6761	1/5/2008	21:20	2.64	11.81	93.57
6761	1/5/2008	21:35	2.59	11.76	87.31
6761	1/5/2008	21:50	2.53	11.70	80.08
6761	1/5/2008	22:05	2.50	11.67	76.57
6761	1/5/2008	22:20	2.46	11.63	72.02
6761	1/5/2008	22:35	2.40	11.57	65.45
6761	1/5/2008	22:50	2.36	11.53	61.24
6761	1/5/2008	23:05	2.32	11.49	57.16
6761	1/5/2008	23:20	2.30	11.47	55.18
6761	1/5/2008	23:35	2.27	11.44	52.26

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	1/5/2008	23:50	2.25	11.42	50.36
6761	1/6/2008	0:05	2.23	11.40	48.50
6761	1/6/2008	0:20	2.22	11.39	47.58
6761	1/6/2008	0:35	2.16	11.33	42.26
6761	1/6/2008	0:50	2.14	11.31	40.55
6761	1/6/2008	1:05	2.12	11.29	38.88
6761	1/6/2008	1:20	2.11	11.28	38.06
6761	1/6/2008	1:35	2.10	11.27	37.25
6761	1/6/2008	1:50	2.10	11.27	37.25
6761	1/6/2008	2:05	2.09	11.26	36.44
6761	1/6/2008	2:20	2.18	11.35	44.00
6761	1/6/2008	2:35	2.27	11.44	52.26
6761	1/6/2008	2:50	2.28	11.45	53.23
6761	1/6/2008	3:00	2.37	11.54	62.28
6761	1/6/2008	3:05	2.44	11.61	69.80
6761	1/6/2008	3:16	2.53	11.70	80.08
6761	1/6/2008	3:20	2.54	11.71	81.26
6761	1/6/2008	3:32	2.64	11.81	93.57
6761	1/6/2008	3:35	2.66	11.83	96.13
6761	1/6/2008	3:50	2.76	11.93	109.43
6761	1/6/2008	4:04	2.87	12.04	125.01
6761	1/6/2008	4:05	2.87	12.04	125.01
6761	1/6/2008	4:17	2.97	12.14	140.02
6761	1/6/2008	4:20	2.94	12.11	135.44
6761	1/6/2008	4:32	3.02	12.19	147.83
6761	1/6/2008	4:35	3.04	12.21	151.01
6761	1/6/2008	4:50	3.09	12.26	159.10
6761	1/6/2008	5:05	3.10	12.27	160.74
6761	1/6/2008	5:20	3.05	12.22	152.61
6761	1/6/2008	5:35	2.95	12.12	136.96
6761	1/6/2008	5:50	2.85	12.02	122.11
6761	1/6/2008	6:05	2.75	11.92	108.07
6761	1/6/2008	6:20	2.68	11.85	98.73
6761	1/6/2008	6:35	2.70	11.87	101.35
6761	1/6/2008	6:45	2.80	11.97	114.98
6761	1/6/2008	6:50	2.85	12.02	122.11
6761	1/6/2008	6:59	2.95	12.12	136.96
6761	1/6/2008	7:05	3.01	12.18	146.25
6761	1/6/2008	7:14	3.10	12.27	160.74
6761	1/6/2008	7:20	3.14	12.31	167.38
6761	1/6/2008	7:35	3.20	12.37	177.58
6761	1/6/2008	7:50	3.23	12.40	182.78
6761	1/6/2008	8:05	3.17	12.34	172.44
6761	1/6/2008	8:20	3.10	12.27	160.74
6761	1/6/2008	8:35	3.01	12.18	146.25
6761	1/6/2008	8:50	2.94	12.11	135.44
6761	1/6/2008	9:05	2.86	12.03	123.56
6761	1/6/2008	9:20	2.77	11.94	110.81
6761	1/6/2008	9:35	2.72	11.89	104.01

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	1/6/2008	9:50	2.66	11.83	96.13
6761	1/6/2008	10:05	2.57	11.74	84.87
6761	1/6/2008	10:20	2.52	11.69	78.90
6761	1/6/2008	10:35	2.49	11.66	75.42
6761	1/6/2008	10:50	2.45	11.62	70.90
6761	1/6/2008	11:05	2.43	11.60	68.70
6761	1/6/2008	11:20	2.42	11.59	67.60
6761	1/6/2008	11:35	2.37	11.54	62.28
6761	1/6/2008	11:50	2.33	11.50	58.17
6761	1/6/2008	12:05	2.30	11.47	55.18
6761	1/6/2008	12:20	2.27	11.44	52.26
6761	1/6/2008	12:35	2.24	11.41	49.43
6761	1/6/2008	12:50	2.21	11.38	46.67
6761	1/6/2008	13:05	2.18	11.35	44.00
6761	1/6/2008	13:20	2.17	11.34	43.12
6761	1/6/2008	13:35	2.15	11.32	41.40
6761	1/6/2008	13:50	2.09	11.26	36.44
6761	1/6/2008	14:05	2.08	11.25	35.65
6761	1/6/2008	14:20	2.08	11.25	35.65
6761	1/6/2008	14:35	2.09	11.26	36.44
6761	1/6/2008	14:50	2.09	11.26	36.44
6761	1/6/2008	15:05	2.10	11.27	37.25
6761	1/6/2008	15:20	2.10	11.27	37.25
6761	1/6/2008	15:35	2.07	11.24	34.86
6761	1/6/2008	15:50	2.06	11.23	34.09
6761	1/6/2008	16:05	2.07	11.24	34.86
6761	1/6/2008	16:20	2.06	11.23	34.09
6761	1/6/2008	16:35	2.06	11.23	34.09
6761	1/6/2008	16:50	2.08	11.25	35.65
6761	1/6/2008	16:58	2.17	11.34	43.12
6761	1/6/2008	17:01	2.29	11.46	54.20
6761	1/6/2008	17:05	2.48	11.65	74.28
6761	1/6/2008	17:07	2.60	11.77	88.55
6761	1/6/2008	17:09	2.72	11.89	104.01
6761	1/6/2008	17:11	2.91	12.08	130.92
6761	1/6/2008	17:13	3.02	12.19	147.83
6761	1/6/2008	17:15	3.17	12.34	172.44
6761	1/6/2008	17:18	3.27	12.44	189.83
6761	1/6/2008	17:20	3.37	12.54	208.00
6761	1/6/2008	17:21	3.48	12.65	228.87
6761	1/6/2008	17:25	3.59	12.76	250.66
6761	1/6/2008	17:27	3.68	12.85	269.17
6761	1/6/2008	17:35	3.78	12.95	290.46
6761	1/6/2008	17:50	3.80	12.97	294.80
6761	1/6/2008	18:05	3.71	12.88	275.48
6761	1/6/2008	18:17	3.57	12.74	246.63
6761	1/6/2008	18:20	3.57	12.74	246.63
6761	1/6/2008	18:34	3.44	12.61	221.17
6761	1/6/2008	18:35	3.46	12.63	225.00

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	1/6/2008	18:50	3.38	12.55	209.86
6761	1/6/2008	19:05	3.34	12.51	202.47
6761	1/6/2008	19:19	3.22	12.39	181.04
6761	1/6/2008	19:20	3.22	12.39	181.04
6761	1/6/2008	19:35	3.15	12.32	169.06
6761	1/6/2008	19:50	3.05	12.22	152.61
6761	1/6/2008	20:05	2.98	12.15	141.57
6761	1/6/2008	20:20	2.90	12.07	129.43
6761	1/6/2008	20:35	2.87	12.04	125.01
6761	1/6/2008	20:50	2.87	12.04	125.01
6761	1/6/2008	21:05	2.89	12.06	127.95
6761	1/6/2008	21:20	2.89	12.06	127.95
6761	1/6/2008	21:35	2.99	12.16	143.12
6761	1/6/2008	21:46	3.09	12.26	159.10
6761	1/6/2008	21:50	3.13	12.30	165.71
6761	1/6/2008	21:54	3.22	12.39	181.04
6761	1/6/2008	21:59	3.33	12.50	200.64
6761	1/6/2008	22:03	3.43	12.60	219.27
6761	1/6/2008	22:05	3.45	12.62	223.08
6761	1/6/2008	22:09	3.55	12.72	242.63
6761	1/6/2008	22:12	3.65	12.82	262.94
6761	1/6/2008	22:14	3.77	12.94	288.30
6761	1/6/2008	22:15	9.32	18.49	2675.73
6761	1/6/2008	22:17	3.91	13.08	319.24
6761	1/6/2008	22:19	4.01	13.18	342.23
6761	1/6/2008	22:20	4.09	13.26	361.16
6761	1/6/2008	22:22	4.22	13.39	392.91
6761	1/6/2008	22:24	4.38	13.55	433.68
6761	1/6/2008	22:26	4.54	13.71	476.31
6761	1/6/2008	22:28	4.71	13.88	523.64
6761	1/6/2008	22:29	4.80	13.97	549.53
6761	1/6/2008	22:30	4.89	14.06	576.01
6761	1/6/2008	22:31	5.00	14.17	609.17
6761	1/6/2008	22:32	5.10	14.27	640.07
6761	1/6/2008	22:34	5.25	14.42	687.77
6761	1/6/2008	22:35	5.31	14.48	707.31
6761	1/6/2008	22:36	5.43	14.60	747.17
6761	1/6/2008	22:37	5.52	14.69	777.75
6761	1/6/2008	22:39	5.68	14.85	833.58
6761	1/6/2008	22:41	5.83	15.00	887.63
6761	1/6/2008	22:42	5.92	15.09	920.86
6761	1/6/2008	22:44	6.08	15.25	981.44
6761	1/6/2008	22:45	6.18	15.35	1020.27
6761	1/6/2008	22:47	6.34	15.51	1084.00
6761	1/6/2008	22:49	6.44	15.61	1124.83
6761	1/6/2008	22:50	6.57	15.74	1179.07
6761	1/6/2008	22:52	6.69	15.86	1230.31
6761	1/6/2008	22:54	6.80	15.97	1278.30
6761	1/6/2008	22:57	6.90	16.07	1322.77

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	1/6/2008	23:01	7.01	16.18	1372.63
6761	1/6/2008	23:05	7.06	16.23	1395.62
6761	1/6/2008	23:10	7.19	16.36	1456.37
6761	1/6/2008	23:16	7.32	16.49	1518.55
6761	1/6/2008	23:20	7.40	16.57	1557.54
6761	1/6/2008	23:25	7.50	16.67	1607.05
6761	1/6/2008	23:35	7.59	16.76	1652.36
6761	1/6/2008	23:50	7.51	16.68	1612.05
6761	1/7/2008	0:05	7.46	16.63	1587.14
6761	1/7/2008	0:20	7.49	16.66	1602.06
6761	1/7/2008	0:35	7.55	16.72	1632.13
6761	1/7/2008	0:50	7.62	16.79	1667.62
6761	1/7/2008	1:02	7.76	16.93	1739.92
6761	1/7/2008	1:05	7.80	16.97	1760.90
6761	1/7/2008	1:08	7.90	17.07	1814.01
6761	1/7/2008	1:11	7.98	17.15	1857.16
6761	1/7/2008	1:14	8.11	17.28	1928.56
6761	1/7/2008	1:17	8.25	17.42	2007.28
6761	1/7/2008	1:19	8.35	17.52	2064.68
6761	1/7/2008	1:20	8.43	17.60	2111.32
6761	1/7/2008	1:22	8.55	17.72	2182.49
6761	1/7/2008	1:24	8.64	17.81	2236.84
6761	1/7/2008	1:26	8.75	17.92	2304.41
6761	1/7/2008	1:28	8.90	18.07	2398.64
6761	1/7/2008	1:32	9.01	18.18	2469.29
6761	1/7/2008	1:34	9.14	18.31	2554.53
6761	1/7/2008	1:35	9.12	18.29	2541.29
6761	1/7/2008	1:36	9.19	18.36	2587.82
6761	1/7/2008	1:43	9.31	18.48	2668.90
6761	1/7/2008	1:50	9.37	18.54	2710.06
6761	1/7/2008	1:54	9.46	18.63	2772.61
6761	1/7/2008	2:05	9.43	18.60	2751.66
6761	1/7/2008	2:17	9.32	18.49	2675.73
6761	1/7/2008	2:20	9.31	18.48	2668.90
6761	1/7/2008	2:26	9.18	18.35	2581.14
6761	1/7/2008	2:34	9.05	18.22	2495.32
6761	1/7/2008	2:35	9.05	18.22	2495.32
6761	1/7/2008	2:41	8.94	18.11	2424.18
6761	1/7/2008	2:45	8.83	18.00	2354.36
6761	1/7/2008	2:50	8.70	17.87	2273.54
6761	1/7/2008	2:55	8.57	17.74	2194.49
6761	1/7/2008	3:00	8.45	17.62	2123.08
6761	1/7/2008	3:04	8.32	17.49	2047.36
6761	1/7/2008	3:05	8.31	17.48	2041.60
6761	1/7/2008	3:10	8.17	17.34	1962.07
6761	1/7/2008	3:15	8.03	17.20	1884.43
6761	1/7/2008	3:20	7.93	17.10	1830.12
6761	1/7/2008	3:30	7.80	16.97	1760.90
6761	1/7/2008	3:35	7.70	16.87	1708.72

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	1/7/2008	3:40	7.56	16.73	1637.18
6761	1/7/2008	3:45	7.45	16.62	1582.18
6761	1/7/2008	3:50	7.33	16.50	1523.40
6761	1/7/2008	3:56	7.21	16.38	1465.84
6761	1/7/2008	4:02	7.08	16.25	1404.87
6761	1/7/2008	4:05	7.01	16.18	1372.63
6761	1/7/2008	4:11	6.89	16.06	1318.28
6761	1/7/2008	4:18	6.77	15.94	1265.12
6761	1/7/2008	4:20	6.76	15.93	1260.74
6761	1/7/2008	4:30	6.65	15.82	1213.10
6761	1/7/2008	4:35	6.63	15.80	1204.55
6761	1/7/2008	4:50	6.54	15.71	1166.43
6761	1/7/2008	5:05	6.46	15.63	1133.09
6761	1/7/2008	5:20	6.43	15.60	1120.71
6761	1/7/2008	5:35	6.39	15.56	1104.32
6761	1/7/2008	5:50	6.42	15.59	1116.60
6761	1/7/2008	6:05	6.44	15.61	1124.83
6761	1/7/2008	6:20	6.49	15.66	1145.53
6761	1/7/2008	6:35	6.55	15.72	1170.64
6761	1/7/2008	6:50	6.57	15.74	1179.07
6761	1/7/2008	7:05	6.53	15.70	1162.24
6761	1/7/2008	7:20	6.51	15.68	1153.87
6761	1/7/2008	7:35	6.51	15.68	1153.87
6761	1/7/2008	7:50	6.50	15.67	1149.70
6761	1/7/2008	8:05	6.51	15.68	1153.87
6761	1/7/2008	8:20	6.45	15.62	1128.95
6761	1/7/2008	8:30	6.34	15.51	1084.00
6761	1/7/2008	8:35	6.29	15.46	1063.87
6761	1/7/2008	8:42	6.17	15.34	1016.36
6761	1/7/2008	8:48	6.05	15.22	969.93
6761	1/7/2008	8:50	6.03	15.20	962.30
6761	1/7/2008	8:56	5.89	15.06	909.72
6761	1/7/2008	9:02	5.76	14.93	862.20
6761	1/7/2008	9:05	5.69	14.86	837.13
6761	1/7/2008	9:11	5.55	14.72	788.08
6761	1/7/2008	9:17	5.43	14.60	747.17
6761	1/7/2008	9:20	5.38	14.55	730.43
6761	1/7/2008	9:26	5.26	14.43	691.01
6761	1/7/2008	9:34	5.11	14.28	643.20
6761	1/7/2008	9:35	5.11	14.28	643.20
6761	1/7/2008	9:43	4.97	14.14	600.04
6761	1/7/2008	9:50	4.89	14.06	576.01
6761	1/7/2008	10:01	4.77	13.94	540.84
6761	1/7/2008	10:05	4.72	13.89	526.48
6761	1/7/2008	10:15	4.60	13.77	492.78
6761	1/7/2008	10:20	4.53	13.70	473.60
6761	1/7/2008	10:33	4.41	13.58	441.54
6761	1/7/2008	10:35	4.40	13.57	438.91
6761	1/7/2008	10:44	4.28	13.45	407.98

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	1/7/2008	10:50	4.22	13.39	392.91
6761	1/7/2008	11:05	4.12	13.29	368.38
6761	1/7/2008	11:20	4.02	13.19	344.57
6761	1/7/2008	11:34	3.90	13.07	316.98
6761	1/7/2008	11:35	3.88	13.05	312.49
6761	1/7/2008	11:50	3.81	12.98	296.99
6761	1/7/2008	12:05	3.76	12.93	286.14
6761	1/7/2008	12:15	3.66	12.83	265.01
6761	1/7/2008	12:20	3.63	12.80	258.81
6761	1/7/2008	12:35	3.55	12.72	242.63
6761	1/7/2008	12:50	3.49	12.66	230.81
6761	1/7/2008	13:05	3.42	12.59	217.37
6761	1/7/2008	13:20	3.34	12.51	202.47
6761	1/7/2008	13:35	3.28	12.45	191.61
6761	1/7/2008	13:50	3.25	12.42	186.29
6761	1/7/2008	14:05	3.20	12.37	177.58
6761	1/7/2008	14:20	3.12	12.29	164.04
6761	1/7/2008	14:35	3.09	12.26	159.10
6761	1/7/2008	14:50	3.05	12.22	152.61
6761	1/7/2008	15:05	3.03	12.20	149.42
6761	1/7/2008	15:20	2.97	12.14	140.02
6761	1/7/2008	15:35	2.96	12.13	138.49
6761	1/7/2008	15:50	2.95	12.12	136.96
6761	1/7/2008	16:05	2.88	12.05	126.48
6761	1/7/2008	16:20	2.88	12.05	126.48
6761	1/7/2008	16:35	2.85	12.02	122.11
6761	1/7/2008	16:50	2.85	12.02	122.11
6761	1/7/2008	17:05	2.82	11.99	117.81
6761	1/7/2008	17:20	2.83	12.00	119.23
6761	1/7/2008	17:35	2.80	11.97	114.98
6761	1/7/2008	17:50	2.78	11.95	112.19
6761	1/7/2008	18:05	2.74	11.91	106.71
6761	1/7/2008	18:20	2.71	11.88	102.68
6761	1/7/2008	18:35	2.71	11.88	102.68
6761	1/7/2008	18:50	2.68	11.85	98.73
6761	1/7/2008	19:05	2.66	11.83	96.13
6761	1/7/2008	19:20	2.62	11.79	91.04
6761	1/7/2008	19:35	2.61	11.78	89.79
6761	1/7/2008	19:50	2.55	11.72	82.46
6761	1/7/2008	20:05	2.51	11.68	77.73
6761	1/7/2008	20:20	2.52	11.69	78.90
6761	1/7/2008	20:35	2.49	11.66	75.42
6761	1/7/2008	20:50	2.45	11.62	70.90
6761	1/7/2008	21:05	2.43	11.60	68.70
6761	1/7/2008	21:20	2.44	11.61	69.80
6761	1/7/2008	21:35	2.43	11.60	68.70
6761	1/7/2008	21:50	2.38	11.55	63.32
6761	1/7/2008	22:05	2.35	11.52	60.20
6761	1/7/2008	22:20	2.35	11.52	60.20

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	1/7/2008	22:35	2.33	11.50	58.17
6761	1/7/2008	22:50	2.31	11.48	56.16
6761	1/7/2008	23:05	2.31	11.48	56.16
6761	1/7/2008	23:20	2.30	11.47	55.18
6761	1/7/2008	23:35	2.25	11.42	50.36
6761	1/7/2008	23:50	2.24	11.41	49.43
6761	1/8/2008	0:05	2.22	11.39	47.58
6761	1/8/2008	0:20	2.21	11.38	46.67
6761	1/8/2008	0:35	2.21	11.38	46.67
6761	1/8/2008	0:50	2.19	11.36	44.88
6761	1/8/2008	1:05	2.19	11.36	44.88
6761	1/8/2008	1:20	2.19	11.36	44.88
6761	1/8/2008	1:35	2.13	11.30	39.71
6761	1/8/2008	1:50	2.13	11.30	39.71
6761	1/8/2008	2:05	2.13	11.30	39.71
6761	1/8/2008	2:20	2.11	11.28	38.06
6761	1/8/2008	2:35	2.11	11.28	38.06
6761	1/8/2008	2:50	2.11	11.28	38.06
6761	1/8/2008	3:05	2.11	11.28	38.06
6761	1/8/2008	3:20	2.07	11.24	34.86
6761	1/8/2008	3:35	2.07	11.24	34.86
6761	1/8/2008	3:50	2.06	11.23	34.09
6761	1/8/2008	4:05	2.06	11.23	34.09
6761	1/8/2008	4:20	2.05	11.22	33.32
6761	1/8/2008	4:35	2.05	11.22	33.32
6761	1/8/2008	4:50	2.05	11.22	33.32
6761	1/8/2008	5:05	2.04	11.21	32.56
6761	1/8/2008	5:20	2.01	11.18	30.34
6761	1/8/2008	5:35	2.00	11.17	29.61
6761	1/8/2008	5:50	2.00	11.17	29.61
6761	1/8/2008	6:05	1.99	11.16	28.90
6761	1/8/2008	6:20	1.98	11.15	28.19
6761	1/8/2008	6:35	1.99	11.16	28.90
6761	1/8/2008	6:50	2.00	11.17	29.61
6761	1/8/2008	7:05	1.96	11.13	26.81
6761	1/8/2008	7:20	1.96	11.13	26.81
6761	1/8/2008	7:35	1.95	11.12	26.13
6761	1/8/2008	7:50	1.93	11.10	24.81
6761	1/8/2008	8:05	1.92	11.09	24.16
6761	1/8/2008	8:20	1.92	11.09	24.16
6761	1/8/2008	8:35	1.89	11.06	22.26
6761	1/8/2008	8:50	1.88	11.05	21.65
6761	1/8/2008	9:05	1.83	11.00	18.72
6761	1/8/2008	9:20	1.83	11.00	18.72
6761	1/8/2008	9:35	1.82	10.99	18.16
6761	1/8/2008	9:50	1.82	10.99	18.16
6761	1/8/2008	10:05	1.82	10.99	18.16
6761	1/8/2008	10:20	1.82	10.99	18.16
6761	1/8/2008	10:35	1.84	11.01	19.28

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	1/8/2008	10:50	1.83	11.00	18.72
6761	1/8/2008	11:05	1.84	11.01	19.28
6761	1/8/2008	11:20	1.83	11.00	18.72
6761	1/8/2008	11:35	1.82	10.99	18.16
6761	1/8/2008	11:50	1.81	10.98	17.61
6761	1/8/2008	12:05	1.82	10.99	18.16
6761	1/8/2008	12:20	1.81	10.98	17.61
6761	1/8/2008	12:35	1.82	10.99	18.16
6761	1/8/2008	12:50	1.79	10.96	16.54
6761	1/8/2008	13:05	1.79	10.96	16.54
6761	1/8/2008	13:20	1.80	10.97	17.07
6761	1/8/2008	13:35	1.81	10.98	17.61
6761	1/8/2008	13:50	1.81	10.98	17.61
6761	1/8/2008	14:05	1.83	11.00	18.72
6761	1/8/2008	14:20	1.84	11.01	19.28
6761	1/8/2008	14:35	1.82	10.99	18.16
6761	1/8/2008	14:50	1.82	10.99	18.16
6761	1/8/2008	15:05	1.82	10.99	18.16
6761	1/8/2008	15:20	1.83	11.00	18.72
6761	1/8/2008	15:35	1.82	10.99	18.16
6761	1/8/2008	15:50	1.81	10.98	17.61
6761	1/8/2008	16:05	1.81	10.98	17.61
6761	1/8/2008	16:20	1.82	10.99	18.16
6761	1/8/2008	16:35	1.80	10.97	17.07
6761	1/8/2008	16:50	1.81	10.98	17.61
6761	1/8/2008	17:05	1.82	10.99	18.16
6761	1/8/2008	17:20	1.83	11.00	18.72
6761	1/8/2008	17:35	1.83	11.00	18.72
6761	1/8/2008	17:50	1.84	11.01	19.28
6761	1/8/2008	18:05	1.84	11.01	19.28
6761	1/8/2008	18:20	1.82	10.99	18.16
6761	1/8/2008	18:35	1.82	10.99	18.16
6761	1/8/2008	18:50	1.82	10.99	18.16
6761	1/8/2008	19:05	1.82	10.99	18.16
6761	1/8/2008	19:20	1.82	10.99	18.16
6761	1/8/2008	19:35	1.83	11.00	18.72
6761	1/8/2008	19:50	1.83	11.00	18.72
6761	1/8/2008	20:05	1.84	11.01	19.28
6761	1/8/2008	20:20	1.81	10.98	17.61
6761	1/8/2008	20:35	1.81	10.98	17.61
6761	1/8/2008	20:50	1.81	10.98	17.61
6761	1/8/2008	21:05	1.81	10.98	17.61
6761	1/8/2008	21:20	1.81	10.98	17.61
6761	1/8/2008	21:35	1.81	10.98	17.61
6761	1/8/2008	21:50	1.82	10.99	18.16
6761	1/8/2008	22:05	1.83	11.00	18.72
6761	1/8/2008	22:20	1.80	10.97	17.07
6761	1/8/2008	22:35	1.79	10.96	16.54
6761	1/8/2008	22:50	1.79	10.96	16.54

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	1/8/2008	23:05	1.80	10.97	17.07
6761	1/8/2008	23:20	1.80	10.97	17.07
6761	1/8/2008	23:35	1.81	10.98	17.61
6761	1/8/2008	23:50	1.81	10.98	17.61
6761	1/9/2008	0:05	1.78	10.95	16.02
6761	1/9/2008	0:20	1.78	10.95	16.02
6761	1/9/2008	0:35	1.78	10.95	16.02
6761	1/9/2008	0:50	1.78	10.95	16.02
6761	1/9/2008	1:05	1.78	10.95	16.02
6761	1/9/2008	1:20	1.79	10.96	16.54
6761	1/9/2008	1:35	1.79	10.96	16.54
6761	1/9/2008	1:50	1.80	10.97	17.07
6761	1/9/2008	2:05	1.77	10.94	15.51
6761	1/9/2008	2:20	1.77	10.94	15.51
6761	1/9/2008	2:35	1.77	10.94	15.51
6761	1/9/2008	2:50	1.77	10.94	15.51
6761	1/9/2008	3:05	1.77	10.94	15.51
6761	1/9/2008	3:20	1.78	10.95	16.02
6761	1/9/2008	3:35	1.79	10.96	16.54
6761	1/9/2008	3:50	1.75	10.92	14.51
6761	1/9/2008	4:05	1.75	10.92	14.51
6761	1/9/2008	4:20	1.75	10.92	14.51
6761	1/9/2008	4:35	1.75	10.92	14.51
6761	1/9/2008	4:50	1.76	10.93	15.00
6761	1/9/2008	5:05	1.76	10.93	15.00
6761	1/9/2008	5:20	1.76	10.93	15.00
6761	1/9/2008	5:35	1.77	10.94	15.51
6761	1/9/2008	5:50	1.74	10.91	14.03
6761	1/9/2008	6:05	1.73	10.90	13.55
6761	1/9/2008	6:20	1.74	10.91	14.03
6761	1/9/2008	6:35	1.74	10.91	14.03
6761	1/9/2008	6:50	1.74	10.91	14.03
6761	1/9/2008	7:05	1.75	10.92	14.51
6761	1/9/2008	7:20	1.75	10.92	14.51
6761	1/9/2008	7:35	1.71	10.88	12.63
6761	1/9/2008	7:50	1.69	10.86	11.75
6761	1/9/2008	8:05	1.69	10.86	11.75
6761	1/9/2008	8:20	1.68	10.85	11.32
6761	1/9/2008	8:35	1.67	10.84	10.90
6761	1/9/2008	8:50	1.66	10.83	10.50
6761	1/9/2008	9:05	1.67	10.84	10.90
6761	1/9/2008	9:20	1.72	10.89	13.09
6761	1/9/2008	9:35	1.72	10.89	13.09
6761	1/9/2008	9:50	1.71	10.88	12.63
6761	1/9/2008	10:05	1.69	10.86	11.75
6761	1/9/2008	10:20	1.66	10.83	10.50
6761	1/9/2008	10:35	1.65	10.82	10.10
6761	1/9/2008	10:50	1.64	10.81	9.71
6761	1/9/2008	11:05	1.64	10.81	9.71

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	1/9/2008	11:20	1.61	10.78	8.60
6761	1/9/2008	11:35	1.60	10.77	8.25
6761	1/9/2008	11:50	1.61	10.78	8.60
6761	1/9/2008	12:05	1.61	10.78	8.60
6761	1/9/2008	12:20	1.62	10.79	8.96
6761	1/9/2008	12:35	1.63	10.80	9.33
6761	1/9/2008	12:50	1.64	10.81	9.71
6761	1/9/2008	13:05	1.65	10.82	10.10
6761	1/9/2008	13:20	1.63	10.80	9.33
6761	1/9/2008	13:35	1.63	10.80	9.33
6761	1/9/2008	13:50	1.63	10.80	9.33
6761	1/9/2008	14:05	1.64	10.81	9.71
6761	1/9/2008	14:20	1.64	10.81	9.71
6761	1/9/2008	14:35	1.66	10.83	10.50
6761	1/9/2008	14:50	1.66	10.83	10.50
6761	1/9/2008	15:05	1.63	10.80	9.33
6761	1/9/2008	15:20	1.63	10.80	9.33
6761	1/9/2008	15:35	1.63	10.80	9.33
6761	1/9/2008	15:50	1.63	10.80	9.33
6761	1/9/2008	16:05	1.63	10.80	9.33
6761	1/9/2008	16:20	1.65	10.82	10.10
6761	1/9/2008	16:35	1.67	10.84	10.90
6761	1/9/2008	16:50	1.69	10.86	11.75
6761	1/9/2008	17:05	1.67	10.84	10.90
6761	1/9/2008	17:20	1.68	10.85	11.32
6761	1/9/2008	17:35	1.69	10.86	11.75
6761	1/9/2008	17:50	1.70	10.87	12.19
6761	1/9/2008	18:05	1.70	10.87	12.19
6761	1/9/2008	18:20	1.71	10.88	12.63
6761	1/9/2008	18:35	1.72	10.89	13.09
6761	1/9/2008	18:50	1.69	10.86	11.75
6761	1/9/2008	19:05	1.69	10.86	11.75
6761	1/9/2008	19:20	1.69	10.86	11.75
6761	1/9/2008	19:35	1.70	10.87	12.19
6761	1/9/2008	19:50	1.70	10.87	12.19
6761	1/9/2008	20:05	1.71	10.88	12.63
6761	1/9/2008	20:20	1.71	10.88	12.63
6761	1/9/2008	20:35	1.71	10.88	12.63
6761	1/9/2008	20:50	1.69	10.86	11.75
6761	1/9/2008	21:05	1.68	10.85	11.32
6761	1/9/2008	21:20	1.68	10.85	11.32
6761	1/9/2008	21:35	1.68	10.85	11.32
6761	1/9/2008	21:50	1.68	10.85	11.32
6761	1/9/2008	22:05	1.69	10.86	11.75
6761	1/9/2008	22:20	1.70	10.87	12.19
6761	1/9/2008	22:35	1.67	10.84	10.90
6761	1/9/2008	22:50	1.67	10.84	10.90
6761	1/9/2008	23:05	1.67	10.84	10.90
6761	1/9/2008	23:20	1.67	10.84	10.90

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	1/9/2008	23:35	1.67	10.84	10.90
6761	1/9/2008	23:50	1.68	10.85	11.32
6761	1/10/2008	0:05	1.68	10.85	11.32
6761	1/10/2008	0:20	1.68	10.85	11.32
6761	1/10/2008	0:35	1.66	10.83	10.50
6761	1/10/2008	0:50	1.65	10.82	10.10
6761	1/10/2008	1:05	1.66	10.83	10.50
6761	1/10/2008	1:20	1.66	10.83	10.50
6761	1/10/2008	1:35	1.66	10.83	10.50
6761	1/10/2008	1:50	1.66	10.83	10.50
6761	1/10/2008	2:05	1.68	10.85	11.32
6761	1/10/2008	2:20	1.64	10.81	9.71
6761	1/10/2008	2:35	1.64	10.81	9.71
6761	1/10/2008	2:50	1.65	10.82	10.10
6761	1/10/2008	3:05	1.65	10.82	10.10
6761	1/10/2008	3:20	1.65	10.82	10.10
6761	1/10/2008	3:35	1.66	10.83	10.50
6761	1/10/2008	3:50	1.66	10.83	10.50
6761	1/10/2008	4:05	1.67	10.84	10.90
6761	1/10/2008	4:20	1.64	10.81	9.71
6761	1/10/2008	4:35	1.64	10.81	9.71
6761	1/10/2008	4:50	1.64	10.81	9.71
6761	1/10/2008	5:05	1.64	10.81	9.71
6761	1/10/2008	5:20	1.64	10.81	9.71
6761	1/10/2008	5:35	1.64	10.81	9.71
6761	1/10/2008	5:50	1.65	10.82	10.10
6761	1/10/2008	6:05	1.63	10.80	9.33
6761	1/10/2008	6:20	1.63	10.80	9.33
6761	1/10/2008	6:35	1.63	10.80	9.33
6761	1/10/2008	6:50	1.63	10.80	9.33
6761	1/10/2008	7:05	1.63	10.80	9.33
6761	1/10/2008	7:20	1.63	10.80	9.33
6761	1/10/2008	7:35	1.63	10.80	9.33
6761	1/10/2008	7:50	1.64	10.81	9.71
6761	1/10/2008	8:05	1.60	10.77	8.25
6761	1/10/2008	8:20	1.58	10.75	7.57
6761	1/10/2008	8:35	1.57	10.74	7.25
6761	1/10/2008	8:50	1.56	10.73	6.94
6761	1/10/2008	9:05	1.55	10.72	6.64
6761	1/10/2008	9:20	1.54	10.71	6.34
6761	1/10/2008	9:35	1.54	10.71	6.34
6761	1/10/2008	9:50	1.52	10.69	5.79
6761	1/10/2008	10:05	1.51	10.68	5.52
6761	1/10/2008	10:20	1.51	10.68	5.52
6761	1/10/2008	10:35	1.51	10.68	5.52
6761	1/10/2008	10:50	1.52	10.69	5.79
6761	1/10/2008	11:05	1.52	10.69	5.79
6761	1/10/2008	11:20	1.53	10.70	6.06
6761	1/10/2008	11:35	1.53	10.70	6.06

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	1/10/2008	11:37	1.62	10.79	8.96
6761	1/10/2008	11:50	1.64	10.81	9.71
6761	1/10/2008	12:05	1.61	10.78	8.60
6761	1/10/2008	12:20	1.61	10.78	8.60
6761	1/10/2008	12:35	1.63	10.80	9.33
6761	1/10/2008	12:50	1.64	10.81	9.71
6761	1/10/2008	13:05	1.65	10.82	10.10
6761	1/10/2008	13:20	1.66	10.83	10.50
6761	1/10/2008	13:35	1.67	10.84	10.90
6761	1/10/2008	13:50	1.64	10.81	9.71
6761	1/10/2008	14:05	1.65	10.82	10.10
6761	1/10/2008	14:20	1.65	10.82	10.10
6761	1/10/2008	14:35	1.66	10.83	10.50
6761	1/10/2008	14:50	1.66	10.83	10.50
6761	1/10/2008	15:05	1.66	10.83	10.50
6761	1/10/2008	15:20	1.67	10.84	10.90
6761	1/10/2008	15:35	1.67	10.84	10.90
6761	1/10/2008	15:50	1.65	10.82	10.10
6761	1/10/2008	16:05	1.65	10.82	10.10
6761	1/10/2008	16:20	1.66	10.83	10.50
6761	1/10/2008	16:35	1.68	10.85	11.32
6761	1/10/2008	16:50	1.70	10.87	12.19
6761	1/10/2008	17:05	1.72	10.89	13.09
6761	1/10/2008	17:20	1.73	10.90	13.55
6761	1/10/2008	17:35	1.71	10.88	12.63
6761	1/10/2008	17:50	1.72	10.89	13.09
6761	1/10/2008	18:05	1.72	10.89	13.09
6761	1/10/2008	18:20	1.72	10.89	13.09
6761	1/10/2008	18:35	1.73	10.90	13.55
6761	1/10/2008	18:50	1.73	10.90	13.55
6761	1/10/2008	19:05	1.74	10.91	14.03
6761	1/10/2008	19:20	1.75	10.92	14.51
6761	1/10/2008	19:35	1.72	10.89	13.09
6761	1/10/2008	19:50	1.72	10.89	13.09
6761	1/10/2008	20:05	1.72	10.89	13.09
6761	1/10/2008	20:20	1.73	10.90	13.55
6761	1/10/2008	20:35	1.73	10.90	13.55
6761	1/10/2008	20:50	1.74	10.91	14.03
6761	1/10/2008	21:05	1.74	10.91	14.03
6761	1/10/2008	21:20	1.71	10.88	12.63
6761	1/10/2008	21:35	1.71	10.88	12.63
6761	1/10/2008	21:50	1.71	10.88	12.63
6761	1/10/2008	22:05	1.71	10.88	12.63
6761	1/10/2008	22:20	1.71	10.88	12.63
6761	1/10/2008	22:35	1.72	10.89	13.09
6761	1/10/2008	22:50	1.72	10.89	13.09
6761	1/10/2008	23:05	1.73	10.90	13.55
6761	1/10/2008	23:20	1.70	10.87	12.19
6761	1/10/2008	23:35	1.70	10.87	12.19

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	1/10/2008	23:50	1.70	10.87	12.19
6761	1/11/2008	0:05	1.70	10.87	12.19
6761	1/11/2008	0:20	1.71	10.88	12.63
6761	1/11/2008	0:35	1.71	10.88	12.63
6761	1/11/2008	0:50	1.72	10.89	13.09
6761	1/11/2008	1:05	1.69	10.86	11.75
6761	1/11/2008	1:20	1.69	10.86	11.75
6761	1/11/2008	1:35	1.69	10.86	11.75
6761	1/11/2008	1:50	1.69	10.86	11.75
6761	1/11/2008	2:05	1.69	10.86	11.75
6761	1/11/2008	2:20	1.70	10.87	12.19
6761	1/11/2008	2:35	1.71	10.88	12.63
6761	1/11/2008	2:50	1.72	10.89	13.09
6761	1/11/2008	3:05	1.68	10.85	11.32
6761	1/11/2008	3:20	1.68	10.85	11.32
6761	1/11/2008	3:35	1.68	10.85	11.32
6761	1/11/2008	3:50	1.69	10.86	11.75
6761	1/11/2008	4:05	1.69	10.86	11.75
6761	1/11/2008	4:20	1.70	10.87	12.19
6761	1/11/2008	4:35	1.71	10.88	12.63
6761	1/11/2008	4:50	1.68	10.85	11.32
6761	1/11/2008	5:05	1.67	10.84	10.90
6761	1/11/2008	5:20	1.68	10.85	11.32
6761	1/11/2008	5:35	1.68	10.85	11.32
6761	1/11/2008	5:50	1.69	10.86	11.75
6761	1/11/2008	6:05	1.69	10.86	11.75
6761	1/11/2008	6:20	1.69	10.86	11.75
6761	1/11/2008	6:35	1.70	10.87	12.19
6761	1/11/2008	6:50	1.67	10.84	10.90
6761	1/11/2008	7:05	1.67	10.84	10.90
6761	1/11/2008	7:20	1.67	10.84	10.90
6761	1/11/2008	7:35	1.67	10.84	10.90
6761	1/11/2008	7:50	1.66	10.83	10.50
6761	1/11/2008	8:05	1.65	10.82	10.10
6761	1/11/2008	8:20	1.65	10.82	10.10
6761	1/11/2008	8:35	1.60	10.77	8.25
6761	1/11/2008	8:50	1.59	10.76	7.91
6761	1/11/2008	9:05	1.57	10.74	7.25
6761	1/11/2008	9:20	1.56	10.73	6.94
6761	1/11/2008	9:35	1.56	10.73	6.94
6761	1/11/2008	9:50	1.56	10.73	6.94
6761	1/11/2008	10:05	1.56	10.73	6.94
6761	1/11/2008	10:20	1.57	10.74	7.25
6761	1/11/2008	10:35	1.54	10.71	6.34
6761	1/11/2008	10:50	1.55	10.72	6.64
6761	1/11/2008	11:05	1.55	10.72	6.64
6761	1/11/2008	11:20	1.57	10.74	7.25
6761	1/11/2008	11:35	1.58	10.75	7.57
6761	1/11/2008	11:50	1.60	10.77	8.25

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	1/11/2008	12:05	1.62	10.79	8.96
6761	1/11/2008	12:20	1.59	10.76	7.91
6761	1/11/2008	12:35	1.60	10.77	8.25
6761	1/11/2008	12:50	1.61	10.78	8.60
6761	1/11/2008	13:05	1.61	10.78	8.60
6761	1/11/2008	13:20	1.62	10.79	8.96
6761	1/11/2008	13:35	1.62	10.79	8.96
6761	1/11/2008	13:50	1.63	10.80	9.33
6761	1/11/2008	14:05	1.64	10.81	9.71
6761	1/11/2008	14:20	1.62	10.79	8.96
6761	1/11/2008	14:35	1.61	10.78	8.60
6761	1/11/2008	14:50	1.61	10.78	8.60
6761	1/11/2008	15:05	1.62	10.79	8.96
6761	1/11/2008	15:20	1.63	10.80	9.33
6761	1/11/2008	15:35	1.63	10.80	9.33
6761	1/11/2008	15:50	1.65	10.82	10.10
6761	1/11/2008	16:05	1.62	10.79	8.96
6761	1/11/2008	16:20	1.63	10.80	9.33
6761	1/11/2008	16:35	1.65	10.82	10.10
6761	1/11/2008	16:50	1.67	10.84	10.90
6761	1/11/2008	17:05	1.68	10.85	11.32
6761	1/11/2008	17:20	1.70	10.87	12.19
6761	1/11/2008	17:35	1.71	10.88	12.63
6761	1/11/2008	17:50	1.72	10.89	13.09
6761	1/11/2008	18:05	1.69	10.86	11.75
6761	1/11/2008	18:20	1.69	10.86	11.75
6761	1/11/2008	18:35	1.69	10.86	11.75
6761	1/11/2008	18:50	1.69	10.86	11.75
6761	1/11/2008	19:05	1.70	10.87	12.19
6761	1/11/2008	19:20	1.71	10.88	12.63
6761	1/11/2008	19:35	1.72	10.89	13.09
6761	1/11/2008	19:50	1.69	10.86	11.75
6761	1/11/2008	20:05	1.68	10.85	11.32
6761	1/11/2008	20:20	1.69	10.86	11.75
6761	1/11/2008	20:35	1.69	10.86	11.75
6761	1/11/2008	20:50	1.70	10.87	12.19
6761	1/11/2008	21:05	1.70	10.87	12.19
6761	1/11/2008	21:20	1.70	10.87	12.19
6761	1/11/2008	21:35	1.71	10.88	12.63
6761	1/11/2008	21:50	1.68	10.85	11.32
6761	1/11/2008	22:05	1.68	10.85	11.32
6761	1/11/2008	22:20	1.68	10.85	11.32
6761	1/11/2008	22:35	1.68	10.85	11.32
6761	1/11/2008	22:50	1.68	10.85	11.32
6761	1/11/2008	23:05	1.69	10.86	11.75
6761	1/11/2008	23:20	1.70	10.87	12.19
6761	1/11/2008	23:35	1.66	10.83	10.50
6761	1/11/2008	23:50	1.66	10.83	10.50
6761	1/12/2008	0:05	1.66	10.83	10.50

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	1/12/2008	0:20	1.66	10.83	10.50
6761	1/12/2008	0:35	1.67	10.84	10.90
6761	1/12/2008	0:50	1.67	10.84	10.90
6761	1/12/2008	1:05	1.68	10.85	11.32
6761	1/12/2008	1:20	1.69	10.86	11.75
6761	1/12/2008	1:35	1.65	10.82	10.10
6761	1/12/2008	1:50	1.65	10.82	10.10
6761	1/12/2008	2:05	1.65	10.82	10.10
6761	1/12/2008	2:20	1.65	10.82	10.10
6761	1/12/2008	2:35	1.66	10.83	10.50
6761	1/12/2008	2:50	1.67	10.84	10.90
6761	1/12/2008	3:05	1.68	10.85	11.32
6761	1/12/2008	3:20	1.65	10.82	10.10
6761	1/12/2008	3:35	1.65	10.82	10.10
6761	1/12/2008	3:50	1.65	10.82	10.10
6761	1/12/2008	4:05	1.65	10.82	10.10
6761	1/12/2008	4:20	1.65	10.82	10.10
6761	1/12/2008	4:35	1.66	10.83	10.50
6761	1/12/2008	4:50	1.66	10.83	10.50
6761	1/12/2008	5:05	1.67	10.84	10.90
6761	1/12/2008	5:20	1.64	10.81	9.71
6761	1/12/2008	5:35	1.64	10.81	9.71
6761	1/12/2008	5:50	1.64	10.81	9.71
6761	1/12/2008	6:05	1.64	10.81	9.71
6761	1/12/2008	6:20	1.65	10.82	10.10
6761	1/12/2008	6:35	1.66	10.83	10.50
6761	1/12/2008	6:50	1.66	10.83	10.50
6761	1/12/2008	7:05	1.63	10.80	9.33
6761	1/12/2008	7:20	1.63	10.80	9.33
6761	1/12/2008	7:35	1.62	10.79	8.96
6761	1/12/2008	7:50	1.61	10.78	8.60
6761	1/12/2008	8:05	1.59	10.76	7.91
6761	1/12/2008	8:20	1.59	10.76	7.91
6761	1/12/2008	8:35	1.57	10.74	7.25
6761	1/12/2008	8:50	1.56	10.73	6.94
6761	1/12/2008	9:05	1.52	10.69	5.79
6761	1/12/2008	9:20	1.50	10.67	5.27
6761	1/12/2008	9:35	1.50	10.67	5.27
6761	1/12/2008	9:50	1.50	10.67	5.27
6761	1/12/2008	10:05	1.51	10.68	5.52
6761	1/12/2008	10:20	1.51	10.68	5.52
6761	1/12/2008	10:35	1.52	10.69	5.79
6761	1/12/2008	10:50	1.51	10.68	5.52
6761	1/12/2008	11:05	1.51	10.68	5.52
6761	1/12/2008	11:20	1.52	10.69	5.79
6761	1/12/2008	11:35	1.53	10.70	6.06
6761	1/12/2008	11:50	1.54	10.71	6.34
6761	1/12/2008	12:05	1.55	10.72	6.64
6761	1/12/2008	12:20	1.56	10.73	6.94

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	1/12/2008	12:35	1.58	10.75	7.57
6761	1/12/2008	12:50	1.56	10.73	6.94
6761	1/12/2008	13:05	1.56	10.73	6.94
6761	1/12/2008	13:20	1.57	10.74	7.25
6761	1/12/2008	13:35	1.58	10.75	7.57
6761	1/12/2008	13:50	1.60	10.77	8.25
6761	1/12/2008	14:05	1.62	10.79	8.96
6761	1/12/2008	14:20	1.62	10.79	8.96
6761	1/12/2008	14:35	1.59	10.76	7.91
6761	1/12/2008	14:50	1.61	10.78	8.60
6761	1/12/2008	15:05	1.60	10.77	8.25
6761	1/12/2008	15:20	1.61	10.78	8.60
6761	1/12/2008	15:35	1.63	10.80	9.33
6761	1/12/2008	15:50	1.64	10.81	9.71
6761	1/12/2008	16:05	1.66	10.83	10.50
6761	1/12/2008	16:20	1.67	10.84	10.90
6761	1/12/2008	16:35	1.65	10.82	10.10
6761	1/12/2008	16:50	1.66	10.83	10.50
6761	1/12/2008	17:05	1.67	10.84	10.90
6761	1/12/2008	17:20	1.67	10.84	10.90
6761	1/12/2008	17:35	1.68	10.85	11.32
6761	1/12/2008	17:50	1.69	10.86	11.75
6761	1/12/2008	18:05	1.70	10.87	12.19
6761	1/12/2008	18:20	1.67	10.84	10.90
6761	1/12/2008	18:35	1.67	10.84	10.90
6761	1/12/2008	18:50	1.67	10.84	10.90
6761	1/12/2008	19:05	1.68	10.85	11.32
6761	1/12/2008	19:20	1.68	10.85	11.32
6761	1/12/2008	19:35	1.68	10.85	11.32
6761	1/12/2008	19:50	1.69	10.86	11.75
6761	1/12/2008	20:05	1.70	10.87	12.19
6761	1/12/2008	20:20	1.67	10.84	10.90
6761	1/12/2008	20:35	1.67	10.84	10.90
6761	1/12/2008	20:50	1.67	10.84	10.90
6761	1/12/2008	21:05	1.68	10.85	11.32
6761	1/12/2008	21:20	1.68	10.85	11.32
6761	1/12/2008	21:35	1.69	10.86	11.75
6761	1/12/2008	21:50	1.70	10.87	12.19
6761	1/12/2008	22:05	1.67	10.84	10.90
6761	1/12/2008	22:20	1.67	10.84	10.90
6761	1/12/2008	22:35	1.67	10.84	10.90
6761	1/12/2008	22:50	1.68	10.85	11.32
6761	1/12/2008	23:05	1.68	10.85	11.32
6761	1/12/2008	23:20	1.68	10.85	11.32
6761	1/12/2008	23:35	1.69	10.86	11.75
6761	1/12/2008	23:50	1.69	10.86	11.75
6761	1/13/2008	0:05	1.67	10.84	10.90
6761	1/13/2008	0:20	1.66	10.83	10.50
6761	1/13/2008	0:35	1.67	10.84	10.90

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	1/13/2008	0:50	1.67	10.84	10.90
6761	1/13/2008	1:05	1.67	10.84	10.90
6761	1/13/2008	1:20	1.68	10.85	11.32
6761	1/13/2008	1:35	1.69	10.86	11.75
6761	1/13/2008	1:50	1.66	10.83	10.50
6761	1/13/2008	2:05	1.66	10.83	10.50
6761	1/13/2008	2:20	1.66	10.83	10.50
6761	1/13/2008	2:35	1.66	10.83	10.50
6761	1/13/2008	2:50	1.66	10.83	10.50
6761	1/13/2008	3:05	1.67	10.84	10.90
6761	1/13/2008	3:20	1.67	10.84	10.90
6761	1/13/2008	3:35	1.68	10.85	11.32
6761	1/13/2008	3:50	1.65	10.82	10.10
6761	1/13/2008	4:05	1.64	10.81	9.71
6761	1/13/2008	4:20	1.64	10.81	9.71
6761	1/13/2008	4:35	1.65	10.82	10.10
6761	1/13/2008	4:50	1.65	10.82	10.10
6761	1/13/2008	5:05	1.66	10.83	10.50
6761	1/13/2008	5:20	1.67	10.84	10.90
6761	1/13/2008	5:35	1.64	10.81	9.71
6761	1/13/2008	5:50	1.64	10.81	9.71
6761	1/13/2008	6:05	1.64	10.81	9.71
6761	1/13/2008	6:20	1.64	10.81	9.71
6761	1/13/2008	6:35	1.64	10.81	9.71
6761	1/13/2008	6:50	1.64	10.81	9.71
6761	1/13/2008	7:05	1.64	10.81	9.71
6761	1/13/2008	7:20	1.65	10.82	10.10
6761	1/13/2008	7:35	1.60	10.77	8.25
6761	1/13/2008	7:50	1.59	10.76	7.91
6761	1/13/2008	8:05	1.57	10.74	7.25
6761	1/13/2008	8:20	1.57	10.74	7.25
6761	1/13/2008	8:35	1.55	10.72	6.64
6761	1/13/2008	8:50	1.53	10.70	6.06
6761	1/13/2008	9:05	1.52	10.69	5.79
6761	1/13/2008	9:20	1.49	10.66	5.02
6761	1/13/2008	9:35	1.49	10.66	5.02
6761	1/13/2008	9:50	1.49	10.66	5.02
6761	1/13/2008	10:05	1.49	10.66	5.02
6761	1/13/2008	10:20	1.50	10.67	5.27
6761	1/13/2008	10:35	1.51	10.68	5.52
6761	1/13/2008	10:50	1.52	10.69	5.79
6761	1/13/2008	11:05	1.53	10.70	6.06
6761	1/13/2008	11:20	1.51	10.68	5.52
6761	1/13/2008	11:35	1.52	10.69	5.79
6761	1/13/2008	11:50	1.53	10.70	6.06
6761	1/13/2008	12:05	1.54	10.71	6.34
6761	1/13/2008	12:20	1.54	10.71	6.34
6761	1/13/2008	12:35	1.55	10.72	6.64
6761	1/13/2008	12:50	1.57	10.74	7.25

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	1/13/2008	13:05	1.55	10.72	6.64
6761	1/13/2008	13:20	1.56	10.73	6.94
6761	1/13/2008	13:35	1.56	10.73	6.94
6761	1/13/2008	13:50	1.57	10.74	7.25
6761	1/13/2008	14:05	1.58	10.75	7.57
6761	1/13/2008	14:20	1.58	10.75	7.57
6761	1/13/2008	14:35	1.59	10.76	7.91
6761	1/13/2008	14:50	1.60	10.77	8.25
6761	1/13/2008	15:05	1.56	10.73	6.94
6761	1/13/2008	15:20	1.56	10.73	6.94
6761	1/13/2008	15:35	1.57	10.74	7.25
6761	1/13/2008	15:50	1.57	10.74	7.25
6761	1/13/2008	16:05	1.57	10.74	7.25
6761	1/13/2008	16:20	1.58	10.75	7.57
6761	1/13/2008	16:35	1.62	10.79	8.96
6761	1/13/2008	16:50	1.60	10.77	8.25
6761	1/13/2008	17:05	1.61	10.78	8.60
6761	1/13/2008	17:20	1.63	10.80	9.33
6761	1/13/2008	17:35	1.64	10.81	9.71
6761	1/13/2008	17:50	1.65	10.82	10.10
6761	1/13/2008	18:05	1.66	10.83	10.50
6761	1/13/2008	18:20	1.67	10.84	10.90
6761	1/13/2008	18:35	1.68	10.85	11.32
6761	1/13/2008	18:50	1.65	10.82	10.10
6761	1/13/2008	19:05	1.65	10.82	10.10
6761	1/13/2008	19:20	1.65	10.82	10.10
6761	1/13/2008	19:35	1.65	10.82	10.10
6761	1/13/2008	19:50	1.66	10.83	10.50
6761	1/13/2008	20:05	1.66	10.83	10.50
6761	1/13/2008	20:20	1.68	10.85	11.32
6761	1/13/2008	20:35	1.64	10.81	9.71
6761	1/13/2008	20:50	1.65	10.82	10.10
6761	1/13/2008	21:05	1.65	10.82	10.10
6761	1/13/2008	21:20	1.65	10.82	10.10
6761	1/13/2008	21:35	1.65	10.82	10.10
6761	1/13/2008	21:50	1.65	10.82	10.10
6761	1/13/2008	22:05	1.66	10.83	10.50
6761	1/13/2008	22:20	1.67	10.84	10.90
6761	1/13/2008	22:35	1.63	10.80	9.33
6761	1/13/2008	22:50	1.63	10.80	9.33
6761	1/13/2008	23:05	1.63	10.80	9.33
6761	1/13/2008	23:20	1.63	10.80	9.33
6761	1/13/2008	23:35	1.63	10.80	9.33
6761	1/13/2008	23:50	1.64	10.81	9.71
6761	1/14/2008	0:05	1.65	10.82	10.10
6761	1/14/2008	0:20	1.61	10.78	8.60
6761	1/14/2008	0:35	1.61	10.78	8.60
6761	1/14/2008	0:50	1.61	10.78	8.60
6761	1/14/2008	1:05	1.61	10.78	8.60

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	1/14/2008	1:20	1.62	10.79	8.96
6761	1/14/2008	1:35	1.62	10.79	8.96
6761	1/14/2008	1:50	1.62	10.79	8.96
6761	1/14/2008	2:05	1.63	10.80	9.33
6761	1/14/2008	2:20	1.60	10.77	8.25
6761	1/14/2008	2:35	1.60	10.77	8.25
6761	1/14/2008	2:50	1.60	10.77	8.25
6761	1/14/2008	3:05	1.60	10.77	8.25
6761	1/14/2008	3:20	1.61	10.78	8.60
6761	1/14/2008	3:35	1.61	10.78	8.60
6761	1/14/2008	3:50	1.63	10.80	9.33
6761	1/14/2008	4:05	1.59	10.76	7.91
6761	1/14/2008	4:20	1.60	10.77	8.25
6761	1/14/2008	4:35	1.60	10.77	8.25
6761	1/14/2008	4:50	1.60	10.77	8.25
6761	1/14/2008	5:05	1.60	10.77	8.25
6761	1/14/2008	5:20	1.60	10.77	8.25
6761	1/14/2008	5:35	1.61	10.78	8.60
6761	1/14/2008	5:50	1.61	10.78	8.60
6761	1/14/2008	6:05	1.58	10.75	7.57
6761	1/14/2008	6:20	1.58	10.75	7.57
6761	1/14/2008	6:35	1.59	10.76	7.91
6761	1/14/2008	6:50	1.59	10.76	7.91
6761	1/14/2008	7:05	1.59	10.76	7.91
6761	1/14/2008	7:20	1.59	10.76	7.91
6761	1/14/2008	7:35	1.58	10.75	7.57
6761	1/14/2008	7:50	1.53	10.70	6.06
6761	1/14/2008	8:05	1.50	10.67	5.27
6761	1/14/2008	8:20	1.49	10.66	5.02
6761	1/14/2008	8:35	1.48	10.65	4.79
6761	1/14/2008	8:50	1.46	10.63	4.35
6761	1/14/2008	9:05	1.46	10.63	4.35
6761	1/14/2008	9:20	1.45	10.62	4.14
6761	1/14/2008	9:35	1.46	10.63	4.35
6761	1/14/2008	9:50	1.43	10.60	3.76
6761	1/14/2008	10:05	1.44	10.61	3.95
6761	1/14/2008	10:20	1.44	10.61	3.95
6761	1/14/2008	10:35	1.44	10.61	3.95
6761	1/14/2008	10:50	1.45	10.62	4.14
6761	1/14/2008	11:05	1.46	10.63	4.35
6761	1/14/2008	11:20	1.48	10.65	4.79
6761	1/14/2008	11:35	1.46	10.63	4.35
6761	1/14/2008	11:50	1.46	10.63	4.35
6761	1/14/2008	12:05	1.47	10.64	4.56
6761	1/14/2008	12:20	1.48	10.65	4.79
6761	1/14/2008	12:35	1.49	10.66	5.02
6761	1/14/2008	12:50	1.51	10.68	5.52
6761	1/14/2008	13:05	1.52	10.69	5.79
6761	1/14/2008	13:20	1.53	10.70	6.06

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	1/14/2008	13:35	1.51	10.68	5.52
6761	1/14/2008	13:50	1.51	10.68	5.52
6761	1/14/2008	14:05	1.52	10.69	5.79
6761	1/14/2008	14:20	1.53	10.70	6.06
6761	1/14/2008	14:35	1.54	10.71	6.34
6761	1/14/2008	14:50	1.55	10.72	6.64
6761	1/14/2008	15:05	1.55	10.72	6.64
6761	1/14/2008	15:20	1.53	10.70	6.06
6761	1/14/2008	15:35	1.53	10.70	6.06
6761	1/14/2008	15:50	1.53	10.70	6.06
6761	1/14/2008	16:05	1.53	10.70	6.06
6761	1/14/2008	16:20	1.54	10.71	6.34
6761	1/14/2008	16:35	1.56	10.73	6.94
6761	1/14/2008	16:50	1.58	10.75	7.57
6761	1/14/2008	17:05	1.60	10.77	8.25
6761	1/14/2008	17:20	1.58	10.75	7.57
6761	1/14/2008	17:35	1.59	10.76	7.91
6761	1/14/2008	17:50	1.59	10.76	7.91
6761	1/14/2008	18:05	1.59	10.76	7.91
6761	1/14/2008	18:20	1.60	10.77	8.25
6761	1/14/2008	18:35	1.61	10.78	8.60
6761	1/14/2008	18:50	1.62	10.79	8.96
6761	1/14/2008	19:05	1.60	10.77	8.25
6761	1/14/2008	19:20	1.60	10.77	8.25
6761	1/14/2008	19:35	1.60	10.77	8.25
6761	1/14/2008	19:50	1.61	10.78	8.60
6761	1/14/2008	20:05	1.62	10.79	8.96
6761	1/14/2008	20:20	1.62	10.79	8.96
6761	1/14/2008	20:35	1.63	10.80	9.33
6761	1/14/2008	20:50	1.64	10.81	9.71
6761	1/14/2008	21:05	1.60	10.77	8.25
6761	1/14/2008	21:20	1.61	10.78	8.60
6761	1/14/2008	21:35	1.61	10.78	8.60
6761	1/14/2008	21:50	1.61	10.78	8.60
6761	1/14/2008	22:05	1.61	10.78	8.60
6761	1/14/2008	22:20	1.62	10.79	8.96
6761	1/14/2008	22:35	1.62	10.79	8.96
6761	1/14/2008	22:50	1.60	10.77	8.25
6761	1/14/2008	23:05	1.60	10.77	8.25
6761	1/14/2008	23:20	1.59	10.76	7.91
6761	1/14/2008	23:35	1.60	10.77	8.25
6761	1/14/2008	23:50	1.60	10.77	8.25
6761	1/15/2008	0:05	1.61	10.78	8.60
6761	1/15/2008	0:20	1.61	10.78	8.60
6761	1/15/2008	0:35	1.62	10.79	8.96
6761	1/15/2008	0:50	1.59	10.76	7.91
6761	1/15/2008	1:05	1.59	10.76	7.91
6761	1/15/2008	1:20	1.59	10.76	7.91
6761	1/15/2008	1:35	1.59	10.76	7.91

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	1/15/2008	1:50	1.60	10.77	8.25
6761	1/15/2008	2:05	1.60	10.77	8.25
6761	1/15/2008	2:20	1.61	10.78	8.60
6761	1/15/2008	2:35	1.58	10.75	7.57
6761	1/15/2008	2:50	1.58	10.75	7.57
6761	1/15/2008	3:05	1.59	10.76	7.91
6761	1/15/2008	3:20	1.59	10.76	7.91
6761	1/15/2008	3:35	1.59	10.76	7.91
6761	1/15/2008	3:50	1.59	10.76	7.91
6761	1/15/2008	4:05	1.59	10.76	7.91
6761	1/15/2008	4:20	1.60	10.77	8.25
6761	1/15/2008	4:35	1.57	10.74	7.25
6761	1/15/2008	4:50	1.57	10.74	7.25
6761	1/15/2008	5:05	1.57	10.74	7.25
6761	1/15/2008	5:20	1.58	10.75	7.57
6761	1/15/2008	5:35	1.57	10.74	7.25
6761	1/15/2008	5:50	1.58	10.75	7.57
6761	1/15/2008	6:05	1.58	10.75	7.57
6761	1/15/2008	6:20	1.59	10.76	7.91
6761	1/15/2008	6:35	1.56	10.73	6.94
6761	1/15/2008	6:50	1.56	10.73	6.94
6761	1/15/2008	7:05	1.56	10.73	6.94
6761	1/15/2008	7:20	1.56	10.73	6.94
6761	1/15/2008	7:35	1.55	10.72	6.64
6761	1/15/2008	7:50	1.53	10.70	6.06
6761	1/15/2008	8:05	1.51	10.68	5.52
6761	1/15/2008	8:20	1.47	10.64	4.56
6761	1/15/2008	8:35	1.46	10.63	4.35
6761	1/15/2008	8:50	1.44	10.61	3.95
6761	1/15/2008	9:05	1.43	10.60	3.76
6761	1/15/2008	9:20	1.42	10.59	3.58
6761	1/15/2008	9:35	1.42	10.59	3.58
6761	1/15/2008	9:50	1.42	10.59	3.58
6761	1/15/2008	10:05	1.43	10.60	3.76
6761	1/15/2008	10:20	1.40	10.57	3.26
6761	1/15/2008	10:35	1.41	10.58	3.42
6761	1/15/2008	10:50	1.41	10.58	3.42
6761	1/15/2008	11:05	1.42	10.59	3.58
6761	1/15/2008	11:20	1.44	10.61	3.95
6761	1/15/2008	11:35	1.46	10.63	4.35
6761	1/15/2008	11:50	1.47	10.64	4.56
6761	1/15/2008	12:05	1.45	10.62	4.14
6761	1/15/2008	12:20	1.47	10.64	4.56
6761	1/15/2008	12:35	1.47	10.64	4.56
6761	1/15/2008	12:50	1.48	10.65	4.79
6761	1/15/2008	13:05	1.49	10.66	5.02
6761	1/15/2008	13:20	1.50	10.67	5.27
6761	1/15/2008	13:35	1.52	10.69	5.79
6761	1/15/2008	13:50	1.53	10.70	6.06

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	1/15/2008	14:05	1.51	10.68	5.52
6761	1/15/2008	14:20	1.51	10.68	5.52
6761	1/15/2008	14:35	1.52	10.69	5.79
6761	1/15/2008	14:50	1.52	10.69	5.79
6761	1/15/2008	15:05	1.52	10.69	5.79
6761	1/15/2008	15:20	1.53	10.70	6.06
6761	1/15/2008	15:35	1.54	10.71	6.34
6761	1/15/2008	15:50	1.51	10.68	5.52
6761	1/15/2008	16:05	1.51	10.68	5.52
6761	1/15/2008	16:20	1.53	10.70	6.06
6761	1/15/2008	16:35	1.54	10.71	6.34
6761	1/15/2008	16:50	1.56	10.73	6.94
6761	1/15/2008	17:05	1.58	10.75	7.57
6761	1/15/2008	17:20	1.59	10.76	7.91
6761	1/15/2008	17:35	1.60	10.77	8.25
6761	1/15/2008	17:50	1.57	10.74	7.25
6761	1/15/2008	18:05	1.58	10.75	7.57
6761	1/15/2008	18:20	1.58	10.75	7.57
6761	1/15/2008	18:35	1.59	10.76	7.91
6761	1/15/2008	18:50	1.59	10.76	7.91
6761	1/15/2008	19:05	1.61	10.78	8.60
6761	1/15/2008	19:20	1.62	10.79	8.96
6761	1/15/2008	19:35	1.58	10.75	7.57
6761	1/15/2008	19:50	1.58	10.75	7.57
6761	1/15/2008	20:05	1.58	10.75	7.57
6761	1/15/2008	20:20	1.58	10.75	7.57
6761	1/15/2008	20:35	1.58	10.75	7.57
6761	1/15/2008	20:50	1.59	10.76	7.91
6761	1/15/2008	21:05	1.59	10.76	7.91
6761	1/15/2008	21:20	1.61	10.78	8.60
6761	1/15/2008	21:35	1.58	10.75	7.57
6761	1/15/2008	21:50	1.58	10.75	7.57
6761	1/15/2008	22:05	1.58	10.75	7.57
6761	1/15/2008	22:20	1.59	10.76	7.91
6761	1/15/2008	22:35	1.59	10.76	7.91
6761	1/15/2008	22:50	1.61	10.78	8.60
6761	1/15/2008	23:05	1.62	10.79	8.96
6761	1/15/2008	23:20	1.59	10.76	7.91
6761	1/15/2008	23:35	1.58	10.75	7.57
6761	1/15/2008	23:50	1.58	10.75	7.57
6761	1/16/2008	0:05	1.58	10.75	7.57
6761	1/16/2008	0:20	1.59	10.76	7.91
6761	1/16/2008	0:35	1.59	10.76	7.91
6761	1/16/2008	0:50	1.60	10.77	8.25
6761	1/16/2008	1:05	1.60	10.77	8.25
6761	1/16/2008	1:20	1.58	10.75	7.57
6761	1/16/2008	1:35	1.58	10.75	7.57
6761	1/16/2008	1:50	1.59	10.76	7.91
6761	1/16/2008	2:05	1.59	10.76	7.91

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	1/16/2008	2:20	1.59	10.76	7.91
6761	1/16/2008	2:35	1.60	10.77	8.25
6761	1/16/2008	2:50	1.61	10.78	8.60
6761	1/16/2008	3:05	1.58	10.75	7.57
6761	1/16/2008	3:20	1.58	10.75	7.57
6761	1/16/2008	3:35	1.59	10.76	7.91
6761	1/16/2008	3:50	1.59	10.76	7.91
6761	1/16/2008	4:05	1.60	10.77	8.25
6761	1/16/2008	4:20	1.60	10.77	8.25
6761	1/16/2008	4:35	1.61	10.78	8.60
6761	1/16/2008	4:50	1.62	10.79	8.96
6761	1/16/2008	5:05	1.59	10.76	7.91
6761	1/16/2008	5:20	1.59	10.76	7.91
6761	1/16/2008	5:35	1.59	10.76	7.91
6761	1/16/2008	5:50	1.59	10.76	7.91
6761	1/16/2008	6:05	1.60	10.77	8.25
6761	1/16/2008	6:20	1.61	10.78	8.60
6761	1/16/2008	6:35	1.61	10.78	8.60
6761	1/16/2008	6:50	1.58	10.75	7.57
6761	1/16/2008	7:05	1.58	10.75	7.57
6761	1/16/2008	7:20	1.58	10.75	7.57
6761	1/16/2008	7:35	1.58	10.75	7.57
6761	1/16/2008	7:50	1.58	10.75	7.57
6761	1/16/2008	8:05	1.59	10.76	7.91
6761	1/16/2008	8:20	1.59	10.76	7.91
6761	1/16/2008	8:35	1.59	10.76	7.91
6761	1/16/2008	8:50	1.55	10.72	6.64
6761	1/16/2008	9:05	1.53	10.70	6.06
6761	1/16/2008	9:20	1.51	10.68	5.52
6761	1/16/2008	9:35	1.50	10.67	5.27
6761	1/16/2008	9:50	1.50	10.67	5.27
6761	1/16/2008	10:05	1.51	10.68	5.52
6761	1/16/2008	10:20	1.52	10.69	5.79
6761	1/16/2008	10:35	1.49	10.66	5.02
6761	1/16/2008	10:50	1.49	10.66	5.02
6761	1/16/2008	11:05	1.50	10.67	5.27
6761	1/16/2008	11:20	1.50	10.67	5.27
6761	1/16/2008	11:35	1.51	10.68	5.52
6761	1/16/2008	11:50	1.52	10.69	5.79
6761	1/16/2008	12:05	1.53	10.70	6.06
6761	1/16/2008	12:20	1.55	10.72	6.64
6761	1/16/2008	12:35	1.53	10.70	6.06
6761	1/16/2008	12:50	1.54	10.71	6.34
6761	1/16/2008	13:05	1.54	10.71	6.34
6761	1/16/2008	13:20	1.55	10.72	6.64
6761	1/16/2008	13:35	1.56	10.73	6.94
6761	1/16/2008	13:50	1.57	10.74	7.25
6761	1/16/2008	14:05	1.58	10.75	7.57
6761	1/16/2008	14:20	1.55	10.72	6.64

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	1/16/2008	14:35	1.56	10.73	6.94
6761	1/16/2008	14:50	1.56	10.73	6.94
6761	1/16/2008	15:05	1.57	10.74	7.25
6761	1/16/2008	15:20	1.57	10.74	7.25
6761	1/16/2008	15:35	1.58	10.75	7.57
6761	1/16/2008	15:50	1.59	10.76	7.91
6761	1/16/2008	16:05	1.60	10.77	8.25
6761	1/16/2008	16:20	1.58	10.75	7.57
6761	1/16/2008	16:35	1.59	10.76	7.91
6761	1/16/2008	16:50	1.61	10.78	8.60
6761	1/16/2008	17:05	1.62	10.79	8.96
6761	1/16/2008	17:20	1.63	10.80	9.33
6761	1/16/2008	17:35	1.65	10.82	10.10
6761	1/16/2008	17:50	1.66	10.83	10.50
6761	1/16/2008	18:05	1.63	10.80	9.33
6761	1/16/2008	18:20	1.63	10.80	9.33
6761	1/16/2008	18:35	1.64	10.81	9.71
6761	1/16/2008	18:50	1.64	10.81	9.71
6761	1/16/2008	19:05	1.64	10.81	9.71
6761	1/16/2008	19:20	1.65	10.82	10.10
6761	1/16/2008	19:35	1.66	10.83	10.50
6761	1/16/2008	19:50	1.66	10.83	10.50
6761	1/16/2008	20:05	1.63	10.80	9.33
6761	1/16/2008	20:20	1.63	10.80	9.33
6761	1/16/2008	20:35	1.63	10.80	9.33
6761	1/16/2008	20:50	1.63	10.80	9.33
6761	1/16/2008	21:05	1.63	10.80	9.33
6761	1/16/2008	21:20	1.64	10.81	9.71
6761	1/16/2008	21:35	1.65	10.82	10.10
6761	1/16/2008	21:50	1.62	10.79	8.96
6761	1/16/2008	22:05	1.61	10.78	8.60
6761	1/16/2008	22:20	1.61	10.78	8.60
6761	1/16/2008	22:35	1.61	10.78	8.60
6761	1/16/2008	22:50	1.60	10.77	8.25
6761	1/16/2008	23:05	1.60	10.77	8.25
6761	1/16/2008	23:20	1.61	10.78	8.60
6761	1/16/2008	23:35	1.61	10.78	8.60
6761	1/16/2008	23:50	1.58	10.75	7.57
6761	1/17/2008	0:05	1.58	10.75	7.57
6761	1/17/2008	0:20	1.58	10.75	7.57
6761	1/17/2008	0:35	1.59	10.76	7.91
6761	1/17/2008	0:50	1.59	10.76	7.91
6761	1/17/2008	1:05	1.60	10.77	8.25
6761	1/17/2008	1:20	1.61	10.78	8.60
6761	1/17/2008	1:35	1.58	10.75	7.57
6761	1/17/2008	1:50	1.58	10.75	7.57
6761	1/17/2008	2:05	1.58	10.75	7.57
6761	1/17/2008	2:20	1.59	10.76	7.91
6761	1/17/2008	2:35	1.59	10.76	7.91

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	1/17/2008	2:50	1.59	10.76	7.91
6761	1/17/2008	3:05	1.60	10.77	8.25
6761	1/17/2008	3:20	1.61	10.78	8.60
6761	1/17/2008	3:35	1.57	10.74	7.25
6761	1/17/2008	3:50	1.57	10.74	7.25
6761	1/17/2008	4:05	1.57	10.74	7.25
6761	1/17/2008	4:20	1.58	10.75	7.57
6761	1/17/2008	4:35	1.57	10.74	7.25
6761	1/17/2008	4:50	1.57	10.74	7.25
6761	1/17/2008	5:05	1.57	10.74	7.25
6761	1/17/2008	5:20	1.53	10.70	6.06
6761	1/17/2008	5:35	1.52	10.69	5.79
6761	1/17/2008	5:50	1.52	10.69	5.79
6761	1/17/2008	6:05	1.52	10.69	5.79
6761	1/17/2008	6:20	1.52	10.69	5.79
6761	1/17/2008	6:35	1.53	10.70	6.06
6761	1/17/2008	6:50	1.54	10.71	6.34
6761	1/17/2008	7:05	1.55	10.72	6.64
6761	1/17/2008	7:20	1.52	10.69	5.79
6761	1/17/2008	7:35	1.51	10.68	5.52
6761	1/17/2008	7:50	1.50	10.67	5.27
6761	1/17/2008	8:05	1.47	10.64	4.56
6761	1/17/2008	8:20	1.46	10.63	4.35
6761	1/17/2008	8:35	1.45	10.62	4.14
6761	1/17/2008	8:50	1.44	10.61	3.95
6761	1/17/2008	9:05	1.41	10.58	3.42
6761	1/17/2008	9:20	1.40	10.57	3.26
6761	1/17/2008	9:35	1.40	10.57	3.26
6761	1/17/2008	9:50	1.41	10.58	3.42
6761	1/17/2008	10:05	1.42	10.59	3.58
6761	1/17/2008	10:20	1.43	10.60	3.76
6761	1/17/2008	10:35	1.43	10.60	3.76
6761	1/17/2008	10:50	1.45	10.62	4.14
6761	1/17/2008	11:05	1.42	10.59	3.58
6761	1/17/2008	11:20	1.43	10.60	3.76
6761	1/17/2008	11:35	1.43	10.60	3.76
6761	1/17/2008	11:50	1.44	10.61	3.95
6761	1/17/2008	12:05	1.45	10.62	4.14
6761	1/17/2008	12:20	1.45	10.62	4.14
6761	1/17/2008	12:35	1.46	10.63	4.35
6761	1/17/2008	12:50	1.45	10.62	4.14
6761	1/17/2008	13:05	1.46	10.63	4.35
6761	1/17/2008	13:20	1.47	10.64	4.56
6761	1/17/2008	13:35	1.47	10.64	4.56
6761	1/17/2008	13:50	1.48	10.65	4.79
6761	1/17/2008	14:05	1.49	10.66	5.02
6761	1/17/2008	14:20	1.50	10.67	5.27
6761	1/17/2008	14:35	1.51	10.68	5.52
6761	1/17/2008	14:50	1.48	10.65	4.79

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	1/17/2008	15:05	1.48	10.65	4.79
6761	1/17/2008	15:20	1.48	10.65	4.79
6761	1/17/2008	15:35	1.49	10.66	5.02
6761	1/17/2008	15:50	1.49	10.66	5.02
6761	1/17/2008	16:05	1.50	10.67	5.27
6761	1/17/2008	16:20	1.51	10.68	5.52
6761	1/17/2008	16:35	1.50	10.67	5.27
6761	1/17/2008	16:50	1.52	10.69	5.79
6761	1/17/2008	17:05	1.53	10.70	6.06
6761	1/17/2008	17:20	1.55	10.72	6.64
6761	1/17/2008	17:35	1.55	10.72	6.64
6761	1/17/2008	17:50	1.57	10.74	7.25
6761	1/17/2008	18:05	1.57	10.74	7.25
6761	1/17/2008	18:20	1.59	10.76	7.91
6761	1/17/2008	18:35	1.55	10.72	6.64
6761	1/17/2008	18:50	1.56	10.73	6.94
6761	1/17/2008	19:05	1.56	10.73	6.94
6761	1/17/2008	19:20	1.57	10.74	7.25
6761	1/17/2008	19:35	1.57	10.74	7.25
6761	1/17/2008	19:50	1.57	10.74	7.25
6761	1/17/2008	20:05	1.58	10.75	7.57
6761	1/17/2008	20:20	1.56	10.73	6.94
6761	1/17/2008	20:35	1.56	10.73	6.94
6761	1/17/2008	20:50	1.57	10.74	7.25
6761	1/17/2008	21:05	1.57	10.74	7.25
6761	1/17/2008	21:20	1.57	10.74	7.25
6761	1/17/2008	21:35	1.58	10.75	7.57
6761	1/17/2008	21:50	1.58	10.75	7.57
6761	1/17/2008	22:05	1.59	10.76	7.91
6761	1/17/2008	22:20	1.56	10.73	6.94
6761	1/17/2008	22:35	1.56	10.73	6.94
6761	1/17/2008	22:50	1.56	10.73	6.94
6761	1/17/2008	23:05	1.56	10.73	6.94
6761	1/17/2008	23:20	1.56	10.73	6.94
6761	1/17/2008	23:35	1.56	10.73	6.94
6761	1/17/2008	23:50	1.57	10.74	7.25
6761	1/18/2008	0:05	1.54	10.71	6.34
6761	1/18/2008	0:20	1.54	10.71	6.34
6761	1/18/2008	0:35	1.54	10.71	6.34
6761	1/18/2008	0:50	1.54	10.71	6.34
6761	1/18/2008	1:05	1.55	10.72	6.64
6761	1/18/2008	1:20	1.55	10.72	6.64
6761	1/18/2008	1:35	1.56	10.73	6.94
6761	1/18/2008	1:50	1.56	10.73	6.94
6761	1/18/2008	2:05	1.53	10.70	6.06
6761	1/18/2008	2:20	1.53	10.70	6.06
6761	1/18/2008	2:35	1.53	10.70	6.06
6761	1/18/2008	2:50	1.53	10.70	6.06
6761	1/18/2008	3:05	1.54	10.71	6.34

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	1/18/2008	3:20	1.54	10.71	6.34
6761	1/18/2008	3:35	1.54	10.71	6.34
6761	1/18/2008	3:50	1.55	10.72	6.64
6761	1/18/2008	4:05	1.52	10.69	5.79
6761	1/18/2008	4:20	1.52	10.69	5.79
6761	1/18/2008	4:35	1.51	10.68	5.52
6761	1/18/2008	4:50	1.51	10.68	5.52
6761	1/18/2008	5:05	1.52	10.69	5.79
6761	1/18/2008	5:20	1.53	10.70	6.06
6761	1/18/2008	5:35	1.53	10.70	6.06
6761	1/18/2008	5:50	1.50	10.67	5.27
6761	1/18/2008	6:05	1.50	10.67	5.27
6761	1/18/2008	6:20	1.50	10.67	5.27
6761	1/18/2008	6:35	1.51	10.68	5.52
6761	1/18/2008	6:50	1.51	10.68	5.52
6761	1/18/2008	7:05	1.51	10.68	5.52
6761	1/18/2008	7:20	1.52	10.69	5.79
6761	1/18/2008	7:35	1.51	10.68	5.52
6761	1/18/2008	7:50	1.46	10.63	4.35
6761	1/18/2008	8:05	1.43	10.60	3.76
6761	1/18/2008	8:20	1.42	10.59	3.58
6761	1/18/2008	8:35	1.40	10.57	3.26
6761	1/18/2008	8:50	1.38	10.55	2.98
6761	1/18/2008	9:05	1.37	10.54	2.85
6761	1/18/2008	9:20	1.37	10.54	2.85
6761	1/18/2008	9:35	1.37	10.54	2.85
6761	1/18/2008	9:50	1.34	10.51	2.53
6761	1/18/2008	10:05	1.34	10.51	2.53
6761	1/18/2008	10:20	1.35	10.52	2.63
6761	1/18/2008	10:35	1.36	10.53	2.73
6761	1/18/2008	10:50	1.37	10.54	2.85
6761	1/18/2008	11:05	1.38	10.55	2.98
6761	1/18/2008	11:20	1.40	10.57	3.26
6761	1/18/2008	11:35	1.38	10.55	2.98
6761	1/18/2008	11:50	1.38	10.55	2.98
6761	1/18/2008	12:05	1.40	10.57	3.26
6761	1/18/2008	12:20	1.41	10.58	3.42
6761	1/18/2008	12:35	1.42	10.59	3.58
6761	1/18/2008	12:50	1.43	10.60	3.76
6761	1/18/2008	13:05	1.45	10.62	4.14
6761	1/18/2008	13:20	1.46	10.63	4.35
6761	1/18/2008	13:35	1.44	10.61	3.95
6761	1/18/2008	13:50	1.44	10.61	3.95
6761	1/18/2008	14:05	1.45	10.62	4.14
6761	1/18/2008	14:20	1.46	10.63	4.35
6761	1/18/2008	14:35	1.47	10.64	4.56
6761	1/18/2008	14:50	1.47	10.64	4.56
6761	1/18/2008	15:05	1.48	10.65	4.79
6761	1/18/2008	15:20	1.45	10.62	4.14

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Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	1/18/2008	15:35	1.45	10.62	4.14
6761	1/18/2008	15:50	1.45	10.62	4.14
6761	1/18/2008	16:05	1.46	10.63	4.35
6761	1/18/2008	16:20	1.47	10.64	4.56
6761	1/18/2008	16:35	1.49	10.66	5.02
6761	1/18/2008	16:50	1.51	10.68	5.52
6761	1/18/2008	17:05	1.53	10.70	6.06
6761	1/18/2008	17:20	1.52	10.69	5.79
6761	1/18/2008	17:35	1.52	10.69	5.79
6761	1/18/2008	17:50	1.53	10.70	6.06
6761	1/18/2008	18:05	1.54	10.71	6.34
6761	1/18/2008	18:20	1.55	10.72	6.64
6761	1/18/2008	18:35	1.56	10.73	6.94
6761	1/18/2008	18:50	1.57	10.74	7.25
6761	1/18/2008	19:05	1.54	10.71	6.34
6761	1/18/2008	19:20	1.54	10.71	6.34
6761	1/18/2008	19:35	1.54	10.71	6.34
6761	1/18/2008	19:50	1.54	10.71	6.34
6761	1/18/2008	20:05	1.55	10.72	6.64
6761	1/18/2008	20:20	1.55	10.72	6.64
6761	1/18/2008	20:35	1.56	10.73	6.94
6761	1/18/2008	20:50	1.56	10.73	6.94
6761	1/18/2008	21:05	1.53	10.70	6.06
6761	1/18/2008	21:20	1.53	10.70	6.06
6761	1/18/2008	21:35	1.53	10.70	6.06
6761	1/18/2008	21:50	1.54	10.71	6.34
6761	1/18/2008	22:05	1.54	10.71	6.34
6761	1/18/2008	22:20	1.54	10.71	6.34
6761	1/18/2008	22:35	1.55	10.72	6.64
6761	1/18/2008	22:50	1.52	10.69	5.79
6761	1/18/2008	23:05	1.52	10.69	5.79
6761	1/18/2008	23:20	1.52	10.69	5.79
6761	1/18/2008	23:35	1.52	10.69	5.79
6761	1/18/2008	23:50	1.52	10.69	5.79
6761	1/19/2008	0:05	1.52	10.69	5.79
6761	1/19/2008	0:20	1.52	10.69	5.79
6761	1/19/2008	0:35	1.53	10.70	6.06
6761	1/19/2008	0:50	1.50	10.67	5.27
6761	1/19/2008	1:05	1.50	10.67	5.27
6761	1/19/2008	1:20	1.50	10.67	5.27
6761	1/19/2008	1:35	1.50	10.67	5.27
6761	1/19/2008	1:50	1.51	10.68	5.52
6761	1/19/2008	2:05	1.51	10.68	5.52
6761	1/19/2008	2:20	1.52	10.69	5.79
6761	1/19/2008	2:35	1.50	10.67	5.27
6761	1/19/2008	2:50	1.49	10.66	5.02
6761	1/19/2008	3:05	1.50	10.67	5.27
6761	1/19/2008	3:20	1.50	10.67	5.27
6761	1/19/2008	3:35	1.50	10.67	5.27

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	1/19/2008	3:50	1.51	10.68	5.52
6761	1/19/2008	4:05	1.51	10.68	5.52
6761	1/19/2008	4:20	1.51	10.68	5.52
6761	1/19/2008	4:35	1.48	10.65	4.79
6761	1/19/2008	4:50	1.49	10.66	5.02
6761	1/19/2008	5:05	1.48	10.65	4.79
6761	1/19/2008	5:20	1.49	10.66	5.02
6761	1/19/2008	5:35	1.49	10.66	5.02
6761	1/19/2008	5:50	1.49	10.66	5.02
6761	1/19/2008	6:05	1.49	10.66	5.02
6761	1/19/2008	6:20	1.50	10.67	5.27
6761	1/19/2008	6:35	1.47	10.64	4.56
6761	1/19/2008	6:50	1.47	10.64	4.56
6761	1/19/2008	7:05	1.47	10.64	4.56
6761	1/19/2008	7:20	1.47	10.64	4.56
6761	1/19/2008	7:35	1.45	10.62	4.14
6761	1/19/2008	7:50	1.44	10.61	3.95
6761	1/19/2008	8:05	1.42	10.59	3.58
6761	1/19/2008	8:20	1.37	10.54	2.85
6761	1/19/2008	8:35	1.35	10.52	2.63
6761	1/19/2008	8:50	1.34	10.51	2.53
6761	1/19/2008	9:05	1.33	10.50	2.44
6761	1/19/2008	9:20	1.32	10.49	2.37
6761	1/19/2008	9:35	1.32	10.49	2.37
6761	1/19/2008	9:50	1.33	10.50	2.44
6761	1/19/2008	10:05	1.35	10.52	2.63
6761	1/19/2008	10:20	1.33	10.50	2.44
6761	1/19/2008	10:35	1.33	10.50	2.44
6761	1/19/2008	10:50	1.34	10.51	2.53
6761	1/19/2008	11:05	1.35	10.52	2.63
6761	1/19/2008	11:20	1.36	10.53	2.73
6761	1/19/2008	11:35	1.36	10.53	2.73
6761	1/19/2008	11:50	1.38	10.55	2.98
6761	1/19/2008	12:05	1.36	10.53	2.73
6761	1/19/2008	12:20	1.38	10.55	2.98
6761	1/19/2008	12:35	1.39	10.56	3.11
6761	1/19/2008	12:50	1.41	10.58	3.42
6761	1/19/2008	13:05	1.43	10.60	3.76
6761	1/19/2008	13:20	1.45	10.62	4.14
6761	1/19/2008	13:35	1.46	10.63	4.35
6761	1/19/2008	13:50	1.47	10.64	4.56
6761	1/19/2008	14:05	1.44	10.61	3.95
6761	1/19/2008	14:20	1.44	10.61	3.95
6761	1/19/2008	14:35	1.45	10.62	4.14
6761	1/19/2008	14:50	1.45	10.62	4.14
6761	1/19/2008	15:05	1.46	10.63	4.35
6761	1/19/2008	15:20	1.46	10.63	4.35
6761	1/19/2008	15:35	1.48	10.65	4.79
6761	1/19/2008	15:50	1.45	10.62	4.14

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	1/19/2008	16:05	1.45	10.62	4.14
6761	1/19/2008	16:20	1.45	10.62	4.14
6761	1/19/2008	16:35	1.48	10.65	4.79
6761	1/19/2008	16:50	1.49	10.66	5.02
6761	1/19/2008	17:05	1.51	10.68	5.52
6761	1/19/2008	17:20	1.53	10.70	6.06
6761	1/19/2008	17:35	1.55	10.72	6.64
6761	1/19/2008	17:50	1.52	10.69	5.79
6761	1/19/2008	18:05	1.53	10.70	6.06
6761	1/19/2008	18:20	1.53	10.70	6.06
6761	1/19/2008	18:35	1.54	10.71	6.34
6761	1/19/2008	18:50	1.54	10.71	6.34
6761	1/19/2008	19:05	1.55	10.72	6.64
6761	1/19/2008	19:20	1.56	10.73	6.94
6761	1/19/2008	19:35	1.53	10.70	6.06
6761	1/19/2008	19:50	1.53	10.70	6.06
6761	1/19/2008	20:05	1.54	10.71	6.34
6761	1/19/2008	20:20	1.54	10.71	6.34
6761	1/19/2008	20:35	1.54	10.71	6.34
6761	1/19/2008	20:50	1.54	10.71	6.34
6761	1/19/2008	21:05	1.55	10.72	6.64
6761	1/19/2008	21:20	1.56	10.73	6.94
6761	1/19/2008	21:35	1.52	10.69	5.79
6761	1/19/2008	21:50	1.52	10.69	5.79
6761	1/19/2008	22:05	1.52	10.69	5.79
6761	1/19/2008	22:20	1.52	10.69	5.79
6761	1/19/2008	22:35	1.52	10.69	5.79
6761	1/19/2008	22:50	1.53	10.70	6.06
6761	1/19/2008	23:05	1.54	10.71	6.34
6761	1/19/2008	23:20	1.51	10.68	5.52
6761	1/19/2008	23:35	1.51	10.68	5.52
6761	1/19/2008	23:50	1.51	10.68	5.52
6761	1/20/2008	0:05	1.52	10.69	5.79
6761	1/20/2008	0:20	1.52	10.69	5.79
6761	1/20/2008	0:35	1.52	10.69	5.79
6761	1/20/2008	0:50	1.53	10.70	6.06
6761	1/20/2008	1:05	1.53	10.70	6.06
6761	1/20/2008	1:20	1.51	10.68	5.52
6761	1/20/2008	1:35	1.51	10.68	5.52
6761	1/20/2008	1:50	1.51	10.68	5.52
6761	1/20/2008	2:05	1.51	10.68	5.52
6761	1/20/2008	2:20	1.51	10.68	5.52
6761	1/20/2008	2:35	1.52	10.69	5.79
6761	1/20/2008	2:50	1.52	10.69	5.79
6761	1/20/2008	3:05	1.50	10.67	5.27
6761	1/20/2008	3:20	1.50	10.67	5.27
6761	1/20/2008	3:35	1.50	10.67	5.27
6761	1/20/2008	3:50	1.50	10.67	5.27
6761	1/20/2008	4:05	1.50	10.67	5.27

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	1/20/2008	4:20	1.51	10.68	5.52
6761	1/20/2008	4:35	1.51	10.68	5.52
6761	1/20/2008	4:50	1.52	10.69	5.79
6761	1/20/2008	5:05	1.48	10.65	4.79
6761	1/20/2008	5:20	1.48	10.65	4.79
6761	1/20/2008	5:35	1.49	10.66	5.02
6761	1/20/2008	5:50	1.49	10.66	5.02
6761	1/20/2008	6:05	1.49	10.66	5.02
6761	1/20/2008	6:20	1.49	10.66	5.02
6761	1/20/2008	6:35	1.50	10.67	5.27
6761	1/20/2008	6:50	1.51	10.68	5.52
6761	1/20/2008	7:05	1.48	10.65	4.79
6761	1/20/2008	7:20	1.48	10.65	4.79
6761	1/20/2008	7:35	1.47	10.64	4.56
6761	1/20/2008	7:50	1.45	10.62	4.14
6761	1/20/2008	8:05	1.44	10.61	3.95
6761	1/20/2008	8:20	1.41	10.58	3.42
6761	1/20/2008	8:35	1.40	10.57	3.26
6761	1/20/2008	8:50	1.39	10.56	3.11
6761	1/20/2008	9:05	1.35	10.52	2.63
6761	1/20/2008	9:20	1.34	10.51	2.53
6761	1/20/2008	9:35	1.34	10.51	2.53
6761	1/20/2008	9:50	1.34	10.51	2.53
6761	1/20/2008	10:05	1.35	10.52	2.63
6761	1/20/2008	10:20	1.36	10.53	2.73
6761	1/20/2008	10:35	1.38	10.55	2.98
6761	1/20/2008	10:50	1.35	10.52	2.63
6761	1/20/2008	11:05	1.37	10.54	2.85
6761	1/20/2008	11:20	1.38	10.55	2.98
6761	1/20/2008	11:35	1.39	10.56	3.11
6761	1/20/2008	11:50	1.39	10.56	3.11
6761	1/20/2008	12:05	1.41	10.58	3.42
6761	1/20/2008	12:20	1.42	10.59	3.58
6761	1/20/2008	12:35	1.44	10.61	3.95
6761	1/20/2008	12:50	1.42	10.59	3.58
6761	1/20/2008	13:05	1.43	10.60	3.76
6761	1/20/2008	13:20	1.43	10.60	3.76
6761	1/20/2008	13:35	1.44	10.61	3.95
6761	1/20/2008	13:50	1.46	10.63	4.35
6761	1/20/2008	14:05	1.47	10.64	4.56
6761	1/20/2008	14:20	1.48	10.65	4.79
6761	1/20/2008	14:35	1.45	10.62	4.14
6761	1/20/2008	14:50	1.45	10.62	4.14
6761	1/20/2008	15:05	1.45	10.62	4.14
6761	1/20/2008	15:20	1.46	10.63	4.35
6761	1/20/2008	15:35	1.47	10.64	4.56
6761	1/20/2008	15:50	1.47	10.64	4.56
6761	1/20/2008	16:05	1.48	10.65	4.79
6761	1/20/2008	16:20	1.50	10.67	5.27

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	1/20/2008	16:35	1.49	10.66	5.02
6761	1/20/2008	16:50	1.50	10.67	5.27
6761	1/20/2008	17:05	1.52	10.69	5.79
6761	1/20/2008	17:20	1.53	10.70	6.06
6761	1/20/2008	17:35	1.54	10.71	6.34
6761	1/20/2008	17:50	1.56	10.73	6.94
6761	1/20/2008	18:05	1.57	10.74	7.25
6761	1/20/2008	18:20	1.54	10.71	6.34
6761	1/20/2008	18:35	1.55	10.72	6.64
6761	1/20/2008	18:50	1.55	10.72	6.64
6761	1/20/2008	19:05	1.55	10.72	6.64
6761	1/20/2008	19:20	1.55	10.72	6.64
6761	1/20/2008	19:35	1.56	10.73	6.94
6761	1/20/2008	19:50	1.56	10.73	6.94
6761	1/20/2008	20:05	1.57	10.74	7.25
6761	1/20/2008	20:20	1.54	10.71	6.34
6761	1/20/2008	20:35	1.53	10.70	6.06
6761	1/20/2008	20:50	1.53	10.70	6.06
6761	1/20/2008	21:05	1.54	10.71	6.34
6761	1/20/2008	21:20	1.55	10.72	6.64
6761	1/20/2008	21:35	1.55	10.72	6.64
6761	1/20/2008	21:50	1.56	10.73	6.94
6761	1/20/2008	22:05	1.52	10.69	5.79
6761	1/20/2008	22:20	1.52	10.69	5.79
6761	1/20/2008	22:35	1.53	10.70	6.06
6761	1/20/2008	22:50	1.52	10.69	5.79
6761	1/20/2008	23:05	1.53	10.70	6.06
6761	1/20/2008	23:20	1.53	10.70	6.06
6761	1/20/2008	23:35	1.53	10.70	6.06
6761	1/20/2008	23:50	1.54	10.71	6.34
6761	1/21/2008	0:05	1.51	10.68	5.52
6761	1/21/2008	0:20	1.51	10.68	5.52
6761	1/21/2008	0:35	1.51	10.68	5.52
6761	1/21/2008	0:50	1.51	10.68	5.52
6761	1/21/2008	1:05	1.52	10.69	5.79
6761	1/21/2008	1:20	1.52	10.69	5.79
6761	1/21/2008	1:35	1.53	10.70	6.06
6761	1/21/2008	1:50	1.50	10.67	5.27
6761	1/21/2008	2:05	1.50	10.67	5.27
6761	1/21/2008	2:20	1.50	10.67	5.27
6761	1/21/2008	2:35	1.51	10.68	5.52
6761	1/21/2008	2:50	1.51	10.68	5.52
6761	1/21/2008	3:05	1.52	10.69	5.79
6761	1/21/2008	3:20	1.52	10.69	5.79
6761	1/21/2008	3:35	1.53	10.70	6.06
6761	1/21/2008	3:50	1.50	10.67	5.27
6761	1/21/2008	4:05	1.51	10.68	5.52
6761	1/21/2008	4:20	1.51	10.68	5.52
6761	1/21/2008	4:35	1.52	10.69	5.79

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	1/21/2008	4:50	1.53	10.70	6.06
6761	1/21/2008	5:05	1.54	10.71	6.34
6761	1/21/2008	5:20	1.55	10.72	6.64
6761	1/21/2008	5:35	1.52	10.69	5.79
6761	1/21/2008	5:50	1.52	10.69	5.79
6761	1/21/2008	6:05	1.52	10.69	5.79
6761	1/21/2008	6:20	1.53	10.70	6.06
6761	1/21/2008	6:35	1.54	10.71	6.34
6761	1/21/2008	6:50	1.54	10.71	6.34
6761	1/21/2008	7:05	1.55	10.72	6.64
6761	1/21/2008	7:20	1.56	10.73	6.94
6761	1/21/2008	7:35	1.53	10.70	6.06
6761	1/21/2008	7:50	1.54	10.71	6.34
6761	1/21/2008	8:05	1.53	10.70	6.06
6761	1/21/2008	8:20	1.54	10.71	6.34
6761	1/21/2008	8:35	1.54	10.71	6.34
6761	1/21/2008	8:50	1.55	10.72	6.64
6761	1/21/2008	9:05	1.55	10.72	6.64
6761	1/21/2008	9:20	1.52	10.69	5.79
6761	1/21/2008	9:35	1.51	10.68	5.52
6761	1/21/2008	9:50	1.52	10.69	5.79
6761	1/21/2008	10:05	1.51	10.68	5.52
6761	1/21/2008	10:20	1.53	10.70	6.06
6761	1/21/2008	10:35	1.51	10.68	5.52
6761	1/21/2008	10:50	1.52	10.69	5.79
6761	1/21/2008	11:05	1.52	10.69	5.79
6761	1/21/2008	11:20	1.49	10.66	5.02
6761	1/21/2008	11:35	1.49	10.66	5.02
6761	1/21/2008	11:50	1.50	10.67	5.27
6761	1/21/2008	12:05	1.52	10.69	5.79
6761	1/21/2008	12:20	1.53	10.70	6.06
6761	1/21/2008	12:35	1.54	10.71	6.34
6761	1/21/2008	12:50	1.56	10.73	6.94
6761	1/21/2008	13:05	1.54	10.71	6.34
6761	1/21/2008	13:20	1.53	10.70	6.06
6761	1/21/2008	13:35	1.54	10.71	6.34
6761	1/21/2008	13:50	1.55	10.72	6.64
6761	1/21/2008	14:05	1.54	10.71	6.34
6761	1/21/2008	14:20	1.54	10.71	6.34
6761	1/21/2008	14:35	1.54	10.71	6.34
6761	1/21/2008	14:50	1.55	10.72	6.64
6761	1/21/2008	15:05	1.52	10.69	5.79
6761	1/21/2008	15:20	1.52	10.69	5.79
6761	1/21/2008	15:35	1.51	10.68	5.52
6761	1/21/2008	15:50	1.53	10.70	6.06
6761	1/21/2008	16:05	1.54	10.71	6.34
6761	1/21/2008	16:20	1.56	10.73	6.94
6761	1/21/2008	16:35	1.59	10.76	7.91
6761	1/21/2008	16:50	1.57	10.74	7.25

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	1/21/2008	17:05	1.58	10.75	7.57
6761	1/21/2008	17:20	1.59	10.76	7.91
6761	1/21/2008	17:35	1.60	10.77	8.25
6761	1/21/2008	17:50	1.60	10.77	8.25
6761	1/21/2008	18:05	1.61	10.78	8.60
6761	1/21/2008	18:20	1.61	10.78	8.60
6761	1/21/2008	18:35	1.62	10.79	8.96
6761	1/21/2008	18:50	1.59	10.76	7.91
6761	1/21/2008	19:05	1.59	10.76	7.91
6761	1/21/2008	19:20	1.59	10.76	7.91
6761	1/21/2008	19:35	1.59	10.76	7.91
6761	1/21/2008	19:50	1.60	10.77	8.25
6761	1/21/2008	20:05	1.61	10.78	8.60
6761	1/21/2008	20:20	1.62	10.79	8.96
6761	1/21/2008	20:35	1.58	10.75	7.57
6761	1/21/2008	20:50	1.59	10.76	7.91
6761	1/21/2008	21:05	1.59	10.76	7.91
6761	1/21/2008	21:20	1.59	10.76	7.91
6761	1/21/2008	21:35	1.60	10.77	8.25
6761	1/21/2008	21:50	1.60	10.77	8.25
6761	1/21/2008	22:05	1.60	10.77	8.25
6761	1/21/2008	22:20	1.61	10.78	8.60
6761	1/21/2008	22:35	1.58	10.75	7.57
6761	1/21/2008	22:50	1.58	10.75	7.57
6761	1/21/2008	23:05	1.58	10.75	7.57
6761	1/21/2008	23:20	1.59	10.76	7.91
6761	1/21/2008	23:35	1.59	10.76	7.91
6761	1/21/2008	23:50	1.60	10.77	8.25
6761	1/22/2008	0:05	1.61	10.78	8.60
6761	1/22/2008	0:20	1.57	10.74	7.25
6761	1/22/2008	0:35	1.58	10.75	7.57
6761	1/22/2008	0:50	1.58	10.75	7.57
6761	1/22/2008	1:05	1.58	10.75	7.57
6761	1/22/2008	1:20	1.58	10.75	7.57
6761	1/22/2008	1:35	1.59	10.76	7.91
6761	1/22/2008	1:50	1.60	10.77	8.25
6761	1/22/2008	2:05	1.60	10.77	8.25
6761	1/22/2008	2:20	1.57	10.74	7.25
6761	1/22/2008	2:35	1.57	10.74	7.25
6761	1/22/2008	2:50	1.57	10.74	7.25
6761	1/22/2008	3:05	1.58	10.75	7.57
6761	1/22/2008	3:20	1.58	10.75	7.57
6761	1/22/2008	3:35	1.59	10.76	7.91
6761	1/22/2008	3:50	1.63	10.80	9.33
6761	1/22/2008	4:05	1.65	10.82	10.10
6761	1/22/2008	4:20	1.64	10.81	9.71
6761	1/22/2008	4:35	1.64	10.81	9.71
6761	1/22/2008	4:50	1.64	10.81	9.71
6761	1/22/2008	5:05	1.64	10.81	9.71

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	1/22/2008	5:20	1.64	10.81	9.71
6761	1/22/2008	5:35	1.63	10.80	9.33
6761	1/22/2008	5:50	1.63	10.80	9.33
6761	1/22/2008	6:05	1.60	10.77	8.25
6761	1/22/2008	6:20	1.60	10.77	8.25
6761	1/22/2008	6:35	1.60	10.77	8.25
6761	1/22/2008	6:50	1.61	10.78	8.60
6761	1/22/2008	7:05	1.61	10.78	8.60
6761	1/22/2008	7:20	1.62	10.79	8.96
6761	1/22/2008	7:35	1.63	10.80	9.33
6761	1/22/2008	7:50	1.60	10.77	8.25
6761	1/22/2008	8:05	1.59	10.76	7.91
6761	1/22/2008	8:20	1.59	10.76	7.91
6761	1/22/2008	8:35	1.59	10.76	7.91
6761	1/22/2008	8:50	1.59	10.76	7.91
6761	1/22/2008	9:05	1.58	10.75	7.57
6761	1/22/2008	9:20	1.58	10.75	7.57
6761	1/22/2008	9:35	1.59	10.76	7.91
6761	1/22/2008	9:50	1.55	10.72	6.64
6761	1/22/2008	10:05	1.54	10.71	6.34
6761	1/22/2008	10:20	1.53	10.70	6.06
6761	1/22/2008	10:35	1.53	10.70	6.06
6761	1/22/2008	10:50	1.53	10.70	6.06
6761	1/22/2008	11:05	1.54	10.71	6.34
6761	1/22/2008	11:20	1.57	10.74	7.25
6761	1/22/2008	11:35	1.55	10.72	6.64
6761	1/22/2008	11:50	1.56	10.73	6.94
6761	1/22/2008	12:05	1.57	10.74	7.25
6761	1/22/2008	12:20	1.56	10.73	6.94
6761	1/22/2008	12:35	1.56	10.73	6.94
6761	1/22/2008	12:50	1.55	10.72	6.64
6761	1/22/2008	13:05	1.56	10.73	6.94
6761	1/22/2008	13:20	1.57	10.74	7.25
6761	1/22/2008	13:35	1.54	10.71	6.34
6761	1/22/2008	13:50	1.54	10.71	6.34
6761	1/22/2008	14:05	1.54	10.71	6.34
6761	1/22/2008	14:20	1.55	10.72	6.64
6761	1/22/2008	14:35	1.56	10.73	6.94
6761	1/22/2008	14:50	1.57	10.74	7.25
6761	1/22/2008	15:05	1.59	10.76	7.91
6761	1/22/2008	15:20	1.55	10.72	6.64
6761	1/22/2008	15:35	1.56	10.73	6.94
6761	1/22/2008	15:50	1.56	10.73	6.94
6761	1/22/2008	16:05	1.57	10.74	7.25
6761	1/22/2008	16:20	1.57	10.74	7.25
6761	1/22/2008	16:35	1.59	10.76	7.91
6761	1/22/2008	16:50	1.61	10.78	8.60
6761	1/22/2008	17:05	1.63	10.80	9.33
6761	1/22/2008	17:20	1.60	10.77	8.25

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	1/22/2008	17:35	1.61	10.78	8.60
6761	1/22/2008	17:50	1.62	10.79	8.96
6761	1/22/2008	18:05	1.62	10.79	8.96
6761	1/22/2008	18:20	1.63	10.80	9.33
6761	1/22/2008	18:35	1.64	10.81	9.71
6761	1/22/2008	18:50	1.64	10.81	9.71
6761	1/22/2008	19:05	1.61	10.78	8.60
6761	1/22/2008	19:20	1.61	10.78	8.60
6761	1/22/2008	19:35	1.61	10.78	8.60
6761	1/22/2008	19:50	1.62	10.79	8.96
6761	1/22/2008	20:05	1.62	10.79	8.96
6761	1/22/2008	20:20	1.62	10.79	8.96
6761	1/22/2008	20:35	1.62	10.79	8.96
6761	1/22/2008	20:50	1.63	10.80	9.33
6761	1/22/2008	21:05	1.60	10.77	8.25
6761	1/22/2008	21:20	1.60	10.77	8.25
6761	1/22/2008	21:35	1.60	10.77	8.25
6761	1/22/2008	21:50	1.60	10.77	8.25
6761	1/22/2008	22:05	1.61	10.78	8.60
6761	1/22/2008	22:20	1.61	10.78	8.60
6761	1/22/2008	22:35	1.62	10.79	8.96
6761	1/22/2008	22:50	1.59	10.76	7.91
6761	1/22/2008	23:05	1.59	10.76	7.91
6761	1/22/2008	23:20	1.59	10.76	7.91
6761	1/22/2008	23:35	1.59	10.76	7.91
6761	1/22/2008	23:50	1.59	10.76	7.91
6761	1/23/2008	0:05	1.59	10.76	7.91
6761	1/23/2008	0:20	1.60	10.77	8.25
6761	1/23/2008	0:35	1.60	10.77	8.25
6761	1/23/2008	0:50	1.57	10.74	7.25
6761	1/23/2008	1:05	1.57	10.74	7.25
6761	1/23/2008	1:20	1.58	10.75	7.57
6761	1/23/2008	1:35	1.58	10.75	7.57
6761	1/23/2008	1:50	1.58	10.75	7.57
6761	1/23/2008	2:05	1.59	10.76	7.91
6761	1/23/2008	2:20	1.59	10.76	7.91
6761	1/23/2008	2:35	1.56	10.73	6.94
6761	1/23/2008	2:50	1.56	10.73	6.94
6761	1/23/2008	3:05	1.56	10.73	6.94
6761	1/23/2008	3:20	1.56	10.73	6.94
6761	1/23/2008	3:35	1.57	10.74	7.25
6761	1/23/2008	3:50	1.57	10.74	7.25
6761	1/23/2008	4:05	1.57	10.74	7.25
6761	1/23/2008	4:20	1.58	10.75	7.57
6761	1/23/2008	4:35	1.55	10.72	6.64
6761	1/23/2008	4:50	1.55	10.72	6.64
6761	1/23/2008	5:05	1.55	10.72	6.64
6761	1/23/2008	5:20	1.55	10.72	6.64
6761	1/23/2008	5:35	1.56	10.73	6.94

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	1/23/2008	5:50	1.56	10.73	6.94
6761	1/23/2008	6:05	1.57	10.74	7.25
6761	1/23/2008	6:20	1.53	10.70	6.06
6761	1/23/2008	6:35	1.53	10.70	6.06
6761	1/23/2008	6:50	1.54	10.71	6.34
6761	1/23/2008	7:05	1.54	10.71	6.34
6761	1/23/2008	7:20	1.54	10.71	6.34
6761	1/23/2008	7:35	1.53	10.70	6.06
6761	1/23/2008	7:50	1.51	10.68	5.52
6761	1/23/2008	8:05	1.50	10.67	5.27
6761	1/23/2008	8:20	1.45	10.62	4.14
6761	1/23/2008	8:35	1.44	10.61	3.95
6761	1/23/2008	8:50	1.43	10.60	3.76
6761	1/23/2008	9:05	1.42	10.59	3.58
6761	1/23/2008	9:20	1.41	10.58	3.42
6761	1/23/2008	9:35	1.42	10.59	3.58
6761	1/23/2008	9:50	1.43	10.60	3.76
6761	1/23/2008	10:05	1.41	10.58	3.42
6761	1/23/2008	10:20	1.41	10.58	3.42
6761	1/23/2008	10:35	1.42	10.59	3.58
6761	1/23/2008	10:50	1.44	10.61	3.95
6761	1/23/2008	11:05	1.45	10.62	4.14
6761	1/23/2008	11:20	1.46	10.63	4.35
6761	1/23/2008	11:35	1.47	10.64	4.56
6761	1/23/2008	11:50	1.49	10.66	5.02
6761	1/23/2008	12:05	1.47	10.64	4.56
6761	1/23/2008	12:20	1.47	10.64	4.56
6761	1/23/2008	12:35	1.48	10.65	4.79
6761	1/23/2008	12:50	1.49	10.66	5.02
6761	1/23/2008	13:05	1.50	10.67	5.27
6761	1/23/2008	13:20	1.52	10.69	5.79
6761	1/23/2008	13:35	1.54	10.71	6.34
6761	1/23/2008	13:50	1.51	10.68	5.52
6761	1/23/2008	14:05	1.51	10.68	5.52
6761	1/23/2008	14:20	1.51	10.68	5.52
6761	1/23/2008	14:35	1.52	10.69	5.79
6761	1/23/2008	14:50	1.54	10.71	6.34
6761	1/23/2008	15:05	1.56	10.73	6.94
6761	1/23/2008	15:20	1.58	10.75	7.57
6761	1/23/2008	15:35	1.59	10.76	7.91
6761	1/23/2008	15:50	1.56	10.73	6.94
6761	1/23/2008	16:05	1.57	10.74	7.25
6761	1/23/2008	16:20	1.58	10.75	7.57
6761	1/23/2008	16:35	1.58	10.75	7.57
6761	1/23/2008	16:50	1.59	10.76	7.91
6761	1/23/2008	17:05	1.60	10.77	8.25
6761	1/23/2008	17:20	1.63	10.80	9.33
6761	1/23/2008	17:35	1.66	10.83	10.50
6761	1/23/2008	17:50	1.66	10.83	10.50

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	1/23/2008	18:05	1.65	10.82	10.10
6761	1/23/2008	18:20	1.69	10.86	11.75
6761	1/23/2008	18:32	1.78	10.95	16.02
6761	1/23/2008	18:35	1.80	10.97	17.07
6761	1/23/2008	18:43	1.91	11.08	23.51
6761	1/23/2008	18:50	1.96	11.13	26.81
6761	1/23/2008	19:05	1.94	11.11	25.47
6761	1/23/2008	19:20	2.00	11.17	29.61
6761	1/23/2008	19:35	2.04	11.21	32.56
6761	1/23/2008	19:50	2.10	11.27	37.25
6761	1/23/2008	19:59	2.22	11.39	47.58
6761	1/23/2008	20:01	2.33	11.50	58.17
6761	1/23/2008	20:03	2.42	11.59	67.60
6761	1/23/2008	20:05	2.47	11.64	73.15
6761	1/23/2008	20:20	2.53	11.70	80.08
6761	1/23/2008	20:25	2.62	11.79	91.04
6761	1/23/2008	20:28	2.74	11.91	106.71
6761	1/23/2008	20:31	2.83	12.00	119.23
6761	1/23/2008	20:33	2.93	12.10	133.92
6761	1/23/2008	20:35	3.02	12.19	147.83
6761	1/23/2008	20:37	3.11	12.28	162.38
6761	1/23/2008	20:40	3.20	12.37	177.58
6761	1/23/2008	20:50	3.24	12.41	184.53
6761	1/23/2008	20:56	3.34	12.51	202.47
6761	1/23/2008	21:01	3.46	12.63	225.00
6761	1/23/2008	21:05	3.55	12.72	242.63
6761	1/23/2008	21:20	3.66	12.83	265.01
6761	1/23/2008	21:35	3.67	12.84	267.09
6761	1/23/2008	21:50	3.66	12.83	265.01
6761	1/23/2008	22:02	3.76	12.93	286.14
6761	1/23/2008	22:05	3.79	12.96	292.63
6761	1/23/2008	22:14	3.92	13.09	321.51
6761	1/23/2008	22:19	4.01	13.18	342.23
6761	1/23/2008	22:20	4.03	13.20	346.92
6761	1/23/2008	22:24	4.13	13.30	370.80
6761	1/23/2008	22:27	4.22	13.39	392.91
6761	1/23/2008	22:29	4.33	13.50	420.74
6761	1/23/2008	22:33	4.43	13.60	446.81
6761	1/23/2008	22:35	4.50	13.67	465.48
6761	1/23/2008	22:37	4.60	13.77	492.78
6761	1/23/2008	22:40	4.70	13.87	520.79
6761	1/23/2008	22:44	4.80	13.97	549.53
6761	1/23/2008	22:47	4.90	14.07	578.99
6761	1/23/2008	22:50	4.98	14.15	603.08
6761	1/23/2008	22:55	5.07	14.24	630.72
6761	1/23/2008	23:00	5.17	14.34	662.13
6761	1/23/2008	23:05	5.20	14.37	671.69
6761	1/23/2008	23:20	5.15	14.32	655.79
6761	1/23/2008	23:34	5.02	14.19	615.29

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	1/23/2008	23:35	5.02	14.19	615.29
6761	1/23/2008	23:44	4.88	14.05	573.04
6761	1/23/2008	23:50	4.78	13.95	543.73
6761	1/23/2008	23:59	4.63	13.80	501.11
6761	1/24/2008	0:05	4.56	13.73	481.77
6761	1/24/2008	0:12	4.44	13.61	449.45
6761	1/24/2008	0:20	4.34	13.51	423.32
6761	1/24/2008	0:28	4.21	13.38	390.43
6761	1/24/2008	0:35	4.14	13.31	373.22
6761	1/24/2008	0:42	4.03	13.20	346.92
6761	1/24/2008	0:50	3.96	13.13	330.64
6761	1/24/2008	0:56	3.85	13.02	305.80
6761	1/24/2008	1:05	3.72	12.89	277.60
6761	1/24/2008	1:15	3.60	12.77	252.69
6761	1/24/2008	1:20	3.55	12.72	242.63
6761	1/24/2008	1:32	3.43	12.60	219.27
6761	1/24/2008	1:35	3.39	12.56	211.72
6761	1/24/2008	1:49	3.26	12.43	188.06
6761	1/24/2008	1:50	3.24	12.41	184.53
6761	1/24/2008	2:03	3.13	12.30	165.71
6761	1/24/2008	2:05	3.12	12.29	164.04
6761	1/24/2008	2:20	3.03	12.20	149.42
6761	1/24/2008	2:35	2.92	12.09	132.42
6761	1/24/2008	2:50	2.86	12.03	123.56
6761	1/24/2008	3:04	2.75	11.92	108.07
6761	1/24/2008	3:05	2.74	11.91	106.71
6761	1/24/2008	3:20	2.68	11.85	98.73
6761	1/24/2008	3:35	2.61	11.78	89.79
6761	1/24/2008	3:50	2.56	11.73	83.66
6761	1/24/2008	4:05	2.52	11.69	78.90
6761	1/24/2008	4:20	2.47	11.64	73.15
6761	1/24/2008	4:35	2.44	11.61	69.80
6761	1/24/2008	4:50	2.38	11.55	63.32
6761	1/24/2008	5:05	2.35	11.52	60.20
6761	1/24/2008	5:20	2.33	11.50	58.17
6761	1/24/2008	5:35	2.31	11.48	56.16
6761	1/24/2008	5:50	2.29	11.46	54.20
6761	1/24/2008	6:05	2.27	11.44	52.26
6761	1/24/2008	6:20	2.26	11.43	51.31
6761	1/24/2008	6:35	2.26	11.43	51.31
6761	1/24/2008	6:50	2.21	11.38	46.67
6761	1/24/2008	7:05	2.20	11.37	45.77
6761	1/24/2008	7:20	2.18	11.35	44.00
6761	1/24/2008	7:35	2.18	11.35	44.00
6761	1/24/2008	7:50	2.17	11.34	43.12
6761	1/24/2008	8:05	2.16	11.33	42.26
6761	1/24/2008	8:20	2.17	11.34	43.12
6761	1/24/2008	8:35	2.13	11.30	39.71
6761	1/24/2008	8:50	2.12	11.29	38.88

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	1/24/2008	9:05	2.10	11.27	37.25
6761	1/24/2008	9:20	2.08	11.25	35.65
6761	1/24/2008	9:35	2.06	11.23	34.09
6761	1/24/2008	9:50	2.05	11.22	33.32
6761	1/24/2008	10:05	2.06	11.23	34.09
6761	1/24/2008	10:10	2.17	11.34	43.12
6761	1/24/2008	10:20	2.26	11.43	51.31
6761	1/24/2008	10:35	2.17	11.34	43.12
6761	1/24/2008	10:50	2.16	11.33	42.26
6761	1/24/2008	11:05	2.14	11.31	40.55
6761	1/24/2008	11:20	2.08	11.25	35.65
6761	1/24/2008	11:35	2.08	11.25	35.65
6761	1/24/2008	11:50	2.08	11.25	35.65
6761	1/24/2008	12:05	2.12	11.29	38.88
6761	1/24/2008	12:20	2.12	11.29	38.88
6761	1/24/2008	12:35	2.14	11.31	40.55
6761	1/24/2008	12:50	2.12	11.29	38.88
6761	1/24/2008	13:05	2.08	11.25	35.65
6761	1/24/2008	13:20	2.04	11.21	32.56
6761	1/24/2008	13:35	2.02	11.19	31.07
6761	1/24/2008	13:50	2.00	11.17	29.61
6761	1/24/2008	14:05	2.01	11.18	30.34
6761	1/24/2008	14:20	1.96	11.13	26.81
6761	1/24/2008	14:35	1.95	11.12	26.13
6761	1/24/2008	14:50	1.94	11.11	25.47
6761	1/24/2008	15:05	1.94	11.11	25.47
6761	1/24/2008	15:20	1.93	11.10	24.81
6761	1/24/2008	15:35	1.92	11.09	24.16
6761	1/24/2008	15:50	1.93	11.10	24.81
6761	1/24/2008	16:05	1.90	11.07	22.88
6761	1/24/2008	16:20	1.90	11.07	22.88
6761	1/24/2008	16:35	1.90	11.07	22.88
6761	1/24/2008	16:50	1.90	11.07	22.88
6761	1/24/2008	17:05	1.91	11.08	23.51
6761	1/24/2008	17:20	1.91	11.08	23.51
6761	1/24/2008	17:35	1.90	11.07	22.88
6761	1/24/2008	17:50	1.91	11.08	23.51
6761	1/24/2008	18:05	1.87	11.04	21.04
6761	1/24/2008	18:20	1.86	11.03	20.45
6761	1/24/2008	18:35	1.86	11.03	20.45
6761	1/24/2008	18:50	1.86	11.03	20.45
6761	1/24/2008	19:05	1.86	11.03	20.45
6761	1/24/2008	19:20	1.88	11.05	21.65
6761	1/24/2008	19:35	1.89	11.06	22.26
6761	1/24/2008	19:50	1.85	11.02	19.86
6761	1/24/2008	20:05	1.84	11.01	19.28
6761	1/24/2008	20:20	1.84	11.01	19.28
6761	1/24/2008	20:35	1.84	11.01	19.28
6761	1/24/2008	20:50	1.83	11.00	18.72

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	1/24/2008	21:05	1.83	11.00	18.72
6761	1/24/2008	21:20	1.83	11.00	18.72
6761	1/24/2008	21:35	1.84	11.01	19.28
6761	1/24/2008	21:50	1.80	10.97	17.07
6761	1/24/2008	22:05	1.80	10.97	17.07
6761	1/24/2008	22:20	1.81	10.98	17.61
6761	1/24/2008	22:35	1.81	10.98	17.61
6761	1/24/2008	22:50	1.81	10.98	17.61
6761	1/24/2008	23:05	1.81	10.98	17.61
6761	1/24/2008	23:20	1.82	10.99	18.16
6761	1/24/2008	23:35	1.78	10.95	16.02
6761	1/24/2008	23:50	1.78	10.95	16.02
6761	1/25/2008	0:05	1.77	10.94	15.51
6761	1/25/2008	0:20	1.78	10.95	16.02
6761	1/25/2008	0:35	1.77	10.94	15.51
6761	1/25/2008	0:50	1.77	10.94	15.51
6761	1/25/2008	1:05	1.77	10.94	15.51
6761	1/25/2008	1:20	1.77	10.94	15.51
6761	1/25/2008	1:35	1.73	10.90	13.55
6761	1/25/2008	1:50	1.73	10.90	13.55
6761	1/25/2008	2:05	1.73	10.90	13.55
6761	1/25/2008	2:20	1.73	10.90	13.55
6761	1/25/2008	2:35	1.73	10.90	13.55
6761	1/25/2008	2:50	1.74	10.91	14.03
6761	1/25/2008	3:05	1.75	10.92	14.51
6761	1/25/2008	3:20	1.71	10.88	12.63
6761	1/25/2008	3:35	1.72	10.89	13.09
6761	1/25/2008	3:50	1.71	10.88	12.63
6761	1/25/2008	4:05	1.72	10.89	13.09
6761	1/25/2008	4:20	1.72	10.89	13.09
6761	1/25/2008	4:35	1.72	10.89	13.09
6761	1/25/2008	4:50	1.73	10.90	13.55
6761	1/25/2008	5:05	1.74	10.91	14.03
6761	1/25/2008	5:20	1.70	10.87	12.19
6761	1/25/2008	5:35	1.71	10.88	12.63
6761	1/25/2008	5:50	1.71	10.88	12.63
6761	1/25/2008	6:05	1.71	10.88	12.63
6761	1/25/2008	6:20	1.71	10.88	12.63
6761	1/25/2008	6:35	1.72	10.89	13.09
6761	1/25/2008	6:50	1.73	10.90	13.55
6761	1/25/2008	7:05	1.70	10.87	12.19
6761	1/25/2008	7:20	1.70	10.87	12.19
6761	1/25/2008	7:35	1.70	10.87	12.19
6761	1/25/2008	7:50	1.69	10.86	11.75
6761	1/25/2008	8:05	1.69	10.86	11.75
6761	1/25/2008	8:20	1.69	10.86	11.75
6761	1/25/2008	8:35	1.69	10.86	11.75
6761	1/25/2008	8:50	1.69	10.86	11.75
6761	1/25/2008	9:05	1.65	10.82	10.10

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	1/25/2008	9:20	1.65	10.82	10.10
6761	1/25/2008	9:35	1.64	10.81	9.71
6761	1/25/2008	9:50	1.63	10.80	9.33
6761	1/25/2008	10:05	1.63	10.80	9.33
6761	1/25/2008	10:20	1.64	10.81	9.71
6761	1/25/2008	10:35	1.65	10.82	10.10
6761	1/25/2008	10:50	1.61	10.78	8.60
6761	1/25/2008	11:05	1.61	10.78	8.60
6761	1/25/2008	11:20	1.61	10.78	8.60
6761	1/25/2008	11:35	1.61	10.78	8.60
6761	1/25/2008	11:50	1.62	10.79	8.96
6761	1/25/2008	12:05	1.62	10.79	8.96
6761	1/25/2008	12:20	1.63	10.80	9.33
6761	1/25/2008	12:35	1.64	10.81	9.71
6761	1/25/2008	12:50	1.62	10.79	8.96
6761	1/25/2008	13:05	1.62	10.79	8.96
6761	1/25/2008	13:20	1.63	10.80	9.33
6761	1/25/2008	13:35	1.63	10.80	9.33
6761	1/25/2008	13:50	1.64	10.81	9.71
6761	1/25/2008	14:05	1.65	10.82	10.10
6761	1/25/2008	14:20	1.65	10.82	10.10
6761	1/25/2008	14:35	1.63	10.80	9.33
6761	1/25/2008	14:50	1.62	10.79	8.96
6761	1/25/2008	15:05	1.63	10.80	9.33
6761	1/25/2008	15:20	1.63	10.80	9.33
6761	1/25/2008	15:35	1.63	10.80	9.33
6761	1/25/2008	15:50	1.64	10.81	9.71
6761	1/25/2008	16:05	1.65	10.82	10.10
6761	1/25/2008	16:20	1.66	10.83	10.50
6761	1/25/2008	16:35	1.64	10.81	9.71
6761	1/25/2008	16:50	1.65	10.82	10.10
6761	1/25/2008	17:05	1.66	10.83	10.50
6761	1/25/2008	17:20	1.67	10.84	10.90
6761	1/25/2008	17:35	1.68	10.85	11.32
6761	1/25/2008	17:50	1.69	10.86	11.75
6761	1/25/2008	18:05	1.70	10.87	12.19
6761	1/25/2008	18:20	1.67	10.84	10.90
6761	1/25/2008	18:35	1.67	10.84	10.90
6761	1/25/2008	18:50	1.67	10.84	10.90
6761	1/25/2008	19:05	1.68	10.85	11.32
6761	1/25/2008	19:20	1.68	10.85	11.32
6761	1/25/2008	19:35	1.69	10.86	11.75
6761	1/25/2008	19:50	1.69	10.86	11.75
6761	1/25/2008	20:05	1.70	10.87	12.19
6761	1/25/2008	20:20	1.67	10.84	10.90
6761	1/25/2008	20:35	1.67	10.84	10.90
6761	1/25/2008	20:50	1.67	10.84	10.90
6761	1/25/2008	21:05	1.67	10.84	10.90
6761	1/25/2008	21:20	1.68	10.85	11.32

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	1/25/2008	21:35	1.69	10.86	11.75
6761	1/25/2008	21:50	1.69	10.86	11.75
6761	1/25/2008	22:05	1.66	10.83	10.50
6761	1/25/2008	22:20	1.66	10.83	10.50
6761	1/25/2008	22:35	1.66	10.83	10.50
6761	1/25/2008	22:50	1.66	10.83	10.50
6761	1/25/2008	23:05	1.67	10.84	10.90
6761	1/25/2008	23:20	1.67	10.84	10.90
6761	1/25/2008	23:35	1.67	10.84	10.90
6761	1/25/2008	23:50	1.68	10.85	11.32
6761	1/26/2008	0:05	1.64	10.81	9.71
6761	1/26/2008	0:20	1.64	10.81	9.71
6761	1/26/2008	0:35	1.65	10.82	10.10
6761	1/26/2008	0:50	1.65	10.82	10.10
6761	1/26/2008	1:05	1.65	10.82	10.10
6761	1/26/2008	1:20	1.66	10.83	10.50
6761	1/26/2008	1:35	1.66	10.83	10.50
6761	1/26/2008	1:50	1.63	10.80	9.33
6761	1/26/2008	2:05	1.63	10.80	9.33
6761	1/26/2008	2:20	1.63	10.80	9.33
6761	1/26/2008	2:35	1.63	10.80	9.33
6761	1/26/2008	2:50	1.64	10.81	9.71
6761	1/26/2008	3:05	1.64	10.81	9.71
6761	1/26/2008	3:20	1.64	10.81	9.71
6761	1/26/2008	3:35	1.65	10.82	10.10
6761	1/26/2008	3:50	1.62	10.79	8.96
6761	1/26/2008	4:05	1.62	10.79	8.96
6761	1/26/2008	4:20	1.62	10.79	8.96
6761	1/26/2008	4:35	1.62	10.79	8.96
6761	1/26/2008	4:50	1.62	10.79	8.96
6761	1/26/2008	5:05	1.62	10.79	8.96
6761	1/26/2008	5:20	1.63	10.80	9.33
6761	1/26/2008	5:35	1.60	10.77	8.25
6761	1/26/2008	5:50	1.60	10.77	8.25
6761	1/26/2008	6:05	1.60	10.77	8.25
6761	1/26/2008	6:20	1.60	10.77	8.25
6761	1/26/2008	6:35	1.61	10.78	8.60
6761	1/26/2008	6:50	1.61	10.78	8.60
6761	1/26/2008	7:05	1.62	10.79	8.96
6761	1/26/2008	7:20	1.63	10.80	9.33
6761	1/26/2008	7:35	1.60	10.77	8.25
6761	1/26/2008	7:50	1.58	10.75	7.57
6761	1/26/2008	8:05	1.57	10.74	7.25
6761	1/26/2008	8:20	1.56	10.73	6.94
6761	1/26/2008	8:35	1.56	10.73	6.94
6761	1/26/2008	8:50	1.56	10.73	6.94
6761	1/26/2008	9:05	1.56	10.73	6.94
6761	1/26/2008	9:20	1.52	10.69	5.79
6761	1/26/2008	9:35	1.52	10.69	5.79

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	1/26/2008	9:50	1.51	10.68	5.52
6761	1/26/2008	10:05	1.51	10.68	5.52
6761	1/26/2008	10:20	1.51	10.68	5.52
6761	1/26/2008	10:35	1.51	10.68	5.52
6761	1/26/2008	10:50	1.52	10.69	5.79
6761	1/26/2008	11:05	1.52	10.69	5.79
6761	1/26/2008	11:20	1.50	10.67	5.27
6761	1/26/2008	11:35	1.50	10.67	5.27
6761	1/26/2008	11:50	1.51	10.68	5.52
6761	1/26/2008	12:05	1.52	10.69	5.79
6761	1/26/2008	12:20	1.53	10.70	6.06
6761	1/26/2008	12:35	1.54	10.71	6.34
6761	1/26/2008	12:50	1.56	10.73	6.94
6761	1/26/2008	13:05	1.53	10.70	6.06
6761	1/26/2008	13:20	1.55	10.72	6.64
6761	1/26/2008	13:35	1.55	10.72	6.64
6761	1/26/2008	13:50	1.56	10.73	6.94
6761	1/26/2008	14:05	1.57	10.74	7.25
6761	1/26/2008	14:20	1.58	10.75	7.57
6761	1/26/2008	14:35	1.60	10.77	8.25
6761	1/26/2008	14:50	1.61	10.78	8.60
6761	1/26/2008	15:05	1.59	10.76	7.91
6761	1/26/2008	15:20	1.60	10.77	8.25
6761	1/26/2008	15:35	1.60	10.77	8.25
6761	1/26/2008	15:50	1.61	10.78	8.60
6761	1/26/2008	16:05	1.62	10.79	8.96
6761	1/26/2008	16:20	1.63	10.80	9.33
6761	1/26/2008	16:35	1.65	10.82	10.10
6761	1/26/2008	16:50	1.62	10.79	8.96
6761	1/26/2008	17:05	1.63	10.80	9.33
6761	1/26/2008	17:20	1.63	10.80	9.33
6761	1/26/2008	17:35	1.64	10.81	9.71
6761	1/26/2008	17:50	1.64	10.81	9.71
6761	1/26/2008	18:05	1.64	10.81	9.71
6761	1/26/2008	18:20	1.65	10.82	10.10
6761	1/26/2008	18:35	1.66	10.83	10.50
6761	1/26/2008	18:50	1.62	10.79	8.96
6761	1/26/2008	19:05	1.62	10.79	8.96
6761	1/26/2008	19:20	1.63	10.80	9.33
6761	1/26/2008	19:35	1.63	10.80	9.33
6761	1/26/2008	19:50	1.63	10.80	9.33
6761	1/26/2008	20:05	1.64	10.81	9.71
6761	1/26/2008	20:20	1.66	10.83	10.50
6761	1/26/2008	20:35	1.63	10.80	9.33
6761	1/26/2008	20:50	1.63	10.80	9.33
6761	1/26/2008	21:05	1.65	10.82	10.10
6761	1/26/2008	21:17	1.74	10.91	14.03
6761	1/26/2008	21:20	1.78	10.95	16.02
6761	1/26/2008	21:30	1.87	11.04	21.04

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	1/26/2008	21:35	1.90	11.07	22.88
6761	1/26/2008	21:47	1.98	11.15	28.19
6761	1/26/2008	21:50	2.01	11.18	30.34
6761	1/26/2008	21:58	2.10	11.27	37.25
6761	1/26/2008	22:05	2.17	11.34	43.12
6761	1/26/2008	22:20	2.25	11.42	50.36
6761	1/26/2008	22:34	2.35	11.52	60.20
6761	1/26/2008	22:35	2.36	11.53	61.24
6761	1/26/2008	22:50	2.40	11.57	65.45
6761	1/26/2008	23:05	2.46	11.63	72.02
6761	1/26/2008	23:20	2.53	11.70	80.08
6761	1/26/2008	23:26	2.62	11.79	91.04
6761	1/26/2008	23:29	2.72	11.89	104.01
6761	1/26/2008	23:32	2.82	11.99	117.81
6761	1/26/2008	23:35	2.92	12.09	132.42
6761	1/26/2008	23:38	3.01	12.18	146.25
6761	1/26/2008	23:42	3.10	12.27	160.74
6761	1/26/2008	23:46	3.20	12.37	177.58
6761	1/26/2008	23:50	3.26	12.43	188.06
6761	1/26/2008	23:55	3.36	12.53	206.14
6761	1/27/2008	0:01	3.50	12.67	232.76
6761	1/27/2008	0:05	3.58	12.75	248.64
6761	1/27/2008	0:13	3.68	12.85	269.17
6761	1/27/2008	0:20	3.70	12.87	273.37
6761	1/27/2008	0:35	3.71	12.88	275.48
6761	1/27/2008	0:49	3.82	12.99	299.18
6761	1/27/2008	0:50	3.82	12.99	299.18
6761	1/27/2008	0:55	3.94	13.11	326.06
6761	1/27/2008	1:00	4.03	13.20	346.92
6761	1/27/2008	1:05	4.12	13.29	368.38
6761	1/27/2008	1:10	4.22	13.39	392.91
6761	1/27/2008	1:17	4.30	13.47	413.07
6761	1/27/2008	1:20	4.35	13.52	425.90
6761	1/27/2008	1:25	4.47	13.64	457.44
6761	1/27/2008	1:35	4.52	13.69	470.88
6761	1/27/2008	1:49	4.61	13.78	495.55
6761	1/27/2008	1:50	4.61	13.78	495.55
6761	1/27/2008	1:58	4.72	13.89	526.48
6761	1/27/2008	2:02	4.82	13.99	555.37
6761	1/27/2008	2:05	4.88	14.05	573.04
6761	1/27/2008	2:12	4.98	14.15	603.08
6761	1/27/2008	2:20	5.09	14.26	636.95
6761	1/27/2008	2:25	5.18	14.35	665.31
6761	1/27/2008	2:31	5.26	14.43	691.01
6761	1/27/2008	2:35	5.32	14.49	710.59
6761	1/27/2008	2:42	5.41	14.58	740.45
6761	1/27/2008	2:50	5.44	14.61	750.54
6761	1/27/2008	3:05	5.41	14.58	740.45
6761	1/27/2008	3:17	5.28	14.45	697.51

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	1/27/2008	3:20	5.26	14.43	691.01
6761	1/27/2008	3:30	5.14	14.31	652.63
6761	1/27/2008	3:35	5.08	14.25	633.83
6761	1/27/2008	3:45	4.97	14.14	600.04
6761	1/27/2008	3:50	4.91	14.08	581.98
6761	1/27/2008	4:05	4.78	13.95	543.73
6761	1/27/2008	4:20	4.81	13.98	552.45
6761	1/27/2008	4:33	4.91	14.08	581.98
6761	1/27/2008	4:35	4.91	14.08	581.98
6761	1/27/2008	4:50	4.96	14.13	597.01
6761	1/27/2008	5:05	4.95	14.12	593.99
6761	1/27/2008	5:20	4.85	14.02	564.17
6761	1/27/2008	5:35	4.79	13.96	546.63
6761	1/27/2008	5:44	4.67	13.84	512.31
6761	1/27/2008	5:50	4.60	13.77	492.78
6761	1/27/2008	5:58	4.49	13.66	462.79
6761	1/27/2008	6:05	4.45	13.62	452.11
6761	1/27/2008	6:20	4.37	13.54	431.08
6761	1/27/2008	6:35	4.30	13.47	413.07
6761	1/27/2008	6:50	4.31	13.48	415.62
6761	1/27/2008	7:05	4.32	13.49	418.18
6761	1/27/2008	7:20	4.26	13.43	402.93
6761	1/27/2008	7:35	4.17	13.34	380.55
6761	1/27/2008	7:50	4.10	13.27	363.56
6761	1/27/2008	7:57	4.21	13.38	390.43
6761	1/27/2008	8:02	4.30	13.47	413.07
6761	1/27/2008	8:05	4.35	13.52	425.90
6761	1/27/2008	8:08	4.45	13.62	452.11
6761	1/27/2008	8:11	4.55	13.72	479.04
6761	1/27/2008	8:14	4.65	13.82	506.70
6761	1/27/2008	8:17	4.74	13.91	532.20
6761	1/27/2008	8:20	4.83	14.00	558.29
6761	1/27/2008	8:24	4.93	14.10	587.97
6761	1/27/2008	8:27	5.03	14.20	618.36
6761	1/27/2008	8:31	5.11	14.28	643.20
6761	1/27/2008	8:35	5.20	14.37	671.69
6761	1/27/2008	8:41	5.30	14.47	704.04
6761	1/27/2008	8:50	5.31	14.48	707.31
6761	1/27/2008	9:03	5.18	14.35	665.31
6761	1/27/2008	9:05	5.14	14.31	652.63
6761	1/27/2008	9:12	5.03	14.20	618.36
6761	1/27/2008	9:17	4.91	14.08	581.98
6761	1/27/2008	9:20	4.85	14.02	564.17
6761	1/27/2008	9:25	4.72	13.89	526.48
6761	1/27/2008	9:30	4.60	13.77	492.78
6761	1/27/2008	9:35	4.49	13.66	462.79
6761	1/27/2008	9:40	4.35	13.52	425.90
6761	1/27/2008	9:44	4.24	13.41	397.91
6761	1/27/2008	9:50	4.12	13.29	368.38

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	1/27/2008	9:57	3.99	13.16	337.58
6761	1/27/2008	10:04	3.87	13.04	310.25
6761	1/27/2008	10:05	3.87	13.04	310.25
6761	1/27/2008	10:12	3.73	12.90	279.72
6761	1/27/2008	10:20	3.65	12.82	262.94
6761	1/27/2008	10:31	3.50	12.67	232.76
6761	1/27/2008	10:35	3.46	12.63	225.00
6761	1/27/2008	10:48	3.35	12.52	204.30
6761	1/27/2008	10:50	3.35	12.52	204.30
6761	1/27/2008	11:05	3.22	12.39	181.04
6761	1/27/2008	11:20	3.11	12.28	162.38
6761	1/27/2008	11:35	3.00	12.17	144.69
6761	1/27/2008	11:50	2.95	12.12	136.96
6761	1/27/2008	12:05	2.88	12.05	126.48
6761	1/27/2008	12:20	2.83	12.00	119.23
6761	1/27/2008	12:35	2.78	11.95	112.19
6761	1/27/2008	12:50	2.75	11.92	108.07
6761	1/27/2008	13:05	2.74	11.91	106.71
6761	1/27/2008	13:20	2.71	11.88	102.68
6761	1/27/2008	13:35	2.65	11.82	94.85
6761	1/27/2008	13:50	2.63	11.80	92.30
6761	1/27/2008	14:05	2.61	11.78	89.79
6761	1/27/2008	14:20	2.58	11.75	86.08
6761	1/27/2008	14:35	2.56	11.73	83.66
6761	1/27/2008	14:50	2.53	11.70	80.08
6761	1/27/2008	15:05	2.52	11.69	78.90
6761	1/27/2008	15:20	2.58	11.75	86.08
6761	1/27/2008	15:21	2.69	11.86	100.04
6761	1/27/2008	15:23	2.80	11.97	114.98
6761	1/27/2008	15:25	2.88	12.05	126.48
6761	1/27/2008	15:35	2.94	12.11	135.44
6761	1/27/2008	15:42	3.05	12.22	152.61
6761	1/27/2008	15:45	3.16	12.33	170.75
6761	1/27/2008	15:48	3.27	12.44	189.83
6761	1/27/2008	15:50	3.30	12.47	195.20
6761	1/27/2008	15:53	3.39	12.56	211.72
6761	1/27/2008	15:57	3.49	12.66	230.81
6761	1/27/2008	16:00	3.62	12.79	256.76
6761	1/27/2008	16:03	3.73	12.90	279.72
6761	1/27/2008	16:05	3.81	12.98	296.99
6761	1/27/2008	16:08	3.90	13.07	316.98
6761	1/27/2008	16:11	3.99	13.16	337.58
6761	1/27/2008	16:17	4.07	13.24	356.38
6761	1/27/2008	16:20	4.07	13.24	356.38
6761	1/27/2008	16:28	3.93	13.10	323.78
6761	1/27/2008	16:35	3.85	13.02	305.80
6761	1/27/2008	16:50	3.94	13.11	326.06
6761	1/27/2008	16:52	4.04	13.21	349.28
6761	1/27/2008	16:56	4.15	13.32	375.66

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	1/27/2008	16:59	4.29	13.46	410.52
6761	1/27/2008	17:02	4.41	13.58	441.54
6761	1/27/2008	17:05	4.42	13.59	444.17
6761	1/27/2008	17:09	4.53	13.70	473.60
6761	1/27/2008	17:20	4.45	13.62	452.11
6761	1/27/2008	17:30	4.34	13.51	423.32
6761	1/27/2008	17:35	4.22	13.39	392.91
6761	1/27/2008	17:41	4.09	13.26	361.16
6761	1/27/2008	17:47	3.96	13.13	330.64
6761	1/27/2008	17:50	3.87	13.04	310.25
6761	1/27/2008	17:56	3.75	12.92	283.99
6761	1/27/2008	18:05	3.63	12.80	258.81
6761	1/27/2008	18:16	3.72	12.89	277.60
6761	1/27/2008	18:20	3.80	12.97	294.80
6761	1/27/2008	18:24	3.93	13.10	323.78
6761	1/27/2008	18:27	4.04	13.21	349.28
6761	1/27/2008	18:30	4.15	13.32	375.66
6761	1/27/2008	18:33	4.25	13.42	400.41
6761	1/27/2008	18:35	4.35	13.52	425.90
6761	1/27/2008	18:37	4.45	13.62	452.11
6761	1/27/2008	18:41	4.55	13.72	479.04
6761	1/27/2008	18:47	4.66	13.83	509.50
6761	1/27/2008	18:50	4.75	13.92	535.07
6761	1/27/2008	18:53	4.90	14.07	578.99
6761	1/27/2008	18:58	5.00	14.17	609.17
6761	1/27/2008	19:05	5.03	14.20	618.36
6761	1/27/2008	19:11	5.21	14.38	674.89
6761	1/27/2008	19:12	5.30	14.47	704.04
6761	1/27/2008	19:13	5.42	14.59	743.81
6761	1/27/2008	19:14	5.53	14.70	781.18
6761	1/27/2008	19:15	5.64	14.81	819.45
6761	1/27/2008	19:16	5.75	14.92	858.60
6761	1/27/2008	19:17	5.84	15.01	891.29
6761	1/27/2008	19:19	5.97	15.14	939.59
6761	1/27/2008	19:20	6.00	15.17	950.91
6761	1/27/2008	19:26	6.09	15.26	985.29
6761	1/27/2008	19:30	6.18	15.35	1020.27
6761	1/27/2008	19:32	6.35	15.52	1088.05
6761	1/27/2008	19:34	6.50	15.67	1149.70
6761	1/27/2008	19:35	6.55	15.72	1170.64
6761	1/27/2008	19:39	6.66	15.83	1217.40
6761	1/27/2008	19:42	6.76	15.93	1260.74
6761	1/27/2008	19:44	6.87	16.04	1309.34
6761	1/27/2008	19:46	6.98	16.15	1358.93
6761	1/27/2008	19:49	7.08	16.25	1404.87
6761	1/27/2008	19:50	7.10	16.27	1414.16
6761	1/27/2008	19:52	7.19	16.36	1456.37
6761	1/27/2008	19:57	7.30	16.47	1508.89
6761	1/27/2008	20:05	7.35	16.52	1533.11

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	1/27/2008	20:20	7.31	16.48	1513.72
6761	1/27/2008	20:30	7.20	16.37	1461.10
6761	1/27/2008	20:35	7.11	16.28	1418.82
6761	1/27/2008	20:43	6.99	16.16	1363.49
6761	1/27/2008	20:50	6.95	16.12	1345.31
6761	1/27/2008	21:05	6.88	16.05	1313.81
6761	1/27/2008	21:20	6.90	16.07	1322.77
6761	1/27/2008	21:35	6.97	16.14	1354.38
6761	1/27/2008	21:50	7.03	16.20	1381.80
6761	1/27/2008	22:02	7.12	16.29	1423.48
6761	1/27/2008	22:05	7.13	16.30	1428.16
6761	1/27/2008	22:13	7.23	16.40	1475.35
6761	1/27/2008	22:20	7.30	16.47	1508.89
6761	1/27/2008	22:30	7.40	16.57	1557.54
6761	1/27/2008	22:35	7.45	16.62	1582.18
6761	1/27/2008	22:49	7.55	16.72	1632.13
6761	1/27/2008	22:50	7.55	16.72	1632.13
6761	1/27/2008	23:05	7.53	16.70	1622.07
6761	1/27/2008	23:20	7.42	16.59	1567.37
6761	1/27/2008	23:27	7.28	16.45	1499.27
6761	1/27/2008	23:33	7.15	16.32	1437.53
6761	1/27/2008	23:35	7.09	16.26	1409.51
6761	1/27/2008	23:40	6.97	16.14	1354.38
6761	1/27/2008	23:44	6.83	16.00	1291.55
6761	1/27/2008	23:48	6.68	15.85	1226.00
6761	1/27/2008	23:50	6.61	15.78	1196.02
6761	1/27/2008	23:54	6.45	15.62	1128.95
6761	1/27/2008	23:58	6.30	15.47	1067.88
6761	1/28/2008	0:01	6.18	15.35	1020.27
6761	1/28/2008	0:05	6.04	15.21	966.11
6761	1/28/2008	0:08	5.91	15.08	917.14
6761	1/28/2008	0:12	5.77	14.94	865.81
6761	1/28/2008	0:16	5.64	14.81	819.45
6761	1/28/2008	0:20	5.53	14.70	781.18
6761	1/28/2008	0:24	5.40	14.57	737.11
6761	1/28/2008	0:29	5.24	14.41	684.54
6761	1/28/2008	0:34	5.11	14.28	643.20
6761	1/28/2008	0:35	5.08	14.25	633.83
6761	1/28/2008	0:40	4.97	14.14	600.04
6761	1/28/2008	0:45	4.83	14.00	558.29
6761	1/28/2008	0:50	4.75	13.92	535.07
6761	1/28/2008	0:57	4.62	13.79	498.32
6761	1/28/2008	1:05	4.51	13.68	468.18
6761	1/28/2008	1:14	4.38	13.55	433.68
6761	1/28/2008	1:20	4.32	13.49	418.18
6761	1/28/2008	1:32	4.18	13.35	383.01
6761	1/28/2008	1:35	4.16	13.33	378.10
6761	1/28/2008	1:48	4.04	13.21	349.28
6761	1/28/2008	1:50	4.01	13.18	342.23

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	1/28/2008	2:03	3.89	13.06	314.73
6761	1/28/2008	2:05	3.89	13.06	314.73
6761	1/28/2008	2:18	3.78	12.95	290.46
6761	1/28/2008	2:20	3.77	12.94	288.30
6761	1/28/2008	2:35	3.66	12.83	265.01
6761	1/28/2008	2:47	3.56	12.73	244.63
6761	1/28/2008	2:50	3.54	12.71	240.64
6761	1/28/2008	3:05	3.46	12.63	225.00
6761	1/28/2008	3:20	3.37	12.54	208.00
6761	1/28/2008	3:35	3.31	12.48	197.00
6761	1/28/2008	3:50	3.26	12.43	188.06
6761	1/28/2008	4:05	3.20	12.37	177.58
6761	1/28/2008	4:20	3.17	12.34	172.44
6761	1/28/2008	4:35	3.08	12.25	157.46
6761	1/28/2008	4:50	3.03	12.20	149.42
6761	1/28/2008	5:05	2.99	12.16	143.12
6761	1/28/2008	5:20	2.96	12.13	138.49
6761	1/28/2008	5:35	2.92	12.09	132.42
6761	1/28/2008	5:50	2.88	12.05	126.48
6761	1/28/2008	6:05	2.85	12.02	122.11
6761	1/28/2008	6:20	2.82	11.99	117.81
6761	1/28/2008	6:35	2.75	11.92	108.07
6761	1/28/2008	6:50	2.72	11.89	104.01
6761	1/28/2008	7:05	2.69	11.86	100.04
6761	1/28/2008	7:20	2.66	11.83	96.13
6761	1/28/2008	7:35	2.64	11.81	93.57
6761	1/28/2008	7:50	2.63	11.80	92.30
6761	1/28/2008	8:05	2.61	11.78	89.79
6761	1/28/2008	8:20	2.55	11.72	82.46
6761	1/28/2008	8:35	2.53	11.70	80.08
6761	1/28/2008	8:50	2.52	11.69	78.90
6761	1/28/2008	9:05	2.52	11.69	78.90
6761	1/28/2008	9:20	2.53	11.70	80.08
6761	1/28/2008	9:35	2.54	11.71	81.26
6761	1/28/2008	9:50	2.58	11.75	86.08
6761	1/28/2008	10:05	2.63	11.80	92.30
6761	1/28/2008	10:20	2.62	11.79	91.04
6761	1/28/2008	10:35	2.66	11.83	96.13
6761	1/28/2008	10:50	2.71	11.88	102.68
6761	1/28/2008	11:05	2.75	11.92	108.07
6761	1/28/2008	11:20	2.77	11.94	110.81
6761	1/28/2008	11:35	2.79	11.96	113.58
6761	1/28/2008	11:50	2.79	11.96	113.58
6761	1/28/2008	12:05	2.77	11.94	110.81
6761	1/28/2008	12:20	2.85	12.02	122.11
6761	1/28/2008	12:31	2.93	12.10	133.92
6761	1/28/2008	12:35	2.96	12.13	138.49
6761	1/28/2008	12:50	2.99	12.16	143.12
6761	1/28/2008	13:05	3.02	12.19	147.83

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	1/28/2008	13:20	3.01	12.18	146.25
6761	1/28/2008	13:35	3.00	12.17	144.69
6761	1/28/2008	13:50	2.97	12.14	140.02
6761	1/28/2008	14:05	2.90	12.07	129.43
6761	1/28/2008	14:20	2.86	12.03	123.56
6761	1/28/2008	14:35	2.81	11.98	116.39
6761	1/28/2008	14:50	2.77	11.94	110.81
6761	1/28/2008	15:05	2.74	11.91	106.71
6761	1/28/2008	15:20	2.70	11.87	101.35
6761	1/28/2008	15:35	2.70	11.87	101.35
6761	1/28/2008	15:50	2.66	11.83	96.13
6761	1/28/2008	16:05	2.67	11.84	97.42
6761	1/28/2008	16:20	2.69	11.86	100.04
6761	1/28/2008	16:35	2.71	11.88	102.68
6761	1/28/2008	16:50	2.70	11.87	101.35
6761	1/28/2008	17:05	2.69	11.86	100.04
6761	1/28/2008	17:20	2.66	11.83	96.13
6761	1/28/2008	17:35	2.64	11.81	93.57
6761	1/28/2008	17:50	2.58	11.75	86.08
6761	1/28/2008	18:05	2.55	11.72	82.46
6761	1/28/2008	18:20	2.52	11.69	78.90
6761	1/28/2008	18:35	2.50	11.67	76.57
6761	1/28/2008	18:50	2.48	11.65	74.28
6761	1/28/2008	19:05	2.46	11.63	72.02
6761	1/28/2008	19:20	2.44	11.61	69.80
6761	1/28/2008	19:35	2.39	11.56	64.38
6761	1/28/2008	19:50	2.37	11.54	62.28
6761	1/28/2008	20:05	2.36	11.53	61.24
6761	1/28/2008	20:20	2.35	11.52	60.20
6761	1/28/2008	20:35	2.34	11.51	59.18
6761	1/28/2008	20:50	2.33	11.50	58.17
6761	1/28/2008	21:05	2.32	11.49	57.16
6761	1/28/2008	21:20	2.31	11.48	56.16
6761	1/28/2008	21:35	2.27	11.44	52.26
6761	1/28/2008	21:50	2.26	11.43	51.31
6761	1/28/2008	22:05	2.24	11.41	49.43
6761	1/28/2008	22:20	2.23	11.40	48.50
6761	1/28/2008	22:35	2.23	11.40	48.50
6761	1/28/2008	22:50	2.23	11.40	48.50
6761	1/28/2008	23:05	2.23	11.40	48.50
6761	1/28/2008	23:20	2.18	11.35	44.00
6761	1/28/2008	23:35	2.18	11.35	44.00
6761	1/28/2008	23:50	2.18	11.35	44.00
6761	1/29/2008	0:05	2.17	11.34	43.12
6761	1/29/2008	0:20	2.16	11.33	42.26
6761	1/29/2008	0:35	2.15	11.32	41.40
6761	1/29/2008	0:50	2.15	11.32	41.40
6761	1/29/2008	1:05	2.15	11.32	41.40
6761	1/29/2008	1:20	2.11	11.28	38.06

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	1/29/2008	1:35	2.10	11.27	37.25
6761	1/29/2008	1:50	2.10	11.27	37.25
6761	1/29/2008	2:05	2.10	11.27	37.25
6761	1/29/2008	2:20	2.10	11.27	37.25
6761	1/29/2008	2:35	2.10	11.27	37.25
6761	1/29/2008	2:50	2.11	11.28	38.06
6761	1/29/2008	3:05	2.07	11.24	34.86
6761	1/29/2008	3:20	2.06	11.23	34.09
6761	1/29/2008	3:35	2.06	11.23	34.09
6761	1/29/2008	3:50	2.06	11.23	34.09
6761	1/29/2008	4:05	2.05	11.22	33.32
6761	1/29/2008	4:20	2.05	11.22	33.32
6761	1/29/2008	4:35	2.05	11.22	33.32
6761	1/29/2008	4:50	2.05	11.22	33.32
6761	1/29/2008	5:05	2.02	11.19	31.07
6761	1/29/2008	5:20	2.01	11.18	30.34
6761	1/29/2008	5:35	2.00	11.17	29.61
6761	1/29/2008	5:50	2.00	11.17	29.61
6761	1/29/2008	6:05	2.01	11.18	30.34
6761	1/29/2008	6:20	2.01	11.18	30.34
6761	1/29/2008	6:35	2.01	11.18	30.34
6761	1/29/2008	6:50	1.97	11.14	27.50
6761	1/29/2008	7:05	1.97	11.14	27.50
6761	1/29/2008	7:20	1.96	11.13	26.81
6761	1/29/2008	7:35	1.97	11.14	27.50
6761	1/29/2008	7:50	1.96	11.13	26.81
6761	1/29/2008	8:05	1.95	11.12	26.13
6761	1/29/2008	8:20	1.94	11.11	25.47
6761	1/29/2008	8:35	1.93	11.10	24.81
6761	1/29/2008	8:50	1.87	11.04	21.04
6761	1/29/2008	9:05	1.86	11.03	20.45
6761	1/29/2008	9:20	1.85	11.02	19.86
6761	1/29/2008	9:35	1.84	11.01	19.28
6761	1/29/2008	9:50	1.84	11.01	19.28
6761	1/29/2008	10:05	1.85	11.02	19.86
6761	1/29/2008	10:20	1.85	11.02	19.86
6761	1/29/2008	10:35	1.83	11.00	18.72
6761	1/29/2008	10:50	1.85	11.02	19.86
6761	1/29/2008	11:05	1.87	11.04	21.04
6761	1/29/2008	11:20	1.88	11.05	21.65
6761	1/29/2008	11:35	1.87	11.04	21.04
6761	1/29/2008	11:50	1.86	11.03	20.45
6761	1/29/2008	12:05	1.87	11.04	21.04
6761	1/29/2008	12:20	1.87	11.04	21.04
6761	1/29/2008	12:35	1.85	11.02	19.86
6761	1/29/2008	12:50	1.84	11.01	19.28
6761	1/29/2008	13:05	1.86	11.03	20.45
6761	1/29/2008	13:20	1.86	11.03	20.45
6761	1/29/2008	13:35	1.87	11.04	21.04

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	1/29/2008	13:50	1.87	11.04	21.04
6761	1/29/2008	14:05	1.87	11.04	21.04
6761	1/29/2008	14:20	1.84	11.01	19.28
6761	1/29/2008	14:35	1.84	11.01	19.28
6761	1/29/2008	14:50	1.84	11.01	19.28
6761	1/29/2008	15:05	1.84	11.01	19.28
6761	1/29/2008	15:20	1.84	11.01	19.28
6761	1/29/2008	15:35	1.85	11.02	19.86
6761	1/29/2008	15:50	1.85	11.02	19.86
6761	1/29/2008	16:05	1.86	11.03	20.45
6761	1/29/2008	16:20	1.83	11.00	18.72
6761	1/29/2008	16:35	1.84	11.01	19.28
6761	1/29/2008	16:50	1.86	11.03	20.45
6761	1/29/2008	17:05	1.87	11.04	21.04
6761	1/29/2008	17:20	1.88	11.05	21.65
6761	1/29/2008	17:35	1.90	11.07	22.88
6761	1/29/2008	17:50	1.91	11.08	23.51
6761	1/29/2008	18:05	1.88	11.05	21.65
6761	1/29/2008	18:20	1.88	11.05	21.65
6761	1/29/2008	18:35	1.88	11.05	21.65
6761	1/29/2008	18:50	1.88	11.05	21.65
6761	1/29/2008	19:05	1.89	11.06	22.26
6761	1/29/2008	19:20	1.89	11.06	22.26
6761	1/29/2008	19:35	1.90	11.07	22.88
6761	1/29/2008	19:50	1.90	11.07	22.88
6761	1/29/2008	20:05	1.88	11.05	21.65
6761	1/29/2008	20:20	1.88	11.05	21.65
6761	1/29/2008	20:35	1.87	11.04	21.04
6761	1/29/2008	20:50	1.88	11.05	21.65
6761	1/29/2008	21:05	1.88	11.05	21.65
6761	1/29/2008	21:20	1.89	11.06	22.26
6761	1/29/2008	21:35	1.89	11.06	22.26
6761	1/29/2008	21:50	1.86	11.03	20.45
6761	1/29/2008	22:05	1.86	11.03	20.45
6761	1/29/2008	22:20	1.86	11.03	20.45
6761	1/29/2008	22:35	1.86	11.03	20.45
6761	1/29/2008	22:50	1.86	11.03	20.45
6761	1/29/2008	23:05	1.86	11.03	20.45
6761	1/29/2008	23:20	1.86	11.03	20.45
6761	1/29/2008	23:35	1.87	11.04	21.04
6761	1/29/2008	23:50	1.84	11.01	19.28
6761	1/30/2008	0:05	1.84	11.01	19.28
6761	1/30/2008	0:20	1.84	11.01	19.28
6761	1/30/2008	0:35	1.84	11.01	19.28
6761	1/30/2008	0:50	1.84	11.01	19.28
6761	1/30/2008	1:05	1.85	11.02	19.86
6761	1/30/2008	1:20	1.86	11.03	20.45
6761	1/30/2008	1:35	1.83	11.00	18.72
6761	1/30/2008	1:50	1.82	10.99	18.16

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	1/30/2008	2:05	1.82	10.99	18.16
6761	1/30/2008	2:20	1.82	10.99	18.16
6761	1/30/2008	2:35	1.82	10.99	18.16
6761	1/30/2008	2:50	1.83	11.00	18.72
6761	1/30/2008	3:05	1.83	11.00	18.72
6761	1/30/2008	3:20	1.84	11.01	19.28
6761	1/30/2008	3:35	1.81	10.98	17.61
6761	1/30/2008	3:50	1.81	10.98	17.61
6761	1/30/2008	4:05	1.81	10.98	17.61
6761	1/30/2008	4:20	1.81	10.98	17.61
6761	1/30/2008	4:35	1.82	10.99	18.16
6761	1/30/2008	4:50	1.82	10.99	18.16
6761	1/30/2008	5:05	1.83	11.00	18.72
6761	1/30/2008	5:20	1.80	10.97	17.07
6761	1/30/2008	5:35	1.79	10.96	16.54
6761	1/30/2008	5:50	1.80	10.97	17.07
6761	1/30/2008	6:05	1.80	10.97	17.07
6761	1/30/2008	6:20	1.80	10.97	17.07
6761	1/30/2008	6:35	1.80	10.97	17.07
6761	1/30/2008	6:50	1.81	10.98	17.61
6761	1/30/2008	7:05	1.81	10.98	17.61
6761	1/30/2008	7:20	1.79	10.96	16.54
6761	1/30/2008	7:35	1.78	10.95	16.02
6761	1/30/2008	7:50	1.78	10.95	16.02
6761	1/30/2008	8:05	1.77	10.94	15.51
6761	1/30/2008	8:20	1.76	10.93	15.00
6761	1/30/2008	8:35	1.75	10.92	14.51
6761	1/30/2008	8:50	1.75	10.92	14.51
6761	1/30/2008	9:05	1.72	10.89	13.09
6761	1/30/2008	9:20	1.71	10.88	12.63
6761	1/30/2008	9:35	1.71	10.88	12.63
6761	1/30/2008	9:50	1.72	10.89	13.09
6761	1/30/2008	10:05	1.72	10.89	13.09
6761	1/30/2008	10:20	1.73	10.90	13.55
6761	1/30/2008	10:35	1.74	10.91	14.03
6761	1/30/2008	10:50	1.74	10.91	14.03
6761	1/30/2008	11:05	1.71	10.88	12.63
6761	1/30/2008	11:20	1.72	10.89	13.09
6761	1/30/2008	11:25	1.84	11.01	19.28
6761	1/30/2008	11:33	1.72	10.89	13.09
6761	1/30/2008	11:34	1.47	10.64	4.56
6761	1/30/2008	11:35	1.72	10.89	13.09
6761	1/30/2008	11:50	1.73	10.90	13.55
6761	1/30/2008	12:05	1.73	10.90	13.55
6761	1/30/2008	12:20	1.74	10.91	14.03
6761	1/30/2008	12:35	1.74	10.91	14.03
6761	1/30/2008	12:50	1.76	10.93	15.00
6761	1/30/2008	13:05	1.73	10.90	13.55
6761	1/30/2008	13:20	1.73	10.90	13.55

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	1/30/2008	13:35	1.73	10.90	13.55
6761	1/30/2008	13:50	1.74	10.91	14.03
6761	1/30/2008	14:05	1.74	10.91	14.03
6761	1/30/2008	14:20	1.75	10.92	14.51
6761	1/30/2008	14:35	1.75	10.92	14.51
6761	1/30/2008	14:50	1.73	10.90	13.55
6761	1/30/2008	15:05	1.73	10.90	13.55
6761	1/30/2008	15:20	1.73	10.90	13.55
6761	1/30/2008	15:35	1.74	10.91	14.03
6761	1/30/2008	15:50	1.74	10.91	14.03
6761	1/30/2008	16:05	1.74	10.91	14.03
6761	1/30/2008	16:20	1.74	10.91	14.03
6761	1/30/2008	16:35	1.76	10.93	15.00
6761	1/30/2008	16:50	1.75	10.92	14.51
6761	1/30/2008	17:05	1.76	10.93	15.00
6761	1/30/2008	17:20	1.77	10.94	15.51
6761	1/30/2008	17:35	1.78	10.95	16.02
6761	1/30/2008	17:50	1.79	10.96	16.54
6761	1/30/2008	18:05	1.79	10.96	16.54
6761	1/30/2008	18:20	1.81	10.98	17.61
6761	1/30/2008	18:35	1.77	10.94	15.51
6761	1/30/2008	18:50	1.78	10.95	16.02
6761	1/30/2008	19:05	1.78	10.95	16.02
6761	1/30/2008	19:20	1.78	10.95	16.02
6761	1/30/2008	19:35	1.79	10.96	16.54
6761	1/30/2008	19:50	1.79	10.96	16.54
6761	1/30/2008	20:05	1.80	10.97	17.07
6761	1/30/2008	20:20	1.81	10.98	17.61
6761	1/30/2008	20:35	1.78	10.95	16.02
6761	1/30/2008	20:50	1.77	10.94	15.51
6761	1/30/2008	21:05	1.78	10.95	16.02
6761	1/30/2008	21:20	1.78	10.95	16.02
6761	1/30/2008	21:35	1.78	10.95	16.02
6761	1/30/2008	21:50	1.79	10.96	16.54
6761	1/30/2008	22:05	1.79	10.96	16.54
6761	1/30/2008	22:20	1.76	10.93	15.00
6761	1/30/2008	22:35	1.76	10.93	15.00
6761	1/30/2008	22:50	1.76	10.93	15.00
6761	1/30/2008	23:05	1.76	10.93	15.00
6761	1/30/2008	23:20	1.76	10.93	15.00
6761	1/30/2008	23:35	1.76	10.93	15.00
6761	1/30/2008	23:50	1.77	10.94	15.51
6761	1/31/2008	0:05	1.78	10.95	16.02
6761	1/31/2008	0:20	1.74	10.91	14.03
6761	1/31/2008	0:35	1.74	10.91	14.03
6761	1/31/2008	0:50	1.75	10.92	14.51
6761	1/31/2008	1:05	1.75	10.92	14.51
6761	1/31/2008	1:20	1.75	10.92	14.51
6761	1/31/2008	1:35	1.76	10.93	15.00

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	1/31/2008	1:50	1.76	10.93	15.00
6761	1/31/2008	2:05	1.73	10.90	13.55
6761	1/31/2008	2:20	1.73	10.90	13.55
6761	1/31/2008	2:35	1.73	10.90	13.55
6761	1/31/2008	2:50	1.73	10.90	13.55
6761	1/31/2008	3:05	1.74	10.91	14.03
6761	1/31/2008	3:20	1.74	10.91	14.03
6761	1/31/2008	3:35	1.74	10.91	14.03
6761	1/31/2008	3:50	1.75	10.92	14.51
6761	1/31/2008	4:05	1.72	10.89	13.09
6761	1/31/2008	4:20	1.71	10.88	12.63
6761	1/31/2008	4:35	1.72	10.89	13.09
6761	1/31/2008	4:50	1.72	10.89	13.09
6761	1/31/2008	5:05	1.72	10.89	13.09
6761	1/31/2008	5:20	1.73	10.90	13.55
6761	1/31/2008	5:35	1.74	10.91	14.03
6761	1/31/2008	5:50	1.70	10.87	12.19
6761	1/31/2008	6:05	1.70	10.87	12.19
6761	1/31/2008	6:20	1.71	10.88	12.63
6761	1/31/2008	6:35	1.71	10.88	12.63
6761	1/31/2008	6:50	1.71	10.88	12.63
6761	1/31/2008	7:05	1.71	10.88	12.63
6761	1/31/2008	7:20	1.71	10.88	12.63
6761	1/31/2008	7:35	1.70	10.87	12.19
6761	1/31/2008	7:50	1.64	10.81	9.71
6761	1/31/2008	8:05	1.62	10.79	8.96
6761	1/31/2008	8:20	1.60	10.77	8.25
6761	1/31/2008	8:35	1.59	10.76	7.91
6761	1/31/2008	8:50	1.58	10.75	7.57
6761	1/31/2008	9:05	1.58	10.75	7.57
6761	1/31/2008	9:20	1.58	10.75	7.57
6761	1/31/2008	9:35	1.55	10.72	6.64
6761	1/31/2008	9:50	1.56	10.73	6.94
6761	1/31/2008	10:05	1.56	10.73	6.94
6761	1/31/2008	10:20	1.56	10.73	6.94
6761	1/31/2008	10:35	1.57	10.74	7.25
6761	1/31/2008	10:50	1.58	10.75	7.57
6761	1/31/2008	11:05	1.60	10.77	8.25
6761	1/31/2008	11:20	1.61	10.78	8.60
6761	1/31/2008	11:35	1.59	10.76	7.91
6761	1/31/2008	11:50	1.60	10.77	8.25
6761	1/31/2008	12:05	1.60	10.77	8.25
6761	1/31/2008	12:20	1.62	10.79	8.96
6761	1/31/2008	12:35	1.63	10.80	9.33
6761	1/31/2008	12:50	1.64	10.81	9.71
6761	1/31/2008	13:05	1.66	10.83	10.50
6761	1/31/2008	13:20	1.64	10.81	9.71
6761	1/31/2008	13:35	1.64	10.81	9.71
6761	1/31/2008	13:50	1.65	10.82	10.10

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	1/31/2008	14:05	1.66	10.83	10.50
6761	1/31/2008	14:20	1.66	10.83	10.50
6761	1/31/2008	14:35	1.66	10.83	10.50
6761	1/31/2008	14:50	1.68	10.85	11.32
6761	1/31/2008	15:05	1.69	10.86	11.75
6761	1/31/2008	15:20	1.65	10.82	10.10
6761	1/31/2008	15:35	1.65	10.82	10.10
6761	1/31/2008	15:50	1.65	10.82	10.10
6761	1/31/2008	16:05	1.66	10.83	10.50
6761	1/31/2008	16:20	1.67	10.84	10.90
6761	1/31/2008	16:35	1.69	10.86	11.75
6761	1/31/2008	16:50	1.70	10.87	12.19
6761	1/31/2008	17:05	1.69	10.86	11.75
6761	1/31/2008	17:20	1.69	10.86	11.75
6761	1/31/2008	17:35	1.70	10.87	12.19
6761	1/31/2008	17:50	1.71	10.88	12.63
6761	1/31/2008	18:05	1.72	10.89	13.09
6761	1/31/2008	18:20	1.72	10.89	13.09
6761	1/31/2008	18:35	1.73	10.90	13.55
6761	1/31/2008	18:50	1.74	10.91	14.03
6761	1/31/2008	19:05	1.71	10.88	12.63
6761	1/31/2008	19:20	1.71	10.88	12.63
6761	1/31/2008	19:35	1.72	10.89	13.09
6761	1/31/2008	19:50	1.72	10.89	13.09
6761	1/31/2008	20:05	1.72	10.89	13.09
6761	1/31/2008	20:20	1.73	10.90	13.55
6761	1/31/2008	20:35	1.74	10.91	14.03
6761	1/31/2008	20:50	1.71	10.88	12.63
6761	1/31/2008	21:05	1.71	10.88	12.63
6761	1/31/2008	21:20	1.71	10.88	12.63
6761	1/31/2008	21:35	1.71	10.88	12.63
6761	1/31/2008	21:50	1.72	10.89	13.09
6761	1/31/2008	22:05	1.72	10.89	13.09
6761	1/31/2008	22:20	1.72	10.89	13.09
6761	1/31/2008	22:35	1.73	10.90	13.55
6761	1/31/2008	22:50	1.69	10.86	11.75
6761	1/31/2008	23:05	1.69	10.86	11.75
6761	1/31/2008	23:20	1.69	10.86	11.75
6761	1/31/2008	23:35	1.70	10.87	12.19
6761	1/31/2008	23:50	1.70	10.87	12.19
6761	2/1/2008	0:05	1.71	10.88	12.63
6761	2/1/2008	0:20	1.71	10.88	12.63
6761	2/1/2008	0:35	1.68	10.85	11.32
6761	2/1/2008	0:50	1.68	10.85	11.32
6761	2/1/2008	1:05	1.68	10.85	11.32
6761	2/1/2008	1:20	1.68	10.85	11.32
6761	2/1/2008	1:35	1.69	10.86	11.75
6761	2/1/2008	1:50	1.69	10.86	11.75
6761	2/1/2008	2:05	1.69	10.86	11.75

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	2/1/2008	2:20	1.70	10.87	12.19
6761	2/1/2008	2:35	1.67	10.84	10.90
6761	2/1/2008	2:50	1.67	10.84	10.90
6761	2/1/2008	3:05	1.67	10.84	10.90
6761	2/1/2008	3:20	1.67	10.84	10.90
6761	2/1/2008	3:35	1.67	10.84	10.90
6761	2/1/2008	3:50	1.68	10.85	11.32
6761	2/1/2008	4:05	1.69	10.86	11.75
6761	2/1/2008	4:20	1.65	10.82	10.10
6761	2/1/2008	4:35	1.65	10.82	10.10
6761	2/1/2008	4:50	1.66	10.83	10.50
6761	2/1/2008	5:05	1.66	10.83	10.50
6761	2/1/2008	5:20	1.67	10.84	10.90
6761	2/1/2008	5:35	1.67	10.84	10.90
6761	2/1/2008	5:50	1.68	10.85	11.32
6761	2/1/2008	6:05	1.68	10.85	11.32
6761	2/1/2008	6:20	1.65	10.82	10.10
6761	2/1/2008	6:35	1.65	10.82	10.10
6761	2/1/2008	6:50	1.65	10.82	10.10
6761	2/1/2008	7:05	1.65	10.82	10.10
6761	2/1/2008	7:20	1.65	10.82	10.10
6761	2/1/2008	7:35	1.64	10.81	9.71
6761	2/1/2008	7:50	1.62	10.79	8.96
6761	2/1/2008	8:05	1.58	10.75	7.57
6761	2/1/2008	8:20	1.57	10.74	7.25
6761	2/1/2008	8:35	1.55	10.72	6.64
6761	2/1/2008	8:50	1.54	10.71	6.34
6761	2/1/2008	9:05	1.55	10.72	6.64
6761	2/1/2008	9:20	1.55	10.72	6.64
6761	2/1/2008	9:35	1.55	10.72	6.64
6761	2/1/2008	9:50	1.55	10.72	6.64
6761	2/1/2008	10:05	1.52	10.69	5.79
6761	2/1/2008	10:20	1.54	10.71	6.34
6761	2/1/2008	10:35	1.54	10.71	6.34
6761	2/1/2008	10:50	1.55	10.72	6.64
6761	2/1/2008	11:05	1.57	10.74	7.25
6761	2/1/2008	11:20	1.59	10.76	7.91
6761	2/1/2008	11:35	1.60	10.77	8.25
6761	2/1/2008	11:50	1.58	10.75	7.57
6761	2/1/2008	12:05	1.60	10.77	8.25
6761	2/1/2008	12:20	1.60	10.77	8.25
6761	2/1/2008	12:35	1.61	10.78	8.60
6761	2/1/2008	12:50	1.62	10.79	8.96
6761	2/1/2008	13:05	1.63	10.80	9.33
6761	2/1/2008	13:20	1.65	10.82	10.10
6761	2/1/2008	13:35	1.65	10.82	10.10
6761	2/1/2008	13:50	1.62	10.79	8.96
6761	2/1/2008	14:05	1.62	10.79	8.96
6761	2/1/2008	14:20	1.64	10.81	9.71

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	2/1/2008	14:35	1.63	10.80	9.33
6761	2/1/2008	14:50	1.63	10.80	9.33
6761	2/1/2008	15:05	1.63	10.80	9.33
6761	2/1/2008	15:20	1.64	10.81	9.71
6761	2/1/2008	15:35	1.64	10.81	9.71
6761	2/1/2008	15:50	1.65	10.82	10.10
6761	2/1/2008	16:05	1.65	10.82	10.10
6761	2/1/2008	16:20	1.67	10.84	10.90
6761	2/1/2008	16:35	1.67	10.84	10.90
6761	2/1/2008	16:50	1.68	10.85	11.32
6761	2/1/2008	17:05	1.69	10.86	11.75
6761	2/1/2008	17:20	1.70	10.87	12.19
6761	2/1/2008	17:35	1.67	10.84	10.90
6761	2/1/2008	17:50	1.68	10.85	11.32
6761	2/1/2008	18:05	1.68	10.85	11.32
6761	2/1/2008	18:20	1.69	10.86	11.75
6761	2/1/2008	18:35	1.69	10.86	11.75
6761	2/1/2008	18:50	1.69	10.86	11.75
6761	2/1/2008	19:05	1.70	10.87	12.19
6761	2/1/2008	19:20	1.68	10.85	11.32
6761	2/1/2008	19:35	1.68	10.85	11.32
6761	2/1/2008	19:50	1.68	10.85	11.32
6761	2/1/2008	20:05	1.68	10.85	11.32
6761	2/1/2008	20:20	1.68	10.85	11.32
6761	2/1/2008	20:35	1.69	10.86	11.75
6761	2/1/2008	20:50	1.70	10.87	12.19
6761	2/1/2008	21:05	1.71	10.88	12.63
6761	2/1/2008	21:20	1.68	10.85	11.32
6761	2/1/2008	21:35	1.68	10.85	11.32
6761	2/1/2008	21:50	1.68	10.85	11.32
6761	2/1/2008	22:05	1.68	10.85	11.32
6761	2/1/2008	22:20	1.68	10.85	11.32
6761	2/1/2008	22:35	1.68	10.85	11.32
6761	2/1/2008	22:50	1.69	10.86	11.75
6761	2/1/2008	23:05	1.66	10.83	10.50
6761	2/1/2008	23:20	1.67	10.84	10.90
6761	2/1/2008	23:35	1.66	10.83	10.50
6761	2/1/2008	23:50	1.67	10.84	10.90
6761	2/2/2008	0:05	1.68	10.85	11.32
6761	2/2/2008	0:20	1.68	10.85	11.32
6761	2/2/2008	0:35	1.69	10.86	11.75
6761	2/2/2008	0:50	1.69	10.86	11.75
6761	2/2/2008	1:05	1.66	10.83	10.50
6761	2/2/2008	1:20	1.66	10.83	10.50
6761	2/2/2008	1:35	1.67	10.84	10.90
6761	2/2/2008	1:50	1.67	10.84	10.90
6761	2/2/2008	2:05	1.67	10.84	10.90
6761	2/2/2008	2:20	1.68	10.85	11.32
6761	2/2/2008	2:35	1.69	10.86	11.75

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	2/2/2008	2:50	1.66	10.83	10.50
6761	2/2/2008	3:05	1.66	10.83	10.50
6761	2/2/2008	3:20	1.66	10.83	10.50
6761	2/2/2008	3:35	1.67	10.84	10.90
6761	2/2/2008	3:50	1.67	10.84	10.90
6761	2/2/2008	4:05	1.68	10.85	11.32
6761	2/2/2008	4:20	1.69	10.86	11.75
6761	2/2/2008	4:35	1.69	10.86	11.75
6761	2/2/2008	4:50	1.67	10.84	10.90
6761	2/2/2008	5:05	1.67	10.84	10.90
6761	2/2/2008	5:20	1.67	10.84	10.90
6761	2/2/2008	5:35	1.68	10.85	11.32
6761	2/2/2008	5:50	1.68	10.85	11.32
6761	2/2/2008	6:05	1.68	10.85	11.32
6761	2/2/2008	6:20	1.69	10.86	11.75
6761	2/2/2008	6:35	1.67	10.84	10.90
6761	2/2/2008	6:50	1.67	10.84	10.90
6761	2/2/2008	7:05	1.67	10.84	10.90
6761	2/2/2008	7:20	1.68	10.85	11.32
6761	2/2/2008	7:35	1.68	10.85	11.32
6761	2/2/2008	7:50	1.67	10.84	10.90
6761	2/2/2008	8:05	1.67	10.84	10.90
6761	2/2/2008	8:20	1.67	10.84	10.90
6761	2/2/2008	8:35	1.63	10.80	9.33
6761	2/2/2008	8:50	1.63	10.80	9.33
6761	2/2/2008	9:05	1.64	10.81	9.71
6761	2/2/2008	9:20	1.64	10.81	9.71
6761	2/2/2008	9:35	1.65	10.82	10.10
6761	2/2/2008	9:50	1.65	10.82	10.10
6761	2/2/2008	10:05	1.66	10.83	10.50
6761	2/2/2008	10:20	1.63	10.80	9.33
6761	2/2/2008	10:35	1.63	10.80	9.33
6761	2/2/2008	10:50	1.63	10.80	9.33
6761	2/2/2008	11:05	1.64	10.81	9.71
6761	2/2/2008	11:20	1.66	10.83	10.50
6761	2/2/2008	11:35	1.68	10.85	11.32
6761	2/2/2008	11:50	1.68	10.85	11.32
6761	2/2/2008	12:05	1.67	10.84	10.90
6761	2/2/2008	12:20	1.65	10.82	10.10
6761	2/2/2008	12:35	1.65	10.82	10.10
6761	2/2/2008	12:50	1.66	10.83	10.50
6761	2/2/2008	13:05	1.65	10.82	10.10
6761	2/2/2008	13:20	1.66	10.83	10.50
6761	2/2/2008	13:35	1.66	10.83	10.50
6761	2/2/2008	13:50	1.67	10.84	10.90
6761	2/2/2008	14:05	1.65	10.82	10.10
6761	2/2/2008	14:20	1.65	10.82	10.10
6761	2/2/2008	14:35	1.65	10.82	10.10
6761	2/2/2008	14:50	1.66	10.83	10.50

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	2/2/2008	15:05	1.66	10.83	10.50
6761	2/2/2008	15:20	1.67	10.84	10.90
6761	2/2/2008	15:35	1.68	10.85	11.32
6761	2/2/2008	15:50	1.69	10.86	11.75
6761	2/2/2008	16:05	1.66	10.83	10.50
6761	2/2/2008	16:20	1.66	10.83	10.50
6761	2/2/2008	16:35	1.67	10.84	10.90
6761	2/2/2008	16:50	1.69	10.86	11.75
6761	2/2/2008	17:05	1.70	10.87	12.19
6761	2/2/2008	17:20	1.71	10.88	12.63
6761	2/2/2008	17:35	1.72	10.89	13.09
6761	2/2/2008	17:50	1.70	10.87	12.19
6761	2/2/2008	18:05	1.71	10.88	12.63
6761	2/2/2008	18:20	1.71	10.88	12.63
6761	2/2/2008	18:35	1.72	10.89	13.09
6761	2/2/2008	18:50	1.72	10.89	13.09
6761	2/2/2008	19:05	1.73	10.90	13.55
6761	2/2/2008	19:20	1.73	10.90	13.55
6761	2/2/2008	19:35	1.74	10.91	14.03
6761	2/2/2008	19:50	1.70	10.87	12.19
6761	2/2/2008	20:05	1.70	10.87	12.19
6761	2/2/2008	20:20	1.71	10.88	12.63
6761	2/2/2008	20:35	1.70	10.87	12.19
6761	2/2/2008	20:50	1.71	10.88	12.63
6761	2/2/2008	21:05	1.71	10.88	12.63
6761	2/2/2008	21:20	1.72	10.89	13.09
6761	2/2/2008	21:35	1.69	10.86	11.75
6761	2/2/2008	21:50	1.69	10.86	11.75
6761	2/2/2008	22:05	1.69	10.86	11.75
6761	2/2/2008	22:20	1.69	10.86	11.75
6761	2/2/2008	22:35	1.70	10.87	12.19
6761	2/2/2008	22:50	1.70	10.87	12.19
6761	2/2/2008	23:05	1.70	10.87	12.19
6761	2/2/2008	23:20	1.71	10.88	12.63
6761	2/2/2008	23:35	1.68	10.85	11.32
6761	2/2/2008	23:50	1.68	10.85	11.32
6761	2/3/2008	0:05	1.68	10.85	11.32
6761	2/3/2008	0:20	1.68	10.85	11.32
6761	2/3/2008	0:35	1.68	10.85	11.32
6761	2/3/2008	0:50	1.68	10.85	11.32
6761	2/3/2008	1:05	1.68	10.85	11.32
6761	2/3/2008	1:20	1.66	10.83	10.50
6761	2/3/2008	1:35	1.66	10.83	10.50
6761	2/3/2008	1:50	1.66	10.83	10.50
6761	2/3/2008	2:05	1.66	10.83	10.50
6761	2/3/2008	2:20	1.66	10.83	10.50
6761	2/3/2008	2:35	1.66	10.83	10.50
6761	2/3/2008	2:50	1.67	10.84	10.90
6761	2/3/2008	3:05	1.68	10.85	11.32

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	2/3/2008	3:20	1.65	10.82	10.10
6761	2/3/2008	3:35	1.65	10.82	10.10
6761	2/3/2008	3:50	1.65	10.82	10.10
6761	2/3/2008	4:05	1.65	10.82	10.10
6761	2/3/2008	4:20	1.66	10.83	10.50
6761	2/3/2008	4:35	1.67	10.84	10.90
6761	2/3/2008	4:50	1.69	10.86	11.75
6761	2/3/2008	5:03	1.79	10.96	16.54
6761	2/3/2008	5:05	1.79	10.96	16.54
6761	2/3/2008	5:11	1.88	11.05	21.65
6761	2/3/2008	5:18	1.96	11.13	26.81
6761	2/3/2008	5:20	1.98	11.15	28.19
6761	2/3/2008	5:28	2.07	11.24	34.86
6761	2/3/2008	5:35	2.17	11.34	43.12
6761	2/3/2008	5:50	2.22	11.39	47.58
6761	2/3/2008	6:05	2.24	11.41	49.43
6761	2/3/2008	6:20	2.21	11.38	46.67
6761	2/3/2008	6:35	2.17	11.34	43.12
6761	2/3/2008	6:50	2.16	11.33	42.26
6761	2/3/2008	7:05	2.18	11.35	44.00
6761	2/3/2008	7:17	2.27	11.44	52.26
6761	2/3/2008	7:20	2.29	11.46	54.20
6761	2/3/2008	7:33	2.38	11.55	63.32
6761	2/3/2008	7:35	2.40	11.57	65.45
6761	2/3/2008	7:49	2.48	11.65	74.28
6761	2/3/2008	7:50	2.48	11.65	74.28
6761	2/3/2008	7:59	2.57	11.74	84.87
6761	2/3/2008	8:05	2.65	11.82	94.85
6761	2/3/2008	8:11	2.73	11.90	105.36
6761	2/3/2008	8:17	2.84	12.01	120.67
6761	2/3/2008	8:20	2.88	12.05	126.48
6761	2/3/2008	8:30	2.97	12.14	140.02
6761	2/3/2008	8:35	3.00	12.17	144.69
6761	2/3/2008	8:44	3.10	12.27	160.74
6761	2/3/2008	8:50	3.14	12.31	167.38
6761	2/3/2008	8:54	3.23	12.40	182.78
6761	2/3/2008	9:00	3.33	12.50	200.64
6761	2/3/2008	9:05	3.43	12.60	219.27
6761	2/3/2008	9:09	3.56	12.73	244.63
6761	2/3/2008	9:12	3.66	12.83	265.01
6761	2/3/2008	9:15	3.76	12.93	286.14
6761	2/3/2008	9:17	3.85	13.02	305.80
6761	2/3/2008	9:20	3.91	13.08	319.24
6761	2/3/2008	9:23	4.04	13.21	349.28
6761	2/3/2008	9:27	4.16	13.33	378.10
6761	2/3/2008	9:30	4.25	13.42	400.41
6761	2/3/2008	9:34	4.37	13.54	431.08
6761	2/3/2008	9:35	4.36	13.53	428.49
6761	2/3/2008	9:38	4.46	13.63	454.77

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	2/3/2008	9:43	4.56	13.73	481.77
6761	2/3/2008	9:48	4.65	13.82	506.70
6761	2/3/2008	9:50	4.67	13.84	512.31
6761	2/3/2008	9:57	4.77	13.94	540.84
6761	2/3/2008	10:03	4.87	14.04	570.08
6761	2/3/2008	10:05	4.87	14.04	570.08
6761	2/3/2008	10:15	4.99	14.16	606.12
6761	2/3/2008	10:20	5.02	14.19	615.29
6761	2/3/2008	10:31	5.13	14.30	649.48
6761	2/3/2008	10:35	5.19	14.36	668.50
6761	2/3/2008	10:48	5.29	14.46	700.77
6761	2/3/2008	10:50	5.29	14.46	700.77
6761	2/3/2008	10:58	5.37	14.54	727.11
6761	2/3/2008	11:05	5.45	14.62	753.91
6761	2/3/2008	11:15	5.54	14.71	784.63
6761	2/3/2008	11:20	5.58	14.75	798.47
6761	2/3/2008	11:35	5.65	14.82	822.97
6761	2/3/2008	11:50	5.66	14.83	826.50
6761	2/3/2008	12:05	5.64	14.81	819.45
6761	2/3/2008	12:20	5.61	14.78	808.92
6761	2/3/2008	12:35	5.58	14.75	798.47
6761	2/3/2008	12:47	5.48	14.65	764.09
6761	2/3/2008	12:50	5.49	14.66	767.49
6761	2/3/2008	13:05	5.41	14.58	740.45
6761	2/3/2008	13:20	5.30	14.47	704.04
6761	2/3/2008	13:31	5.17	14.34	662.13
6761	2/3/2008	13:35	5.14	14.31	652.63
6761	2/3/2008	13:44	5.01	14.18	612.23
6761	2/3/2008	13:50	4.93	14.10	587.97
6761	2/3/2008	13:57	4.80	13.97	549.53
6761	2/3/2008	14:04	4.68	13.85	515.13
6761	2/3/2008	14:05	4.68	13.85	515.13
6761	2/3/2008	14:12	4.57	13.74	484.51
6761	2/3/2008	14:19	4.46	13.63	454.77
6761	2/3/2008	14:20	4.44	13.61	449.45
6761	2/3/2008	14:26	4.33	13.50	420.74
6761	2/3/2008	14:31	4.23	13.40	395.41
6761	2/3/2008	14:35	4.18	13.35	383.01
6761	2/3/2008	14:43	4.06	13.23	354.01
6761	2/3/2008	14:50	3.97	13.14	332.95
6761	2/3/2008	14:58	3.84	13.01	303.59
6761	2/3/2008	15:05	3.80	12.97	294.80
6761	2/3/2008	15:16	3.67	12.84	267.09
6761	2/3/2008	15:20	3.65	12.82	262.94
6761	2/3/2008	15:35	3.53	12.70	238.66
6761	2/3/2008	15:50	3.49	12.66	230.81
6761	2/3/2008	16:05	3.45	12.62	223.08
6761	2/3/2008	16:20	3.48	12.65	228.87
6761	2/3/2008	16:35	3.43	12.60	219.27

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	2/3/2008	16:50	3.46	12.63	225.00
6761	2/3/2008	17:05	3.54	12.71	240.64
6761	2/3/2008	17:17	3.62	12.79	256.76
6761	2/3/2008	17:20	3.65	12.82	262.94
6761	2/3/2008	17:33	3.77	12.94	288.30
6761	2/3/2008	17:35	3.78	12.95	290.46
6761	2/3/2008	17:45	3.87	13.04	310.25
6761	2/3/2008	17:50	3.94	13.11	326.06
6761	2/3/2008	17:58	4.04	13.21	349.28
6761	2/3/2008	18:05	4.12	13.29	368.38
6761	2/3/2008	18:20	4.21	13.38	390.43
6761	2/3/2008	18:35	4.28	13.45	407.98
6761	2/3/2008	18:50	4.23	13.40	395.41
6761	2/3/2008	19:05	4.12	13.29	368.38
6761	2/3/2008	19:20	4.02	13.19	344.57
6761	2/3/2008	19:35	3.96	13.13	330.64
6761	2/3/2008	19:50	3.90	13.07	316.98
6761	2/3/2008	20:05	3.88	13.05	312.49
6761	2/3/2008	20:20	3.82	12.99	299.18
6761	2/3/2008	20:35	3.79	12.96	292.63
6761	2/3/2008	20:50	3.68	12.85	269.17
6761	2/3/2008	21:05	3.56	12.73	244.63
6761	2/3/2008	21:20	3.45	12.62	223.08
6761	2/3/2008	21:32	3.32	12.49	198.82
6761	2/3/2008	21:35	3.34	12.51	202.47
6761	2/3/2008	21:50	3.25	12.42	186.29
6761	2/3/2008	22:02	3.14	12.31	167.38
6761	2/3/2008	22:05	3.12	12.29	164.04
6761	2/3/2008	22:20	3.03	12.20	149.42
6761	2/3/2008	22:35	2.95	12.12	136.96
6761	2/3/2008	22:50	2.90	12.07	129.43
6761	2/3/2008	23:05	2.85	12.02	122.11
6761	2/3/2008	23:20	2.82	11.99	117.81
6761	2/3/2008	23:35	2.78	11.95	112.19
6761	2/3/2008	23:50	2.74	11.91	106.71
6761	2/4/2008	0:05	2.67	11.84	97.42
6761	2/4/2008	0:20	2.65	11.82	94.85
6761	2/4/2008	0:35	2.67	11.84	97.42
6761	2/4/2008	0:47	2.76	11.93	109.43
6761	2/4/2008	0:50	2.76	11.93	109.43
6761	2/4/2008	1:02	2.85	12.02	122.11
6761	2/4/2008	1:05	2.89	12.06	127.95
6761	2/4/2008	1:20	2.94	12.11	135.44
6761	2/4/2008	1:35	2.93	12.10	133.92
6761	2/4/2008	1:50	2.84	12.01	120.67
6761	2/4/2008	2:05	2.88	12.05	126.48
6761	2/4/2008	2:15	2.99	12.16	143.12
6761	2/4/2008	2:20	3.02	12.19	147.83
6761	2/4/2008	2:35	3.10	12.27	160.74

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	2/4/2008	2:50	3.17	12.34	172.44
6761	2/4/2008	3:00	3.26	12.43	188.06
6761	2/4/2008	3:05	3.33	12.50	200.64
6761	2/4/2008	3:10	3.43	12.60	219.27
6761	2/4/2008	3:16	3.53	12.70	238.66
6761	2/4/2008	3:20	3.59	12.76	250.66
6761	2/4/2008	3:26	3.70	12.87	273.37
6761	2/4/2008	3:34	3.80	12.97	294.80
6761	2/4/2008	3:35	3.81	12.98	296.99
6761	2/4/2008	3:50	3.86	13.03	308.02
6761	2/4/2008	4:05	3.82	12.99	299.18
6761	2/4/2008	4:20	3.74	12.91	281.85
6761	2/4/2008	4:32	3.61	12.78	254.72
6761	2/4/2008	4:35	3.59	12.76	250.66
6761	2/4/2008	4:46	3.47	12.64	226.93
6761	2/4/2008	4:50	3.45	12.62	223.08
6761	2/4/2008	5:05	3.33	12.50	200.64
6761	2/4/2008	5:20	3.22	12.39	181.04
6761	2/4/2008	5:31	3.11	12.28	162.38
6761	2/4/2008	5:35	3.09	12.26	159.10
6761	2/4/2008	5:50	3.00	12.17	144.69
6761	2/4/2008	6:05	2.92	12.09	132.42
6761	2/4/2008	6:20	2.84	12.01	120.67
6761	2/4/2008	6:35	2.79	11.96	113.58
6761	2/4/2008	6:50	2.73	11.90	105.36
6761	2/4/2008	7:05	2.68	11.85	98.73
6761	2/4/2008	7:20	2.64	11.81	93.57
6761	2/4/2008	7:35	2.56	11.73	83.66
6761	2/4/2008	7:50	2.50	11.67	76.57
6761	2/4/2008	8:05	2.46	11.63	72.02
6761	2/4/2008	8:20	2.42	11.59	67.60
6761	2/4/2008	8:35	2.38	11.55	63.32
6761	2/4/2008	8:50	2.37	11.54	62.28
6761	2/4/2008	9:05	2.36	11.53	61.24
6761	2/4/2008	9:20	2.31	11.48	56.16
6761	2/4/2008	9:35	2.29	11.46	54.20
6761	2/4/2008	9:50	2.28	11.45	53.23
6761	2/4/2008	10:05	2.26	11.43	51.31
6761	2/4/2008	10:20	2.25	11.42	50.36
6761	2/4/2008	10:35	2.23	11.40	48.50
6761	2/4/2008	10:50	2.22	11.39	47.58
6761	2/4/2008	11:05	2.22	11.39	47.58
6761	2/4/2008	11:20	2.18	11.35	44.00
6761	2/4/2008	11:35	2.17	11.34	43.12
6761	2/4/2008	11:50	2.16	11.33	42.26
6761	2/4/2008	12:05	2.16	11.33	42.26
6761	2/4/2008	12:20	2.15	11.32	41.40
6761	2/4/2008	12:35	2.15	11.32	41.40
6761	2/4/2008	12:50	2.14	11.31	40.55

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	2/4/2008	13:05	2.10	11.27	37.25
6761	2/4/2008	13:20	2.10	11.27	37.25
6761	2/4/2008	13:35	2.10	11.27	37.25
6761	2/4/2008	13:50	2.08	11.25	35.65
6761	2/4/2008	14:05	2.08	11.25	35.65
6761	2/4/2008	14:20	2.08	11.25	35.65
6761	2/4/2008	14:35	2.07	11.24	34.86
6761	2/4/2008	14:50	2.08	11.25	35.65
6761	2/4/2008	15:05	2.03	11.20	31.81
6761	2/4/2008	15:20	2.02	11.19	31.07
6761	2/4/2008	15:35	2.03	11.20	31.81
6761	2/4/2008	15:50	2.03	11.20	31.81
6761	2/4/2008	16:05	2.04	11.21	32.56
6761	2/4/2008	16:20	2.04	11.21	32.56
6761	2/4/2008	16:35	2.05	11.22	33.32
6761	2/4/2008	16:50	2.03	11.20	31.81
6761	2/4/2008	17:05	2.04	11.21	32.56
6761	2/4/2008	17:20	2.04	11.21	32.56
6761	2/4/2008	17:35	2.04	11.21	32.56
6761	2/4/2008	17:50	2.05	11.22	33.32
6761	2/4/2008	18:05	2.06	11.23	34.09
6761	2/4/2008	18:20	2.06	11.23	34.09
6761	2/4/2008	18:35	2.07	11.24	34.86
6761	2/4/2008	18:50	2.04	11.21	32.56
6761	2/4/2008	19:05	2.04	11.21	32.56
6761	2/4/2008	19:20	2.03	11.20	31.81
6761	2/4/2008	19:35	2.04	11.21	32.56
6761	2/4/2008	19:50	2.04	11.21	32.56
6761	2/4/2008	20:05	2.04	11.21	32.56
6761	2/4/2008	20:20	2.04	11.21	32.56
6761	2/4/2008	20:35	2.01	11.18	30.34
6761	2/4/2008	20:50	2.00	11.17	29.61
6761	2/4/2008	21:05	2.00	11.17	29.61
6761	2/4/2008	21:20	2.00	11.17	29.61
6761	2/4/2008	21:35	2.00	11.17	29.61
6761	2/4/2008	21:50	2.00	11.17	29.61
6761	2/4/2008	22:05	2.01	11.18	30.34
6761	2/4/2008	22:20	2.01	11.18	30.34
6761	2/4/2008	22:35	1.98	11.15	28.19
6761	2/4/2008	22:50	1.97	11.14	27.50
6761	2/4/2008	23:05	1.97	11.14	27.50
6761	2/4/2008	23:20	1.98	11.15	28.19
6761	2/4/2008	23:35	1.98	11.15	28.19
6761	2/4/2008	23:50	1.98	11.15	28.19
6761	2/5/2008	0:05	1.99	11.16	28.90
6761	2/5/2008	0:20	1.95	11.12	26.13
6761	2/5/2008	0:35	1.95	11.12	26.13
6761	2/5/2008	0:50	1.94	11.11	25.47
6761	2/5/2008	1:05	1.94	11.11	25.47

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	2/5/2008	1:20	1.94	11.11	25.47
6761	2/5/2008	1:35	1.94	11.11	25.47
6761	2/5/2008	1:50	1.94	11.11	25.47
6761	2/5/2008	2:05	1.95	11.12	26.13
6761	2/5/2008	2:20	1.92	11.09	24.16
6761	2/5/2008	2:35	1.91	11.08	23.51
6761	2/5/2008	2:50	1.91	11.08	23.51
6761	2/5/2008	3:05	1.91	11.08	23.51
6761	2/5/2008	3:20	1.91	11.08	23.51
6761	2/5/2008	3:35	1.91	11.08	23.51
6761	2/5/2008	3:50	1.91	11.08	23.51
6761	2/5/2008	4:05	1.87	11.04	21.04
6761	2/5/2008	4:20	1.87	11.04	21.04
6761	2/5/2008	4:35	1.87	11.04	21.04
6761	2/5/2008	4:50	1.87	11.04	21.04
6761	2/5/2008	5:05	1.87	11.04	21.04
6761	2/5/2008	5:20	1.87	11.04	21.04
6761	2/5/2008	5:35	1.86	11.03	20.45
6761	2/5/2008	5:50	1.86	11.03	20.45
6761	2/5/2008	6:05	1.83	11.00	18.72
6761	2/5/2008	6:20	1.82	10.99	18.16
6761	2/5/2008	6:35	1.82	10.99	18.16
6761	2/5/2008	6:50	1.82	10.99	18.16
6761	2/5/2008	7:05	1.82	10.99	18.16
6761	2/5/2008	7:20	1.82	10.99	18.16
6761	2/5/2008	7:35	1.81	10.98	17.61
6761	2/5/2008	7:50	1.76	10.93	15.00
6761	2/5/2008	8:05	1.74	10.91	14.03
6761	2/5/2008	8:20	1.72	10.89	13.09
6761	2/5/2008	8:35	1.72	10.89	13.09
6761	2/5/2008	8:50	1.71	10.88	12.63
6761	2/5/2008	9:05	1.71	10.88	12.63
6761	2/5/2008	9:20	1.71	10.88	12.63
6761	2/5/2008	9:35	1.71	10.88	12.63
6761	2/5/2008	9:50	1.68	10.85	11.32
6761	2/5/2008	10:05	1.68	10.85	11.32
6761	2/5/2008	10:20	1.69	10.86	11.75
6761	2/5/2008	10:35	1.69	10.86	11.75
6761	2/5/2008	10:50	1.69	10.86	11.75
6761	2/5/2008	11:05	1.69	10.86	11.75
6761	2/5/2008	11:20	1.71	10.88	12.63
6761	2/5/2008	11:35	1.68	10.85	11.32
6761	2/5/2008	11:50	1.69	10.86	11.75
6761	2/5/2008	12:05	1.70	10.87	12.19
6761	2/5/2008	12:20	1.71	10.88	12.63
6761	2/5/2008	12:35	1.72	10.89	13.09
6761	2/5/2008	12:50	1.73	10.90	13.55
6761	2/5/2008	13:05	1.74	10.91	14.03
6761	2/5/2008	13:20	1.75	10.92	14.51

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	2/5/2008	13:35	1.72	10.89	13.09
6761	2/5/2008	13:50	1.73	10.90	13.55
6761	2/5/2008	14:05	1.72	10.89	13.09
6761	2/5/2008	14:20	1.72	10.89	13.09
6761	2/5/2008	14:35	1.72	10.89	13.09
6761	2/5/2008	14:50	1.73	10.90	13.55
6761	2/5/2008	15:05	1.74	10.91	14.03
6761	2/5/2008	15:20	1.71	10.88	12.63
6761	2/5/2008	15:35	1.71	10.88	12.63
6761	2/5/2008	15:50	1.71	10.88	12.63
6761	2/5/2008	16:05	1.71	10.88	12.63
6761	2/5/2008	16:20	1.71	10.88	12.63
6761	2/5/2008	16:35	1.73	10.90	13.55
6761	2/5/2008	16:50	1.76	10.93	15.00
6761	2/5/2008	17:05	1.77	10.94	15.51
6761	2/5/2008	17:20	1.75	10.92	14.51
6761	2/5/2008	17:35	1.76	10.93	15.00
6761	2/5/2008	17:50	1.76	10.93	15.00
6761	2/5/2008	18:05	1.77	10.94	15.51
6761	2/5/2008	18:20	1.78	10.95	16.02
6761	2/5/2008	18:35	1.78	10.95	16.02
6761	2/5/2008	18:50	1.80	10.97	17.07
6761	2/5/2008	19:05	1.77	10.94	15.51
6761	2/5/2008	19:20	1.77	10.94	15.51
6761	2/5/2008	19:35	1.78	10.95	16.02
6761	2/5/2008	19:50	1.78	10.95	16.02
6761	2/5/2008	20:05	1.78	10.95	16.02
6761	2/5/2008	20:20	1.79	10.96	16.54
6761	2/5/2008	20:35	1.79	10.96	16.54
6761	2/5/2008	20:50	1.80	10.97	17.07
6761	2/5/2008	21:05	1.76	10.93	15.00
6761	2/5/2008	21:20	1.77	10.94	15.51
6761	2/5/2008	21:35	1.77	10.94	15.51
6761	2/5/2008	21:50	1.77	10.94	15.51
6761	2/5/2008	22:05	1.77	10.94	15.51
6761	2/5/2008	22:20	1.77	10.94	15.51
6761	2/5/2008	22:35	1.78	10.95	16.02
6761	2/5/2008	22:50	1.75	10.92	14.51
6761	2/5/2008	23:05	1.75	10.92	14.51
6761	2/5/2008	23:20	1.75	10.92	14.51
6761	2/5/2008	23:35	1.75	10.92	14.51
6761	2/5/2008	23:50	1.76	10.93	15.00
6761	2/6/2008	0:05	1.76	10.93	15.00
6761	2/6/2008	0:20	1.77	10.94	15.51
6761	2/6/2008	0:35	1.78	10.95	16.02
6761	2/6/2008	0:50	1.74	10.91	14.03
6761	2/6/2008	1:05	1.74	10.91	14.03
6761	2/6/2008	1:20	1.75	10.92	14.51
6761	2/6/2008	1:35	1.75	10.92	14.51

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	2/6/2008	1:50	1.75	10.92	14.51
6761	2/6/2008	2:05	1.75	10.92	14.51
6761	2/6/2008	2:20	1.76	10.93	15.00
6761	2/6/2008	2:35	1.73	10.90	13.55
6761	2/6/2008	2:50	1.73	10.90	13.55
6761	2/6/2008	3:05	1.73	10.90	13.55
6761	2/6/2008	3:20	1.74	10.91	14.03
6761	2/6/2008	3:35	1.74	10.91	14.03
6761	2/6/2008	3:50	1.74	10.91	14.03
6761	2/6/2008	4:05	1.74	10.91	14.03
6761	2/6/2008	4:20	1.75	10.92	14.51
6761	2/6/2008	4:35	1.71	10.88	12.63
6761	2/6/2008	4:50	1.72	10.89	13.09
6761	2/6/2008	5:05	1.72	10.89	13.09
6761	2/6/2008	5:20	1.72	10.89	13.09
6761	2/6/2008	5:35	1.72	10.89	13.09
6761	2/6/2008	5:50	1.73	10.90	13.55
6761	2/6/2008	6:05	1.73	10.90	13.55
6761	2/6/2008	6:20	1.74	10.91	14.03
6761	2/6/2008	6:35	1.70	10.87	12.19
6761	2/6/2008	6:50	1.70	10.87	12.19
6761	2/6/2008	7:05	1.71	10.88	12.63
6761	2/6/2008	7:20	1.70	10.87	12.19
6761	2/6/2008	7:35	1.68	10.85	11.32
6761	2/6/2008	7:50	1.66	10.83	10.50
6761	2/6/2008	8:05	1.65	10.82	10.10
6761	2/6/2008	8:20	1.60	10.77	8.25
6761	2/6/2008	8:35	1.59	10.76	7.91
6761	2/6/2008	8:50	1.59	10.76	7.91
6761	2/6/2008	9:05	1.58	10.75	7.57
6761	2/6/2008	9:20	1.57	10.74	7.25
6761	2/6/2008	9:35	1.57	10.74	7.25
6761	2/6/2008	9:50	1.57	10.74	7.25
6761	2/6/2008	10:05	1.58	10.75	7.57
6761	2/6/2008	10:20	1.55	10.72	6.64
6761	2/6/2008	10:35	1.55	10.72	6.64
6761	2/6/2008	10:50	1.56	10.73	6.94
6761	2/6/2008	11:05	1.58	10.75	7.57
6761	2/6/2008	11:20	1.59	10.76	7.91
6761	2/6/2008	11:35	1.61	10.78	8.60
6761	2/6/2008	11:50	1.63	10.80	9.33
6761	2/6/2008	12:05	1.60	10.77	8.25
6761	2/6/2008	12:20	1.61	10.78	8.60
6761	2/6/2008	12:35	1.62	10.79	8.96
6761	2/6/2008	12:50	1.63	10.80	9.33
6761	2/6/2008	13:05	1.64	10.81	9.71
6761	2/6/2008	13:20	1.65	10.82	10.10
6761	2/6/2008	13:35	1.66	10.83	10.50
6761	2/6/2008	13:50	1.67	10.84	10.90

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	2/6/2008	14:05	1.65	10.82	10.10
6761	2/6/2008	14:20	1.65	10.82	10.10
6761	2/6/2008	14:35	1.65	10.82	10.10
6761	2/6/2008	14:50	1.66	10.83	10.50
6761	2/6/2008	15:05	1.66	10.83	10.50
6761	2/6/2008	15:20	1.67	10.84	10.90
6761	2/6/2008	15:35	1.68	10.85	11.32
6761	2/6/2008	15:50	1.65	10.82	10.10
6761	2/6/2008	16:05	1.65	10.82	10.10
6761	2/6/2008	16:20	1.65	10.82	10.10
6761	2/6/2008	16:35	1.67	10.84	10.90
6761	2/6/2008	16:50	1.69	10.86	11.75
6761	2/6/2008	17:05	1.71	10.88	12.63
6761	2/6/2008	17:20	1.72	10.89	13.09
6761	2/6/2008	17:35	1.74	10.91	14.03
6761	2/6/2008	17:50	1.71	10.88	12.63
6761	2/6/2008	18:05	1.72	10.89	13.09
6761	2/6/2008	18:20	1.72	10.89	13.09
6761	2/6/2008	18:35	1.73	10.90	13.55
6761	2/6/2008	18:50	1.73	10.90	13.55
6761	2/6/2008	19:05	1.74	10.91	14.03
6761	2/6/2008	19:20	1.75	10.92	14.51
6761	2/6/2008	19:35	1.72	10.89	13.09
6761	2/6/2008	19:50	1.72	10.89	13.09
6761	2/6/2008	20:05	1.72	10.89	13.09
6761	2/6/2008	20:20	1.72	10.89	13.09
6761	2/6/2008	20:35	1.73	10.90	13.55
6761	2/6/2008	20:50	1.73	10.90	13.55
6761	2/6/2008	21:05	1.74	10.91	14.03
6761	2/6/2008	21:20	1.75	10.92	14.51
6761	2/6/2008	21:35	1.71	10.88	12.63
6761	2/6/2008	21:50	1.71	10.88	12.63
6761	2/6/2008	22:05	1.71	10.88	12.63
6761	2/6/2008	22:20	1.71	10.88	12.63
6761	2/6/2008	22:35	1.72	10.89	13.09
6761	2/6/2008	22:50	1.72	10.89	13.09
6761	2/6/2008	23:05	1.73	10.90	13.55
6761	2/6/2008	23:20	1.70	10.87	12.19
6761	2/6/2008	23:35	1.70	10.87	12.19
6761	2/6/2008	23:50	1.70	10.87	12.19
6761	2/7/2008	0:05	1.71	10.88	12.63
6761	2/7/2008	0:20	1.71	10.88	12.63
6761	2/7/2008	0:35	1.71	10.88	12.63
6761	2/7/2008	0:50	1.71	10.88	12.63
6761	2/7/2008	1:05	1.72	10.89	13.09
6761	2/7/2008	1:20	1.69	10.86	11.75
6761	2/7/2008	1:35	1.69	10.86	11.75
6761	2/7/2008	1:50	1.69	10.86	11.75
6761	2/7/2008	2:05	1.69	10.86	11.75

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	2/7/2008	2:20	1.70	10.87	12.19
6761	2/7/2008	2:35	1.70	10.87	12.19
6761	2/7/2008	2:50	1.71	10.88	12.63
6761	2/7/2008	3:05	1.68	10.85	11.32
6761	2/7/2008	3:20	1.68	10.85	11.32
6761	2/7/2008	3:35	1.69	10.86	11.75
6761	2/7/2008	3:50	1.69	10.86	11.75
6761	2/7/2008	4:05	1.69	10.86	11.75
6761	2/7/2008	4:20	1.70	10.87	12.19
6761	2/7/2008	4:35	1.70	10.87	12.19
6761	2/7/2008	4:50	1.71	10.88	12.63
6761	2/7/2008	5:05	1.68	10.85	11.32
6761	2/7/2008	5:20	1.68	10.85	11.32
6761	2/7/2008	5:35	1.68	10.85	11.32
6761	2/7/2008	5:50	1.68	10.85	11.32
6761	2/7/2008	6:05	1.69	10.86	11.75
6761	2/7/2008	6:20	1.69	10.86	11.75
6761	2/7/2008	6:35	1.70	10.87	12.19
6761	2/7/2008	6:50	1.70	10.87	12.19
6761	2/7/2008	7:05	1.67	10.84	10.90
6761	2/7/2008	7:20	1.66	10.83	10.50
6761	2/7/2008	7:35	1.64	10.81	9.71
6761	2/7/2008	7:50	1.62	10.79	8.96
6761	2/7/2008	8:05	1.61	10.78	8.60
6761	2/7/2008	8:20	1.59	10.76	7.91
6761	2/7/2008	8:35	1.58	10.75	7.57
6761	2/7/2008	8:50	1.54	10.71	6.34
6761	2/7/2008	9:05	1.53	10.70	6.06
6761	2/7/2008	9:20	1.53	10.70	6.06
6761	2/7/2008	9:35	1.53	10.70	6.06
6761	2/7/2008	9:50	1.53	10.70	6.06
6761	2/7/2008	10:05	1.54	10.71	6.34
6761	2/7/2008	10:20	1.55	10.72	6.64
6761	2/7/2008	10:35	1.56	10.73	6.94
6761	2/7/2008	10:50	1.54	10.71	6.34
6761	2/7/2008	11:05	1.54	10.71	6.34
6761	2/7/2008	11:20	1.55	10.72	6.64
6761	2/7/2008	11:35	1.56	10.73	6.94
6761	2/7/2008	11:50	1.57	10.74	7.25
6761	2/7/2008	12:05	1.59	10.76	7.91
6761	2/7/2008	12:20	1.62	10.79	8.96
6761	2/7/2008	12:35	1.60	10.77	8.25
6761	2/7/2008	12:50	1.61	10.78	8.60
6761	2/7/2008	13:05	1.62	10.79	8.96
6761	2/7/2008	13:20	1.63	10.80	9.33
6761	2/7/2008	13:35	1.63	10.80	9.33
6761	2/7/2008	13:50	1.64	10.81	9.71
6761	2/7/2008	14:05	1.65	10.82	10.10
6761	2/7/2008	14:20	1.67	10.84	10.90

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	2/7/2008	14:35	1.64	10.81	9.71
6761	2/7/2008	14:50	1.64	10.81	9.71
6761	2/7/2008	15:05	1.64	10.81	9.71
6761	2/7/2008	15:20	1.65	10.82	10.10
6761	2/7/2008	15:35	1.66	10.83	10.50
6761	2/7/2008	15:50	1.66	10.83	10.50
6761	2/7/2008	16:05	1.68	10.85	11.32
6761	2/7/2008	16:20	1.64	10.81	9.71
6761	2/7/2008	16:35	1.65	10.82	10.10
6761	2/7/2008	16:50	1.67	10.84	10.90
6761	2/7/2008	17:05	1.68	10.85	11.32
6761	2/7/2008	17:20	1.70	10.87	12.19
6761	2/7/2008	17:35	1.71	10.88	12.63
6761	2/7/2008	17:50	1.72	10.89	13.09
6761	2/7/2008	18:05	1.73	10.90	13.55
6761	2/7/2008	18:20	1.71	10.88	12.63
6761	2/7/2008	18:35	1.71	10.88	12.63
6761	2/7/2008	18:50	1.71	10.88	12.63
6761	2/7/2008	19:05	1.72	10.89	13.09
6761	2/7/2008	19:20	1.72	10.89	13.09
6761	2/7/2008	19:35	1.73	10.90	13.55
6761	2/7/2008	19:50	1.74	10.91	14.03
6761	2/7/2008	20:05	1.71	10.88	12.63
6761	2/7/2008	20:20	1.71	10.88	12.63
6761	2/7/2008	20:35	1.71	10.88	12.63
6761	2/7/2008	20:50	1.71	10.88	12.63
6761	2/7/2008	21:05	1.71	10.88	12.63
6761	2/7/2008	21:20	1.72	10.89	13.09
6761	2/7/2008	21:35	1.73	10.90	13.55
6761	2/7/2008	21:50	1.73	10.90	13.55
6761	2/7/2008	22:05	1.70	10.87	12.19
6761	2/7/2008	22:20	1.70	10.87	12.19
6761	2/7/2008	22:35	1.70	10.87	12.19
6761	2/7/2008	22:50	1.70	10.87	12.19
6761	2/7/2008	23:05	1.71	10.88	12.63
6761	2/7/2008	23:20	1.71	10.88	12.63
6761	2/7/2008	23:35	1.72	10.89	13.09
6761	2/7/2008	23:50	1.69	10.86	11.75
6761	2/8/2008	0:05	1.69	10.86	11.75
6761	2/8/2008	0:20	1.69	10.86	11.75
6761	2/8/2008	0:35	1.70	10.87	12.19
6761	2/8/2008	0:50	1.70	10.87	12.19
6761	2/8/2008	1:05	1.70	10.87	12.19
6761	2/8/2008	1:20	1.71	10.88	12.63
6761	2/8/2008	1:35	1.72	10.89	13.09
6761	2/8/2008	1:50	1.69	10.86	11.75
6761	2/8/2008	2:05	1.68	10.85	11.32
6761	2/8/2008	2:20	1.69	10.86	11.75
6761	2/8/2008	2:35	1.69	10.86	11.75

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	2/8/2008	2:50	1.69	10.86	11.75
6761	2/8/2008	3:05	1.70	10.87	12.19
6761	2/8/2008	3:20	1.70	10.87	12.19
6761	2/8/2008	3:35	1.67	10.84	10.90
6761	2/8/2008	3:50	1.67	10.84	10.90
6761	2/8/2008	4:05	1.68	10.85	11.32
6761	2/8/2008	4:20	1.68	10.85	11.32
6761	2/8/2008	4:35	1.68	10.85	11.32
6761	2/8/2008	4:50	1.69	10.86	11.75
6761	2/8/2008	5:05	1.69	10.86	11.75
6761	2/8/2008	5:20	1.70	10.87	12.19
6761	2/8/2008	5:35	1.67	10.84	10.90
6761	2/8/2008	5:50	1.67	10.84	10.90
6761	2/8/2008	6:05	1.67	10.84	10.90
6761	2/8/2008	6:20	1.67	10.84	10.90
6761	2/8/2008	6:35	1.67	10.84	10.90
6761	2/8/2008	6:50	1.68	10.85	11.32
6761	2/8/2008	7:05	1.69	10.86	11.75
6761	2/8/2008	7:20	1.64	10.81	9.71
6761	2/8/2008	7:35	1.63	10.80	9.33
6761	2/8/2008	7:50	1.60	10.77	8.25
6761	2/8/2008	8:05	1.59	10.76	7.91
6761	2/8/2008	8:20	1.57	10.74	7.25
6761	2/8/2008	8:35	1.56	10.73	6.94
6761	2/8/2008	8:50	1.56	10.73	6.94
6761	2/8/2008	9:05	1.56	10.73	6.94
6761	2/8/2008	9:20	1.52	10.69	5.79
6761	2/8/2008	9:35	1.51	10.68	5.52
6761	2/8/2008	9:50	1.52	10.69	5.79
6761	2/8/2008	10:05	1.52	10.69	5.79
6761	2/8/2008	10:20	1.53	10.70	6.06
6761	2/8/2008	10:35	1.54	10.71	6.34
6761	2/8/2008	10:50	1.56	10.73	6.94
6761	2/8/2008	11:05	1.55	10.72	6.64
6761	2/8/2008	11:20	1.56	10.73	6.94
6761	2/8/2008	11:35	1.57	10.74	7.25
6761	2/8/2008	11:50	1.58	10.75	7.57
6761	2/8/2008	12:05	1.59	10.76	7.91
6761	2/8/2008	12:20	1.60	10.77	8.25
6761	2/8/2008	12:35	1.61	10.78	8.60
6761	2/8/2008	12:50	1.63	10.80	9.33
6761	2/8/2008	13:05	1.60	10.77	8.25
6761	2/8/2008	13:20	1.61	10.78	8.60
6761	2/8/2008	13:35	1.62	10.79	8.96
6761	2/8/2008	13:50	1.63	10.80	9.33
6761	2/8/2008	14:05	1.63	10.80	9.33
6761	2/8/2008	14:20	1.64	10.81	9.71
6761	2/8/2008	14:35	1.66	10.83	10.50
6761	2/8/2008	14:50	1.63	10.80	9.33

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	2/8/2008	15:05	1.63	10.80	9.33
6761	2/8/2008	15:20	1.64	10.81	9.71
6761	2/8/2008	15:35	1.64	10.81	9.71
6761	2/8/2008	15:50	1.64	10.81	9.71
6761	2/8/2008	16:05	1.65	10.82	10.10
6761	2/8/2008	16:20	1.66	10.83	10.50
6761	2/8/2008	16:35	1.67	10.84	10.90
6761	2/8/2008	16:50	1.65	10.82	10.10
6761	2/8/2008	17:05	1.67	10.84	10.90
6761	2/8/2008	17:20	1.69	10.86	11.75
6761	2/8/2008	17:35	1.70	10.87	12.19
6761	2/8/2008	17:50	1.71	10.88	12.63
6761	2/8/2008	18:05	1.72	10.89	13.09
6761	2/8/2008	18:20	1.74	10.91	14.03
6761	2/8/2008	18:35	1.71	10.88	12.63
6761	2/8/2008	18:50	1.71	10.88	12.63
6761	2/8/2008	19:05	1.71	10.88	12.63
6761	2/8/2008	19:20	1.72	10.89	13.09
6761	2/8/2008	19:35	1.72	10.89	13.09
6761	2/8/2008	19:50	1.73	10.90	13.55
6761	2/8/2008	20:05	1.74	10.91	14.03
6761	2/8/2008	20:20	1.75	10.92	14.51
6761	2/8/2008	20:35	1.71	10.88	12.63
6761	2/8/2008	20:50	1.71	10.88	12.63
6761	2/8/2008	21:05	1.71	10.88	12.63
6761	2/8/2008	21:20	1.72	10.89	13.09
6761	2/8/2008	21:35	1.72	10.89	13.09
6761	2/8/2008	21:50	1.73	10.90	13.55
6761	2/8/2008	22:05	1.74	10.91	14.03
6761	2/8/2008	22:20	1.71	10.88	12.63
6761	2/8/2008	22:35	1.71	10.88	12.63
6761	2/8/2008	22:50	1.71	10.88	12.63
6761	2/8/2008	23:05	1.71	10.88	12.63
6761	2/8/2008	23:20	1.71	10.88	12.63
6761	2/8/2008	23:35	1.71	10.88	12.63
6761	2/8/2008	23:50	1.72	10.89	13.09
6761	2/9/2008	0:05	1.73	10.90	13.55
6761	2/9/2008	0:20	1.69	10.86	11.75
6761	2/9/2008	0:35	1.70	10.87	12.19
6761	2/9/2008	0:50	1.70	10.87	12.19
6761	2/9/2008	1:05	1.70	10.87	12.19
6761	2/9/2008	1:20	1.70	10.87	12.19
6761	2/9/2008	1:35	1.71	10.88	12.63
6761	2/9/2008	1:50	1.72	10.89	13.09
6761	2/9/2008	2:05	1.69	10.86	11.75
6761	2/9/2008	2:20	1.69	10.86	11.75
6761	2/9/2008	2:35	1.69	10.86	11.75
6761	2/9/2008	2:50	1.69	10.86	11.75
6761	2/9/2008	3:05	1.69	10.86	11.75

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	2/9/2008	3:20	1.69	10.86	11.75
6761	2/9/2008	3:35	1.70	10.87	12.19
6761	2/9/2008	3:50	1.70	10.87	12.19
6761	2/9/2008	4:05	1.67	10.84	10.90
6761	2/9/2008	4:20	1.67	10.84	10.90
6761	2/9/2008	4:35	1.67	10.84	10.90
6761	2/9/2008	4:50	1.68	10.85	11.32
6761	2/9/2008	5:05	1.68	10.85	11.32
6761	2/9/2008	5:20	1.69	10.86	11.75
6761	2/9/2008	5:35	1.69	10.86	11.75
6761	2/9/2008	5:50	1.66	10.83	10.50
6761	2/9/2008	6:05	1.66	10.83	10.50
6761	2/9/2008	6:20	1.66	10.83	10.50
6761	2/9/2008	6:35	1.67	10.84	10.90
6761	2/9/2008	6:50	1.67	10.84	10.90
6761	2/9/2008	7:05	1.67	10.84	10.90
6761	2/9/2008	7:20	1.66	10.83	10.50
6761	2/9/2008	7:35	1.64	10.81	9.71
6761	2/9/2008	7:50	1.58	10.75	7.57
6761	2/9/2008	8:05	1.55	10.72	6.64
6761	2/9/2008	8:20	1.53	10.70	6.06
6761	2/9/2008	8:35	1.52	10.69	5.79
6761	2/9/2008	8:50	1.51	10.68	5.52
6761	2/9/2008	9:05	1.51	10.68	5.52
6761	2/9/2008	9:20	1.51	10.68	5.52
6761	2/9/2008	9:35	1.49	10.66	5.02
6761	2/9/2008	9:50	1.50	10.67	5.27
6761	2/9/2008	10:05	1.51	10.68	5.52
6761	2/9/2008	10:20	1.52	10.69	5.79
6761	2/9/2008	10:35	1.53	10.70	6.06
6761	2/9/2008	10:50	1.54	10.71	6.34
6761	2/9/2008	11:05	1.55	10.72	6.64
6761	2/9/2008	11:20	1.58	10.75	7.57
6761	2/9/2008	11:35	1.56	10.73	6.94
6761	2/9/2008	11:50	1.58	10.75	7.57
6761	2/9/2008	12:05	1.59	10.76	7.91
6761	2/9/2008	12:20	1.60	10.77	8.25
6761	2/9/2008	12:35	1.62	10.79	8.96
6761	2/9/2008	12:50	1.63	10.80	9.33
6761	2/9/2008	13:05	1.64	10.81	9.71
6761	2/9/2008	13:20	1.66	10.83	10.50
6761	2/9/2008	13:35	1.63	10.80	9.33
6761	2/9/2008	13:50	1.63	10.80	9.33
6761	2/9/2008	14:05	1.63	10.80	9.33
6761	2/9/2008	14:20	1.64	10.81	9.71
6761	2/9/2008	14:35	1.65	10.82	10.10
6761	2/9/2008	14:50	1.66	10.83	10.50
6761	2/9/2008	15:05	1.67	10.84	10.90
6761	2/9/2008	15:20	1.64	10.81	9.71

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Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	2/9/2008	15:35	1.64	10.81	9.71
6761	2/9/2008	15:50	1.64	10.81	9.71
6761	2/9/2008	16:05	1.64	10.81	9.71
6761	2/9/2008	16:20	1.64	10.81	9.71
6761	2/9/2008	16:35	1.66	10.83	10.50
6761	2/9/2008	16:50	1.68	10.85	11.32
6761	2/9/2008	17:05	1.67	10.84	10.90
6761	2/9/2008	17:20	1.68	10.85	11.32
6761	2/9/2008	17:35	1.69	10.86	11.75
6761	2/9/2008	17:50	1.70	10.87	12.19
6761	2/9/2008	18:05	1.71	10.88	12.63
6761	2/9/2008	18:20	1.72	10.89	13.09
6761	2/9/2008	18:35	1.73	10.90	13.55
6761	2/9/2008	18:50	1.75	10.92	14.51
6761	2/9/2008	19:05	1.71	10.88	12.63
6761	2/9/2008	19:20	1.72	10.89	13.09
6761	2/9/2008	19:35	1.72	10.89	13.09
6761	2/9/2008	19:50	1.72	10.89	13.09
6761	2/9/2008	20:05	1.73	10.90	13.55
6761	2/9/2008	20:20	1.73	10.90	13.55
6761	2/9/2008	20:35	1.75	10.92	14.51
6761	2/9/2008	20:50	1.71	10.88	12.63
6761	2/9/2008	21:05	1.72	10.89	13.09
6761	2/9/2008	21:20	1.72	10.89	13.09
6761	2/9/2008	21:35	1.72	10.89	13.09
6761	2/9/2008	21:50	1.72	10.89	13.09
6761	2/9/2008	22:05	1.73	10.90	13.55
6761	2/9/2008	22:20	1.73	10.90	13.55
6761	2/9/2008	22:35	1.74	10.91	14.03
6761	2/9/2008	22:50	1.70	10.87	12.19
6761	2/9/2008	23:05	1.70	10.87	12.19
6761	2/9/2008	23:20	1.70	10.87	12.19
6761	2/9/2008	23:35	1.71	10.88	12.63
6761	2/9/2008	23:50	1.71	10.88	12.63
6761	2/10/2008	0:05	1.71	10.88	12.63
6761	2/10/2008	0:20	1.73	10.90	13.55
6761	2/10/2008	0:35	1.69	10.86	11.75
6761	2/10/2008	0:50	1.69	10.86	11.75
6761	2/10/2008	1:05	1.69	10.86	11.75
6761	2/10/2008	1:20	1.70	10.87	12.19
6761	2/10/2008	1:35	1.69	10.86	11.75
6761	2/10/2008	1:50	1.70	10.87	12.19
6761	2/10/2008	2:05	1.70	10.87	12.19
6761	2/10/2008	2:20	1.71	10.88	12.63
6761	2/10/2008	2:35	1.68	10.85	11.32
6761	2/10/2008	2:50	1.68	10.85	11.32
6761	2/10/2008	3:05	1.68	10.85	11.32
6761	2/10/2008	3:20	1.68	10.85	11.32
6761	2/10/2008	3:35	1.69	10.86	11.75

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	2/10/2008	3:50	1.69	10.86	11.75
6761	2/10/2008	4:05	1.70	10.87	12.19
6761	2/10/2008	4:20	1.66	10.83	10.50
6761	2/10/2008	4:35	1.67	10.84	10.90
6761	2/10/2008	4:50	1.67	10.84	10.90
6761	2/10/2008	5:05	1.67	10.84	10.90
6761	2/10/2008	5:20	1.67	10.84	10.90
6761	2/10/2008	5:35	1.68	10.85	11.32
6761	2/10/2008	5:50	1.68	10.85	11.32
6761	2/10/2008	6:05	1.69	10.86	11.75
6761	2/10/2008	6:20	1.66	10.83	10.50
6761	2/10/2008	6:35	1.65	10.82	10.10
6761	2/10/2008	6:50	1.66	10.83	10.50
6761	2/10/2008	7:05	1.66	10.83	10.50
6761	2/10/2008	7:20	1.65	10.82	10.10
6761	2/10/2008	7:35	1.62	10.79	8.96
6761	2/10/2008	7:50	1.60	10.77	8.25
6761	2/10/2008	8:05	1.56	10.73	6.94
6761	2/10/2008	8:20	1.54	10.71	6.34
6761	2/10/2008	8:35	1.53	10.70	6.06
6761	2/10/2008	8:50	1.52	10.69	5.79
6761	2/10/2008	9:05	1.52	10.69	5.79
6761	2/10/2008	9:20	1.52	10.69	5.79
6761	2/10/2008	9:35	1.52	10.69	5.79
6761	2/10/2008	9:50	1.54	10.71	6.34
6761	2/10/2008	10:05	1.51	10.68	5.52
6761	2/10/2008	10:20	1.52	10.69	5.79
6761	2/10/2008	10:35	1.53	10.70	6.06
6761	2/10/2008	10:50	1.54	10.71	6.34
6761	2/10/2008	11:05	1.56	10.73	6.94
6761	2/10/2008	11:20	1.57	10.74	7.25
6761	2/10/2008	11:35	1.59	10.76	7.91
6761	2/10/2008	11:50	1.58	10.75	7.57
6761	2/10/2008	12:05	1.59	10.76	7.91
6761	2/10/2008	12:20	1.60	10.77	8.25
6761	2/10/2008	12:35	1.61	10.78	8.60
6761	2/10/2008	12:50	1.62	10.79	8.96
6761	2/10/2008	13:05	1.63	10.80	9.33
6761	2/10/2008	13:20	1.64	10.81	9.71
6761	2/10/2008	13:35	1.65	10.82	10.10
6761	2/10/2008	13:50	1.62	10.79	8.96
6761	2/10/2008	14:05	1.63	10.80	9.33
6761	2/10/2008	14:20	1.63	10.80	9.33
6761	2/10/2008	14:35	1.64	10.81	9.71
6761	2/10/2008	14:50	1.65	10.82	10.10
6761	2/10/2008	15:05	1.66	10.83	10.50
6761	2/10/2008	15:20	1.67	10.84	10.90
6761	2/10/2008	15:35	1.65	10.82	10.10
6761	2/10/2008	15:50	1.65	10.82	10.10

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	2/10/2008	16:05	1.65	10.82	10.10
6761	2/10/2008	16:20	1.66	10.83	10.50
6761	2/10/2008	16:35	1.67	10.84	10.90
6761	2/10/2008	16:50	1.69	10.86	11.75
6761	2/10/2008	17:05	1.71	10.88	12.63
6761	2/10/2008	17:20	1.73	10.90	13.55
6761	2/10/2008	17:35	1.70	10.87	12.19
6761	2/10/2008	17:50	1.71	10.88	12.63
6761	2/10/2008	18:05	1.72	10.89	13.09
6761	2/10/2008	18:20	1.72	10.89	13.09
6761	2/10/2008	18:35	1.73	10.90	13.55
6761	2/10/2008	18:50	1.73	10.90	13.55
6761	2/10/2008	19:05	1.74	10.91	14.03
6761	2/10/2008	19:20	1.72	10.89	13.09
6761	2/10/2008	19:35	1.72	10.89	13.09
6761	2/10/2008	19:50	1.72	10.89	13.09
6761	2/10/2008	20:05	1.72	10.89	13.09
6761	2/10/2008	20:20	1.73	10.90	13.55
6761	2/10/2008	20:35	1.73	10.90	13.55
6761	2/10/2008	20:50	1.74	10.91	14.03
6761	2/10/2008	21:05	1.75	10.92	14.51
6761	2/10/2008	21:20	1.71	10.88	12.63
6761	2/10/2008	21:35	1.72	10.89	13.09
6761	2/10/2008	21:50	1.71	10.88	12.63
6761	2/10/2008	22:05	1.72	10.89	13.09
6761	2/10/2008	22:20	1.72	10.89	13.09
6761	2/10/2008	22:35	1.72	10.89	13.09
6761	2/10/2008	22:50	1.73	10.90	13.55
6761	2/10/2008	23:05	1.70	10.87	12.19
6761	2/10/2008	23:20	1.70	10.87	12.19
6761	2/10/2008	23:35	1.70	10.87	12.19
6761	2/10/2008	23:50	1.70	10.87	12.19
6761	2/11/2008	0:05	1.70	10.87	12.19
6761	2/11/2008	0:20	1.71	10.88	12.63
6761	2/11/2008	0:35	1.71	10.88	12.63
6761	2/11/2008	0:50	1.72	10.89	13.09
6761	2/11/2008	1:05	1.69	10.86	11.75
6761	2/11/2008	1:20	1.69	10.86	11.75
6761	2/11/2008	1:35	1.69	10.86	11.75
6761	2/11/2008	1:50	1.69	10.86	11.75
6761	2/11/2008	2:05	1.69	10.86	11.75
6761	2/11/2008	2:20	1.69	10.86	11.75
6761	2/11/2008	2:35	1.70	10.87	12.19
6761	2/11/2008	2:50	1.67	10.84	10.90
6761	2/11/2008	3:05	1.67	10.84	10.90
6761	2/11/2008	3:20	1.67	10.84	10.90
6761	2/11/2008	3:35	1.68	10.85	11.32
6761	2/11/2008	3:50	1.68	10.85	11.32
6761	2/11/2008	4:05	1.69	10.86	11.75

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	2/11/2008	4:20	1.69	10.86	11.75
6761	2/11/2008	4:35	1.70	10.87	12.19
6761	2/11/2008	4:50	1.67	10.84	10.90
6761	2/11/2008	5:05	1.67	10.84	10.90
6761	2/11/2008	5:20	1.67	10.84	10.90
6761	2/11/2008	5:35	1.67	10.84	10.90
6761	2/11/2008	5:50	1.67	10.84	10.90
6761	2/11/2008	6:05	1.67	10.84	10.90
6761	2/11/2008	6:20	1.68	10.85	11.32
6761	2/11/2008	6:35	1.66	10.83	10.50
6761	2/11/2008	6:50	1.65	10.82	10.10
6761	2/11/2008	7:05	1.65	10.82	10.10
6761	2/11/2008	7:20	1.64	10.81	9.71
6761	2/11/2008	7:35	1.62	10.79	8.96
6761	2/11/2008	7:50	1.60	10.77	8.25
6761	2/11/2008	8:05	1.58	10.75	7.57
6761	2/11/2008	8:20	1.57	10.74	7.25
6761	2/11/2008	8:35	1.53	10.70	6.06
6761	2/11/2008	8:50	1.52	10.69	5.79
6761	2/11/2008	9:05	1.51	10.68	5.52
6761	2/11/2008	9:20	1.51	10.68	5.52
6761	2/11/2008	9:35	1.52	10.69	5.79
6761	2/11/2008	9:50	1.52	10.69	5.79
6761	2/11/2008	10:05	1.53	10.70	6.06
6761	2/11/2008	10:20	1.52	10.69	5.79
6761	2/11/2008	10:35	1.52	10.69	5.79
6761	2/11/2008	10:50	1.53	10.70	6.06
6761	2/11/2008	11:05	1.55	10.72	6.64
6761	2/11/2008	11:20	1.56	10.73	6.94
6761	2/11/2008	11:35	1.58	10.75	7.57
6761	2/11/2008	11:50	1.59	10.76	7.91
6761	2/11/2008	12:05	1.61	10.78	8.60
6761	2/11/2008	12:20	1.59	10.76	7.91
6761	2/11/2008	12:35	1.60	10.77	8.25
6761	2/11/2008	12:50	1.61	10.78	8.60
6761	2/11/2008	13:05	1.62	10.79	8.96
6761	2/11/2008	13:20	1.63	10.80	9.33
6761	2/11/2008	13:35	1.64	10.81	9.71
6761	2/11/2008	13:50	1.66	10.83	10.50
6761	2/11/2008	14:05	1.67	10.84	10.90
6761	2/11/2008	14:20	1.64	10.81	9.71
6761	2/11/2008	14:35	1.65	10.82	10.10
6761	2/11/2008	14:50	1.65	10.82	10.10
6761	2/11/2008	15:05	1.65	10.82	10.10
6761	2/11/2008	15:20	1.66	10.83	10.50
6761	2/11/2008	15:35	1.66	10.83	10.50
6761	2/11/2008	15:50	1.67	10.84	10.90
6761	2/11/2008	16:05	1.64	10.81	9.71
6761	2/11/2008	16:20	1.65	10.82	10.10

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Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	2/11/2008	16:35	1.65	10.82	10.10
6761	2/11/2008	16:50	1.67	10.84	10.90
6761	2/11/2008	17:05	1.69	10.86	11.75
6761	2/11/2008	17:20	1.71	10.88	12.63
6761	2/11/2008	17:35	1.72	10.89	13.09
6761	2/11/2008	17:50	1.71	10.88	12.63
6761	2/11/2008	18:05	1.71	10.88	12.63
6761	2/11/2008	18:20	1.72	10.89	13.09
6761	2/11/2008	18:35	1.72	10.89	13.09
6761	2/11/2008	18:50	1.73	10.90	13.55
6761	2/11/2008	19:05	1.73	10.90	13.55
6761	2/11/2008	19:20	1.74	10.91	14.03
6761	2/11/2008	19:35	1.75	10.92	14.51
6761	2/11/2008	19:50	1.72	10.89	13.09
6761	2/11/2008	20:05	1.72	10.89	13.09
6761	2/11/2008	20:20	1.72	10.89	13.09
6761	2/11/2008	20:35	1.72	10.89	13.09
6761	2/11/2008	20:50	1.72	10.89	13.09
6761	2/11/2008	21:05	1.73	10.90	13.55
6761	2/11/2008	21:20	1.73	10.90	13.55
6761	2/11/2008	21:35	1.71	10.88	12.63
6761	2/11/2008	21:50	1.71	10.88	12.63
6761	2/11/2008	22:05	1.71	10.88	12.63
6761	2/11/2008	22:20	1.71	10.88	12.63
6761	2/11/2008	22:35	1.71	10.88	12.63
6761	2/11/2008	22:50	1.72	10.89	13.09
6761	2/11/2008	23:05	1.72	10.89	13.09
6761	2/11/2008	23:20	1.73	10.90	13.55
6761	2/11/2008	23:35	1.69	10.86	11.75
6761	2/11/2008	23:50	1.70	10.87	12.19
6761	2/12/2008	0:05	1.70	10.87	12.19
6761	2/12/2008	0:20	1.70	10.87	12.19
6761	2/12/2008	0:35	1.71	10.88	12.63
6761	2/12/2008	0:50	1.71	10.88	12.63
6761	2/12/2008	1:05	1.72	10.89	13.09
6761	2/12/2008	1:20	1.69	10.86	11.75
6761	2/12/2008	1:35	1.69	10.86	11.75
6761	2/12/2008	1:50	1.69	10.86	11.75
6761	2/12/2008	2:05	1.70	10.87	12.19
6761	2/12/2008	2:20	1.70	10.87	12.19
6761	2/12/2008	2:35	1.70	10.87	12.19
6761	2/12/2008	2:50	1.71	10.88	12.63
6761	2/12/2008	3:05	1.72	10.89	13.09
6761	2/12/2008	3:20	1.68	10.85	11.32
6761	2/12/2008	3:35	1.68	10.85	11.32
6761	2/12/2008	3:50	1.68	10.85	11.32
6761	2/12/2008	4:05	1.68	10.85	11.32
6761	2/12/2008	4:20	1.69	10.86	11.75
6761	2/12/2008	4:35	1.69	10.86	11.75

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Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	2/12/2008	4:50	1.70	10.87	12.19
6761	2/12/2008	5:05	1.67	10.84	10.90
6761	2/12/2008	5:20	1.68	10.85	11.32
6761	2/12/2008	5:35	1.67	10.84	10.90
6761	2/12/2008	5:50	1.68	10.85	11.32
6761	2/12/2008	6:05	1.69	10.86	11.75
6761	2/12/2008	6:20	1.69	10.86	11.75
6761	2/12/2008	6:35	1.69	10.86	11.75
6761	2/12/2008	6:50	1.70	10.87	12.19
6761	2/12/2008	7:05	1.66	10.83	10.50
6761	2/12/2008	7:20	1.65	10.82	10.10
6761	2/12/2008	7:35	1.63	10.80	9.33
6761	2/12/2008	7:50	1.62	10.79	8.96
6761	2/12/2008	8:05	1.60	10.77	8.25
6761	2/12/2008	8:20	1.59	10.76	7.91
6761	2/12/2008	8:35	1.58	10.75	7.57
6761	2/12/2008	8:50	1.54	10.71	6.34
6761	2/12/2008	9:05	1.54	10.71	6.34
6761	2/12/2008	9:20	1.54	10.71	6.34
6761	2/12/2008	9:35	1.54	10.71	6.34
6761	2/12/2008	9:50	1.54	10.71	6.34
6761	2/12/2008	10:05	1.55	10.72	6.64
6761	2/12/2008	10:20	1.57	10.74	7.25
6761	2/12/2008	10:35	1.58	10.75	7.57
6761	2/12/2008	10:50	1.56	10.73	6.94
6761	2/12/2008	11:05	1.57	10.74	7.25
6761	2/12/2008	11:20	1.58	10.75	7.57
6761	2/12/2008	11:35	1.59	10.76	7.91
6761	2/12/2008	11:50	1.61	10.78	8.60
6761	2/12/2008	12:05	1.62	10.79	8.96
6761	2/12/2008	12:20	1.63	10.80	9.33
6761	2/12/2008	12:35	1.62	10.79	8.96
6761	2/12/2008	12:50	1.63	10.80	9.33
6761	2/12/2008	13:05	1.63	10.80	9.33
6761	2/12/2008	13:20	1.64	10.81	9.71
6761	2/12/2008	13:35	1.65	10.82	10.10
6761	2/12/2008	13:50	1.66	10.83	10.50
6761	2/12/2008	14:05	1.67	10.84	10.90
6761	2/12/2008	14:20	1.68	10.85	11.32
6761	2/12/2008	14:35	1.65	10.82	10.10
6761	2/12/2008	14:50	1.65	10.82	10.10
6761	2/12/2008	15:05	1.66	10.83	10.50
6761	2/12/2008	15:20	1.66	10.83	10.50
6761	2/12/2008	15:35	1.66	10.83	10.50
6761	2/12/2008	15:50	1.67	10.84	10.90
6761	2/12/2008	16:05	1.68	10.85	11.32
6761	2/12/2008	16:20	1.66	10.83	10.50
6761	2/12/2008	16:35	1.66	10.83	10.50
6761	2/12/2008	16:50	1.68	10.85	11.32

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Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	2/12/2008	17:05	1.70	10.87	12.19
6761	2/12/2008	17:20	1.72	10.89	13.09
6761	2/12/2008	17:35	1.73	10.90	13.55
6761	2/12/2008	17:50	1.74	10.91	14.03
6761	2/12/2008	18:05	1.75	10.92	14.51
6761	2/12/2008	18:20	1.72	10.89	13.09
6761	2/12/2008	18:35	1.72	10.89	13.09
6761	2/12/2008	18:50	1.73	10.90	13.55
6761	2/12/2008	19:05	1.73	10.90	13.55
6761	2/12/2008	19:20	1.74	10.91	14.03
6761	2/12/2008	19:35	1.75	10.92	14.51
6761	2/12/2008	19:50	1.76	10.93	15.00
6761	2/12/2008	20:05	1.73	10.90	13.55
6761	2/12/2008	20:20	1.73	10.90	13.55
6761	2/12/2008	20:35	1.73	10.90	13.55
6761	2/12/2008	20:50	1.73	10.90	13.55
6761	2/12/2008	21:05	1.73	10.90	13.55
6761	2/12/2008	21:20	1.74	10.91	14.03
6761	2/12/2008	21:35	1.74	10.91	14.03
6761	2/12/2008	21:50	1.75	10.92	14.51
6761	2/12/2008	22:05	1.71	10.88	12.63
6761	2/12/2008	22:20	1.71	10.88	12.63
6761	2/12/2008	22:35	1.72	10.89	13.09
6761	2/12/2008	22:50	1.72	10.89	13.09
6761	2/12/2008	23:05	1.72	10.89	13.09
6761	2/12/2008	23:20	1.73	10.90	13.55
6761	2/12/2008	23:35	1.74	10.91	14.03
6761	2/12/2008	23:50	1.71	10.88	12.63
6761	2/13/2008	0:05	1.71	10.88	12.63
6761	2/13/2008	0:20	1.71	10.88	12.63
6761	2/13/2008	0:35	1.71	10.88	12.63
6761	2/13/2008	0:50	1.71	10.88	12.63
6761	2/13/2008	1:05	1.72	10.89	13.09
6761	2/13/2008	1:20	1.73	10.90	13.55
6761	2/13/2008	1:35	1.74	10.91	14.03
6761	2/13/2008	1:50	1.70	10.87	12.19
6761	2/13/2008	2:05	1.71	10.88	12.63
6761	2/13/2008	2:20	1.71	10.88	12.63
6761	2/13/2008	2:35	1.71	10.88	12.63
6761	2/13/2008	2:50	1.71	10.88	12.63
6761	2/13/2008	3:05	1.72	10.89	13.09
6761	2/13/2008	3:20	1.73	10.90	13.55
6761	2/13/2008	3:35	1.70	10.87	12.19
6761	2/13/2008	3:50	1.70	10.87	12.19
6761	2/13/2008	4:05	1.70	10.87	12.19
6761	2/13/2008	4:20	1.70	10.87	12.19
6761	2/13/2008	4:35	1.71	10.88	12.63
6761	2/13/2008	4:50	1.71	10.88	12.63
6761	2/13/2008	5:05	1.71	10.88	12.63

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Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	2/13/2008	5:20	1.72	10.89	13.09
6761	2/13/2008	5:35	1.68	10.85	11.32
6761	2/13/2008	5:50	1.68	10.85	11.32
6761	2/13/2008	6:05	1.68	10.85	11.32
6761	2/13/2008	6:20	1.68	10.85	11.32
6761	2/13/2008	6:35	1.69	10.86	11.75
6761	2/13/2008	6:50	1.69	10.86	11.75
6761	2/13/2008	7:05	1.70	10.87	12.19
6761	2/13/2008	7:20	1.67	10.84	10.90
6761	2/13/2008	7:35	1.67	10.84	10.90
6761	2/13/2008	7:50	1.68	10.85	11.32
6761	2/13/2008	8:05	1.68	10.85	11.32
6761	2/13/2008	8:20	1.68	10.85	11.32
6761	2/13/2008	8:35	1.69	10.86	11.75
6761	2/13/2008	8:50	1.69	10.86	11.75
6761	2/13/2008	9:05	1.70	10.87	12.19
6761	2/13/2008	9:20	1.67	10.84	10.90
6761	2/13/2008	9:35	1.67	10.84	10.90
6761	2/13/2008	9:50	1.67	10.84	10.90
6761	2/13/2008	10:05	1.68	10.85	11.32
6761	2/13/2008	10:20	1.68	10.85	11.32
6761	2/13/2008	10:35	1.68	10.85	11.32
6761	2/13/2008	10:50	1.69	10.86	11.75
6761	2/13/2008	11:05	1.66	10.83	10.50
6761	2/13/2008	11:20	1.65	10.82	10.10
6761	2/13/2008	11:35	1.66	10.83	10.50
6761	2/13/2008	11:50	1.66	10.83	10.50
6761	2/13/2008	12:05	1.67	10.84	10.90
6761	2/13/2008	12:20	1.68	10.85	11.32
6761	2/13/2008	12:35	1.69	10.86	11.75
6761	2/13/2008	12:50	1.70	10.87	12.19
6761	2/13/2008	13:05	1.67	10.84	10.90
6761	2/13/2008	13:20	1.68	10.85	11.32
6761	2/13/2008	13:35	1.69	10.86	11.75
6761	2/13/2008	13:50	1.70	10.87	12.19
6761	2/13/2008	14:05	1.71	10.88	12.63
6761	2/13/2008	14:20	1.71	10.88	12.63
6761	2/13/2008	14:35	1.73	10.90	13.55
6761	2/13/2008	14:50	1.70	10.87	12.19
6761	2/13/2008	15:05	1.71	10.88	12.63
6761	2/13/2008	15:20	1.72	10.89	13.09
6761	2/13/2008	15:35	1.72	10.89	13.09
6761	2/13/2008	15:50	1.73	10.90	13.55
6761	2/13/2008	16:05	1.74	10.91	14.03
6761	2/13/2008	16:20	1.75	10.92	14.51
6761	2/13/2008	16:35	1.76	10.93	15.00
6761	2/13/2008	16:50	1.73	10.90	13.55
6761	2/13/2008	17:05	1.73	10.90	13.55
6761	2/13/2008	17:20	1.73	10.90	13.55

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	2/13/2008	17:35	1.74	10.91	14.03
6761	2/13/2008	17:50	1.74	10.91	14.03
6761	2/13/2008	18:05	1.74	10.91	14.03
6761	2/13/2008	18:20	1.76	10.93	15.00
6761	2/13/2008	18:35	1.72	10.89	13.09
6761	2/13/2008	18:50	1.72	10.89	13.09
6761	2/13/2008	19:05	1.72	10.89	13.09
6761	2/13/2008	19:20	1.72	10.89	13.09
6761	2/13/2008	19:35	1.73	10.90	13.55
6761	2/13/2008	19:50	1.73	10.90	13.55
6761	2/13/2008	20:05	1.74	10.91	14.03
6761	2/13/2008	20:20	1.75	10.92	14.51
6761	2/13/2008	20:35	1.71	10.88	12.63
6761	2/13/2008	20:50	1.71	10.88	12.63
6761	2/13/2008	21:05	1.72	10.89	13.09
6761	2/13/2008	21:20	1.72	10.89	13.09
6761	2/13/2008	21:35	1.73	10.90	13.55
6761	2/13/2008	21:50	1.73	10.90	13.55
6761	2/13/2008	22:05	1.75	10.92	14.51
6761	2/13/2008	22:20	1.71	10.88	12.63
6761	2/13/2008	22:35	1.72	10.89	13.09
6761	2/13/2008	22:50	1.72	10.89	13.09
6761	2/13/2008	23:05	1.73	10.90	13.55
6761	2/13/2008	23:20	1.74	10.91	14.03
6761	2/13/2008	23:35	1.74	10.91	14.03
6761	2/13/2008	23:50	1.75	10.92	14.51
6761	2/14/2008	0:05	1.76	10.93	15.00
6761	2/14/2008	0:20	1.72	10.89	13.09
6761	2/14/2008	0:35	1.73	10.90	13.55
6761	2/14/2008	0:50	1.73	10.90	13.55
6761	2/14/2008	1:05	1.73	10.90	13.55
6761	2/14/2008	1:20	1.74	10.91	14.03
6761	2/14/2008	1:35	1.75	10.92	14.51
6761	2/14/2008	1:50	1.77	10.94	15.51
6761	2/14/2008	2:05	1.75	10.92	14.51
6761	2/14/2008	2:20	1.76	10.93	15.00
6761	2/14/2008	2:35	1.76	10.93	15.00
6761	2/14/2008	2:50	1.76	10.93	15.00
6761	2/14/2008	3:05	1.77	10.94	15.51
6761	2/14/2008	3:20	1.79	10.96	16.54
6761	2/14/2008	3:35	1.79	10.96	16.54
6761	2/14/2008	3:50	1.80	10.97	17.07
6761	2/14/2008	4:05	1.76	10.93	15.00
6761	2/14/2008	4:20	1.76	10.93	15.00
6761	2/14/2008	4:35	1.77	10.94	15.51
6761	2/14/2008	4:50	1.77	10.94	15.51
6761	2/14/2008	5:05	1.78	10.95	16.02
6761	2/14/2008	5:20	1.79	10.96	16.54
6761	2/14/2008	5:35	1.80	10.97	17.07

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	2/14/2008	5:50	1.78	10.95	16.02
6761	2/14/2008	6:05	1.78	10.95	16.02
6761	2/14/2008	6:20	1.78	10.95	16.02
6761	2/14/2008	6:35	1.79	10.96	16.54
6761	2/14/2008	6:50	1.79	10.96	16.54
6761	2/14/2008	7:05	1.80	10.97	17.07
6761	2/14/2008	7:20	1.80	10.97	17.07
6761	2/14/2008	7:35	1.81	10.98	17.61
6761	2/14/2008	7:50	1.77	10.94	15.51
6761	2/14/2008	8:05	1.77	10.94	15.51
6761	2/14/2008	8:20	1.78	10.95	16.02
6761	2/14/2008	8:35	1.79	10.96	16.54
6761	2/14/2008	8:48	1.88	11.05	21.65
6761	2/14/2008	8:50	1.89	11.06	22.26
6761	2/14/2008	9:05	1.93	11.10	24.81
6761	2/14/2008	9:20	1.94	11.11	25.47
6761	2/14/2008	9:35	1.96	11.13	26.81
6761	2/14/2008	9:44	2.04	11.21	32.56
6761	2/14/2008	9:50	2.10	11.27	37.25
6761	2/14/2008	10:02	2.18	11.35	44.00
6761	2/14/2008	10:05	2.22	11.39	47.58
6761	2/14/2008	10:11	2.31	11.48	56.16
6761	2/14/2008	10:17	2.40	11.57	65.45
6761	2/14/2008	10:20	2.44	11.61	69.80
6761	2/14/2008	10:27	2.53	11.70	80.08
6761	2/14/2008	10:35	2.60	11.77	88.55
6761	2/14/2008	10:50	2.65	11.82	94.85
6761	2/14/2008	11:05	2.66	11.83	96.13
6761	2/14/2008	11:20	2.67	11.84	97.42
6761	2/14/2008	11:35	2.74	11.91	106.71
6761	2/14/2008	11:50	2.74	11.91	106.71
6761	2/14/2008	12:05	2.71	11.88	102.68
6761	2/14/2008	12:20	2.73	11.90	105.36
6761	2/14/2008	12:35	2.69	11.86	100.04
6761	2/14/2008	12:50	2.69	11.86	100.04
6761	2/14/2008	13:05	2.73	11.90	105.36
6761	2/14/2008	13:16	2.83	12.00	119.23
6761	2/14/2008	13:20	2.83	12.00	119.23
6761	2/14/2008	13:25	2.92	12.09	132.42
6761	2/14/2008	13:32	3.00	12.17	144.69
6761	2/14/2008	13:35	3.05	12.22	152.61
6761	2/14/2008	13:45	3.15	12.32	169.06
6761	2/14/2008	13:50	3.16	12.33	170.75
6761	2/14/2008	14:05	3.20	12.37	177.58
6761	2/14/2008	14:14	3.29	12.46	193.40
6761	2/14/2008	14:19	3.39	12.56	211.72
6761	2/14/2008	14:20	3.40	12.57	213.60
6761	2/14/2008	14:24	3.48	12.65	228.87
6761	2/14/2008	14:28	3.59	12.76	250.66

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	2/14/2008	14:31	3.69	12.86	271.27
6761	2/14/2008	14:35	3.80	12.97	294.80
6761	2/14/2008	14:38	3.89	13.06	314.73
6761	2/14/2008	14:41	4.00	13.17	339.90
6761	2/14/2008	14:44	4.10	13.27	363.56
6761	2/14/2008	14:47	4.20	13.37	387.95
6761	2/14/2008	14:50	4.30	13.47	413.07
6761	2/14/2008	14:53	4.40	13.57	438.91
6761	2/14/2008	14:57	4.50	13.67	465.48
6761	2/14/2008	15:02	4.60	13.77	492.78
6761	2/14/2008	15:05	4.67	13.84	512.31
6761	2/14/2008	15:14	4.78	13.95	543.73
6761	2/14/2008	15:20	4.88	14.05	573.04
6761	2/14/2008	15:25	4.97	14.14	600.04
6761	2/14/2008	15:29	5.07	14.24	630.72
6761	2/14/2008	15:33	5.18	14.35	665.31
6761	2/14/2008	15:35	5.25	14.42	687.77
6761	2/14/2008	15:39	5.36	14.53	723.79
6761	2/14/2008	15:42	5.44	14.61	750.54
6761	2/14/2008	15:45	5.53	14.70	781.18
6761	2/14/2008	15:49	5.63	14.80	815.93
6761	2/14/2008	15:50	5.66	14.83	826.50
6761	2/14/2008	15:55	5.75	14.92	858.60
6761	2/14/2008	16:01	5.84	15.01	891.29
6761	2/14/2008	16:05	5.90	15.07	913.43
6761	2/14/2008	16:18	6.00	15.17	950.91
6761	2/14/2008	16:20	5.99	15.16	947.13
6761	2/14/2008	16:35	5.97	15.14	939.59
6761	2/14/2008	16:48	5.84	15.01	891.29
6761	2/14/2008	16:50	5.83	15.00	887.63
6761	2/14/2008	16:57	5.72	14.89	847.83
6761	2/14/2008	17:03	5.60	14.77	805.43
6761	2/14/2008	17:05	5.53	14.70	781.18
6761	2/14/2008	17:11	5.41	14.58	740.45
6761	2/14/2008	17:17	5.29	14.46	700.77
6761	2/14/2008	17:20	5.21	14.38	674.89
6761	2/14/2008	17:27	5.09	14.26	636.95
6761	2/14/2008	17:34	4.95	14.12	593.99
6761	2/14/2008	17:35	4.93	14.10	587.97
6761	2/14/2008	17:40	4.82	13.99	555.37
6761	2/14/2008	17:49	4.69	13.86	517.96
6761	2/14/2008	17:50	4.66	13.83	509.50
6761	2/14/2008	17:57	4.53	13.70	473.60
6761	2/14/2008	18:05	4.41	13.58	441.54
6761	2/14/2008	18:13	4.30	13.47	413.07
6761	2/14/2008	18:20	4.20	13.37	387.95
6761	2/14/2008	18:28	4.07	13.24	356.38
6761	2/14/2008	18:35	3.99	13.16	337.58
6761	2/14/2008	18:45	3.87	13.04	310.25

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	2/14/2008	18:50	3.81	12.98	296.99
6761	2/14/2008	18:57	3.70	12.87	273.37
6761	2/14/2008	19:05	3.62	12.79	256.76
6761	2/14/2008	19:17	3.50	12.67	232.76
6761	2/14/2008	19:20	3.50	12.67	232.76
6761	2/14/2008	19:34	3.37	12.54	208.00
6761	2/14/2008	19:35	3.37	12.54	208.00
6761	2/14/2008	19:49	3.26	12.43	188.06
6761	2/14/2008	19:50	3.26	12.43	188.06
6761	2/14/2008	20:05	3.17	12.34	172.44
6761	2/14/2008	20:20	3.10	12.27	160.74
6761	2/14/2008	20:35	3.04	12.21	151.01
6761	2/14/2008	20:50	2.94	12.11	135.44
6761	2/14/2008	21:05	2.88	12.05	126.48
6761	2/14/2008	21:20	2.82	11.99	117.81
6761	2/14/2008	21:35	2.76	11.93	109.43
6761	2/14/2008	21:50	2.72	11.89	104.01
6761	2/14/2008	22:05	2.68	11.85	98.73
6761	2/14/2008	22:20	2.64	11.81	93.57
6761	2/14/2008	22:35	2.60	11.77	88.55
6761	2/14/2008	22:50	2.53	11.70	80.08
6761	2/14/2008	23:05	2.50	11.67	76.57
6761	2/14/2008	23:20	2.46	11.63	72.02
6761	2/14/2008	23:35	2.42	11.59	67.60
6761	2/14/2008	23:50	2.40	11.57	65.45
6761	2/15/2008	0:05	2.37	11.54	62.28
6761	2/15/2008	0:20	2.34	11.51	59.18
6761	2/15/2008	0:35	2.32	11.49	57.16
6761	2/15/2008	0:50	2.27	11.44	52.26
6761	2/15/2008	1:05	2.25	11.42	50.36
6761	2/15/2008	1:20	2.22	11.39	47.58
6761	2/15/2008	1:35	2.21	11.38	46.67
6761	2/15/2008	1:50	2.19	11.36	44.88
6761	2/15/2008	2:05	2.18	11.35	44.00
6761	2/15/2008	2:20	2.17	11.34	43.12
6761	2/15/2008	2:35	2.12	11.29	38.88
6761	2/15/2008	2:50	2.11	11.28	38.06
6761	2/15/2008	3:05	2.10	11.27	37.25
6761	2/15/2008	3:20	2.08	11.25	35.65
6761	2/15/2008	3:35	2.07	11.24	34.86
6761	2/15/2008	3:50	2.06	11.23	34.09
6761	2/15/2008	4:05	2.05	11.22	33.32
6761	2/15/2008	4:20	2.06	11.23	34.09
6761	2/15/2008	4:35	2.01	11.18	30.34
6761	2/15/2008	4:50	2.01	11.18	30.34
6761	2/15/2008	5:05	2.00	11.17	29.61
6761	2/15/2008	5:20	1.99	11.16	28.90
6761	2/15/2008	5:35	1.99	11.16	28.90
6761	2/15/2008	5:50	1.99	11.16	28.90

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	2/15/2008	6:05	1.98	11.15	28.19
6761	2/15/2008	6:20	1.99	11.16	28.90
6761	2/15/2008	6:35	1.95	11.12	26.13
6761	2/15/2008	6:50	1.95	11.12	26.13
6761	2/15/2008	7:05	1.94	11.11	25.47
6761	2/15/2008	7:20	1.92	11.09	24.16
6761	2/15/2008	7:35	1.90	11.07	22.88
6761	2/15/2008	7:50	1.88	11.05	21.65
6761	2/15/2008	8:05	1.85	11.02	19.86
6761	2/15/2008	8:20	1.81	10.98	17.61
6761	2/15/2008	8:35	1.79	10.96	16.54
6761	2/15/2008	8:50	1.78	10.95	16.02
6761	2/15/2008	9:05	1.78	10.95	16.02
6761	2/15/2008	9:20	1.78	10.95	16.02
6761	2/15/2008	9:35	1.77	10.94	15.51
6761	2/15/2008	9:50	1.78	10.95	16.02
6761	2/15/2008	10:05	1.78	10.95	16.02
6761	2/15/2008	10:20	1.74	10.91	14.03
6761	2/15/2008	10:35	1.74	10.91	14.03
6761	2/15/2008	10:50	1.74	10.91	14.03
6761	2/15/2008	11:05	1.74	10.91	14.03
6761	2/15/2008	11:20	1.75	10.92	14.51
6761	2/15/2008	11:35	1.76	10.93	15.00
6761	2/15/2008	11:50	1.77	10.94	15.51
6761	2/15/2008	12:05	1.74	10.91	14.03
6761	2/15/2008	12:20	1.74	10.91	14.03
6761	2/15/2008	12:35	1.74	10.91	14.03
6761	2/15/2008	12:50	1.75	10.92	14.51
6761	2/15/2008	13:05	1.75	10.92	14.51
6761	2/15/2008	13:20	1.75	10.92	14.51
6761	2/15/2008	13:35	1.76	10.93	15.00
6761	2/15/2008	13:50	1.76	10.93	15.00
6761	2/15/2008	14:05	1.73	10.90	13.55
6761	2/15/2008	14:20	1.73	10.90	13.55
6761	2/15/2008	14:35	1.73	10.90	13.55
6761	2/15/2008	14:50	1.73	10.90	13.55
6761	2/15/2008	15:05	1.74	10.91	14.03
6761	2/15/2008	15:20	1.75	10.92	14.51
6761	2/15/2008	15:35	1.76	10.93	15.00
6761	2/15/2008	15:50	1.73	10.90	13.55
6761	2/15/2008	16:05	1.73	10.90	13.55
6761	2/15/2008	16:20	1.74	10.91	14.03
6761	2/15/2008	16:35	1.75	10.92	14.51
6761	2/15/2008	16:50	1.77	10.94	15.51
6761	2/15/2008	17:05	1.79	10.96	16.54
6761	2/15/2008	17:20	1.80	10.97	17.07
6761	2/15/2008	17:35	1.82	10.99	18.16
6761	2/15/2008	17:50	1.79	10.96	16.54
6761	2/15/2008	18:05	1.79	10.96	16.54

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	2/15/2008	18:20	1.80	10.97	17.07
6761	2/15/2008	18:35	1.81	10.98	17.61
6761	2/15/2008	18:50	1.81	10.98	17.61
6761	2/15/2008	19:05	1.83	11.00	18.72
6761	2/15/2008	19:20	1.84	11.01	19.28
6761	2/15/2008	19:35	1.81	10.98	17.61
6761	2/15/2008	19:50	1.81	10.98	17.61
6761	2/15/2008	20:05	1.81	10.98	17.61
6761	2/15/2008	20:20	1.81	10.98	17.61
6761	2/15/2008	20:35	1.82	10.99	18.16
6761	2/15/2008	20:50	1.82	10.99	18.16
6761	2/15/2008	21:05	1.82	10.99	18.16
6761	2/15/2008	21:20	1.83	11.00	18.72
6761	2/15/2008	21:35	1.79	10.96	16.54
6761	2/15/2008	21:50	1.80	10.97	17.07
6761	2/15/2008	22:05	1.80	10.97	17.07
6761	2/15/2008	22:20	1.80	10.97	17.07
6761	2/15/2008	22:35	1.80	10.97	17.07
6761	2/15/2008	22:50	1.81	10.98	17.61
6761	2/15/2008	23:05	1.82	10.99	18.16
6761	2/15/2008	23:20	1.79	10.96	16.54
6761	2/15/2008	23:35	1.79	10.96	16.54
6761	2/15/2008	23:50	1.79	10.96	16.54
6761	2/16/2008	0:05	1.79	10.96	16.54
6761	2/16/2008	0:20	1.79	10.96	16.54
6761	2/16/2008	0:35	1.80	10.97	17.07
6761	2/16/2008	0:50	1.80	10.97	17.07
6761	2/16/2008	1:05	1.81	10.98	17.61
6761	2/16/2008	1:20	1.77	10.94	15.51
6761	2/16/2008	1:35	1.78	10.95	16.02
6761	2/16/2008	1:50	1.78	10.95	16.02
6761	2/16/2008	2:05	1.78	10.95	16.02
6761	2/16/2008	2:20	1.78	10.95	16.02
6761	2/16/2008	2:35	1.78	10.95	16.02
6761	2/16/2008	2:50	1.80	10.97	17.07
6761	2/16/2008	3:05	1.77	10.94	15.51
6761	2/16/2008	3:20	1.77	10.94	15.51
6761	2/16/2008	3:35	1.77	10.94	15.51
6761	2/16/2008	3:50	1.77	10.94	15.51
6761	2/16/2008	4:05	1.78	10.95	16.02
6761	2/16/2008	4:20	1.78	10.95	16.02
6761	2/16/2008	4:35	1.78	10.95	16.02
6761	2/16/2008	4:50	1.79	10.96	16.54
6761	2/16/2008	5:05	1.76	10.93	15.00
6761	2/16/2008	5:20	1.76	10.93	15.00
6761	2/16/2008	5:35	1.76	10.93	15.00
6761	2/16/2008	5:50	1.76	10.93	15.00
6761	2/16/2008	6:05	1.77	10.94	15.51
6761	2/16/2008	6:20	1.77	10.94	15.51

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	2/16/2008	6:35	1.78	10.95	16.02
6761	2/16/2008	6:50	1.78	10.95	16.02
6761	2/16/2008	7:05	1.75	10.92	14.51
6761	2/16/2008	7:20	1.72	10.89	13.09
6761	2/16/2008	7:35	1.70	10.87	12.19
6761	2/16/2008	7:50	1.68	10.85	11.32
6761	2/16/2008	8:05	1.67	10.84	10.90
6761	2/16/2008	8:20	1.65	10.82	10.10
6761	2/16/2008	8:35	1.65	10.82	10.10
6761	2/16/2008	8:50	1.61	10.78	8.60
6761	2/16/2008	9:05	1.60	10.77	8.25
6761	2/16/2008	9:20	1.59	10.76	7.91
6761	2/16/2008	9:35	1.59	10.76	7.91
6761	2/16/2008	9:50	1.59	10.76	7.91
6761	2/16/2008	10:05	1.59	10.76	7.91
6761	2/16/2008	10:20	1.59	10.76	7.91
6761	2/16/2008	10:35	1.60	10.77	8.25
6761	2/16/2008	10:50	1.57	10.74	7.25
6761	2/16/2008	11:05	1.57	10.74	7.25
6761	2/16/2008	11:20	1.58	10.75	7.57
6761	2/16/2008	11:35	1.58	10.75	7.57
6761	2/16/2008	11:50	1.59	10.76	7.91
6761	2/16/2008	12:05	1.60	10.77	8.25
6761	2/16/2008	12:20	1.61	10.78	8.60
6761	2/16/2008	12:35	1.58	10.75	7.57
6761	2/16/2008	12:50	1.59	10.76	7.91
6761	2/16/2008	13:05	1.60	10.77	8.25
6761	2/16/2008	13:20	1.61	10.78	8.60
6761	2/16/2008	13:35	1.62	10.79	8.96
6761	2/16/2008	13:50	1.64	10.81	9.71
6761	2/16/2008	14:05	1.65	10.82	10.10
6761	2/16/2008	14:20	1.65	10.82	10.10
6761	2/16/2008	14:35	1.62	10.79	8.96
6761	2/16/2008	14:50	1.62	10.79	8.96
6761	2/16/2008	15:05	1.62	10.79	8.96
6761	2/16/2008	15:20	1.62	10.79	8.96
6761	2/16/2008	15:35	1.63	10.80	9.33
6761	2/16/2008	15:50	1.65	10.82	10.10
6761	2/16/2008	16:05	1.67	10.84	10.90
6761	2/16/2008	16:20	1.64	10.81	9.71
6761	2/16/2008	16:35	1.65	10.82	10.10
6761	2/16/2008	16:50	1.67	10.84	10.90
6761	2/16/2008	17:05	1.69	10.86	11.75
6761	2/16/2008	17:20	1.70	10.87	12.19
6761	2/16/2008	17:35	1.72	10.89	13.09
6761	2/16/2008	17:50	1.73	10.90	13.55
6761	2/16/2008	18:05	1.75	10.92	14.51
6761	2/16/2008	18:20	1.72	10.89	13.09
6761	2/16/2008	18:35	1.72	10.89	13.09

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	2/16/2008	18:50	1.72	10.89	13.09
6761	2/16/2008	19:05	1.72	10.89	13.09
6761	2/16/2008	19:20	1.73	10.90	13.55
6761	2/16/2008	19:35	1.74	10.91	14.03
6761	2/16/2008	19:50	1.75	10.92	14.51
6761	2/16/2008	20:05	1.72	10.89	13.09
6761	2/16/2008	20:20	1.72	10.89	13.09
6761	2/16/2008	20:35	1.73	10.90	13.55
6761	2/16/2008	20:50	1.73	10.90	13.55
6761	2/16/2008	21:05	1.74	10.91	14.03
6761	2/16/2008	21:20	1.75	10.92	14.51
6761	2/16/2008	21:35	1.76	10.93	15.00
6761	2/16/2008	21:50	1.77	10.94	15.51
6761	2/16/2008	22:05	1.74	10.91	14.03
6761	2/16/2008	22:20	1.74	10.91	14.03
6761	2/16/2008	22:35	1.74	10.91	14.03
6761	2/16/2008	22:50	1.75	10.92	14.51
6761	2/16/2008	23:05	1.76	10.93	15.00
6761	2/16/2008	23:20	1.76	10.93	15.00
6761	2/16/2008	23:35	1.77	10.94	15.51
6761	2/16/2008	23:50	1.73	10.90	13.55
6761	2/17/2008	0:05	1.74	10.91	14.03
6761	2/17/2008	0:20	1.74	10.91	14.03
6761	2/17/2008	0:35	1.74	10.91	14.03
6761	2/17/2008	0:50	1.74	10.91	14.03
6761	2/17/2008	1:05	1.75	10.92	14.51
6761	2/17/2008	1:20	1.76	10.93	15.00
6761	2/17/2008	1:35	1.77	10.94	15.51
6761	2/17/2008	1:50	1.73	10.90	13.55
6761	2/17/2008	2:05	1.73	10.90	13.55
6761	2/17/2008	2:20	1.73	10.90	13.55
6761	2/17/2008	2:35	1.74	10.91	14.03
6761	2/17/2008	2:50	1.74	10.91	14.03
6761	2/17/2008	3:05	1.75	10.92	14.51
6761	2/17/2008	3:20	1.76	10.93	15.00
6761	2/17/2008	3:35	1.72	10.89	13.09
6761	2/17/2008	3:50	1.72	10.89	13.09
6761	2/17/2008	4:05	1.73	10.90	13.55
6761	2/17/2008	4:20	1.73	10.90	13.55
6761	2/17/2008	4:35	1.74	10.91	14.03
6761	2/17/2008	4:50	1.74	10.91	14.03
6761	2/17/2008	5:05	1.74	10.91	14.03
6761	2/17/2008	5:20	1.74	10.91	14.03
6761	2/17/2008	5:35	1.71	10.88	12.63
6761	2/17/2008	5:50	1.70	10.87	12.19
6761	2/17/2008	6:05	1.70	10.87	12.19
6761	2/17/2008	6:20	1.71	10.88	12.63
6761	2/17/2008	6:35	1.71	10.88	12.63
6761	2/17/2008	6:50	1.72	10.89	13.09

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	2/17/2008	7:05	1.73	10.90	13.55
6761	2/17/2008	7:20	1.70	10.87	12.19
6761	2/17/2008	7:35	1.70	10.87	12.19
6761	2/17/2008	7:50	1.69	10.86	11.75
6761	2/17/2008	8:05	1.69	10.86	11.75
6761	2/17/2008	8:20	1.69	10.86	11.75
6761	2/17/2008	8:35	1.69	10.86	11.75
6761	2/17/2008	8:50	1.68	10.85	11.32
6761	2/17/2008	9:05	1.66	10.83	10.50
6761	2/17/2008	9:20	1.61	10.78	8.60
6761	2/17/2008	9:35	1.60	10.77	8.25
6761	2/17/2008	9:50	1.60	10.77	8.25
6761	2/17/2008	10:05	1.59	10.76	7.91
6761	2/17/2008	10:20	1.59	10.76	7.91
6761	2/17/2008	10:35	1.60	10.77	8.25
6761	2/17/2008	10:50	1.62	10.79	8.96
6761	2/17/2008	11:05	1.58	10.75	7.57
6761	2/17/2008	11:20	1.59	10.76	7.91
6761	2/17/2008	11:35	1.60	10.77	8.25
6761	2/17/2008	11:50	1.61	10.78	8.60
6761	2/17/2008	12:05	1.61	10.78	8.60
6761	2/17/2008	12:20	1.62	10.79	8.96
6761	2/17/2008	12:35	1.63	10.80	9.33
6761	2/17/2008	12:50	1.64	10.81	9.71
6761	2/17/2008	13:05	1.61	10.78	8.60
6761	2/17/2008	13:20	1.62	10.79	8.96
6761	2/17/2008	13:35	1.63	10.80	9.33
6761	2/17/2008	13:50	1.63	10.80	9.33
6761	2/17/2008	14:05	1.64	10.81	9.71
6761	2/17/2008	14:20	1.65	10.82	10.10
6761	2/17/2008	14:35	1.66	10.83	10.50
6761	2/17/2008	14:50	1.64	10.81	9.71
6761	2/17/2008	15:05	1.64	10.81	9.71
6761	2/17/2008	15:20	1.64	10.81	9.71
6761	2/17/2008	15:35	1.65	10.82	10.10
6761	2/17/2008	15:50	1.65	10.82	10.10
6761	2/17/2008	16:05	1.66	10.83	10.50
6761	2/17/2008	16:20	1.67	10.84	10.90
6761	2/17/2008	16:35	1.68	10.85	11.32
6761	2/17/2008	16:50	1.67	10.84	10.90
6761	2/17/2008	17:05	1.69	10.86	11.75
6761	2/17/2008	17:20	1.70	10.87	12.19
6761	2/17/2008	17:35	1.72	10.89	13.09
6761	2/17/2008	17:50	1.73	10.90	13.55
6761	2/17/2008	18:05	1.74	10.91	14.03
6761	2/17/2008	18:20	1.76	10.93	15.00
6761	2/17/2008	18:35	1.73	10.90	13.55
6761	2/17/2008	18:50	1.74	10.91	14.03
6761	2/17/2008	19:05	1.74	10.91	14.03

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	2/17/2008	19:20	1.75	10.92	14.51
6761	2/17/2008	19:35	1.75	10.92	14.51
6761	2/17/2008	19:50	1.76	10.93	15.00
6761	2/17/2008	20:05	1.77	10.94	15.51
6761	2/17/2008	20:20	1.78	10.95	16.02
6761	2/17/2008	20:35	1.75	10.92	14.51
6761	2/17/2008	20:50	1.74	10.91	14.03
6761	2/17/2008	21:05	1.75	10.92	14.51
6761	2/17/2008	21:20	1.75	10.92	14.51
6761	2/17/2008	21:35	1.75	10.92	14.51
6761	2/17/2008	21:50	1.76	10.93	15.00
6761	2/17/2008	22:05	1.77	10.94	15.51
6761	2/17/2008	22:20	1.74	10.91	14.03
6761	2/17/2008	22:35	1.74	10.91	14.03
6761	2/17/2008	22:50	1.73	10.90	13.55
6761	2/17/2008	23:05	1.73	10.90	13.55
6761	2/17/2008	23:20	1.73	10.90	13.55
6761	2/17/2008	23:35	1.74	10.91	14.03
6761	2/17/2008	23:50	1.74	10.91	14.03
6761	2/18/2008	0:05	1.75	10.92	14.51
6761	2/18/2008	0:20	1.71	10.88	12.63
6761	2/18/2008	0:35	1.72	10.89	13.09
6761	2/18/2008	0:50	1.72	10.89	13.09
6761	2/18/2008	1:05	1.73	10.90	13.55
6761	2/18/2008	1:20	1.73	10.90	13.55
6761	2/18/2008	1:35	1.74	10.91	14.03
6761	2/18/2008	1:50	1.76	10.93	15.00
6761	2/18/2008	2:05	1.72	10.89	13.09
6761	2/18/2008	2:20	1.73	10.90	13.55
6761	2/18/2008	2:35	1.73	10.90	13.55
6761	2/18/2008	2:50	1.73	10.90	13.55
6761	2/18/2008	3:05	1.74	10.91	14.03
6761	2/18/2008	3:20	1.75	10.92	14.51
6761	2/18/2008	3:35	1.75	10.92	14.51
6761	2/18/2008	3:50	1.76	10.93	15.00
6761	2/18/2008	4:05	1.73	10.90	13.55
6761	2/18/2008	4:20	1.73	10.90	13.55
6761	2/18/2008	4:35	1.73	10.90	13.55
6761	2/18/2008	4:50	1.73	10.90	13.55
6761	2/18/2008	5:05	1.74	10.91	14.03
6761	2/18/2008	5:20	1.74	10.91	14.03
6761	2/18/2008	5:35	1.75	10.92	14.51
6761	2/18/2008	5:50	1.72	10.89	13.09
6761	2/18/2008	6:05	1.72	10.89	13.09
6761	2/18/2008	6:20	1.72	10.89	13.09
6761	2/18/2008	6:35	1.72	10.89	13.09
6761	2/18/2008	6:50	1.73	10.90	13.55
6761	2/18/2008	7:05	1.73	10.90	13.55
6761	2/18/2008	7:20	1.73	10.90	13.55

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	2/18/2008	7:35	1.72	10.89	13.09
6761	2/18/2008	7:50	1.67	10.84	10.90
6761	2/18/2008	8:05	1.67	10.84	10.90
6761	2/18/2008	8:20	1.67	10.84	10.90
6761	2/18/2008	8:35	1.66	10.83	10.50
6761	2/18/2008	8:50	1.66	10.83	10.50
6761	2/18/2008	9:05	1.66	10.83	10.50
6761	2/18/2008	9:20	1.67	10.84	10.90
6761	2/18/2008	9:35	1.63	10.80	9.33
6761	2/18/2008	9:50	1.63	10.80	9.33
6761	2/18/2008	10:05	1.62	10.79	8.96
6761	2/18/2008	10:20	1.63	10.80	9.33
6761	2/18/2008	10:35	1.63	10.80	9.33
6761	2/18/2008	10:50	1.63	10.80	9.33
6761	2/18/2008	11:05	1.64	10.81	9.71
6761	2/18/2008	11:20	1.65	10.82	10.10
6761	2/18/2008	11:35	1.62	10.79	8.96
6761	2/18/2008	11:50	1.63	10.80	9.33
6761	2/18/2008	12:05	1.63	10.80	9.33
6761	2/18/2008	12:20	1.62	10.79	8.96
6761	2/18/2008	12:35	1.62	10.79	8.96
6761	2/18/2008	12:50	1.62	10.79	8.96
6761	2/18/2008	13:05	1.63	10.80	9.33
6761	2/18/2008	13:20	1.60	10.77	8.25
6761	2/18/2008	13:35	1.61	10.78	8.60
6761	2/18/2008	13:50	1.62	10.79	8.96
6761	2/18/2008	14:05	1.63	10.80	9.33
6761	2/18/2008	14:20	1.64	10.81	9.71
6761	2/18/2008	14:35	1.66	10.83	10.50
6761	2/18/2008	14:50	1.67	10.84	10.90
6761	2/18/2008	15:05	1.69	10.86	11.75
6761	2/18/2008	15:20	1.67	10.84	10.90
6761	2/18/2008	15:35	1.68	10.85	11.32
6761	2/18/2008	15:50	1.69	10.86	11.75
6761	2/18/2008	16:05	1.70	10.87	12.19
6761	2/18/2008	16:20	1.71	10.88	12.63
6761	2/18/2008	16:35	1.72	10.89	13.09
6761	2/18/2008	16:50	1.74	10.91	14.03
6761	2/18/2008	17:05	1.71	10.88	12.63
6761	2/18/2008	17:20	1.71	10.88	12.63
6761	2/18/2008	17:35	1.72	10.89	13.09
6761	2/18/2008	17:50	1.73	10.90	13.55
6761	2/18/2008	18:05	1.73	10.90	13.55
6761	2/18/2008	18:20	1.74	10.91	14.03
6761	2/18/2008	18:35	1.75	10.92	14.51
6761	2/18/2008	18:50	1.75	10.92	14.51
6761	2/18/2008	19:05	1.72	10.89	13.09
6761	2/18/2008	19:20	1.72	10.89	13.09
6761	2/18/2008	19:35	1.72	10.89	13.09

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	2/18/2008	19:50	1.73	10.90	13.55
6761	2/18/2008	20:05	1.73	10.90	13.55
6761	2/18/2008	20:20	1.73	10.90	13.55
6761	2/18/2008	20:35	1.75	10.92	14.51
6761	2/18/2008	20:50	1.72	10.89	13.09
6761	2/18/2008	21:05	1.72	10.89	13.09
6761	2/18/2008	21:20	1.72	10.89	13.09
6761	2/18/2008	21:35	1.72	10.89	13.09
6761	2/18/2008	21:50	1.72	10.89	13.09
6761	2/18/2008	22:05	1.73	10.90	13.55
6761	2/18/2008	22:20	1.74	10.91	14.03
6761	2/18/2008	22:35	1.75	10.92	14.51
6761	2/18/2008	22:50	1.71	10.88	12.63
6761	2/18/2008	23:05	1.72	10.89	13.09
6761	2/18/2008	23:20	1.72	10.89	13.09
6761	2/18/2008	23:35	1.72	10.89	13.09
6761	2/18/2008	23:50	1.72	10.89	13.09
6761	2/19/2008	0:05	1.73	10.90	13.55
6761	2/19/2008	0:20	1.74	10.91	14.03
6761	2/19/2008	0:35	1.71	10.88	12.63
6761	2/19/2008	0:50	1.71	10.88	12.63
6761	2/19/2008	1:05	1.71	10.88	12.63
6761	2/19/2008	1:20	1.72	10.89	13.09
6761	2/19/2008	1:35	1.72	10.89	13.09
6761	2/19/2008	1:50	1.73	10.90	13.55
6761	2/19/2008	2:05	1.74	10.91	14.03
6761	2/19/2008	2:20	1.75	10.92	14.51
6761	2/19/2008	2:35	1.71	10.88	12.63
6761	2/19/2008	2:50	1.71	10.88	12.63
6761	2/19/2008	3:05	1.71	10.88	12.63
6761	2/19/2008	3:20	1.72	10.89	13.09
6761	2/19/2008	3:35	1.72	10.89	13.09
6761	2/19/2008	3:50	1.73	10.90	13.55
6761	2/19/2008	4:05	1.74	10.91	14.03
6761	2/19/2008	4:20	1.71	10.88	12.63
6761	2/19/2008	4:35	1.71	10.88	12.63
6761	2/19/2008	4:50	1.71	10.88	12.63
6761	2/19/2008	5:05	1.72	10.89	13.09
6761	2/19/2008	5:20	1.72	10.89	13.09
6761	2/19/2008	5:35	1.73	10.90	13.55
6761	2/19/2008	5:50	1.73	10.90	13.55
6761	2/19/2008	6:05	1.74	10.91	14.03
6761	2/19/2008	6:20	1.71	10.88	12.63
6761	2/19/2008	6:35	1.71	10.88	12.63
6761	2/19/2008	6:50	1.71	10.88	12.63
6761	2/19/2008	7:05	1.72	10.89	13.09
6761	2/19/2008	7:20	1.73	10.90	13.55
6761	2/19/2008	7:35	1.73	10.90	13.55
6761	2/19/2008	7:50	1.74	10.91	14.03

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	2/19/2008	8:05	1.70	10.87	12.19
6761	2/19/2008	8:20	1.71	10.88	12.63
6761	2/19/2008	8:35	1.71	10.88	12.63
6761	2/19/2008	8:50	1.71	10.88	12.63
6761	2/19/2008	9:05	1.71	10.88	12.63
6761	2/19/2008	9:20	1.71	10.88	12.63
6761	2/19/2008	9:35	1.71	10.88	12.63
6761	2/19/2008	9:50	1.72	10.89	13.09
6761	2/19/2008	10:05	1.68	10.85	11.32
6761	2/19/2008	10:20	1.68	10.85	11.32
6761	2/19/2008	10:35	1.68	10.85	11.32
6761	2/19/2008	10:50	1.68	10.85	11.32
6761	2/19/2008	11:05	1.68	10.85	11.32
6761	2/19/2008	11:20	1.68	10.85	11.32
6761	2/19/2008	11:35	1.69	10.86	11.75
6761	2/19/2008	11:50	1.66	10.83	10.50
6761	2/19/2008	12:05	1.66	10.83	10.50
6761	2/19/2008	12:20	1.66	10.83	10.50
6761	2/19/2008	12:35	1.66	10.83	10.50
6761	2/19/2008	12:50	1.66	10.83	10.50
6761	2/19/2008	13:05	1.66	10.83	10.50
6761	2/19/2008	13:20	1.65	10.82	10.10
6761	2/19/2008	13:35	1.66	10.83	10.50
6761	2/19/2008	13:50	1.63	10.80	9.33
6761	2/19/2008	14:05	1.64	10.81	9.71
6761	2/19/2008	14:20	1.64	10.81	9.71
6761	2/19/2008	14:35	1.63	10.80	9.33
6761	2/19/2008	14:50	1.64	10.81	9.71
6761	2/19/2008	15:05	1.65	10.82	10.10
6761	2/19/2008	15:20	1.67	10.84	10.90
6761	2/19/2008	15:35	1.65	10.82	10.10
6761	2/19/2008	15:50	1.66	10.83	10.50
6761	2/19/2008	16:05	1.68	10.85	11.32
6761	2/19/2008	16:20	1.69	10.86	11.75
6761	2/19/2008	16:35	1.70	10.87	12.19
6761	2/19/2008	16:50	1.71	10.88	12.63
6761	2/19/2008	17:05	1.73	10.90	13.55
6761	2/19/2008	17:20	1.74	10.91	14.03
6761	2/19/2008	17:35	1.72	10.89	13.09
6761	2/19/2008	17:50	1.72	10.89	13.09
6761	2/19/2008	18:05	1.73	10.90	13.55
6761	2/19/2008	18:20	1.73	10.90	13.55
6761	2/19/2008	18:35	1.74	10.91	14.03
6761	2/19/2008	18:50	1.74	10.91	14.03
6761	2/19/2008	19:05	1.76	10.93	15.00
6761	2/19/2008	19:20	1.73	10.90	13.55
6761	2/19/2008	19:35	1.73	10.90	13.55
6761	2/19/2008	19:50	1.73	10.90	13.55
6761	2/19/2008	20:05	1.73	10.90	13.55

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	2/19/2008	20:20	1.74	10.91	14.03
6761	2/19/2008	20:35	1.75	10.92	14.51
6761	2/19/2008	20:50	1.76	10.93	15.00
6761	2/19/2008	21:05	1.77	10.94	15.51
6761	2/19/2008	21:20	1.73	10.90	13.55
6761	2/19/2008	21:35	1.74	10.91	14.03
6761	2/19/2008	21:50	1.74	10.91	14.03
6761	2/19/2008	22:05	1.75	10.92	14.51
6761	2/19/2008	22:20	1.75	10.92	14.51
6761	2/19/2008	22:35	1.75	10.92	14.51
6761	2/19/2008	22:50	1.76	10.93	15.00
6761	2/19/2008	23:05	1.73	10.90	13.55
6761	2/19/2008	23:20	1.73	10.90	13.55
6761	2/19/2008	23:35	1.73	10.90	13.55
6761	2/19/2008	23:50	1.72	10.89	13.09
6761	2/20/2008	0:05	1.73	10.90	13.55
6761	2/20/2008	0:20	1.73	10.90	13.55
6761	2/20/2008	0:35	1.74	10.91	14.03
6761	2/20/2008	0:50	1.74	10.91	14.03
6761	2/20/2008	1:05	1.71	10.88	12.63
6761	2/20/2008	1:20	1.71	10.88	12.63
6761	2/20/2008	1:35	1.71	10.88	12.63
6761	2/20/2008	1:50	1.72	10.89	13.09
6761	2/20/2008	2:05	1.72	10.89	13.09
6761	2/20/2008	2:20	1.73	10.90	13.55
6761	2/20/2008	2:35	1.74	10.91	14.03
6761	2/20/2008	2:50	1.71	10.88	12.63
6761	2/20/2008	3:05	1.71	10.88	12.63
6761	2/20/2008	3:20	1.71	10.88	12.63
6761	2/20/2008	3:35	1.71	10.88	12.63
6761	2/20/2008	3:50	1.72	10.89	13.09
6761	2/20/2008	4:05	1.72	10.89	13.09
6761	2/20/2008	4:20	1.73	10.90	13.55
6761	2/20/2008	4:35	1.74	10.91	14.03
6761	2/20/2008	4:50	1.70	10.87	12.19
6761	2/20/2008	5:05	1.71	10.88	12.63
6761	2/20/2008	5:20	1.71	10.88	12.63
6761	2/20/2008	5:35	1.72	10.89	13.09
6761	2/20/2008	5:50	1.72	10.89	13.09
6761	2/20/2008	6:05	1.73	10.90	13.55
6761	2/20/2008	6:20	1.75	10.92	14.51
6761	2/20/2008	6:35	1.71	10.88	12.63
6761	2/20/2008	6:50	1.72	10.89	13.09
6761	2/20/2008	7:05	1.72	10.89	13.09
6761	2/20/2008	7:20	1.73	10.90	13.55
6761	2/20/2008	7:35	1.74	10.91	14.03
6761	2/20/2008	7:50	1.74	10.91	14.03
6761	2/20/2008	8:05	1.75	10.92	14.51
6761	2/20/2008	8:20	1.76	10.93	15.00

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	2/20/2008	8:35	1.81	10.98	17.61
6761	2/20/2008	8:39	1.91	11.08	23.51
6761	2/20/2008	8:43	2.01	11.18	30.34
6761	2/20/2008	8:50	2.08	11.25	35.65
6761	2/20/2008	9:05	2.16	11.33	42.26
6761	2/20/2008	9:20	2.21	11.38	46.67
6761	2/20/2008	9:35	2.26	11.43	51.31
6761	2/20/2008	9:50	2.32	11.49	57.16
6761	2/20/2008	10:03	2.41	11.58	66.52
6761	2/20/2008	10:05	2.42	11.59	67.60
6761	2/20/2008	10:20	2.41	11.58	66.52
6761	2/20/2008	10:35	2.45	11.62	70.90
6761	2/20/2008	10:47	2.54	11.71	81.26
6761	2/20/2008	10:50	2.57	11.74	84.87
6761	2/20/2008	11:03	2.66	11.83	96.13
6761	2/20/2008	11:05	2.67	11.84	97.42
6761	2/20/2008	11:20	2.71	11.88	102.68
6761	2/20/2008	11:35	2.75	11.92	108.07
6761	2/20/2008	11:37	7.97	17.14	1851.73
6761	2/20/2008	11:50	2.83	12.00	119.23
6761	2/20/2008	12:05	2.89	12.06	127.95
6761	2/20/2008	12:20	2.81	11.98	116.39
6761	2/20/2008	12:35	2.79	11.96	113.58
6761	2/20/2008	12:50	2.75	11.92	108.07
6761	2/20/2008	13:05	2.84	12.01	120.67
6761	2/20/2008	13:14	2.93	12.10	133.92
6761	2/20/2008	13:20	3.00	12.17	144.69
6761	2/20/2008	13:25	3.09	12.26	159.10
6761	2/20/2008	13:31	3.20	12.37	177.58
6761	2/20/2008	13:35	3.24	12.41	184.53
6761	2/20/2008	13:42	3.33	12.50	200.64
6761	2/20/2008	13:50	3.40	12.57	213.60
6761	2/20/2008	14:05	3.41	12.58	215.48
6761	2/20/2008	14:20	3.35	12.52	204.30
6761	2/20/2008	14:35	3.28	12.45	191.61
6761	2/20/2008	14:50	3.19	12.36	175.86
6761	2/20/2008	15:05	3.18	12.35	174.15
6761	2/20/2008	15:20	3.18	12.35	174.15
6761	2/20/2008	15:35	3.22	12.39	181.04
6761	2/20/2008	15:50	3.22	12.39	181.04
6761	2/20/2008	16:05	3.19	12.36	175.86
6761	2/20/2008	16:20	3.19	12.36	175.86
6761	2/20/2008	16:35	3.17	12.34	172.44
6761	2/20/2008	16:50	3.11	12.28	162.38
6761	2/20/2008	17:05	3.03	12.20	149.42
6761	2/20/2008	17:20	2.97	12.14	140.02
6761	2/20/2008	17:35	2.89	12.06	127.95
6761	2/20/2008	17:50	2.79	11.96	113.58
6761	2/20/2008	18:05	2.72	11.89	104.01

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	2/20/2008	18:20	2.65	11.82	94.85
6761	2/20/2008	18:35	2.59	11.76	87.31
6761	2/20/2008	18:50	2.55	11.72	82.46
6761	2/20/2008	19:05	2.50	11.67	76.57
6761	2/20/2008	19:20	2.46	11.63	72.02
6761	2/20/2008	19:35	2.42	11.59	67.60
6761	2/20/2008	19:50	2.35	11.52	60.20
6761	2/20/2008	20:05	2.31	11.48	56.16
6761	2/20/2008	20:20	2.28	11.45	53.23
6761	2/20/2008	20:35	2.26	11.43	51.31
6761	2/20/2008	20:50	2.24	11.41	49.43
6761	2/20/2008	21:05	2.22	11.39	47.58
6761	2/20/2008	21:20	2.20	11.37	45.77
6761	2/20/2008	21:35	2.16	11.33	42.26
6761	2/20/2008	21:50	2.13	11.30	39.71
6761	2/20/2008	22:05	2.12	11.29	38.88
6761	2/20/2008	22:20	2.10	11.27	37.25
6761	2/20/2008	22:35	2.09	11.26	36.44
6761	2/20/2008	22:50	2.08	11.25	35.65
6761	2/20/2008	23:05	2.07	11.24	34.86
6761	2/20/2008	23:20	2.07	11.24	34.86
6761	2/20/2008	23:35	2.02	11.19	31.07
6761	2/20/2008	23:50	2.01	11.18	30.34
6761	2/21/2008	0:05	2.01	11.18	30.34
6761	2/21/2008	0:20	2.00	11.17	29.61
6761	2/21/2008	0:35	2.00	11.17	29.61
6761	2/21/2008	0:50	1.99	11.16	28.90
6761	2/21/2008	1:05	2.00	11.17	29.61
6761	2/21/2008	1:20	1.96	11.13	26.81
6761	2/21/2008	1:35	1.95	11.12	26.13
6761	2/21/2008	1:50	1.95	11.12	26.13
6761	2/21/2008	2:05	1.94	11.11	25.47
6761	2/21/2008	2:20	1.94	11.11	25.47
6761	2/21/2008	2:35	1.93	11.10	24.81
6761	2/21/2008	2:50	1.93	11.10	24.81
6761	2/21/2008	3:05	1.93	11.10	24.81
6761	2/21/2008	3:20	1.89	11.06	22.26
6761	2/21/2008	3:35	1.89	11.06	22.26
6761	2/21/2008	3:50	1.89	11.06	22.26
6761	2/21/2008	4:05	1.89	11.06	22.26
6761	2/21/2008	4:20	1.88	11.05	21.65
6761	2/21/2008	4:35	1.88	11.05	21.65
6761	2/21/2008	4:50	1.89	11.06	22.26
6761	2/21/2008	5:05	1.86	11.03	20.45
6761	2/21/2008	5:20	1.86	11.03	20.45
6761	2/21/2008	5:35	1.86	11.03	20.45
6761	2/21/2008	5:50	1.85	11.02	19.86
6761	2/21/2008	6:05	1.85	11.02	19.86
6761	2/21/2008	6:20	1.86	11.03	20.45

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	2/21/2008	6:35	1.86	11.03	20.45
6761	2/21/2008	6:50	1.87	11.04	21.04
6761	2/21/2008	7:05	1.83	11.00	18.72
6761	2/21/2008	7:20	1.83	11.00	18.72
6761	2/21/2008	7:35	1.83	11.00	18.72
6761	2/21/2008	7:50	1.83	11.00	18.72
6761	2/21/2008	8:05	1.82	10.99	18.16
6761	2/21/2008	8:20	1.82	10.99	18.16
6761	2/21/2008	8:35	1.83	11.00	18.72
6761	2/21/2008	8:50	1.79	10.96	16.54
6761	2/21/2008	9:05	1.79	10.96	16.54
6761	2/21/2008	9:20	1.78	10.95	16.02
6761	2/21/2008	9:35	1.78	10.95	16.02
6761	2/21/2008	9:50	1.77	10.94	15.51
6761	2/21/2008	10:05	1.76	10.93	15.00
6761	2/21/2008	10:20	1.77	10.94	15.51
6761	2/21/2008	10:35	1.78	10.95	16.02
6761	2/21/2008	10:50	1.75	10.92	14.51
6761	2/21/2008	11:05	1.76	10.93	15.00
6761	2/21/2008	11:20	1.76	10.93	15.00
6761	2/21/2008	11:35	1.76	10.93	15.00
6761	2/21/2008	11:50	1.77	10.94	15.51
6761	2/21/2008	12:05	1.77	10.94	15.51
6761	2/21/2008	12:20	1.78	10.95	16.02
6761	2/21/2008	12:35	1.75	10.92	14.51
6761	2/21/2008	12:50	1.75	10.92	14.51
6761	2/21/2008	13:05	1.76	10.93	15.00
6761	2/21/2008	13:20	1.76	10.93	15.00
6761	2/21/2008	13:35	1.77	10.94	15.51
6761	2/21/2008	13:50	1.78	10.95	16.02
6761	2/21/2008	14:05	1.79	10.96	16.54
6761	2/21/2008	14:20	1.81	10.98	17.61
6761	2/21/2008	14:35	1.78	10.95	16.02
6761	2/21/2008	14:50	1.78	10.95	16.02
6761	2/21/2008	15:05	1.79	10.96	16.54
6761	2/21/2008	15:20	1.79	10.96	16.54
6761	2/21/2008	15:35	1.80	10.97	17.07
6761	2/21/2008	15:50	1.80	10.97	17.07
6761	2/21/2008	16:05	1.82	10.99	18.16
6761	2/21/2008	16:20	1.78	10.95	16.02
6761	2/21/2008	16:35	1.79	10.96	16.54
6761	2/21/2008	16:50	1.79	10.96	16.54
6761	2/21/2008	17:05	1.79	10.96	16.54
6761	2/21/2008	17:20	1.80	10.97	17.07
6761	2/21/2008	17:35	1.80	10.97	17.07
6761	2/21/2008	17:50	1.81	10.98	17.61
6761	2/21/2008	18:05	1.82	10.99	18.16
6761	2/21/2008	18:20	1.79	10.96	16.54
6761	2/21/2008	18:35	1.79	10.96	16.54

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	2/21/2008	18:50	1.79	10.96	16.54
6761	2/21/2008	19:05	1.80	10.97	17.07
6761	2/21/2008	19:20	1.80	10.97	17.07
6761	2/21/2008	19:35	1.80	10.97	17.07
6761	2/21/2008	19:50	1.81	10.98	17.61
6761	2/21/2008	20:05	1.78	10.95	16.02
6761	2/21/2008	20:20	1.78	10.95	16.02
6761	2/21/2008	20:35	1.78	10.95	16.02
6761	2/21/2008	20:50	1.78	10.95	16.02
6761	2/21/2008	21:05	1.78	10.95	16.02
6761	2/21/2008	21:20	1.78	10.95	16.02
6761	2/21/2008	21:35	1.79	10.96	16.54
6761	2/21/2008	21:50	1.80	10.97	17.07
6761	2/21/2008	22:05	1.76	10.93	15.00
6761	2/21/2008	22:20	1.77	10.94	15.51
6761	2/21/2008	22:35	1.76	10.93	15.00
6761	2/21/2008	22:50	1.76	10.93	15.00
6761	2/21/2008	23:05	1.77	10.94	15.51
6761	2/21/2008	23:20	1.77	10.94	15.51
6761	2/21/2008	23:35	1.79	10.96	16.54
6761	2/21/2008	23:50	1.75	10.92	14.51
6761	2/22/2008	0:05	1.76	10.93	15.00
6761	2/22/2008	0:20	1.76	10.93	15.00
6761	2/22/2008	0:35	1.76	10.93	15.00
6761	2/22/2008	0:50	1.77	10.94	15.51
6761	2/22/2008	1:05	1.77	10.94	15.51
6761	2/22/2008	1:20	1.82	10.99	18.16
6761	2/22/2008	1:35	1.88	11.05	21.65
6761	2/22/2008	1:50	1.94	11.11	25.47
6761	2/22/2008	1:53	2.03	11.20	31.81
6761	2/22/2008	1:55	2.13	11.30	39.71
6761	2/22/2008	1:57	2.28	11.45	53.23
6761	2/22/2008	1:58	2.37	11.54	62.28
6761	2/22/2008	1:59	2.46	11.63	72.02
6761	2/22/2008	2:01	2.60	11.77	88.55
6761	2/22/2008	2:03	2.70	11.87	101.35
6761	2/22/2008	2:05	2.77	11.94	110.81
6761	2/22/2008	2:09	2.87	12.04	125.01
6761	2/22/2008	2:13	2.98	12.15	141.57
6761	2/22/2008	2:17	3.08	12.25	157.46
6761	2/22/2008	2:20	3.18	12.35	174.15
6761	2/22/2008	2:23	3.29	12.46	193.40
6761	2/22/2008	2:25	3.40	12.57	213.60
6761	2/22/2008	2:27	3.49	12.66	230.81
6761	2/22/2008	2:29	3.58	12.75	248.64
6761	2/22/2008	2:32	3.69	12.86	271.27
6761	2/22/2008	2:35	3.78	12.95	290.46
6761	2/22/2008	2:40	3.87	13.04	310.25
6761	2/22/2008	2:47	3.98	13.15	335.26

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	2/22/2008	2:50	4.04	13.21	349.28
6761	2/22/2008	2:56	4.13	13.30	370.80
6761	2/22/2008	3:01	4.24	13.41	397.91
6761	2/22/2008	3:05	4.34	13.51	423.32
6761	2/22/2008	3:09	4.45	13.62	452.11
6761	2/22/2008	3:12	4.54	13.71	476.31
6761	2/22/2008	3:15	4.64	13.81	503.90
6761	2/22/2008	3:18	4.75	13.92	535.07
6761	2/22/2008	3:20	4.84	14.01	561.23
6761	2/22/2008	3:23	4.96	14.13	597.01
6761	2/22/2008	3:26	5.10	14.27	640.07
6761	2/22/2008	3:29	5.24	14.41	684.54
6761	2/22/2008	3:32	5.35	14.52	720.48
6761	2/22/2008	3:35	5.41	14.58	740.45
6761	2/22/2008	3:38	5.53	14.70	781.18
6761	2/22/2008	3:41	5.64	14.81	819.45
6761	2/22/2008	3:44	5.77	14.94	865.81
6761	2/22/2008	3:47	5.86	15.03	898.64
6761	2/22/2008	3:50	5.93	15.10	924.59
6761	2/22/2008	3:57	6.03	15.20	962.30
6761	2/22/2008	4:05	6.10	15.27	989.14
6761	2/22/2008	4:14	6.19	15.36	1024.20
6761	2/22/2008	4:18	6.28	15.45	1059.87
6761	2/22/2008	4:20	6.37	15.54	1096.17
6761	2/22/2008	4:23	6.46	15.63	1133.09
6761	2/22/2008	4:27	6.54	15.71	1166.43
6761	2/22/2008	4:33	6.65	15.82	1213.10
6761	2/22/2008	4:35	6.71	15.88	1238.97
6761	2/22/2008	4:39	6.82	15.99	1287.13
6761	2/22/2008	4:45	6.91	16.08	1327.26
6761	2/22/2008	4:48	6.99	16.16	1363.49
6761	2/22/2008	4:50	7.04	16.21	1386.40
6761	2/22/2008	4:53	7.13	16.30	1428.16
6761	2/22/2008	4:57	7.25	16.42	1484.89
6761	2/22/2008	5:01	7.35	16.52	1533.11
6761	2/22/2008	5:05	7.42	16.59	1567.37
6761	2/22/2008	5:14	7.52	16.69	1617.06
6761	2/22/2008	5:18	7.61	16.78	1662.53
6761	2/22/2008	5:20	7.65	16.82	1682.97
6761	2/22/2008	5:28	7.77	16.94	1745.15
6761	2/22/2008	5:35	7.82	16.99	1771.45
6761	2/22/2008	5:44	7.95	17.12	1840.90
6761	2/22/2008	5:50	8.03	17.20	1884.43
6761	2/22/2008	6:05	8.02	17.19	1878.96
6761	2/22/2008	6:20	8.09	17.26	1917.47
6761	2/22/2008	6:29	8.18	17.35	1967.68
6761	2/22/2008	6:35	8.19	17.36	1973.31
6761	2/22/2008	6:48	8.29	17.46	2030.12
6761	2/22/2008	6:50	8.27	17.44	2018.68

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	2/22/2008	7:05	8.35	17.52	2064.68
6761	2/22/2008	7:20	8.35	17.52	2064.68
6761	2/22/2008	7:35	8.27	17.44	2018.68
6761	2/22/2008	7:50	8.27	17.44	2018.68
6761	2/22/2008	8:05	8.23	17.40	1995.92
6761	2/22/2008	8:19	8.10	17.27	1923.01
6761	2/22/2008	8:20	8.11	17.28	1928.56
6761	2/22/2008	8:30	7.99	17.16	1862.59
6761	2/22/2008	8:35	7.91	17.08	1819.37
6761	2/22/2008	8:50	7.80	16.97	1760.90
6761	2/22/2008	8:59	7.67	16.84	1693.24
6761	2/22/2008	9:05	7.65	16.82	1682.97
6761	2/22/2008	9:15	7.47	16.64	1592.10
6761	2/22/2008	9:20	7.44	16.61	1577.24
6761	2/22/2008	9:28	7.32	16.49	1518.55
6761	2/22/2008	9:35	7.22	16.39	1470.59
6761	2/22/2008	9:42	7.10	16.27	1414.16
6761	2/22/2008	9:50	7.01	16.18	1372.63
6761	2/22/2008	10:00	6.89	16.06	1318.28
6761	2/22/2008	10:05	6.79	15.96	1273.90
6761	2/22/2008	10:16	6.65	15.82	1213.10
6761	2/22/2008	10:20	6.60	15.77	1191.77
6761	2/22/2008	10:28	6.48	15.65	1141.37
6761	2/22/2008	10:35	6.35	15.52	1088.05
6761	2/22/2008	10:43	6.24	15.41	1043.94
6761	2/22/2008	10:48	6.12	15.29	996.88
6761	2/22/2008	10:50	6.08	15.25	981.44
6761	2/22/2008	10:56	5.95	15.12	932.07
6761	2/22/2008	11:01	5.83	15.00	887.63
6761	2/22/2008	11:05	5.75	14.92	858.60
6761	2/22/2008	11:09	5.62	14.79	812.42
6761	2/22/2008	11:15	5.49	14.66	767.49
6761	2/22/2008	11:20	5.41	14.58	740.45
6761	2/22/2008	11:28	5.29	14.46	700.77
6761	2/22/2008	11:35	5.18	14.35	665.31
6761	2/22/2008	11:44	5.07	14.24	630.72
6761	2/22/2008	11:50	5.01	14.18	612.23
6761	2/22/2008	12:02	4.88	14.05	573.04
6761	2/22/2008	12:05	4.87	14.04	570.08
6761	2/22/2008	12:20	4.77	13.94	540.84
6761	2/22/2008	12:35	4.71	13.88	523.64
6761	2/22/2008	12:50	4.62	13.79	498.32
6761	2/22/2008	13:00	4.51	13.68	468.18
6761	2/22/2008	13:05	4.47	13.64	457.44
6761	2/22/2008	13:20	4.36	13.53	428.49
6761	2/22/2008	13:34	4.22	13.39	392.91
6761	2/22/2008	13:35	4.23	13.40	395.41
6761	2/22/2008	13:50	4.16	13.33	378.10
6761	2/22/2008	14:05	4.15	13.32	375.66

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	2/22/2008	14:20	4.19	13.36	385.47
6761	2/22/2008	14:35	4.23	13.40	395.41
6761	2/22/2008	14:50	4.28	13.45	407.98
6761	2/22/2008	15:05	4.26	13.43	402.93
6761	2/22/2008	15:20	4.24	13.41	397.91
6761	2/22/2008	15:35	4.19	13.36	385.47
6761	2/22/2008	15:50	4.11	13.28	365.96
6761	2/22/2008	16:05	4.00	13.17	339.90
6761	2/22/2008	16:20	3.92	13.09	321.51
6761	2/22/2008	16:35	3.84	13.01	303.59
6761	2/22/2008	16:46	3.72	12.89	277.60
6761	2/22/2008	16:50	3.69	12.86	271.27
6761	2/22/2008	17:05	3.64	12.81	260.87
6761	2/22/2008	17:20	3.56	12.73	244.63
6761	2/22/2008	17:35	3.49	12.66	230.81
6761	2/22/2008	17:50	3.42	12.59	217.37
6761	2/22/2008	18:05	3.36	12.53	206.14
6761	2/22/2008	18:20	3.31	12.48	197.00
6761	2/22/2008	18:35	3.25	12.42	186.29
6761	2/22/2008	18:50	3.15	12.32	169.06
6761	2/22/2008	19:05	3.11	12.28	162.38
6761	2/22/2008	19:20	3.09	12.26	159.10
6761	2/22/2008	19:35	3.06	12.23	154.22
6761	2/22/2008	19:50	3.02	12.19	147.83
6761	2/22/2008	20:05	2.99	12.16	143.12
6761	2/22/2008	20:20	2.97	12.14	140.02
6761	2/22/2008	20:35	2.91	12.08	130.92
6761	2/22/2008	20:50	2.89	12.06	127.95
6761	2/22/2008	21:05	2.87	12.04	125.01
6761	2/22/2008	21:20	2.85	12.02	122.11
6761	2/22/2008	21:35	2.83	12.00	119.23
6761	2/22/2008	21:50	2.80	11.97	114.98
6761	2/22/2008	22:05	2.79	11.96	113.58
6761	2/22/2008	22:20	2.76	11.93	109.43
6761	2/22/2008	22:35	2.72	11.89	104.01
6761	2/22/2008	22:50	2.69	11.86	100.04
6761	2/22/2008	23:05	2.67	11.84	97.42
6761	2/22/2008	23:20	2.67	11.84	97.42
6761	2/22/2008	23:35	2.65	11.82	94.85
6761	2/22/2008	23:50	2.65	11.82	94.85
6761	2/23/2008	0:05	2.63	11.80	92.30
6761	2/23/2008	0:20	2.59	11.76	87.31
6761	2/23/2008	0:35	2.57	11.74	84.87
6761	2/23/2008	0:50	2.55	11.72	82.46
6761	2/23/2008	1:05	2.54	11.71	81.26
6761	2/23/2008	1:20	2.53	11.70	80.08
6761	2/23/2008	1:35	2.51	11.68	77.73
6761	2/23/2008	1:50	2.51	11.68	77.73
6761	2/23/2008	2:05	2.50	11.67	76.57

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	2/23/2008	2:20	2.46	11.63	72.02
6761	2/23/2008	2:35	2.44	11.61	69.80
6761	2/23/2008	2:50	2.42	11.59	67.60
6761	2/23/2008	3:05	2.42	11.59	67.60
6761	2/23/2008	3:20	2.42	11.59	67.60
6761	2/23/2008	3:35	2.41	11.58	66.52
6761	2/23/2008	3:50	2.41	11.58	66.52
6761	2/23/2008	4:05	2.35	11.52	60.20
6761	2/23/2008	4:20	2.35	11.52	60.20
6761	2/23/2008	4:35	2.34	11.51	59.18
6761	2/23/2008	4:50	2.33	11.50	58.17
6761	2/23/2008	5:05	2.33	11.50	58.17
6761	2/23/2008	5:20	2.32	11.49	57.16
6761	2/23/2008	5:35	2.31	11.48	56.16
6761	2/23/2008	5:50	2.32	11.49	57.16
6761	2/23/2008	6:05	2.28	11.45	53.23
6761	2/23/2008	6:20	2.27	11.44	52.26
6761	2/23/2008	6:35	2.27	11.44	52.26
6761	2/23/2008	6:50	2.25	11.42	50.36
6761	2/23/2008	7:05	2.24	11.41	49.43
6761	2/23/2008	7:20	2.22	11.39	47.58
6761	2/23/2008	7:35	2.20	11.37	45.77
6761	2/23/2008	7:50	2.14	11.31	40.55
6761	2/23/2008	8:05	2.11	11.28	38.06
6761	2/23/2008	8:20	2.09	11.26	36.44
6761	2/23/2008	8:35	2.08	11.25	35.65
6761	2/23/2008	8:50	2.07	11.24	34.86
6761	2/23/2008	9:05	2.07	11.24	34.86
6761	2/23/2008	9:20	2.06	11.23	34.09
6761	2/23/2008	9:35	2.07	11.24	34.86
6761	2/23/2008	9:50	2.04	11.21	32.56
6761	2/23/2008	10:05	2.04	11.21	32.56
6761	2/23/2008	10:20	2.05	11.22	33.32
6761	2/23/2008	10:35	2.06	11.23	34.09
6761	2/23/2008	10:50	2.07	11.24	34.86
6761	2/23/2008	11:05	2.07	11.24	34.86
6761	2/23/2008	11:20	2.08	11.25	35.65
6761	2/23/2008	11:35	2.04	11.21	32.56
6761	2/23/2008	11:50	2.04	11.21	32.56
6761	2/23/2008	12:05	2.04	11.21	32.56
6761	2/23/2008	12:20	2.04	11.21	32.56
6761	2/23/2008	12:35	2.03	11.20	31.81
6761	2/23/2008	12:50	2.09	11.26	36.44
6761	2/23/2008	13:05	2.11	11.28	38.06
6761	2/23/2008	13:20	2.12	11.29	38.88
6761	2/23/2008	13:35	2.09	11.26	36.44
6761	2/23/2008	13:50	2.08	11.25	35.65
6761	2/23/2008	14:05	2.08	11.25	35.65
6761	2/23/2008	14:20	2.08	11.25	35.65

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	2/23/2008	14:35	2.08	11.25	35.65
6761	2/23/2008	14:50	2.09	11.26	36.44
6761	2/23/2008	15:05	2.10	11.27	37.25
6761	2/23/2008	15:20	2.06	11.23	34.09
6761	2/23/2008	15:35	2.06	11.23	34.09
6761	2/23/2008	15:50	2.06	11.23	34.09
6761	2/23/2008	16:05	2.06	11.23	34.09
6761	2/23/2008	16:20	2.07	11.24	34.86
6761	2/23/2008	16:35	2.07	11.24	34.86
6761	2/23/2008	16:50	2.08	11.25	35.65
6761	2/23/2008	17:05	2.09	11.26	36.44
6761	2/23/2008	17:20	2.06	11.23	34.09
6761	2/23/2008	17:35	2.06	11.23	34.09
6761	2/23/2008	17:50	2.06	11.23	34.09
6761	2/23/2008	18:05	2.06	11.23	34.09
6761	2/23/2008	18:20	2.07	11.24	34.86
6761	2/23/2008	18:35	2.07	11.24	34.86
6761	2/23/2008	18:50	2.08	11.25	35.65
6761	2/23/2008	19:05	2.04	11.21	32.56
6761	2/23/2008	19:20	2.04	11.21	32.56
6761	2/23/2008	19:35	2.04	11.21	32.56
6761	2/23/2008	19:50	2.04	11.21	32.56
6761	2/23/2008	20:05	2.04	11.21	32.56
6761	2/23/2008	20:20	2.05	11.22	33.32
6761	2/23/2008	20:35	2.05	11.22	33.32
6761	2/23/2008	20:50	2.06	11.23	34.09
6761	2/23/2008	21:05	2.02	11.19	31.07
6761	2/23/2008	21:20	2.02	11.19	31.07
6761	2/23/2008	21:35	2.02	11.19	31.07
6761	2/23/2008	21:50	2.02	11.19	31.07
6761	2/23/2008	22:05	2.03	11.20	31.81
6761	2/23/2008	22:20	2.03	11.20	31.81
6761	2/23/2008	22:35	2.04	11.21	32.56
6761	2/23/2008	22:50	2.00	11.17	29.61
6761	2/23/2008	23:05	2.00	11.17	29.61
6761	2/23/2008	23:20	2.00	11.17	29.61
6761	2/23/2008	23:35	2.00	11.17	29.61
6761	2/23/2008	23:50	2.00	11.17	29.61
6761	2/24/2008	0:05	2.00	11.17	29.61
6761	2/24/2008	0:20	2.00	11.17	29.61
6761	2/24/2008	0:35	2.01	11.18	30.34
6761	2/24/2008	0:50	1.98	11.15	28.19
6761	2/24/2008	1:05	1.97	11.14	27.50
6761	2/24/2008	1:20	1.97	11.14	27.50
6761	2/24/2008	1:35	1.98	11.15	28.19
6761	2/24/2008	1:50	1.99	11.16	28.90
6761	2/24/2008	2:05	1.99	11.16	28.90
6761	2/24/2008	2:20	2.00	11.17	29.61
6761	2/24/2008	2:35	1.96	11.13	26.81

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	2/24/2008	2:50	1.95	11.12	26.13
6761	2/24/2008	3:05	1.96	11.13	26.81
6761	2/24/2008	3:20	1.96	11.13	26.81
6761	2/24/2008	3:35	1.96	11.13	26.81
6761	2/24/2008	3:50	1.96	11.13	26.81
6761	2/24/2008	4:05	1.97	11.14	27.50
6761	2/24/2008	4:20	1.97	11.14	27.50
6761	2/24/2008	4:35	1.94	11.11	25.47
6761	2/24/2008	4:50	1.94	11.11	25.47
6761	2/24/2008	5:05	1.93	11.10	24.81
6761	2/24/2008	5:20	1.94	11.11	25.47
6761	2/24/2008	5:35	1.94	11.11	25.47
6761	2/24/2008	5:50	1.97	11.14	27.50
6761	2/24/2008	5:58	2.07	11.24	34.86
6761	2/24/2008	6:05	2.18	11.35	44.00
6761	2/24/2008	6:13	2.28	11.45	53.23
6761	2/24/2008	6:20	2.37	11.54	62.28
6761	2/24/2008	6:25	2.46	11.63	72.02
6761	2/24/2008	6:33	2.55	11.72	82.46
6761	2/24/2008	6:35	2.56	11.73	83.66
6761	2/24/2008	6:45	2.64	11.81	93.57
6761	2/24/2008	6:50	2.72	11.89	104.01
6761	2/24/2008	7:05	2.81	11.98	116.39
6761	2/24/2008	7:20	2.80	11.97	114.98
6761	2/24/2008	7:35	2.88	12.05	126.48
6761	2/24/2008	7:40	2.99	12.16	143.12
6761	2/24/2008	7:45	3.10	12.27	160.74
6761	2/24/2008	7:50	3.20	12.37	177.58
6761	2/24/2008	7:55	3.31	12.48	197.00
6761	2/24/2008	8:03	3.43	12.60	219.27
6761	2/24/2008	8:05	3.44	12.61	221.17
6761	2/24/2008	8:20	3.54	12.71	240.64
6761	2/24/2008	8:35	3.59	12.76	250.66
6761	2/24/2008	8:50	3.66	12.83	265.01
6761	2/24/2008	9:03	3.75	12.92	283.99
6761	2/24/2008	9:05	3.79	12.96	292.63
6761	2/24/2008	9:10	3.89	13.06	314.73
6761	2/24/2008	9:14	4.00	13.17	339.90
6761	2/24/2008	9:18	4.10	13.27	363.56
6761	2/24/2008	9:20	4.16	13.33	378.10
6761	2/24/2008	9:24	4.28	13.45	407.98
6761	2/24/2008	9:28	4.40	13.57	438.91
6761	2/24/2008	9:34	4.51	13.68	468.18
6761	2/24/2008	9:35	4.54	13.71	476.31
6761	2/24/2008	9:41	4.65	13.82	506.70
6761	2/24/2008	9:49	4.74	13.91	532.20
6761	2/24/2008	9:50	4.76	13.93	537.95
6761	2/24/2008	10:05	4.73	13.90	529.34
6761	2/24/2008	10:20	4.61	13.78	495.55

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	2/24/2008	10:35	4.49	13.66	462.79
6761	2/24/2008	10:50	4.36	13.53	428.49
6761	2/24/2008	11:05	4.31	13.48	415.62
6761	2/24/2008	11:20	4.28	13.45	407.98
6761	2/24/2008	11:35	4.27	13.44	405.45
6761	2/24/2008	11:50	4.28	13.45	407.98
6761	2/24/2008	12:01	4.18	13.35	383.01
6761	2/24/2008	12:05	4.19	13.36	385.47
6761	2/24/2008	12:20	4.10	13.27	363.56
6761	2/24/2008	12:35	4.00	13.17	339.90
6761	2/24/2008	12:50	3.91	13.08	319.24
6761	2/24/2008	13:05	3.82	12.99	299.18
6761	2/24/2008	13:20	3.72	12.89	277.60
6761	2/24/2008	13:35	3.64	12.81	260.87
6761	2/24/2008	13:50	3.55	12.72	242.63
6761	2/24/2008	14:05	3.50	12.67	232.76
6761	2/24/2008	14:20	3.47	12.64	226.93
6761	2/24/2008	14:35	3.46	12.63	225.00
6761	2/24/2008	14:50	3.43	12.60	219.27
6761	2/24/2008	15:05	3.40	12.57	213.60
6761	2/24/2008	15:20	3.37	12.54	208.00
6761	2/24/2008	15:35	3.32	12.49	198.82
6761	2/24/2008	15:50	3.23	12.40	182.78
6761	2/24/2008	16:05	3.18	12.35	174.15
6761	2/24/2008	16:20	3.15	12.32	169.06
6761	2/24/2008	16:35	3.11	12.28	162.38
6761	2/24/2008	16:50	3.09	12.26	159.10
6761	2/24/2008	17:05	3.05	12.22	152.61
6761	2/24/2008	17:20	3.03	12.20	149.42
6761	2/24/2008	17:35	2.95	12.12	136.96
6761	2/24/2008	17:50	2.92	12.09	132.42
6761	2/24/2008	18:05	2.88	12.05	126.48
6761	2/24/2008	18:20	2.85	12.02	122.11
6761	2/24/2008	18:35	2.82	11.99	117.81
6761	2/24/2008	18:50	2.78	11.95	112.19
6761	2/24/2008	19:05	2.75	11.92	108.07
6761	2/24/2008	19:20	2.73	11.90	105.36
6761	2/24/2008	19:35	2.66	11.83	96.13
6761	2/24/2008	19:50	2.62	11.79	91.04
6761	2/24/2008	20:05	2.59	11.76	87.31
6761	2/24/2008	20:20	2.57	11.74	84.87
6761	2/24/2008	20:35	2.55	11.72	82.46
6761	2/24/2008	20:50	2.53	11.70	80.08
6761	2/24/2008	21:05	2.52	11.69	78.90
6761	2/24/2008	21:20	2.46	11.63	72.02
6761	2/24/2008	21:35	2.44	11.61	69.80
6761	2/24/2008	21:50	2.42	11.59	67.60
6761	2/24/2008	22:05	2.41	11.58	66.52
6761	2/24/2008	22:20	2.39	11.56	64.38

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	2/24/2008	22:35	2.38	11.55	63.32
6761	2/24/2008	22:50	2.37	11.54	62.28
6761	2/24/2008	23:05	2.37	11.54	62.28
6761	2/24/2008	23:20	2.33	11.50	58.17
6761	2/24/2008	23:35	2.31	11.48	56.16
6761	2/24/2008	23:50	2.31	11.48	56.16
6761	2/25/2008	0:05	2.29	11.46	54.20
6761	2/25/2008	0:20	2.30	11.47	55.18
6761	2/25/2008	0:35	2.29	11.46	54.20
6761	2/25/2008	0:50	2.29	11.46	54.20
6761	2/25/2008	1:05	2.25	11.42	50.36
6761	2/25/2008	1:20	2.24	11.41	49.43
6761	2/25/2008	1:35	2.24	11.41	49.43
6761	2/25/2008	1:50	2.23	11.40	48.50
6761	2/25/2008	2:05	2.23	11.40	48.50
6761	2/25/2008	2:20	2.23	11.40	48.50
6761	2/25/2008	2:35	2.22	11.39	47.58
6761	2/25/2008	2:50	2.22	11.39	47.58
6761	2/25/2008	3:05	2.18	11.35	44.00
6761	2/25/2008	3:20	2.17	11.34	43.12
6761	2/25/2008	3:35	2.17	11.34	43.12
6761	2/25/2008	3:50	2.16	11.33	42.26
6761	2/25/2008	4:05	2.17	11.34	43.12
6761	2/25/2008	4:20	2.16	11.33	42.26
6761	2/25/2008	4:35	2.16	11.33	42.26
6761	2/25/2008	4:50	2.12	11.29	38.88
6761	2/25/2008	5:05	2.12	11.29	38.88
6761	2/25/2008	5:20	2.12	11.29	38.88
6761	2/25/2008	5:35	2.11	11.28	38.06
6761	2/25/2008	5:50	2.11	11.28	38.06
6761	2/25/2008	6:05	2.11	11.28	38.06
6761	2/25/2008	6:20	2.11	11.28	38.06
6761	2/25/2008	6:35	2.11	11.28	38.06
6761	2/25/2008	6:50	2.07	11.24	34.86
6761	2/25/2008	7:05	2.07	11.24	34.86
6761	2/25/2008	7:20	2.06	11.23	34.09
6761	2/25/2008	7:35	2.06	11.23	34.09
6761	2/25/2008	7:50	2.06	11.23	34.09
6761	2/25/2008	8:05	2.06	11.23	34.09
6761	2/25/2008	8:20	2.06	11.23	34.09
6761	2/25/2008	8:35	2.01	11.18	30.34
6761	2/25/2008	8:50	2.00	11.17	29.61
6761	2/25/2008	9:05	1.98	11.15	28.19
6761	2/25/2008	9:20	1.96	11.13	26.81
6761	2/25/2008	9:35	1.94	11.11	25.47
6761	2/25/2008	9:50	1.94	11.11	25.47
6761	2/25/2008	10:05	1.95	11.12	26.13
6761	2/25/2008	10:20	1.95	11.12	26.13
6761	2/25/2008	10:35	1.93	11.10	24.81

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	2/25/2008	10:50	1.92	11.09	24.16
6761	2/25/2008	11:05	1.94	11.11	25.47
6761	2/25/2008	11:20	1.94	11.11	25.47
6761	2/25/2008	11:35	1.95	11.12	26.13
6761	2/25/2008	11:50	1.96	11.13	26.81
6761	2/25/2008	12:05	1.98	11.15	28.19
6761	2/25/2008	12:20	1.95	11.12	26.13
6761	2/25/2008	12:35	1.96	11.13	26.81
6761	2/25/2008	12:50	1.96	11.13	26.81
6761	2/25/2008	13:05	1.96	11.13	26.81
6761	2/25/2008	13:20	1.97	11.14	27.50
6761	2/25/2008	13:35	1.98	11.15	28.19
6761	2/25/2008	13:50	1.98	11.15	28.19
6761	2/25/2008	14:05	1.99	11.16	28.90
6761	2/25/2008	14:20	1.95	11.12	26.13
6761	2/25/2008	14:35	1.95	11.12	26.13
6761	2/25/2008	14:50	1.95	11.12	26.13
6761	2/25/2008	15:05	1.95	11.12	26.13
6761	2/25/2008	15:20	1.96	11.13	26.81
6761	2/25/2008	15:35	1.96	11.13	26.81
6761	2/25/2008	15:50	1.97	11.14	27.50
6761	2/25/2008	16:05	1.93	11.10	24.81
6761	2/25/2008	16:20	1.93	11.10	24.81
6761	2/25/2008	16:35	1.93	11.10	24.81
6761	2/25/2008	16:50	1.95	11.12	26.13
6761	2/25/2008	17:05	1.97	11.14	27.50
6761	2/25/2008	17:20	1.98	11.15	28.19
6761	2/25/2008	17:35	2.00	11.17	29.61
6761	2/25/2008	17:50	2.01	11.18	30.34
6761	2/25/2008	18:05	1.98	11.15	28.19
6761	2/25/2008	18:20	1.99	11.16	28.90
6761	2/25/2008	18:35	1.99	11.16	28.90
6761	2/25/2008	18:50	1.99	11.16	28.90
6761	2/25/2008	19:05	2.00	11.17	29.61
6761	2/25/2008	19:20	2.01	11.18	30.34
6761	2/25/2008	19:35	2.01	11.18	30.34
6761	2/25/2008	19:50	1.98	11.15	28.19
6761	2/25/2008	20:05	1.98	11.15	28.19
6761	2/25/2008	20:20	1.99	11.16	28.90
6761	2/25/2008	20:35	1.99	11.16	28.90
6761	2/25/2008	20:50	1.99	11.16	28.90
6761	2/25/2008	21:05	2.00	11.17	29.61
6761	2/25/2008	21:20	2.00	11.17	29.61
6761	2/25/2008	21:35	2.00	11.17	29.61
6761	2/25/2008	21:50	1.97	11.14	27.50
6761	2/25/2008	22:05	1.97	11.14	27.50
6761	2/25/2008	22:20	1.97	11.14	27.50
6761	2/25/2008	22:35	1.98	11.15	28.19
6761	2/25/2008	22:50	1.98	11.15	28.19

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	2/25/2008	23:05	1.98	11.15	28.19
6761	2/25/2008	23:20	1.99	11.16	28.90
6761	2/25/2008	23:35	1.95	11.12	26.13
6761	2/25/2008	23:50	1.95	11.12	26.13
6761	2/26/2008	0:05	1.95	11.12	26.13
6761	2/26/2008	0:20	1.96	11.13	26.81
6761	2/26/2008	0:35	1.96	11.13	26.81
6761	2/26/2008	0:50	1.96	11.13	26.81
6761	2/26/2008	1:05	1.96	11.13	26.81
6761	2/26/2008	1:20	1.98	11.15	28.19
6761	2/26/2008	1:35	1.94	11.11	25.47
6761	2/26/2008	1:50	1.94	11.11	25.47
6761	2/26/2008	2:05	1.94	11.11	25.47
6761	2/26/2008	2:20	1.94	11.11	25.47
6761	2/26/2008	2:35	1.95	11.12	26.13
6761	2/26/2008	2:50	1.96	11.13	26.81
6761	2/26/2008	3:05	1.96	11.13	26.81
6761	2/26/2008	3:20	1.93	11.10	24.81
6761	2/26/2008	3:35	1.93	11.10	24.81
6761	2/26/2008	3:50	1.93	11.10	24.81
6761	2/26/2008	4:05	1.93	11.10	24.81
6761	2/26/2008	4:20	1.93	11.10	24.81
6761	2/26/2008	4:35	1.93	11.10	24.81
6761	2/26/2008	4:50	1.93	11.10	24.81
6761	2/26/2008	5:05	1.94	11.11	25.47
6761	2/26/2008	5:20	1.90	11.07	22.88
6761	2/26/2008	5:35	1.90	11.07	22.88
6761	2/26/2008	5:50	1.90	11.07	22.88
6761	2/26/2008	6:05	1.91	11.08	23.51
6761	2/26/2008	6:20	1.91	11.08	23.51
6761	2/26/2008	6:35	1.92	11.09	24.16
6761	2/26/2008	6:50	1.92	11.09	24.16
6761	2/26/2008	7:05	1.87	11.04	21.04
6761	2/26/2008	7:20	1.85	11.02	19.86
6761	2/26/2008	7:35	1.82	10.99	18.16
6761	2/26/2008	7:50	1.81	10.98	17.61
6761	2/26/2008	8:05	1.80	10.97	17.07
6761	2/26/2008	8:20	1.78	10.95	16.02
6761	2/26/2008	8:35	1.78	10.95	16.02
6761	2/26/2008	8:50	1.78	10.95	16.02
6761	2/26/2008	9:05	1.75	10.92	14.51
6761	2/26/2008	9:20	1.75	10.92	14.51
6761	2/26/2008	9:35	1.74	10.91	14.03
6761	2/26/2008	9:50	1.74	10.91	14.03
6761	2/26/2008	10:05	1.75	10.92	14.51
6761	2/26/2008	10:20	1.76	10.93	15.00
6761	2/26/2008	10:35	1.77	10.94	15.51
6761	2/26/2008	10:50	1.75	10.92	14.51
6761	2/26/2008	11:05	1.77	10.94	15.51

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	2/26/2008	11:20	1.78	10.95	16.02
6761	2/26/2008	11:35	1.80	10.97	17.07
6761	2/26/2008	11:50	1.81	10.98	17.61
6761	2/26/2008	12:05	1.81	10.98	17.61
6761	2/26/2008	12:20	1.83	11.00	18.72
6761	2/26/2008	12:35	1.84	11.01	19.28
6761	2/26/2008	12:50	1.81	10.98	17.61
6761	2/26/2008	13:05	1.82	10.99	18.16
6761	2/26/2008	13:20	1.83	11.00	18.72
6761	2/26/2008	13:35	1.84	11.01	19.28
6761	2/26/2008	13:50	1.85	11.02	19.86
6761	2/26/2008	14:05	1.86	11.03	20.45
6761	2/26/2008	14:20	1.87	11.04	21.04
6761	2/26/2008	14:35	1.84	11.01	19.28
6761	2/26/2008	14:50	1.84	11.01	19.28
6761	2/26/2008	15:05	1.83	11.00	18.72
6761	2/26/2008	15:20	1.84	11.01	19.28
6761	2/26/2008	15:35	1.84	11.01	19.28
6761	2/26/2008	15:50	1.84	11.01	19.28
6761	2/26/2008	16:05	1.85	11.02	19.86
6761	2/26/2008	16:20	1.86	11.03	20.45
6761	2/26/2008	16:35	1.83	11.00	18.72
6761	2/26/2008	16:50	1.84	11.01	19.28
6761	2/26/2008	17:05	1.86	11.03	20.45
6761	2/26/2008	17:20	1.87	11.04	21.04
6761	2/26/2008	17:35	1.89	11.06	22.26
6761	2/26/2008	17:50	1.91	11.08	23.51
6761	2/26/2008	18:05	1.92	11.09	24.16
6761	2/26/2008	18:20	1.89	11.06	22.26
6761	2/26/2008	18:35	1.90	11.07	22.88
6761	2/26/2008	18:50	1.90	11.07	22.88
6761	2/26/2008	19:05	1.91	11.08	23.51
6761	2/26/2008	19:20	1.91	11.08	23.51
6761	2/26/2008	19:35	1.92	11.09	24.16
6761	2/26/2008	19:50	1.92	11.09	24.16
6761	2/26/2008	20:05	1.93	11.10	24.81
6761	2/26/2008	20:20	1.89	11.06	22.26
6761	2/26/2008	20:35	1.89	11.06	22.26
6761	2/26/2008	20:50	1.89	11.06	22.26
6761	2/26/2008	21:05	1.90	11.07	22.88
6761	2/26/2008	21:20	1.90	11.07	22.88
6761	2/26/2008	21:35	1.91	11.08	23.51
6761	2/26/2008	21:50	1.92	11.09	24.16
6761	2/26/2008	22:05	1.89	11.06	22.26
6761	2/26/2008	22:20	1.89	11.06	22.26
6761	2/26/2008	22:35	1.89	11.06	22.26
6761	2/26/2008	22:50	1.90	11.07	22.88
6761	2/26/2008	23:05	1.89	11.06	22.26
6761	2/26/2008	23:20	1.90	11.07	22.88

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	2/26/2008	23:35	1.90	11.07	22.88
6761	2/26/2008	23:50	1.91	11.08	23.51
6761	2/27/2008	0:05	1.88	11.05	21.65
6761	2/27/2008	0:20	1.88	11.05	21.65
6761	2/27/2008	0:35	1.88	11.05	21.65
6761	2/27/2008	0:50	1.88	11.05	21.65
6761	2/27/2008	1:05	1.89	11.06	22.26
6761	2/27/2008	1:20	1.90	11.07	22.88
6761	2/27/2008	1:35	1.90	11.07	22.88
6761	2/27/2008	1:50	1.87	11.04	21.04
6761	2/27/2008	2:05	1.87	11.04	21.04
6761	2/27/2008	2:20	1.87	11.04	21.04
6761	2/27/2008	2:35	1.88	11.05	21.65
6761	2/27/2008	2:50	1.88	11.05	21.65
6761	2/27/2008	3:05	1.89	11.06	22.26
6761	2/27/2008	3:20	1.89	11.06	22.26
6761	2/27/2008	3:35	1.90	11.07	22.88
6761	2/27/2008	3:50	1.86	11.03	20.45
6761	2/27/2008	4:05	1.86	11.03	20.45
6761	2/27/2008	4:20	1.86	11.03	20.45
6761	2/27/2008	4:35	1.86	11.03	20.45
6761	2/27/2008	4:50	1.87	11.04	21.04
6761	2/27/2008	5:05	1.87	11.04	21.04
6761	2/27/2008	5:20	1.88	11.05	21.65
6761	2/27/2008	5:35	1.85	11.02	19.86
6761	2/27/2008	5:50	1.85	11.02	19.86
6761	2/27/2008	6:05	1.85	11.02	19.86
6761	2/27/2008	6:20	1.85	11.02	19.86
6761	2/27/2008	6:35	1.85	11.02	19.86
6761	2/27/2008	6:50	1.85	11.02	19.86
6761	2/27/2008	7:05	1.83	11.00	18.72
6761	2/27/2008	7:20	1.81	10.98	17.61
6761	2/27/2008	7:35	1.75	10.92	14.51
6761	2/27/2008	7:50	1.73	10.90	13.55
6761	2/27/2008	8:05	1.72	10.89	13.09
6761	2/27/2008	8:20	1.71	10.88	12.63
6761	2/27/2008	8:35	1.71	10.88	12.63
6761	2/27/2008	8:50	1.71	10.88	12.63
6761	2/27/2008	9:05	1.72	10.89	13.09
6761	2/27/2008	9:20	1.69	10.86	11.75
6761	2/27/2008	9:35	1.69	10.86	11.75
6761	2/27/2008	9:50	1.69	10.86	11.75
6761	2/27/2008	10:05	1.70	10.87	12.19
6761	2/27/2008	10:20	1.71	10.88	12.63
6761	2/27/2008	10:35	1.72	10.89	13.09
6761	2/27/2008	10:50	1.73	10.90	13.55
6761	2/27/2008	11:05	1.75	10.92	14.51
6761	2/27/2008	11:20	1.73	10.90	13.55
6761	2/27/2008	11:35	1.74	10.91	14.03

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	2/27/2008	11:50	1.75	10.92	14.51
6761	2/27/2008	12:05	1.76	10.93	15.00
6761	2/27/2008	12:20	1.77	10.94	15.51
6761	2/27/2008	12:35	1.79	10.96	16.54
6761	2/27/2008	12:50	1.80	10.97	17.07
6761	2/27/2008	13:05	1.77	10.94	15.51
6761	2/27/2008	13:20	1.78	10.95	16.02
6761	2/27/2008	13:35	1.79	10.96	16.54
6761	2/27/2008	13:50	1.79	10.96	16.54
6761	2/27/2008	14:05	1.80	10.97	17.07
6761	2/27/2008	14:20	1.81	10.98	17.61
6761	2/27/2008	14:35	1.81	10.98	17.61
6761	2/27/2008	14:50	1.79	10.96	16.54
6761	2/27/2008	15:05	1.79	10.96	16.54
6761	2/27/2008	15:20	1.80	10.97	17.07
6761	2/27/2008	15:35	1.80	10.97	17.07
6761	2/27/2008	15:50	1.81	10.98	17.61
6761	2/27/2008	16:05	1.82	10.99	18.16
6761	2/27/2008	16:20	1.83	11.00	18.72
6761	2/27/2008	16:35	1.80	10.97	17.07
6761	2/27/2008	16:50	1.82	10.99	18.16
6761	2/27/2008	17:05	1.83	11.00	18.72
6761	2/27/2008	17:20	1.84	11.01	19.28
6761	2/27/2008	17:35	1.86	11.03	20.45
6761	2/27/2008	17:50	1.87	11.04	21.04
6761	2/27/2008	18:05	1.88	11.05	21.65
6761	2/27/2008	18:20	1.90	11.07	22.88
6761	2/27/2008	18:35	1.87	11.04	21.04
6761	2/27/2008	18:50	1.87	11.04	21.04
6761	2/27/2008	19:05	1.87	11.04	21.04
6761	2/27/2008	19:20	1.87	11.04	21.04
6761	2/27/2008	19:35	1.88	11.05	21.65
6761	2/27/2008	19:50	1.89	11.06	22.26
6761	2/27/2008	20:05	1.90	11.07	22.88
6761	2/27/2008	20:20	1.87	11.04	21.04
6761	2/27/2008	20:35	1.87	11.04	21.04
6761	2/27/2008	20:50	1.87	11.04	21.04
6761	2/27/2008	21:05	1.87	11.04	21.04
6761	2/27/2008	21:20	1.88	11.05	21.65
6761	2/27/2008	21:35	1.88	11.05	21.65
6761	2/27/2008	21:50	1.89	11.06	22.26
6761	2/27/2008	22:05	1.90	11.07	22.88
6761	2/27/2008	22:20	1.86	11.03	20.45
6761	2/27/2008	22:35	1.86	11.03	20.45
6761	2/27/2008	22:50	1.86	11.03	20.45
6761	2/27/2008	23:05	1.87	11.04	21.04
6761	2/27/2008	23:20	1.87	11.04	21.04
6761	2/27/2008	23:35	1.87	11.04	21.04
6761	2/27/2008	23:50	1.89	11.06	22.26

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	2/28/2008	0:05	1.85	11.02	19.86
6761	2/28/2008	0:20	1.85	11.02	19.86
6761	2/28/2008	0:35	1.86	11.03	20.45
6761	2/28/2008	0:50	1.86	11.03	20.45
6761	2/28/2008	1:05	1.86	11.03	20.45
6761	2/28/2008	1:20	1.87	11.04	21.04
6761	2/28/2008	1:35	1.87	11.04	21.04
6761	2/28/2008	1:50	1.88	11.05	21.65
6761	2/28/2008	2:05	1.84	11.01	19.28
6761	2/28/2008	2:20	1.85	11.02	19.86
6761	2/28/2008	2:35	1.85	11.02	19.86
6761	2/28/2008	2:50	1.85	11.02	19.86
6761	2/28/2008	3:05	1.85	11.02	19.86
6761	2/28/2008	3:20	1.86	11.03	20.45
6761	2/28/2008	3:35	1.87	11.04	21.04
6761	2/28/2008	3:50	1.84	11.01	19.28
6761	2/28/2008	4:05	1.84	11.01	19.28
6761	2/28/2008	4:20	1.84	11.01	19.28
6761	2/28/2008	4:35	1.84	11.01	19.28
6761	2/28/2008	4:50	1.85	11.02	19.86
6761	2/28/2008	5:05	1.85	11.02	19.86
6761	2/28/2008	5:20	1.85	11.02	19.86
6761	2/28/2008	5:35	1.86	11.03	20.45
6761	2/28/2008	5:50	1.83	11.00	18.72
6761	2/28/2008	6:05	1.83	11.00	18.72
6761	2/28/2008	6:20	1.84	11.01	19.28
6761	2/28/2008	6:35	1.83	11.00	18.72
6761	2/28/2008	6:50	1.84	11.01	19.28
6761	2/28/2008	7:05	1.83	11.00	18.72
6761	2/28/2008	7:20	1.82	10.99	18.16
6761	2/28/2008	7:35	1.76	10.93	15.00
6761	2/28/2008	7:50	1.75	10.92	14.51
6761	2/28/2008	8:05	1.75	10.92	14.51
6761	2/28/2008	8:20	1.75	10.92	14.51
6761	2/28/2008	8:35	1.75	10.92	14.51
6761	2/28/2008	8:50	1.74	10.91	14.03
6761	2/28/2008	9:05	1.73	10.90	13.55
6761	2/28/2008	9:20	1.74	10.91	14.03
6761	2/28/2008	9:35	1.70	10.87	12.19
6761	2/28/2008	9:50	1.71	10.88	12.63
6761	2/28/2008	10:05	1.71	10.88	12.63
6761	2/28/2008	10:20	1.71	10.88	12.63
6761	2/28/2008	10:35	1.72	10.89	13.09
6761	2/28/2008	10:50	1.73	10.90	13.55
6761	2/28/2008	11:05	1.75	10.92	14.51
6761	2/28/2008	11:20	1.73	10.90	13.55
6761	2/28/2008	11:35	1.74	10.91	14.03
6761	2/28/2008	11:50	1.75	10.92	14.51
6761	2/28/2008	12:05	1.75	10.92	14.51

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	2/28/2008	12:20	1.77	10.94	15.51
6761	2/28/2008	12:35	1.78	10.95	16.02
6761	2/28/2008	12:50	1.79	10.96	16.54
6761	2/28/2008	13:05	1.80	10.97	17.07
6761	2/28/2008	13:20	1.77	10.94	15.51
6761	2/28/2008	13:35	1.78	10.95	16.02
6761	2/28/2008	13:50	1.79	10.96	16.54
6761	2/28/2008	14:05	1.79	10.96	16.54
6761	2/28/2008	14:20	1.79	10.96	16.54
6761	2/28/2008	14:35	1.80	10.97	17.07
6761	2/28/2008	14:50	1.82	10.99	18.16
6761	2/28/2008	15:05	1.78	10.95	16.02
6761	2/28/2008	15:20	1.79	10.96	16.54
6761	2/28/2008	15:35	1.79	10.96	16.54
6761	2/28/2008	15:50	1.80	10.97	17.07
6761	2/28/2008	16:05	1.81	10.98	17.61
6761	2/28/2008	16:20	1.82	10.99	18.16
6761	2/28/2008	16:35	1.82	10.99	18.16
6761	2/28/2008	16:50	1.85	11.02	19.86
6761	2/28/2008	17:05	1.83	11.00	18.72
6761	2/28/2008	17:20	1.84	11.01	19.28
6761	2/28/2008	17:35	1.85	11.02	19.86
6761	2/28/2008	17:50	1.86	11.03	20.45
6761	2/28/2008	18:05	1.86	11.03	20.45
6761	2/28/2008	18:20	1.86	11.03	20.45
6761	2/28/2008	18:35	1.88	11.05	21.65
6761	2/28/2008	18:50	1.85	11.02	19.86
6761	2/28/2008	19:05	1.85	11.02	19.86
6761	2/28/2008	19:20	1.85	11.02	19.86
6761	2/28/2008	19:35	1.85	11.02	19.86
6761	2/28/2008	19:50	1.85	11.02	19.86
6761	2/28/2008	20:05	1.86	11.03	20.45
6761	2/28/2008	20:20	1.86	11.03	20.45
6761	2/28/2008	20:35	1.87	11.04	21.04
6761	2/28/2008	20:50	1.84	11.01	19.28
6761	2/28/2008	21:05	1.84	11.01	19.28
6761	2/28/2008	21:20	1.84	11.01	19.28
6761	2/28/2008	21:35	1.84	11.01	19.28
6761	2/28/2008	21:50	1.85	11.02	19.86
6761	2/28/2008	22:05	1.85	11.02	19.86
6761	2/28/2008	22:20	1.86	11.03	20.45
6761	2/28/2008	22:35	1.83	11.00	18.72
6761	2/28/2008	22:50	1.83	11.00	18.72
6761	2/28/2008	23:05	1.83	11.00	18.72
6761	2/28/2008	23:20	1.83	11.00	18.72
6761	2/28/2008	23:35	1.84	11.01	19.28
6761	2/28/2008	23:50	1.84	11.01	19.28
6761	2/29/2008	0:05	1.85	11.02	19.86
6761	2/29/2008	0:20	1.85	11.02	19.86

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	2/29/2008	0:35	1.82	10.99	18.16
6761	2/29/2008	0:50	1.82	10.99	18.16
6761	2/29/2008	1:05	1.83	11.00	18.72
6761	2/29/2008	1:20	1.83	11.00	18.72
6761	2/29/2008	1:35	1.83	11.00	18.72
6761	2/29/2008	1:50	1.84	11.01	19.28
6761	2/29/2008	2:05	1.85	11.02	19.86
6761	2/29/2008	2:20	1.82	10.99	18.16
6761	2/29/2008	2:35	1.82	10.99	18.16
6761	2/29/2008	2:50	1.82	10.99	18.16
6761	2/29/2008	3:05	1.83	11.00	18.72
6761	2/29/2008	3:20	1.83	11.00	18.72
6761	2/29/2008	3:35	1.83	11.00	18.72
6761	2/29/2008	3:50	1.84	11.01	19.28
6761	2/29/2008	4:05	1.85	11.02	19.86
6761	2/29/2008	4:20	1.82	10.99	18.16
6761	2/29/2008	4:35	1.82	10.99	18.16
6761	2/29/2008	4:50	1.82	10.99	18.16
6761	2/29/2008	5:05	1.83	11.00	18.72
6761	2/29/2008	5:20	1.83	11.00	18.72
6761	2/29/2008	5:35	1.84	11.01	19.28
6761	2/29/2008	5:50	1.85	11.02	19.86
6761	2/29/2008	6:05	1.82	10.99	18.16
6761	2/29/2008	6:20	1.82	10.99	18.16
6761	2/29/2008	6:35	1.82	10.99	18.16
6761	2/29/2008	6:50	1.82	10.99	18.16
6761	2/29/2008	7:05	1.83	11.00	18.72
6761	2/29/2008	7:20	1.83	11.00	18.72
6761	2/29/2008	7:35	1.84	11.01	19.28
6761	2/29/2008	7:50	1.84	11.01	19.28
6761	2/29/2008	8:05	1.80	10.97	17.07
6761	2/29/2008	8:20	1.80	10.97	17.07
6761	2/29/2008	8:35	1.80	10.97	17.07
6761	2/29/2008	8:50	1.80	10.97	17.07
6761	2/29/2008	9:05	1.80	10.97	17.07
6761	2/29/2008	9:20	1.80	10.97	17.07
6761	2/29/2008	9:35	1.81	10.98	17.61
6761	2/29/2008	9:50	1.78	10.95	16.02
6761	2/29/2008	10:05	1.78	10.95	16.02
6761	2/29/2008	10:20	1.79	10.96	16.54
6761	2/29/2008	10:35	1.79	10.96	16.54
6761	2/29/2008	10:50	1.79	10.96	16.54
6761	2/29/2008	11:05	1.80	10.97	17.07
6761	2/29/2008	11:20	1.80	10.97	17.07
6761	2/29/2008	11:35	1.81	10.98	17.61
6761	2/29/2008	11:50	1.77	10.94	15.51
6761	2/29/2008	12:05	1.77	10.94	15.51
6761	2/29/2008	12:20	1.78	10.95	16.02
6761	2/29/2008	12:35	1.78	10.95	16.02

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	2/29/2008	12:50	1.79	10.96	16.54
6761	2/29/2008	13:05	1.79	10.96	16.54
6761	2/29/2008	13:20	1.80	10.97	17.07
6761	2/29/2008	13:35	1.77	10.94	15.51
6761	2/29/2008	13:50	1.78	10.95	16.02
6761	2/29/2008	14:05	1.78	10.95	16.02
6761	2/29/2008	14:20	1.78	10.95	16.02
6761	2/29/2008	14:35	1.79	10.96	16.54
6761	2/29/2008	14:50	1.80	10.97	17.07
6761	2/29/2008	15:05	1.80	10.97	17.07
6761	2/29/2008	15:20	1.81	10.98	17.61
6761	2/29/2008	15:35	1.78	10.95	16.02
6761	2/29/2008	15:50	1.76	10.93	15.00
6761	2/29/2008	16:05	1.76	10.93	15.00
6761	2/29/2008	16:20	1.76	10.93	15.00
6761	2/29/2008	16:35	1.77	10.94	15.51
6761	2/29/2008	16:50	1.78	10.95	16.02
6761	2/29/2008	17:05	1.79	10.96	16.54
6761	2/29/2008	17:20	1.79	10.96	16.54
6761	2/29/2008	17:35	1.80	10.97	17.07
6761	2/29/2008	17:50	1.81	10.98	17.61
6761	2/29/2008	18:05	1.82	10.99	18.16
6761	2/29/2008	18:20	1.82	10.99	18.16
6761	2/29/2008	18:35	1.83	11.00	18.72
6761	2/29/2008	18:50	1.84	11.01	19.28
6761	2/29/2008	19:05	1.84	11.01	19.28
6761	2/29/2008	19:20	1.81	10.98	17.61
6761	2/29/2008	19:35	1.81	10.98	17.61
6761	2/29/2008	19:50	1.81	10.98	17.61
6761	2/29/2008	20:05	1.81	10.98	17.61
6761	2/29/2008	20:20	1.82	10.99	18.16
6761	2/29/2008	20:35	1.82	10.99	18.16
6761	2/29/2008	20:50	1.83	11.00	18.72
6761	2/29/2008	21:05	1.80	10.97	17.07
6761	2/29/2008	21:20	1.80	10.97	17.07
6761	2/29/2008	21:35	1.80	10.97	17.07
6761	2/29/2008	21:50	1.81	10.98	17.61
6761	2/29/2008	22:05	1.81	10.98	17.61
6761	2/29/2008	22:20	1.82	10.99	18.16
6761	2/29/2008	22:35	1.83	11.00	18.72
6761	2/29/2008	22:50	1.84	11.01	19.28
6761	2/29/2008	23:05	1.80	10.97	17.07
6761	2/29/2008	23:20	1.80	10.97	17.07
6761	2/29/2008	23:35	1.81	10.98	17.61
6761	2/29/2008	23:50	1.80	10.97	17.07
6761	3/1/2008	0:05	1.81	10.98	17.61
6761	3/1/2008	0:20	1.81	10.98	17.61
6761	3/1/2008	0:35	1.83	11.00	18.72
6761	3/1/2008	0:50	1.80	10.97	17.07

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	3/1/2008	1:05	1.80	10.97	17.07
6761	3/1/2008	1:20	1.80	10.97	17.07
6761	3/1/2008	1:35	1.80	10.97	17.07
6761	3/1/2008	1:50	1.81	10.98	17.61
6761	3/1/2008	2:05	1.81	10.98	17.61
6761	3/1/2008	2:20	1.82	10.99	18.16
6761	3/1/2008	2:35	1.83	11.00	18.72
6761	3/1/2008	2:50	1.79	10.96	16.54
6761	3/1/2008	3:05	1.79	10.96	16.54
6761	3/1/2008	3:20	1.80	10.97	17.07
6761	3/1/2008	3:35	1.80	10.97	17.07
6761	3/1/2008	3:50	1.81	10.98	17.61
6761	3/1/2008	4:05	1.81	10.98	17.61
6761	3/1/2008	4:20	1.83	11.00	18.72
6761	3/1/2008	4:35	1.79	10.96	16.54
6761	3/1/2008	4:50	1.79	10.96	16.54
6761	3/1/2008	5:05	1.80	10.97	17.07
6761	3/1/2008	5:20	1.80	10.97	17.07
6761	3/1/2008	5:35	1.80	10.97	17.07
6761	3/1/2008	5:50	1.81	10.98	17.61
6761	3/1/2008	6:05	1.82	10.99	18.16
6761	3/1/2008	6:20	1.83	11.00	18.72
6761	3/1/2008	6:35	1.80	10.97	17.07
6761	3/1/2008	6:50	1.80	10.97	17.07
6761	3/1/2008	7:05	1.80	10.97	17.07
6761	3/1/2008	7:20	1.80	10.97	17.07
6761	3/1/2008	7:35	1.80	10.97	17.07
6761	3/1/2008	7:50	1.80	10.97	17.07
6761	3/1/2008	8:05	1.81	10.98	17.61
6761	3/1/2008	8:20	1.78	10.95	16.02
6761	3/1/2008	8:35	1.77	10.94	15.51
6761	3/1/2008	8:50	1.77	10.94	15.51
6761	3/1/2008	9:05	1.77	10.94	15.51
6761	3/1/2008	9:20	1.76	10.93	15.00
6761	3/1/2008	9:35	1.76	10.93	15.00
6761	3/1/2008	9:50	1.77	10.94	15.51
6761	3/1/2008	10:05	1.77	10.94	15.51
6761	3/1/2008	10:20	1.74	10.91	14.03
6761	3/1/2008	10:35	1.74	10.91	14.03
6761	3/1/2008	10:50	1.75	10.92	14.51
6761	3/1/2008	11:05	1.76	10.93	15.00
6761	3/1/2008	11:20	1.76	10.93	15.00
6761	3/1/2008	11:35	1.77	10.94	15.51
6761	3/1/2008	11:50	1.78	10.95	16.02
6761	3/1/2008	12:05	1.74	10.91	14.03
6761	3/1/2008	12:20	1.75	10.92	14.51
6761	3/1/2008	12:35	1.75	10.92	14.51
6761	3/1/2008	12:50	1.76	10.93	15.00
6761	3/1/2008	13:05	1.76	10.93	15.00

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	3/1/2008	13:20	1.78	10.95	16.02
6761	3/1/2008	13:35	1.78	10.95	16.02
6761	3/1/2008	13:50	1.80	10.97	17.07
6761	3/1/2008	14:05	1.77	10.94	15.51
6761	3/1/2008	14:20	1.78	10.95	16.02
6761	3/1/2008	14:35	1.78	10.95	16.02
6761	3/1/2008	14:50	1.79	10.96	16.54
6761	3/1/2008	15:05	1.80	10.97	17.07
6761	3/1/2008	15:20	1.81	10.98	17.61
6761	3/1/2008	15:35	1.82	10.99	18.16
6761	3/1/2008	15:50	1.79	10.96	16.54
6761	3/1/2008	16:05	1.79	10.96	16.54
6761	3/1/2008	16:20	1.79	10.96	16.54
6761	3/1/2008	16:35	1.80	10.97	17.07
6761	3/1/2008	16:50	1.80	10.97	17.07
6761	3/1/2008	17:05	1.81	10.98	17.61
6761	3/1/2008	17:20	1.82	10.99	18.16
6761	3/1/2008	17:35	1.83	11.00	18.72
6761	3/1/2008	17:50	1.80	10.97	17.07
6761	3/1/2008	18:05	1.80	10.97	17.07
6761	3/1/2008	18:20	1.81	10.98	17.61
6761	3/1/2008	18:35	1.81	10.98	17.61
6761	3/1/2008	18:50	1.81	10.98	17.61
6761	3/1/2008	19:05	1.82	10.99	18.16
6761	3/1/2008	19:20	1.82	10.99	18.16
6761	3/1/2008	19:35	1.80	10.97	17.07
6761	3/1/2008	19:50	1.80	10.97	17.07
6761	3/1/2008	20:05	1.80	10.97	17.07
6761	3/1/2008	20:20	1.80	10.97	17.07
6761	3/1/2008	20:35	1.81	10.98	17.61
6761	3/1/2008	20:50	1.82	10.99	18.16
6761	3/1/2008	21:05	1.82	10.99	18.16
6761	3/1/2008	21:20	1.83	11.00	18.72
6761	3/1/2008	21:35	1.80	10.97	17.07
6761	3/1/2008	21:50	1.80	10.97	17.07
6761	3/1/2008	22:05	1.80	10.97	17.07
6761	3/1/2008	22:20	1.80	10.97	17.07
6761	3/1/2008	22:35	1.81	10.98	17.61
6761	3/1/2008	22:50	1.81	10.98	17.61
6761	3/1/2008	23:05	1.82	10.99	18.16
6761	3/1/2008	23:20	1.79	10.96	16.54
6761	3/1/2008	23:35	1.79	10.96	16.54
6761	3/1/2008	23:50	1.80	10.97	17.07
6761	3/2/2008	0:05	1.80	10.97	17.07
6761	3/2/2008	0:20	1.80	10.97	17.07
6761	3/2/2008	0:35	1.81	10.98	17.61
6761	3/2/2008	0:50	1.82	10.99	18.16
6761	3/2/2008	1:05	1.83	11.00	18.72
6761	3/2/2008	1:20	1.80	10.97	17.07

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	3/2/2008	1:35	1.81	10.98	17.61
6761	3/2/2008	1:50	1.81	10.98	17.61
6761	3/2/2008	2:05	1.81	10.98	17.61
6761	3/2/2008	2:20	1.82	10.99	18.16
6761	3/2/2008	2:35	1.82	10.99	18.16
6761	3/2/2008	2:50	1.82	10.99	18.16
6761	3/2/2008	3:05	1.80	10.97	17.07
6761	3/2/2008	3:20	1.80	10.97	17.07
6761	3/2/2008	3:35	1.80	10.97	17.07
6761	3/2/2008	3:50	1.80	10.97	17.07
6761	3/2/2008	4:05	1.80	10.97	17.07
6761	3/2/2008	4:20	1.80	10.97	17.07
6761	3/2/2008	4:35	1.81	10.98	17.61
6761	3/2/2008	4:50	1.82	10.99	18.16
6761	3/2/2008	5:05	1.78	10.95	16.02
6761	3/2/2008	5:20	1.79	10.96	16.54
6761	3/2/2008	5:35	1.79	10.96	16.54
6761	3/2/2008	5:50	1.80	10.97	17.07
6761	3/2/2008	6:05	1.80	10.97	17.07
6761	3/2/2008	6:20	1.81	10.98	17.61
6761	3/2/2008	6:35	1.82	10.99	18.16
6761	3/2/2008	6:50	1.79	10.96	16.54
6761	3/2/2008	7:05	1.78	10.95	16.02
6761	3/2/2008	7:20	1.77	10.94	15.51
6761	3/2/2008	7:35	1.75	10.92	14.51
6761	3/2/2008	7:50	1.73	10.90	13.55
6761	3/2/2008	8:05	1.72	10.89	13.09
6761	3/2/2008	8:20	1.72	10.89	13.09
6761	3/2/2008	8:35	1.72	10.89	13.09
6761	3/2/2008	8:50	1.68	10.85	11.32
6761	3/2/2008	9:05	1.67	10.84	10.90
6761	3/2/2008	9:20	1.68	10.85	11.32
6761	3/2/2008	9:35	1.68	10.85	11.32
6761	3/2/2008	9:50	1.68	10.85	11.32
6761	3/2/2008	10:05	1.69	10.86	11.75
6761	3/2/2008	10:20	1.70	10.87	12.19
6761	3/2/2008	10:35	1.68	10.85	11.32
6761	3/2/2008	10:50	1.69	10.86	11.75
6761	3/2/2008	11:05	1.69	10.86	11.75
6761	3/2/2008	11:20	1.70	10.87	12.19
6761	3/2/2008	11:35	1.71	10.88	12.63
6761	3/2/2008	11:50	1.73	10.90	13.55
6761	3/2/2008	12:05	1.73	10.90	13.55
6761	3/2/2008	12:20	1.75	10.92	14.51
6761	3/2/2008	12:35	1.72	10.89	13.09
6761	3/2/2008	12:50	1.73	10.90	13.55
6761	3/2/2008	13:05	1.73	10.90	13.55
6761	3/2/2008	13:20	1.74	10.91	14.03
6761	3/2/2008	13:35	1.75	10.92	14.51

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	3/2/2008	13:50	1.75	10.92	14.51
6761	3/2/2008	14:05	1.76	10.93	15.00
6761	3/2/2008	14:20	1.74	10.91	14.03
6761	3/2/2008	14:35	1.74	10.91	14.03
6761	3/2/2008	14:50	1.74	10.91	14.03
6761	3/2/2008	15:05	1.75	10.92	14.51
6761	3/2/2008	15:20	1.76	10.93	15.00
6761	3/2/2008	15:35	1.76	10.93	15.00
6761	3/2/2008	15:50	1.77	10.94	15.51
6761	3/2/2008	16:05	1.78	10.95	16.02
6761	3/2/2008	16:20	1.76	10.93	15.00
6761	3/2/2008	16:35	1.77	10.94	15.51
6761	3/2/2008	16:50	1.78	10.95	16.02
6761	3/2/2008	17:05	1.80	10.97	17.07
6761	3/2/2008	17:20	1.81	10.98	17.61
6761	3/2/2008	17:35	1.82	10.99	18.16
6761	3/2/2008	17:50	1.84	11.01	19.28
6761	3/2/2008	18:05	1.81	10.98	17.61
6761	3/2/2008	18:20	1.81	10.98	17.61
6761	3/2/2008	18:35	1.82	10.99	18.16
6761	3/2/2008	18:50	1.83	11.00	18.72
6761	3/2/2008	19:05	1.83	11.00	18.72
6761	3/2/2008	19:20	1.84	11.01	19.28
6761	3/2/2008	19:35	1.84	11.01	19.28
6761	3/2/2008	19:50	1.85	11.02	19.86
6761	3/2/2008	20:05	1.82	10.99	18.16
6761	3/2/2008	20:20	1.82	10.99	18.16
6761	3/2/2008	20:35	1.82	10.99	18.16
6761	3/2/2008	20:50	1.82	10.99	18.16
6761	3/2/2008	21:05	1.83	11.00	18.72
6761	3/2/2008	21:20	1.83	11.00	18.72
6761	3/2/2008	21:35	1.85	11.02	19.86
6761	3/2/2008	21:50	1.81	10.98	17.61
6761	3/2/2008	22:05	1.81	10.98	17.61
6761	3/2/2008	22:20	1.81	10.98	17.61
6761	3/2/2008	22:35	1.82	10.99	18.16
6761	3/2/2008	22:50	1.82	10.99	18.16
6761	3/2/2008	23:05	1.82	10.99	18.16
6761	3/2/2008	23:20	1.83	11.00	18.72
6761	3/2/2008	23:35	1.84	11.01	19.28
6761	3/2/2008	23:50	1.80	10.97	17.07
6761	3/3/2008	0:05	1.80	10.97	17.07
6761	3/3/2008	0:20	1.80	10.97	17.07
6761	3/3/2008	0:35	1.81	10.98	17.61
6761	3/3/2008	0:50	1.81	10.98	17.61
6761	3/3/2008	1:05	1.81	10.98	17.61
6761	3/3/2008	1:20	1.83	11.00	18.72
6761	3/3/2008	1:35	1.79	10.96	16.54
6761	3/3/2008	1:50	1.79	10.96	16.54

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	3/3/2008	2:05	1.79	10.96	16.54
6761	3/3/2008	2:20	1.80	10.97	17.07
6761	3/3/2008	2:35	1.80	10.97	17.07
6761	3/3/2008	2:50	1.80	10.97	17.07
6761	3/3/2008	3:05	1.81	10.98	17.61
6761	3/3/2008	3:20	1.82	10.99	18.16
6761	3/3/2008	3:35	1.78	10.95	16.02
6761	3/3/2008	3:50	1.79	10.96	16.54
6761	3/3/2008	4:05	1.79	10.96	16.54
6761	3/3/2008	4:20	1.79	10.96	16.54
6761	3/3/2008	4:35	1.79	10.96	16.54
6761	3/3/2008	4:50	1.80	10.97	17.07
6761	3/3/2008	5:05	1.81	10.98	17.61
6761	3/3/2008	5:20	1.78	10.95	16.02
6761	3/3/2008	5:35	1.78	10.95	16.02
6761	3/3/2008	5:50	1.78	10.95	16.02
6761	3/3/2008	6:05	1.78	10.95	16.02
6761	3/3/2008	6:20	1.78	10.95	16.02
6761	3/3/2008	6:35	1.79	10.96	16.54
6761	3/3/2008	6:50	1.79	10.96	16.54
6761	3/3/2008	7:05	1.77	10.94	15.51
6761	3/3/2008	7:20	1.70	10.87	12.19
6761	3/3/2008	7:35	1.67	10.84	10.90
6761	3/3/2008	7:50	1.65	10.82	10.10
6761	3/3/2008	8:05	1.64	10.81	9.71
6761	3/3/2008	8:20	1.63	10.80	9.33
6761	3/3/2008	8:35	1.63	10.80	9.33
6761	3/3/2008	8:50	1.63	10.80	9.33
6761	3/3/2008	9:05	1.60	10.77	8.25
6761	3/3/2008	9:20	1.59	10.76	7.91
6761	3/3/2008	9:35	1.59	10.76	7.91
6761	3/3/2008	9:50	1.60	10.77	8.25
6761	3/3/2008	10:05	1.60	10.77	8.25
6761	3/3/2008	10:20	1.61	10.78	8.60
6761	3/3/2008	10:35	1.62	10.79	8.96
6761	3/3/2008	10:50	1.63	10.80	9.33
6761	3/3/2008	11:05	1.61	10.78	8.60
6761	3/3/2008	11:20	1.62	10.79	8.96
6761	3/3/2008	11:35	1.63	10.80	9.33
6761	3/3/2008	11:50	1.63	10.80	9.33
6761	3/3/2008	12:05	1.65	10.82	10.10
6761	3/3/2008	12:20	1.66	10.83	10.50
6761	3/3/2008	12:35	1.68	10.85	11.32
6761	3/3/2008	12:50	1.65	10.82	10.10
6761	3/3/2008	13:05	1.66	10.83	10.50
6761	3/3/2008	13:20	1.66	10.83	10.50
6761	3/3/2008	13:35	1.66	10.83	10.50
6761	3/3/2008	13:50	1.67	10.84	10.90
6761	3/3/2008	14:05	1.68	10.85	11.32

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	3/3/2008	14:20	1.69	10.86	11.75
6761	3/3/2008	14:35	1.67	10.84	10.90
6761	3/3/2008	14:50	1.67	10.84	10.90
6761	3/3/2008	15:05	1.68	10.85	11.32
6761	3/3/2008	15:20	1.68	10.85	11.32
6761	3/3/2008	15:35	1.69	10.86	11.75
6761	3/3/2008	15:50	1.69	10.86	11.75
6761	3/3/2008	16:05	1.71	10.88	12.63
6761	3/3/2008	16:20	1.68	10.85	11.32
6761	3/3/2008	16:35	1.69	10.86	11.75
6761	3/3/2008	16:50	1.70	10.87	12.19
6761	3/3/2008	17:05	1.72	10.89	13.09
6761	3/3/2008	17:20	1.73	10.90	13.55
6761	3/3/2008	17:35	1.75	10.92	14.51
6761	3/3/2008	17:50	1.77	10.94	15.51
6761	3/3/2008	18:05	1.75	10.92	14.51
6761	3/3/2008	18:20	1.76	10.93	15.00
6761	3/3/2008	18:35	1.76	10.93	15.00
6761	3/3/2008	18:50	1.77	10.94	15.51
6761	3/3/2008	19:05	1.77	10.94	15.51
6761	3/3/2008	19:20	1.78	10.95	16.02
6761	3/3/2008	19:35	1.79	10.96	16.54
6761	3/3/2008	19:50	1.80	10.97	17.07
6761	3/3/2008	20:05	1.76	10.93	15.00
6761	3/3/2008	20:20	1.77	10.94	15.51
6761	3/3/2008	20:35	1.77	10.94	15.51
6761	3/3/2008	20:50	1.78	10.95	16.02
6761	3/3/2008	21:05	1.78	10.95	16.02
6761	3/3/2008	21:20	1.79	10.96	16.54
6761	3/3/2008	21:35	1.80	10.97	17.07
6761	3/3/2008	21:50	1.77	10.94	15.51
6761	3/3/2008	22:05	1.77	10.94	15.51
6761	3/3/2008	22:20	1.77	10.94	15.51
6761	3/3/2008	22:35	1.78	10.95	16.02
6761	3/3/2008	22:50	1.78	10.95	16.02
6761	3/3/2008	23:05	1.79	10.96	16.54
6761	3/3/2008	23:20	1.80	10.97	17.07
6761	3/3/2008	23:35	1.80	10.97	17.07
6761	3/3/2008	23:50	1.77	10.94	15.51
6761	3/4/2008	0:05	1.77	10.94	15.51
6761	3/4/2008	0:20	1.77	10.94	15.51
6761	3/4/2008	0:35	1.78	10.95	16.02
6761	3/4/2008	0:50	1.78	10.95	16.02
6761	3/4/2008	1:05	1.78	10.95	16.02
6761	3/4/2008	1:20	1.79	10.96	16.54
6761	3/4/2008	1:35	1.77	10.94	15.51
6761	3/4/2008	1:50	1.77	10.94	15.51
6761	3/4/2008	2:05	1.77	10.94	15.51
6761	3/4/2008	2:20	1.78	10.95	16.02

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	3/4/2008	2:35	1.78	10.95	16.02
6761	3/4/2008	2:50	1.79	10.96	16.54
6761	3/4/2008	3:05	1.79	10.96	16.54
6761	3/4/2008	3:20	1.80	10.97	17.07
6761	3/4/2008	3:35	1.76	10.93	15.00
6761	3/4/2008	3:50	1.76	10.93	15.00
6761	3/4/2008	4:05	1.76	10.93	15.00
6761	3/4/2008	4:20	1.76	10.93	15.00
6761	3/4/2008	4:35	1.77	10.94	15.51
6761	3/4/2008	4:50	1.77	10.94	15.51
6761	3/4/2008	5:05	1.77	10.94	15.51
6761	3/4/2008	5:20	1.75	10.92	14.51
6761	3/4/2008	5:35	1.75	10.92	14.51
6761	3/4/2008	5:50	1.75	10.92	14.51
6761	3/4/2008	6:05	1.75	10.92	14.51
6761	3/4/2008	6:20	1.75	10.92	14.51
6761	3/4/2008	6:35	1.76	10.93	15.00
6761	3/4/2008	6:50	1.76	10.93	15.00
6761	3/4/2008	7:05	1.74	10.91	14.03
6761	3/4/2008	7:20	1.68	10.85	11.32
6761	3/4/2008	7:35	1.65	10.82	10.10
6761	3/4/2008	7:50	1.63	10.80	9.33
6761	3/4/2008	8:05	1.62	10.79	8.96
6761	3/4/2008	8:20	1.61	10.78	8.60
6761	3/4/2008	8:35	1.61	10.78	8.60
6761	3/4/2008	8:50	1.60	10.77	8.25
6761	3/4/2008	9:05	1.57	10.74	7.25
6761	3/4/2008	9:20	1.58	10.75	7.57
6761	3/4/2008	9:35	1.57	10.74	7.25
6761	3/4/2008	9:50	1.58	10.75	7.57
6761	3/4/2008	10:05	1.59	10.76	7.91
6761	3/4/2008	10:20	1.60	10.77	8.25
6761	3/4/2008	10:35	1.61	10.78	8.60
6761	3/4/2008	10:50	1.63	10.80	9.33
6761	3/4/2008	11:05	1.60	10.77	8.25
6761	3/4/2008	11:20	1.61	10.78	8.60
6761	3/4/2008	11:35	1.62	10.79	8.96
6761	3/4/2008	11:50	1.63	10.80	9.33
6761	3/4/2008	12:05	1.64	10.81	9.71
6761	3/4/2008	12:20	1.65	10.82	10.10
6761	3/4/2008	12:35	1.66	10.83	10.50
6761	3/4/2008	12:50	1.64	10.81	9.71
6761	3/4/2008	13:05	1.65	10.82	10.10
6761	3/4/2008	13:20	1.65	10.82	10.10
6761	3/4/2008	13:35	1.65	10.82	10.10
6761	3/4/2008	13:50	1.66	10.83	10.50
6761	3/4/2008	14:05	1.67	10.84	10.90
6761	3/4/2008	14:20	1.68	10.85	11.32
6761	3/4/2008	14:35	1.69	10.86	11.75

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	3/4/2008	14:50	1.65	10.82	10.10
6761	3/4/2008	15:05	1.66	10.83	10.50
6761	3/4/2008	15:20	1.66	10.83	10.50
6761	3/4/2008	15:35	1.67	10.84	10.90
6761	3/4/2008	15:50	1.68	10.85	11.32
6761	3/4/2008	16:05	1.68	10.85	11.32
6761	3/4/2008	16:20	1.70	10.87	12.19
6761	3/4/2008	16:35	1.67	10.84	10.90
6761	3/4/2008	16:50	1.68	10.85	11.32
6761	3/4/2008	17:05	1.70	10.87	12.19
6761	3/4/2008	17:20	1.72	10.89	13.09
6761	3/4/2008	17:35	1.73	10.90	13.55
6761	3/4/2008	17:50	1.75	10.92	14.51
6761	3/4/2008	18:05	1.77	10.94	15.51
6761	3/4/2008	18:20	1.75	10.92	14.51
6761	3/4/2008	18:35	1.75	10.92	14.51
6761	3/4/2008	18:50	1.76	10.93	15.00
6761	3/4/2008	19:05	1.76	10.93	15.00
6761	3/4/2008	19:20	1.77	10.94	15.51
6761	3/4/2008	19:35	1.78	10.95	16.02
6761	3/4/2008	19:50	1.78	10.95	16.02
6761	3/4/2008	20:05	1.79	10.96	16.54
6761	3/4/2008	20:20	1.76	10.93	15.00
6761	3/4/2008	20:35	1.76	10.93	15.00
6761	3/4/2008	20:50	1.77	10.94	15.51
6761	3/4/2008	21:05	1.77	10.94	15.51
6761	3/4/2008	21:20	1.78	10.95	16.02
6761	3/4/2008	21:35	1.78	10.95	16.02
6761	3/4/2008	21:50	1.79	10.96	16.54
6761	3/4/2008	22:05	1.76	10.93	15.00
6761	3/4/2008	22:20	1.76	10.93	15.00
6761	3/4/2008	22:35	1.77	10.94	15.51
6761	3/4/2008	22:50	1.77	10.94	15.51
6761	3/4/2008	23:05	1.78	10.95	16.02
6761	3/4/2008	23:20	1.78	10.95	16.02
6761	3/4/2008	23:35	1.78	10.95	16.02
6761	3/4/2008	23:50	1.79	10.96	16.54
6761	3/5/2008	0:05	1.76	10.93	15.00
6761	3/5/2008	0:20	1.75	10.92	14.51
6761	3/5/2008	0:35	1.76	10.93	15.00
6761	3/5/2008	0:50	1.76	10.93	15.00
6761	3/5/2008	1:05	1.76	10.93	15.00
6761	3/5/2008	1:20	1.76	10.93	15.00
6761	3/5/2008	1:35	1.77	10.94	15.51
6761	3/5/2008	1:50	1.74	10.91	14.03
6761	3/5/2008	2:05	1.74	10.91	14.03
6761	3/5/2008	2:20	1.74	10.91	14.03
6761	3/5/2008	2:35	1.74	10.91	14.03
6761	3/5/2008	2:50	1.74	10.91	14.03

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	3/5/2008	3:05	1.75	10.92	14.51
6761	3/5/2008	3:20	1.75	10.92	14.51
6761	3/5/2008	3:35	1.76	10.93	15.00
6761	3/5/2008	3:50	1.73	10.90	13.55
6761	3/5/2008	4:05	1.73	10.90	13.55
6761	3/5/2008	4:20	1.73	10.90	13.55
6761	3/5/2008	4:35	1.73	10.90	13.55
6761	3/5/2008	4:50	1.74	10.91	14.03
6761	3/5/2008	5:05	1.75	10.92	14.51
6761	3/5/2008	5:20	1.75	10.92	14.51
6761	3/5/2008	5:35	1.73	10.90	13.55
6761	3/5/2008	5:50	1.73	10.90	13.55
6761	3/5/2008	6:05	1.73	10.90	13.55
6761	3/5/2008	6:20	1.74	10.91	14.03
6761	3/5/2008	6:35	1.74	10.91	14.03
6761	3/5/2008	6:50	1.75	10.92	14.51
6761	3/5/2008	7:05	1.76	10.93	15.00
6761	3/5/2008	7:20	1.76	10.93	15.00
6761	3/5/2008	7:35	1.72	10.89	13.09
6761	3/5/2008	7:50	1.71	10.88	12.63
6761	3/5/2008	8:05	1.71	10.88	12.63
6761	3/5/2008	8:20	1.71	10.88	12.63
6761	3/5/2008	8:35	1.71	10.88	12.63
6761	3/5/2008	8:50	1.71	10.88	12.63
6761	3/5/2008	9:05	1.71	10.88	12.63
6761	3/5/2008	9:20	1.67	10.84	10.90
6761	3/5/2008	9:35	1.66	10.83	10.50
6761	3/5/2008	9:50	1.66	10.83	10.50
6761	3/5/2008	10:05	1.66	10.83	10.50
6761	3/5/2008	10:20	1.66	10.83	10.50
6761	3/5/2008	10:35	1.66	10.83	10.50
6761	3/5/2008	10:50	1.67	10.84	10.90
6761	3/5/2008	11:05	1.68	10.85	11.32
6761	3/5/2008	11:20	1.65	10.82	10.10
6761	3/5/2008	11:35	1.66	10.83	10.50
6761	3/5/2008	11:50	1.67	10.84	10.90
6761	3/5/2008	12:05	1.68	10.85	11.32
6761	3/5/2008	12:20	1.68	10.85	11.32
6761	3/5/2008	12:35	1.69	10.86	11.75
6761	3/5/2008	12:50	1.70	10.87	12.19
6761	3/5/2008	13:05	1.68	10.85	11.32
6761	3/5/2008	13:20	1.68	10.85	11.32
6761	3/5/2008	13:35	1.69	10.86	11.75
6761	3/5/2008	13:50	1.69	10.86	11.75
6761	3/5/2008	14:05	1.70	10.87	12.19
6761	3/5/2008	14:20	1.71	10.88	12.63
6761	3/5/2008	14:35	1.72	10.89	13.09
6761	3/5/2008	14:50	1.72	10.89	13.09
6761	3/5/2008	15:05	1.69	10.86	11.75

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	3/5/2008	15:20	1.70	10.87	12.19
6761	3/5/2008	15:35	1.70	10.87	12.19
6761	3/5/2008	15:50	1.71	10.88	12.63
6761	3/5/2008	16:05	1.72	10.89	13.09
6761	3/5/2008	16:20	1.73	10.90	13.55
6761	3/5/2008	16:35	1.75	10.92	14.51
6761	3/5/2008	16:50	1.73	10.90	13.55
6761	3/5/2008	17:05	1.75	10.92	14.51
6761	3/5/2008	17:20	1.78	10.95	16.02
6761	3/5/2008	17:35	1.80	10.97	17.07
6761	3/5/2008	17:50	1.82	10.99	18.16
6761	3/5/2008	18:05	1.84	11.01	19.28
6761	3/5/2008	18:20	1.86	11.03	20.45
6761	3/5/2008	18:35	1.88	11.05	21.65
6761	3/5/2008	18:50	1.85	11.02	19.86
6761	3/5/2008	19:05	1.86	11.03	20.45
6761	3/5/2008	19:20	1.86	11.03	20.45
6761	3/5/2008	19:35	1.87	11.04	21.04
6761	3/5/2008	19:50	1.88	11.05	21.65
6761	3/5/2008	20:05	1.89	11.06	22.26
6761	3/5/2008	20:20	1.89	11.06	22.26
6761	3/5/2008	20:35	1.86	11.03	20.45
6761	3/5/2008	20:50	1.86	11.03	20.45
6761	3/5/2008	21:05	1.86	11.03	20.45
6761	3/5/2008	21:20	1.87	11.04	21.04
6761	3/5/2008	21:35	1.87	11.04	21.04
6761	3/5/2008	21:50	1.88	11.05	21.65
6761	3/5/2008	22:05	1.89	11.06	22.26
6761	3/5/2008	22:20	1.89	11.06	22.26
6761	3/5/2008	22:35	1.86	11.03	20.45
6761	3/5/2008	22:50	1.86	11.03	20.45
6761	3/5/2008	23:05	1.87	11.04	21.04
6761	3/5/2008	23:20	1.87	11.04	21.04
6761	3/5/2008	23:35	1.87	11.04	21.04
6761	3/5/2008	23:50	1.88	11.05	21.65
6761	3/6/2008	0:05	1.88	11.05	21.65
6761	3/6/2008	0:20	1.84	11.01	19.28
6761	3/6/2008	0:35	1.84	11.01	19.28
6761	3/6/2008	0:50	1.84	11.01	19.28
6761	3/6/2008	1:05	1.84	11.01	19.28
6761	3/6/2008	1:20	1.84	11.01	19.28
6761	3/6/2008	1:35	1.84	11.01	19.28
6761	3/6/2008	1:50	1.84	11.01	19.28
6761	3/6/2008	2:05	1.85	11.02	19.86
6761	3/6/2008	2:20	1.81	10.98	17.61
6761	3/6/2008	2:35	1.80	10.97	17.07
6761	3/6/2008	2:50	1.81	10.98	17.61
6761	3/6/2008	3:05	1.81	10.98	17.61
6761	3/6/2008	3:20	1.81	10.98	17.61

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	3/6/2008	3:35	1.82	10.99	18.16
6761	3/6/2008	3:50	1.82	10.99	18.16
6761	3/6/2008	4:05	1.79	10.96	16.54
6761	3/6/2008	4:20	1.79	10.96	16.54
6761	3/6/2008	4:35	1.79	10.96	16.54
6761	3/6/2008	4:50	1.79	10.96	16.54
6761	3/6/2008	5:05	1.78	10.95	16.02
6761	3/6/2008	5:20	1.79	10.96	16.54
6761	3/6/2008	5:35	1.79	10.96	16.54
6761	3/6/2008	5:50	1.80	10.97	17.07
6761	3/6/2008	6:05	1.76	10.93	15.00
6761	3/6/2008	6:20	1.76	10.93	15.00
6761	3/6/2008	6:35	1.76	10.93	15.00
6761	3/6/2008	6:50	1.76	10.93	15.00
6761	3/6/2008	7:05	1.74	10.91	14.03
6761	3/6/2008	7:20	1.73	10.90	13.55
6761	3/6/2008	7:35	1.71	10.88	12.63
6761	3/6/2008	7:50	1.66	10.83	10.50
6761	3/6/2008	8:05	1.64	10.81	9.71
6761	3/6/2008	8:20	1.63	10.80	9.33
6761	3/6/2008	8:35	1.62	10.79	8.96
6761	3/6/2008	8:50	1.62	10.79	8.96
6761	3/6/2008	9:05	1.61	10.78	8.60
6761	3/6/2008	9:20	1.61	10.78	8.60
6761	3/6/2008	9:35	1.63	10.80	9.33
6761	3/6/2008	9:50	1.59	10.76	7.91
6761	3/6/2008	10:05	1.59	10.76	7.91
6761	3/6/2008	10:20	1.60	10.77	8.25
6761	3/6/2008	10:35	1.60	10.77	8.25
6761	3/6/2008	10:50	1.61	10.78	8.60
6761	3/6/2008	11:05	1.62	10.79	8.96
6761	3/6/2008	11:20	1.64	10.81	9.71
6761	3/6/2008	11:35	1.61	10.78	8.60
6761	3/6/2008	11:50	1.62	10.79	8.96
6761	3/6/2008	12:05	1.63	10.80	9.33
6761	3/6/2008	12:20	1.64	10.81	9.71
6761	3/6/2008	12:35	1.65	10.82	10.10
6761	3/6/2008	12:50	1.67	10.84	10.90
6761	3/6/2008	13:05	1.68	10.85	11.32
6761	3/6/2008	13:20	1.69	10.86	11.75
6761	3/6/2008	13:35	1.65	10.82	10.10
6761	3/6/2008	13:50	1.66	10.83	10.50
6761	3/6/2008	14:05	1.66	10.83	10.50
6761	3/6/2008	14:20	1.67	10.84	10.90
6761	3/6/2008	14:35	1.67	10.84	10.90
6761	3/6/2008	14:50	1.68	10.85	11.32
6761	3/6/2008	15:05	1.69	10.86	11.75
6761	3/6/2008	15:20	1.66	10.83	10.50
6761	3/6/2008	15:35	1.67	10.84	10.90

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	3/6/2008	15:50	1.67	10.84	10.90
6761	3/6/2008	16:05	1.68	10.85	11.32
6761	3/6/2008	16:20	1.69	10.86	11.75
6761	3/6/2008	16:35	1.70	10.87	12.19
6761	3/6/2008	16:50	1.68	10.85	11.32
6761	3/6/2008	17:05	1.71	10.88	12.63
6761	3/6/2008	17:20	1.73	10.90	13.55
6761	3/6/2008	17:35	1.74	10.91	14.03
6761	3/6/2008	17:50	1.76	10.93	15.00
6761	3/6/2008	18:05	1.77	10.94	15.51
6761	3/6/2008	18:20	1.79	10.96	16.54
6761	3/6/2008	18:35	1.82	10.99	18.16
6761	3/6/2008	18:50	1.80	10.97	17.07
6761	3/6/2008	19:05	1.81	10.98	17.61
6761	3/6/2008	19:20	1.81	10.98	17.61
6761	3/6/2008	19:35	1.80	10.97	17.07
6761	3/6/2008	19:50	1.80	10.97	17.07
6761	3/6/2008	20:05	1.79	10.96	16.54
6761	3/6/2008	20:20	1.79	10.96	16.54
6761	3/6/2008	20:35	1.77	10.94	15.51
6761	3/6/2008	20:50	1.76	10.93	15.00
6761	3/6/2008	21:05	1.76	10.93	15.00
6761	3/6/2008	21:20	1.77	10.94	15.51
6761	3/6/2008	21:35	1.77	10.94	15.51
6761	3/6/2008	21:50	1.77	10.94	15.51
6761	3/6/2008	22:05	1.78	10.95	16.02
6761	3/6/2008	22:20	1.78	10.95	16.02
6761	3/6/2008	22:35	1.75	10.92	14.51
6761	3/6/2008	22:50	1.74	10.91	14.03
6761	3/6/2008	23:05	1.75	10.92	14.51
6761	3/6/2008	23:20	1.75	10.92	14.51
6761	3/6/2008	23:35	1.75	10.92	14.51
6761	3/6/2008	23:50	1.76	10.93	15.00
6761	3/7/2008	0:05	1.76	10.93	15.00
6761	3/7/2008	0:20	1.74	10.91	14.03
6761	3/7/2008	0:35	1.74	10.91	14.03
6761	3/7/2008	0:50	1.74	10.91	14.03
6761	3/7/2008	1:05	1.75	10.92	14.51
6761	3/7/2008	1:20	1.75	10.92	14.51
6761	3/7/2008	1:35	1.76	10.93	15.00
6761	3/7/2008	1:50	1.76	10.93	15.00
6761	3/7/2008	2:05	1.77	10.94	15.51
6761	3/7/2008	2:20	1.73	10.90	13.55
6761	3/7/2008	2:35	1.74	10.91	14.03
6761	3/7/2008	2:50	1.74	10.91	14.03
6761	3/7/2008	3:05	1.74	10.91	14.03
6761	3/7/2008	3:20	1.75	10.92	14.51
6761	3/7/2008	3:35	1.75	10.92	14.51
6761	3/7/2008	3:50	1.76	10.93	15.00

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	3/7/2008	4:05	1.74	10.91	14.03
6761	3/7/2008	4:20	1.74	10.91	14.03
6761	3/7/2008	4:35	1.74	10.91	14.03
6761	3/7/2008	4:50	1.75	10.92	14.51
6761	3/7/2008	5:05	1.76	10.93	15.00
6761	3/7/2008	5:20	1.77	10.94	15.51
6761	3/7/2008	5:35	1.77	10.94	15.51
6761	3/7/2008	5:50	1.78	10.95	16.02
6761	3/7/2008	6:05	1.75	10.92	14.51
6761	3/7/2008	6:20	1.75	10.92	14.51
6761	3/7/2008	6:35	1.75	10.92	14.51
6761	3/7/2008	6:50	1.75	10.92	14.51
6761	3/7/2008	7:05	1.73	10.90	13.55
6761	3/7/2008	7:20	1.71	10.88	12.63
6761	3/7/2008	7:35	1.69	10.86	11.75
6761	3/7/2008	7:50	1.65	10.82	10.10
6761	3/7/2008	8:05	1.64	10.81	9.71
6761	3/7/2008	8:20	1.63	10.80	9.33
6761	3/7/2008	8:35	1.63	10.80	9.33
6761	3/7/2008	8:50	1.63	10.80	9.33
6761	3/7/2008	9:05	1.62	10.79	8.96
6761	3/7/2008	9:20	1.62	10.79	8.96
6761	3/7/2008	9:35	1.63	10.80	9.33
6761	3/7/2008	9:50	1.59	10.76	7.91
6761	3/7/2008	10:05	1.59	10.76	7.91
6761	3/7/2008	10:20	1.60	10.77	8.25
6761	3/7/2008	10:35	1.60	10.77	8.25
6761	3/7/2008	10:50	1.62	10.79	8.96
6761	3/7/2008	11:05	1.63	10.80	9.33
6761	3/7/2008	11:20	1.64	10.81	9.71
6761	3/7/2008	11:35	1.63	10.80	9.33
6761	3/7/2008	11:50	1.63	10.80	9.33
6761	3/7/2008	12:05	1.64	10.81	9.71
6761	3/7/2008	12:20	1.64	10.81	9.71
6761	3/7/2008	12:35	1.65	10.82	10.10
6761	3/7/2008	12:50	1.66	10.83	10.50
6761	3/7/2008	13:05	1.67	10.84	10.90
6761	3/7/2008	13:20	1.68	10.85	11.32
6761	3/7/2008	13:35	1.65	10.82	10.10
6761	3/7/2008	13:50	1.65	10.82	10.10
6761	3/7/2008	14:05	1.65	10.82	10.10
6761	3/7/2008	14:20	1.66	10.83	10.50
6761	3/7/2008	14:35	1.67	10.84	10.90
6761	3/7/2008	14:50	1.68	10.85	11.32
6761	3/7/2008	15:05	1.66	10.83	10.50
6761	3/7/2008	15:20	1.66	10.83	10.50
6761	3/7/2008	15:35	1.66	10.83	10.50
6761	3/7/2008	15:50	1.67	10.84	10.90
6761	3/7/2008	16:05	1.68	10.85	11.32

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	3/7/2008	16:20	1.69	10.86	11.75
6761	3/7/2008	16:35	1.71	10.88	12.63
6761	3/7/2008	16:50	1.69	10.86	11.75
6761	3/7/2008	17:05	1.70	10.87	12.19
6761	3/7/2008	17:20	1.71	10.88	12.63
6761	3/7/2008	17:35	1.73	10.90	13.55
6761	3/7/2008	17:50	1.74	10.91	14.03
6761	3/7/2008	18:05	1.75	10.92	14.51
6761	3/7/2008	18:20	1.76	10.93	15.00
6761	3/7/2008	18:35	1.78	10.95	16.02
6761	3/7/2008	18:50	1.75	10.92	14.51
6761	3/7/2008	19:05	1.75	10.92	14.51
6761	3/7/2008	19:20	1.76	10.93	15.00
6761	3/7/2008	19:35	1.76	10.93	15.00
6761	3/7/2008	19:50	1.77	10.94	15.51
6761	3/7/2008	20:05	1.77	10.94	15.51
6761	3/7/2008	20:20	1.78	10.95	16.02
6761	3/7/2008	20:35	1.75	10.92	14.51
6761	3/7/2008	20:50	1.75	10.92	14.51
6761	3/7/2008	21:05	1.76	10.93	15.00
6761	3/7/2008	21:20	1.76	10.93	15.00
6761	3/7/2008	21:35	1.76	10.93	15.00
6761	3/7/2008	21:50	1.77	10.94	15.51
6761	3/7/2008	22:05	1.78	10.95	16.02
6761	3/7/2008	22:20	1.79	10.96	16.54
6761	3/7/2008	22:35	1.76	10.93	15.00
6761	3/7/2008	22:50	1.76	10.93	15.00
6761	3/7/2008	23:05	1.76	10.93	15.00
6761	3/7/2008	23:20	1.77	10.94	15.51
6761	3/7/2008	23:35	1.78	10.95	16.02
6761	3/7/2008	23:50	1.78	10.95	16.02
6761	3/8/2008	0:05	1.79	10.96	16.54
6761	3/8/2008	0:20	1.76	10.93	15.00
6761	3/8/2008	0:35	1.76	10.93	15.00
6761	3/8/2008	0:50	1.76	10.93	15.00
6761	3/8/2008	1:05	1.76	10.93	15.00
6761	3/8/2008	1:20	1.77	10.94	15.51
6761	3/8/2008	1:35	1.77	10.94	15.51
6761	3/8/2008	1:50	1.79	10.96	16.54
6761	3/8/2008	2:05	1.79	10.96	16.54
6761	3/8/2008	2:20	1.76	10.93	15.00
6761	3/8/2008	2:35	1.76	10.93	15.00
6761	3/8/2008	2:50	1.76	10.93	15.00
6761	3/8/2008	3:05	1.77	10.94	15.51
6761	3/8/2008	3:20	1.78	10.95	16.02
6761	3/8/2008	3:35	1.78	10.95	16.02
6761	3/8/2008	3:50	1.79	10.96	16.54
6761	3/8/2008	4:05	1.76	10.93	15.00
6761	3/8/2008	4:20	1.76	10.93	15.00

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	3/8/2008	4:35	1.76	10.93	15.00
6761	3/8/2008	4:50	1.76	10.93	15.00
6761	3/8/2008	5:05	1.76	10.93	15.00
6761	3/8/2008	5:20	1.76	10.93	15.00
6761	3/8/2008	5:35	1.77	10.94	15.51
6761	3/8/2008	5:50	1.78	10.95	16.02
6761	3/8/2008	6:05	1.75	10.92	14.51
6761	3/8/2008	6:20	1.75	10.92	14.51
6761	3/8/2008	6:35	1.75	10.92	14.51
6761	3/8/2008	6:50	1.75	10.92	14.51
6761	3/8/2008	7:05	1.74	10.91	14.03
6761	3/8/2008	7:20	1.73	10.90	13.55
6761	3/8/2008	7:35	1.71	10.88	12.63
6761	3/8/2008	7:50	1.66	10.83	10.50
6761	3/8/2008	8:05	1.65	10.82	10.10
6761	3/8/2008	8:20	1.64	10.81	9.71
6761	3/8/2008	8:35	1.63	10.80	9.33
6761	3/8/2008	8:50	1.63	10.80	9.33
6761	3/8/2008	9:05	1.62	10.79	8.96
6761	3/8/2008	9:20	1.62	10.79	8.96
6761	3/8/2008	9:35	1.63	10.80	9.33
6761	3/8/2008	9:50	1.60	10.77	8.25
6761	3/8/2008	10:05	1.60	10.77	8.25
6761	3/8/2008	10:20	1.61	10.78	8.60
6761	3/8/2008	10:35	1.62	10.79	8.96
6761	3/8/2008	10:50	1.63	10.80	9.33
6761	3/8/2008	11:05	1.64	10.81	9.71
6761	3/8/2008	11:20	1.66	10.83	10.50
6761	3/8/2008	11:35	1.63	10.80	9.33
6761	3/8/2008	11:50	1.64	10.81	9.71
6761	3/8/2008	12:05	1.65	10.82	10.10
6761	3/8/2008	12:20	1.65	10.82	10.10
6761	3/8/2008	12:35	1.66	10.83	10.50
6761	3/8/2008	12:50	1.67	10.84	10.90
6761	3/8/2008	13:05	1.68	10.85	11.32
6761	3/8/2008	13:20	1.69	10.86	11.75
6761	3/8/2008	13:35	1.66	10.83	10.50
6761	3/8/2008	13:50	1.66	10.83	10.50
6761	3/8/2008	14:05	1.67	10.84	10.90
6761	3/8/2008	14:20	1.68	10.85	11.32
6761	3/8/2008	14:35	1.68	10.85	11.32
6761	3/8/2008	14:50	1.69	10.86	11.75
6761	3/8/2008	15:05	1.70	10.87	12.19
6761	3/8/2008	15:20	1.67	10.84	10.90
6761	3/8/2008	15:35	1.67	10.84	10.90
6761	3/8/2008	15:50	1.67	10.84	10.90
6761	3/8/2008	16:05	1.69	10.86	11.75
6761	3/8/2008	16:20	1.70	10.87	12.19
6761	3/8/2008	16:35	1.71	10.88	12.63

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6761	3/8/2008	16:50	1.70	10.87	12.19
6761	3/8/2008	17:05	1.72	10.89	13.09
6761	3/8/2008	17:20	1.73	10.90	13.55
6761	3/8/2008	17:35	1.74	10.91	14.03
6761	3/8/2008	17:50	1.76	10.93	15.00
6761	3/8/2008	18:05	1.77	10.94	15.51
6761	3/8/2008	18:20	1.78	10.95	16.02
6761	3/8/2008	18:35	1.79	10.96	16.54
6761	3/8/2008	18:50	1.76	10.93	15.00
6761	3/8/2008	19:05	1.76	10.93	15.00
6761	3/8/2008	19:20	1.77	10.94	15.51
6761	3/8/2008	19:35	1.78	10.95	16.02
6761	3/8/2008	19:50	1.78	10.95	16.02
6761	3/8/2008	20:05	1.79	10.96	16.54
6761	3/8/2008	20:20	1.80	10.97	17.07
6761	3/8/2008	20:35	1.77	10.94	15.51
6761	3/8/2008	20:50	1.77	10.94	15.51
6761	3/8/2008	21:05	1.77	10.94	15.51
6761	3/8/2008	21:20	1.78	10.95	16.02
6761	3/8/2008	21:35	1.78	10.95	16.02
6761	3/8/2008	21:50	1.79	10.96	16.54
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6761	3/8/2008	22:20	1.80	10.97	17.07
6761	3/8/2008	22:35	1.76	10.93	15.00
6761	3/8/2008	22:50	1.77	10.94	15.51
6761	3/8/2008	23:05	1.77	10.94	15.51
6761	3/8/2008	23:20	1.77	10.94	15.51
6761	3/8/2008	23:35	1.78	10.95	16.02
6761	3/8/2008	23:50	1.78	10.95	16.02
6761	3/9/2008	0:05	1.79	10.96	16.54
6761	3/9/2008	0:20	1.76	10.93	15.00
6761	3/9/2008	0:35	1.76	10.93	15.00
6761	3/9/2008	0:50	1.76	10.93	15.00
6761	3/9/2008	1:05	1.76	10.93	15.00
6761	3/9/2008	1:20	1.77	10.94	15.51
6761	3/9/2008	1:35	1.77	10.94	15.51
6761	3/9/2008	1:50	1.78	10.95	16.02
6761	3/9/2008	2:05	1.79	10.96	16.54
6761	3/9/2008	2:20	1.76	10.93	15.00
6761	3/9/2008	2:35	1.75	10.92	14.51
6761	3/9/2008	2:50	1.76	10.93	15.00
6761	3/9/2008	3:05	1.76	10.93	15.00
6761	3/9/2008	3:20	1.77	10.94	15.51
6761	3/9/2008	3:35	1.77	10.94	15.51
6761	3/9/2008	3:50	1.79	10.96	16.54
6761	3/9/2008	4:05	1.75	10.92	14.51
6761	3/9/2008	4:20	1.75	10.92	14.51
6761	3/9/2008	4:35	1.76	10.93	15.00
6761	3/9/2008	4:50	1.75	10.92	14.51

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6761	3/9/2008	5:05	1.75	10.92	14.51
6761	3/9/2008	5:20	1.76	10.93	15.00
6761	3/9/2008	5:35	1.76	10.93	15.00
6761	3/9/2008	5:50	1.77	10.94	15.51
6761	3/9/2008	6:05	1.73	10.90	13.55
6761	3/9/2008	6:20	1.74	10.91	14.03
6761	3/9/2008	6:35	1.74	10.91	14.03
6761	3/9/2008	6:50	1.74	10.91	14.03
6761	3/9/2008	7:05	1.72	10.89	13.09
6761	3/9/2008	7:20	1.72	10.89	13.09
6761	3/9/2008	7:35	1.73	10.90	13.55
6761	3/9/2008	7:50	1.69	10.86	11.75
6761	3/9/2008	8:05	1.68	10.85	11.32
6761	3/9/2008	8:20	1.66	10.83	10.50
6761	3/9/2008	8:35	1.65	10.82	10.10
6761	3/9/2008	8:50	1.64	10.81	9.71
6761	3/9/2008	9:05	1.64	10.81	9.71
6761	3/9/2008	9:20	1.63	10.80	9.33
6761	3/9/2008	9:35	1.64	10.81	9.71
6761	3/9/2008	9:50	1.60	10.77	8.25
6761	3/9/2008	10:05	1.61	10.78	8.60
6761	3/9/2008	10:20	1.62	10.79	8.96
6761	3/9/2008	10:35	1.63	10.80	9.33
6761	3/9/2008	10:50	1.64	10.81	9.71
6761	3/9/2008	11:05	1.66	10.83	10.50
6761	3/9/2008	11:20	1.68	10.85	11.32
6761	3/9/2008	11:35	1.65	10.82	10.10
6761	3/9/2008	11:50	1.66	10.83	10.50
6761	3/9/2008	12:05	1.66	10.83	10.50
6761	3/9/2008	12:20	1.67	10.84	10.90
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6761	3/9/2008	12:50	1.68	10.85	11.32
6761	3/9/2008	13:05	1.68	10.85	11.32
6761	3/9/2008	13:20	1.69	10.86	11.75
6761	3/9/2008	13:35	1.66	10.83	10.50
6761	3/9/2008	13:50	1.66	10.83	10.50
6761	3/9/2008	14:05	1.66	10.83	10.50
6761	3/9/2008	14:20	1.67	10.84	10.90
6761	3/9/2008	14:35	1.68	10.85	11.32
6761	3/9/2008	14:50	1.68	10.85	11.32
6761	3/9/2008	15:05	1.70	10.87	12.19
6761	3/9/2008	15:20	1.66	10.83	10.50
6761	3/9/2008	15:35	1.66	10.83	10.50
6761	3/9/2008	15:50	1.67	10.84	10.90
6761	3/9/2008	16:05	1.67	10.84	10.90
6761	3/9/2008	16:20	1.68	10.85	11.32
6761	3/9/2008	16:35	1.69	10.86	11.75
6761	3/9/2008	16:50	1.68	10.85	11.32
6761	3/9/2008	17:05	1.70	10.87	12.19

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6761	3/9/2008	17:35	1.73	10.90	13.55
6761	3/9/2008	17:50	1.75	10.92	14.51
6761	3/9/2008	18:05	1.76	10.93	15.00
6761	3/9/2008	18:20	1.77	10.94	15.51
6761	3/9/2008	18:35	1.79	10.96	16.54
6761	3/9/2008	18:50	1.76	10.93	15.00
6761	3/9/2008	19:05	1.76	10.93	15.00
6761	3/9/2008	19:20	1.77	10.94	15.51
6761	3/9/2008	19:35	1.77	10.94	15.51
6761	3/9/2008	19:50	1.78	10.95	16.02
6761	3/9/2008	20:05	1.78	10.95	16.02
6761	3/9/2008	20:20	1.80	10.97	17.07
6761	3/9/2008	20:35	1.77	10.94	15.51
6761	3/9/2008	20:50	1.77	10.94	15.51
6761	3/9/2008	21:05	1.77	10.94	15.51
6761	3/9/2008	21:20	1.78	10.95	16.02
6761	3/9/2008	21:35	1.78	10.95	16.02
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6761	3/9/2008	22:20	1.80	10.97	17.07
6761	3/9/2008	22:35	1.77	10.94	15.51
6761	3/9/2008	22:50	1.77	10.94	15.51
6761	3/9/2008	23:05	1.77	10.94	15.51
6761	3/9/2008	23:20	1.77	10.94	15.51
6761	3/9/2008	23:35	1.77	10.94	15.51
6761	3/9/2008	23:50	1.78	10.95	16.02
6761	3/10/2008	0:05	1.79	10.96	16.54
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6761	3/10/2008	0:35	1.76	10.93	15.00
6761	3/10/2008	0:50	1.77	10.94	15.51
6761	3/10/2008	1:05	1.77	10.94	15.51
6761	3/10/2008	1:20	1.78	10.95	16.02
6761	3/10/2008	1:35	1.78	10.95	16.02
6761	3/10/2008	1:50	1.79	10.96	16.54
6761	3/10/2008	2:05	1.80	10.97	17.07
6761	3/10/2008	2:20	1.76	10.93	15.00
6761	3/10/2008	2:35	1.76	10.93	15.00
6761	3/10/2008	2:50	1.77	10.94	15.51
6761	3/10/2008	3:05	1.77	10.94	15.51
6761	3/10/2008	3:20	1.77	10.94	15.51
6761	3/10/2008	3:35	1.78	10.95	16.02
6761	3/10/2008	3:50	1.79	10.96	16.54
6761	3/10/2008	4:05	1.76	10.93	15.00
6761	3/10/2008	4:20	1.76	10.93	15.00
6761	3/10/2008	4:35	1.76	10.93	15.00
6761	3/10/2008	4:50	1.76	10.93	15.00
6761	3/10/2008	5:05	1.76	10.93	15.00
6761	3/10/2008	5:20	1.76	10.93	15.00

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6761	3/10/2008	5:50	1.78	10.95	16.02
6761	3/10/2008	6:05	1.75	10.92	14.51
6761	3/10/2008	6:20	1.75	10.92	14.51
6761	3/10/2008	6:35	1.75	10.92	14.51
6761	3/10/2008	6:50	1.73	10.90	13.55
6761	3/10/2008	7:05	1.70	10.87	12.19
6761	3/10/2008	7:20	1.68	10.85	11.32
6761	3/10/2008	7:35	1.67	10.84	10.90
6761	3/10/2008	7:50	1.63	10.80	9.33
6761	3/10/2008	8:05	1.61	10.78	8.60
6761	3/10/2008	8:20	1.60	10.77	8.25
6761	3/10/2008	8:35	1.60	10.77	8.25
6761	3/10/2008	8:50	1.61	10.78	8.60
6761	3/10/2008	9:05	1.61	10.78	8.60
6761	3/10/2008	9:20	1.61	10.78	8.60
6761	3/10/2008	9:35	1.62	10.79	8.96
6761	3/10/2008	9:50	1.59	10.76	7.91
6761	3/10/2008	10:05	1.59	10.76	7.91
6761	3/10/2008	10:20	1.60	10.77	8.25
6761	3/10/2008	10:35	1.60	10.77	8.25
6761	3/10/2008	10:50	1.60	10.77	8.25
6761	3/10/2008	11:05	1.62	10.79	8.96
6761	3/10/2008	11:20	1.63	10.80	9.33
6761	3/10/2008	11:35	1.61	10.78	8.60
6761	3/10/2008	11:50	1.62	10.79	8.96
6761	3/10/2008	12:05	1.63	10.80	9.33
6761	3/10/2008	12:20	1.64	10.81	9.71
6761	3/10/2008	12:35	1.65	10.82	10.10
6761	3/10/2008	12:50	1.66	10.83	10.50
6761	3/10/2008	13:05	1.68	10.85	11.32
6761	3/10/2008	13:20	1.65	10.82	10.10
6761	3/10/2008	13:35	1.65	10.82	10.10
6761	3/10/2008	13:50	1.65	10.82	10.10
6761	3/10/2008	14:05	1.66	10.83	10.50
6761	3/10/2008	14:20	1.66	10.83	10.50
6761	3/10/2008	14:35	1.67	10.84	10.90
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6761	3/10/2008	15:20	1.64	10.81	9.71
6761	3/10/2008	15:35	1.65	10.82	10.10
6761	3/10/2008	15:50	1.66	10.83	10.50
6761	3/10/2008	16:05	1.67	10.84	10.90
6761	3/10/2008	16:20	1.65	10.82	10.10
6761	3/10/2008	16:35	1.65	10.82	10.10
6761	3/10/2008	16:50	1.66	10.83	10.50
6761	3/10/2008	17:05	1.68	10.85	11.32
6761	3/10/2008	17:20	1.70	10.87	12.19
6761	3/10/2008	17:35	1.72	10.89	13.09

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Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	3/10/2008	17:50	1.74	10.91	14.03
6761	3/10/2008	18:05	1.71	10.88	12.63
6761	3/10/2008	18:20	1.73	10.90	13.55
6761	3/10/2008	18:35	1.73	10.90	13.55
6761	3/10/2008	18:50	1.74	10.91	14.03
6761	3/10/2008	19:05	1.75	10.92	14.51
6761	3/10/2008	19:20	1.76	10.93	15.00
6761	3/10/2008	19:35	1.77	10.94	15.51
6761	3/10/2008	19:50	1.75	10.92	14.51
6761	3/10/2008	20:05	1.75	10.92	14.51
6761	3/10/2008	20:20	1.75	10.92	14.51
6761	3/10/2008	20:35	1.76	10.93	15.00
6761	3/10/2008	20:50	1.76	10.93	15.00
6761	3/10/2008	21:05	1.77	10.94	15.51
6761	3/10/2008	21:20	1.78	10.95	16.02
6761	3/10/2008	21:35	1.79	10.96	16.54
6761	3/10/2008	21:50	1.76	10.93	15.00
6761	3/10/2008	22:05	1.75	10.92	14.51
6761	3/10/2008	22:20	1.76	10.93	15.00
6761	3/10/2008	22:35	1.76	10.93	15.00
6761	3/10/2008	22:50	1.77	10.94	15.51
6761	3/10/2008	23:05	1.77	10.94	15.51
6761	3/10/2008	23:20	1.78	10.95	16.02
6761	3/10/2008	23:35	1.75	10.92	14.51
6761	3/10/2008	23:50	1.75	10.92	14.51
6761	3/11/2008	0:05	1.75	10.92	14.51
6761	3/11/2008	0:20	1.76	10.93	15.00
6761	3/11/2008	0:35	1.76	10.93	15.00
6761	3/11/2008	0:50	1.77	10.94	15.51
6761	3/11/2008	1:05	1.77	10.94	15.51
6761	3/11/2008	1:20	1.78	10.95	16.02
6761	3/11/2008	1:35	1.75	10.92	14.51
6761	3/11/2008	1:50	1.76	10.93	15.00
6761	3/11/2008	2:05	1.76	10.93	15.00
6761	3/11/2008	2:20	1.76	10.93	15.00
6761	3/11/2008	2:35	1.77	10.94	15.51
6761	3/11/2008	2:50	1.77	10.94	15.51
6761	3/11/2008	3:05	1.78	10.95	16.02
6761	3/11/2008	3:20	1.75	10.92	14.51
6761	3/11/2008	3:35	1.75	10.92	14.51
6761	3/11/2008	3:50	1.76	10.93	15.00
6761	3/11/2008	4:05	1.75	10.92	14.51
6761	3/11/2008	4:20	1.75	10.92	14.51
6761	3/11/2008	4:35	1.76	10.93	15.00
6761	3/11/2008	4:50	1.76	10.93	15.00
6761	3/11/2008	5:05	1.77	10.94	15.51
6761	3/11/2008	5:20	1.73	10.90	13.55
6761	3/11/2008	5:35	1.73	10.90	13.55
6761	3/11/2008	5:50	1.74	10.91	14.03

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Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	3/11/2008	6:05	1.75	10.92	14.51
6761	3/11/2008	6:20	1.75	10.92	14.51
6761	3/11/2008	6:35	1.75	10.92	14.51
6761	3/11/2008	6:50	1.74	10.91	14.03
6761	3/11/2008	7:05	1.68	10.85	11.32
6761	3/11/2008	7:20	1.66	10.83	10.50
6761	3/11/2008	7:35	1.64	10.81	9.71
6761	3/11/2008	7:50	1.63	10.80	9.33
6761	3/11/2008	8:05	1.62	10.79	8.96
6761	3/11/2008	8:20	1.62	10.79	8.96
6761	3/11/2008	8:35	1.61	10.78	8.60
6761	3/11/2008	8:50	1.61	10.78	8.60
6761	3/11/2008	9:05	1.58	10.75	7.57
6761	3/11/2008	9:20	1.58	10.75	7.57
6761	3/11/2008	9:35	1.58	10.75	7.57
6761	3/11/2008	9:50	1.59	10.76	7.91
6761	3/11/2008	10:05	1.59	10.76	7.91
6761	3/11/2008	10:20	1.61	10.78	8.60
6761	3/11/2008	10:35	1.62	10.79	8.96
6761	3/11/2008	10:50	1.60	10.77	8.25
6761	3/11/2008	11:05	1.60	10.77	8.25
6761	3/11/2008	11:20	1.61	10.78	8.60
6761	3/11/2008	11:35	1.62	10.79	8.96
6761	3/11/2008	11:50	1.63	10.80	9.33
6761	3/11/2008	12:05	1.63	10.80	9.33
6761	3/11/2008	12:20	1.64	10.81	9.71
6761	3/11/2008	12:35	1.62	10.79	8.96
6761	3/11/2008	12:50	1.63	10.80	9.33
6761	3/11/2008	13:05	1.63	10.80	9.33
6761	3/11/2008	13:20	1.64	10.81	9.71
6761	3/11/2008	13:35	1.65	10.82	10.10
6761	3/11/2008	13:50	1.66	10.83	10.50
6761	3/11/2008	14:05	1.66	10.83	10.50
6761	3/11/2008	14:20	1.63	10.80	9.33
6761	3/11/2008	14:35	1.64	10.81	9.71
6761	3/11/2008	14:50	1.65	10.82	10.10
6761	3/11/2008	15:05	1.65	10.82	10.10
6761	3/11/2008	15:20	1.66	10.83	10.50
6761	3/11/2008	15:35	1.68	10.85	11.32
6761	3/11/2008	15:50	1.64	10.81	9.71
6761	3/11/2008	16:05	1.64	10.81	9.71
6761	3/11/2008	16:20	1.64	10.81	9.71
6761	3/11/2008	16:35	1.65	10.82	10.10
6761	3/11/2008	16:50	1.67	10.84	10.90
6761	3/11/2008	17:05	1.69	10.86	11.75
6761	3/11/2008	17:20	1.69	10.86	11.75
6761	3/11/2008	17:35	1.70	10.87	12.19
6761	3/11/2008	17:50	1.71	10.88	12.63
6761	3/11/2008	18:05	1.72	10.89	13.09

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6761	3/11/2008	18:20	1.74	10.91	14.03
6761	3/11/2008	18:35	1.75	10.92	14.51
6761	3/11/2008	18:50	1.76	10.93	15.00
6761	3/11/2008	19:05	1.76	10.93	15.00
6761	3/11/2008	19:20	1.74	10.91	14.03
6761	3/11/2008	19:35	1.74	10.91	14.03
6761	3/11/2008	19:50	1.74	10.91	14.03
6761	3/11/2008	20:05	1.75	10.92	14.51
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6761	3/11/2008	20:50	1.78	10.95	16.02
6761	3/11/2008	21:05	1.75	10.92	14.51
6761	3/11/2008	21:20	1.75	10.92	14.51
6761	3/11/2008	21:35	1.75	10.92	14.51
6761	3/11/2008	21:50	1.76	10.93	15.00
6761	3/11/2008	22:05	1.76	10.93	15.00
6761	3/11/2008	22:20	1.77	10.94	15.51
6761	3/11/2008	22:35	1.77	10.94	15.51
6761	3/11/2008	22:50	1.78	10.95	16.02
6761	3/11/2008	23:05	1.76	10.93	15.00
6761	3/11/2008	23:20	1.75	10.92	14.51
6761	3/11/2008	23:35	1.76	10.93	15.00
6761	3/11/2008	23:50	1.76	10.93	15.00
6761	3/12/2008	0:05	1.77	10.94	15.51
6761	3/12/2008	0:20	1.78	10.95	16.02
6761	3/12/2008	0:35	1.79	10.96	16.54
6761	3/12/2008	0:50	1.76	10.93	15.00
6761	3/12/2008	1:05	1.76	10.93	15.00
6761	3/12/2008	1:20	1.76	10.93	15.00
6761	3/12/2008	1:35	1.77	10.94	15.51
6761	3/12/2008	1:50	1.77	10.94	15.51
6761	3/12/2008	2:05	1.78	10.95	16.02
6761	3/12/2008	2:20	1.78	10.95	16.02
6761	3/12/2008	2:35	1.79	10.96	16.54
6761	3/12/2008	2:50	1.76	10.93	15.00
6761	3/12/2008	3:05	1.75	10.92	14.51
6761	3/12/2008	3:20	1.76	10.93	15.00
6761	3/12/2008	3:35	1.76	10.93	15.00
6761	3/12/2008	3:50	1.77	10.94	15.51
6761	3/12/2008	4:05	1.77	10.94	15.51
6761	3/12/2008	4:20	1.78	10.95	16.02
6761	3/12/2008	4:35	1.75	10.92	14.51
6761	3/12/2008	4:50	1.75	10.92	14.51
6761	3/12/2008	5:05	1.75	10.92	14.51
6761	3/12/2008	5:20	1.75	10.92	14.51
6761	3/12/2008	5:35	1.76	10.93	15.00
6761	3/12/2008	5:50	1.76	10.93	15.00
6761	3/12/2008	6:05	1.77	10.94	15.51
6761	3/12/2008	6:20	1.77	10.94	15.51

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Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	3/12/2008	6:35	1.74	10.91	14.03
6761	3/12/2008	6:50	1.73	10.90	13.55
6761	3/12/2008	7:05	1.70	10.87	12.19
6761	3/12/2008	7:20	1.69	10.86	11.75
6761	3/12/2008	7:35	1.68	10.85	11.32
6761	3/12/2008	7:50	1.67	10.84	10.90
6761	3/12/2008	8:05	1.67	10.84	10.90
6761	3/12/2008	8:20	1.62	10.79	8.96
6761	3/12/2008	8:35	1.62	10.79	8.96
6761	3/12/2008	8:50	1.62	10.79	8.96
6761	3/12/2008	9:05	1.63	10.80	9.33
6761	3/12/2008	9:20	1.63	10.80	9.33
6761	3/12/2008	9:35	1.63	10.80	9.33
6761	3/12/2008	9:50	1.63	10.80	9.33
6761	3/12/2008	10:05	1.63	10.80	9.33
6761	3/12/2008	10:20	1.61	10.78	8.60
6761	3/12/2008	10:35	1.62	10.79	8.96
6761	3/12/2008	10:50	1.62	10.79	8.96
6761	3/12/2008	11:05	1.64	10.81	9.71
6761	3/12/2008	11:20	1.65	10.82	10.10
6761	3/12/2008	11:35	1.66	10.83	10.50
6761	3/12/2008	11:50	1.67	10.84	10.90
6761	3/12/2008	12:05	1.64	10.81	9.71
6761	3/12/2008	12:20	1.65	10.82	10.10
6761	3/12/2008	12:35	1.66	10.83	10.50
6761	3/12/2008	12:50	1.66	10.83	10.50
6761	3/12/2008	13:05	1.68	10.85	11.32
6761	3/12/2008	13:20	1.69	10.86	11.75
6761	3/12/2008	13:35	1.70	10.87	12.19
6761	3/12/2008	13:50	1.67	10.84	10.90
6761	3/12/2008	14:05	1.67	10.84	10.90
6761	3/12/2008	14:20	1.68	10.85	11.32
6761	3/12/2008	14:35	1.68	10.85	11.32
6761	3/12/2008	14:50	1.68	10.85	11.32
6761	3/12/2008	15:05	1.70	10.87	12.19
6761	3/12/2008	15:20	1.71	10.88	12.63
6761	3/12/2008	15:35	1.67	10.84	10.90
6761	3/12/2008	15:50	1.67	10.84	10.90
6761	3/12/2008	16:05	1.69	10.86	11.75
6761	3/12/2008	16:20	1.70	10.87	12.19
6761	3/12/2008	16:35	1.71	10.88	12.63
6761	3/12/2008	16:50	1.72	10.89	13.09
6761	3/12/2008	17:05	1.74	10.91	14.03
6761	3/12/2008	17:20	1.72	10.89	13.09
6761	3/12/2008	17:35	1.73	10.90	13.55
6761	3/12/2008	17:50	1.74	10.91	14.03
6761	3/12/2008	18:05	1.75	10.92	14.51
6761	3/12/2008	18:20	1.76	10.93	15.00
6761	3/12/2008	18:35	1.77	10.94	15.51

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Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	3/12/2008	18:50	1.78	10.95	16.02
6761	3/12/2008	19:05	1.75	10.92	14.51
6761	3/12/2008	19:20	1.75	10.92	14.51
6761	3/12/2008	19:35	1.76	10.93	15.00
6761	3/12/2008	19:50	1.77	10.94	15.51
6761	3/12/2008	20:05	1.77	10.94	15.51
6761	3/12/2008	20:20	1.78	10.95	16.02
6761	3/12/2008	20:35	1.79	10.96	16.54
6761	3/12/2008	20:50	1.80	10.97	17.07
6761	3/12/2008	21:05	1.77	10.94	15.51
6761	3/12/2008	21:20	1.77	10.94	15.51
6761	3/12/2008	21:35	1.78	10.95	16.02
6761	3/12/2008	21:50	1.79	10.96	16.54
6761	3/12/2008	22:05	1.79	10.96	16.54
6761	3/12/2008	22:20	1.80	10.97	17.07
6761	3/12/2008	22:35	1.81	10.98	17.61
6761	3/12/2008	22:50	1.77	10.94	15.51
6761	3/12/2008	23:05	1.76	10.93	15.00
6761	3/12/2008	23:20	1.76	10.93	15.00
6761	3/12/2008	23:35	1.76	10.93	15.00
6761	3/12/2008	23:50	1.76	10.93	15.00
6761	3/13/2008	0:05	1.77	10.94	15.51
6761	3/13/2008	0:20	1.77	10.94	15.51
6761	3/13/2008	0:35	1.77	10.94	15.51
6761	3/13/2008	0:50	1.74	10.91	14.03
6761	3/13/2008	1:05	1.74	10.91	14.03
6761	3/13/2008	1:20	1.75	10.92	14.51
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6761	3/13/2008	2:05	1.77	10.94	15.51
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6761	3/13/2008	2:50	1.74	10.91	14.03
6761	3/13/2008	3:05	1.75	10.92	14.51
6761	3/13/2008	3:20	1.75	10.92	14.51
6761	3/13/2008	3:35	1.76	10.93	15.00
6761	3/13/2008	3:50	1.76	10.93	15.00
6761	3/13/2008	4:05	1.77	10.94	15.51
6761	3/13/2008	4:20	1.77	10.94	15.51
6761	3/13/2008	4:35	1.75	10.92	14.51
6761	3/13/2008	4:50	1.74	10.91	14.03
6761	3/13/2008	5:05	1.74	10.91	14.03
6761	3/13/2008	5:20	1.76	10.93	15.00
6761	3/13/2008	5:35	1.76	10.93	15.00
6761	3/13/2008	5:50	1.76	10.93	15.00
6761	3/13/2008	6:05	1.77	10.94	15.51
6761	3/13/2008	6:20	1.74	10.91	14.03
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6761	3/13/2008	7:35	1.75	10.92	14.51
6761	3/13/2008	7:50	1.75	10.92	14.51
6761	3/13/2008	8:05	1.75	10.92	14.51
6761	3/13/2008	8:20	1.72	10.89	13.09
6761	3/13/2008	8:35	1.71	10.88	12.63
6761	3/13/2008	8:50	1.71	10.88	12.63
6761	3/13/2008	9:05	1.72	10.89	13.09
6761	3/13/2008	9:20	1.71	10.88	12.63
6761	3/13/2008	9:35	1.71	10.88	12.63
6761	3/13/2008	9:50	1.71	10.88	12.63
6761	3/13/2008	10:05	1.67	10.84	10.90
6761	3/13/2008	10:20	1.67	10.84	10.90
6761	3/13/2008	10:35	1.67	10.84	10.90
6761	3/13/2008	10:50	1.67	10.84	10.90
6761	3/13/2008	11:05	1.68	10.85	11.32
6761	3/13/2008	11:20	1.69	10.86	11.75
6761	3/13/2008	11:35	1.71	10.88	12.63
6761	3/13/2008	11:50	1.68	10.85	11.32
6761	3/13/2008	12:05	1.68	10.85	11.32
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6761	3/13/2008	12:35	1.69	10.86	11.75
6761	3/13/2008	12:50	1.69	10.86	11.75
6761	3/13/2008	13:05	1.71	10.88	12.63
6761	3/13/2008	13:20	1.72	10.89	13.09
6761	3/13/2008	13:35	1.69	10.86	11.75
6761	3/13/2008	13:50	1.69	10.86	11.75
6761	3/13/2008	14:05	1.69	10.86	11.75
6761	3/13/2008	14:20	1.70	10.87	12.19
6761	3/13/2008	14:35	1.70	10.87	12.19
6761	3/13/2008	14:50	1.71	10.88	12.63
6761	3/13/2008	15:05	1.72	10.89	13.09
6761	3/13/2008	15:20	1.69	10.86	11.75
6761	3/13/2008	15:35	1.69	10.86	11.75
6761	3/13/2008	15:50	1.69	10.86	11.75
6761	3/13/2008	16:05	1.70	10.87	12.19
6761	3/13/2008	16:20	1.71	10.88	12.63
6761	3/13/2008	16:35	1.73	10.90	13.55
6761	3/13/2008	16:50	1.70	10.87	12.19
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6761	3/13/2008	18:05	1.78	10.95	16.02
6761	3/13/2008	18:20	1.80	10.97	17.07
6761	3/13/2008	18:35	1.77	10.94	15.51
6761	3/13/2008	18:50	1.78	10.95	16.02
6761	3/13/2008	19:05	1.78	10.95	16.02

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6761	3/13/2008	19:35	1.80	10.97	17.07
6761	3/13/2008	19:50	1.80	10.97	17.07
6761	3/13/2008	20:05	1.81	10.98	17.61
6761	3/13/2008	20:20	1.79	10.96	16.54
6761	3/13/2008	20:35	1.79	10.96	16.54
6761	3/13/2008	20:50	1.78	10.95	16.02
6761	3/13/2008	21:05	1.79	10.96	16.54
6761	3/13/2008	21:20	1.80	10.97	17.07
6761	3/13/2008	21:35	1.80	10.97	17.07
6761	3/13/2008	21:50	1.80	10.97	17.07
6761	3/13/2008	22:05	1.81	10.98	17.61
6761	3/13/2008	22:20	1.77	10.94	15.51
6761	3/13/2008	22:35	1.77	10.94	15.51
6761	3/13/2008	22:50	1.77	10.94	15.51
6761	3/13/2008	23:05	1.77	10.94	15.51
6761	3/13/2008	23:20	1.78	10.95	16.02
6761	3/13/2008	23:35	1.78	10.95	16.02
6761	3/13/2008	23:50	1.79	10.96	16.54
6761	3/14/2008	0:05	1.76	10.93	15.00
6761	3/14/2008	0:20	1.77	10.94	15.51
6761	3/14/2008	0:35	1.77	10.94	15.51
6761	3/14/2008	0:50	1.78	10.95	16.02
6761	3/14/2008	1:05	1.78	10.95	16.02
6761	3/14/2008	1:20	1.79	10.96	16.54
6761	3/14/2008	1:35	1.79	10.96	16.54
6761	3/14/2008	1:50	1.80	10.97	17.07
6761	3/14/2008	2:05	1.77	10.94	15.51
6761	3/14/2008	2:20	1.77	10.94	15.51
6761	3/14/2008	2:35	1.77	10.94	15.51
6761	3/14/2008	2:50	1.77	10.94	15.51
6761	3/14/2008	3:05	1.78	10.95	16.02
6761	3/14/2008	3:20	1.78	10.95	16.02
6761	3/14/2008	3:35	1.79	10.96	16.54
6761	3/14/2008	3:50	1.80	10.97	17.07
6761	3/14/2008	4:05	1.77	10.94	15.51
6761	3/14/2008	4:20	1.77	10.94	15.51
6761	3/14/2008	4:35	1.77	10.94	15.51
6761	3/14/2008	4:50	1.78	10.95	16.02
6761	3/14/2008	5:05	1.78	10.95	16.02
6761	3/14/2008	5:20	1.79	10.96	16.54
6761	3/14/2008	5:35	1.80	10.97	17.07
6761	3/14/2008	5:50	1.77	10.94	15.51
6761	3/14/2008	6:05	1.77	10.94	15.51
6761	3/14/2008	6:20	1.77	10.94	15.51
6761	3/14/2008	6:35	1.78	10.95	16.02
6761	3/14/2008	6:50	1.78	10.95	16.02
6761	3/14/2008	7:05	1.78	10.95	16.02
6761	3/14/2008	7:20	1.79	10.96	16.54

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	3/14/2008	7:35	1.79	10.96	16.54
6761	3/14/2008	7:50	1.75	10.92	14.51
6761	3/14/2008	8:05	1.75	10.92	14.51
6761	3/14/2008	8:20	1.75	10.92	14.51
6761	3/14/2008	8:35	1.75	10.92	14.51
6761	3/14/2008	8:50	1.76	10.93	15.00
6761	3/14/2008	9:05	1.75	10.92	14.51
6761	3/14/2008	9:20	1.75	10.92	14.51
6761	3/14/2008	9:35	1.71	10.88	12.63
6761	3/14/2008	9:50	1.71	10.88	12.63
6761	3/14/2008	10:05	1.71	10.88	12.63
6761	3/14/2008	10:20	1.71	10.88	12.63
6761	3/14/2008	10:35	1.71	10.88	12.63
6761	3/14/2008	10:50	1.71	10.88	12.63
6761	3/14/2008	11:05	1.73	10.90	13.55
6761	3/14/2008	11:20	1.70	10.87	12.19
6761	3/14/2008	11:35	1.70	10.87	12.19
6761	3/14/2008	11:50	1.71	10.88	12.63
6761	3/14/2008	12:05	1.71	10.88	12.63
6761	3/14/2008	12:20	1.72	10.89	13.09
6761	3/14/2008	12:35	1.73	10.90	13.55
6761	3/14/2008	12:50	1.74	10.91	14.03
6761	3/14/2008	13:05	1.71	10.88	12.63
6761	3/14/2008	13:20	1.72	10.89	13.09
6761	3/14/2008	13:35	1.74	10.91	14.03
6761	3/14/2008	13:50	1.74	10.91	14.03
6761	3/14/2008	14:05	1.75	10.92	14.51
6761	3/14/2008	14:20	1.76	10.93	15.00
6761	3/14/2008	14:35	1.76	10.93	15.00
6761	3/14/2008	14:50	1.73	10.90	13.55
6761	3/14/2008	15:05	1.73	10.90	13.55
6761	3/14/2008	15:20	1.73	10.90	13.55
6761	3/14/2008	15:35	1.74	10.91	14.03
6761	3/14/2008	15:50	1.75	10.92	14.51
6761	3/14/2008	16:05	1.77	10.94	15.51
6761	3/14/2008	16:20	1.74	10.91	14.03
6761	3/14/2008	16:35	1.75	10.92	14.51
6761	3/14/2008	16:50	1.76	10.93	15.00
6761	3/14/2008	17:05	1.76	10.93	15.00
6761	3/14/2008	17:20	1.77	10.94	15.51
6761	3/14/2008	17:35	1.78	10.95	16.02
6761	3/14/2008	17:50	1.79	10.96	16.54
6761	3/14/2008	18:05	1.81	10.98	17.61
6761	3/14/2008	18:20	1.78	10.95	16.02
6761	3/14/2008	18:35	1.78	10.95	16.02
6761	3/14/2008	18:50	1.79	10.96	16.54
6761	3/14/2008	19:05	1.79	10.96	16.54
6761	3/14/2008	19:20	1.80	10.97	17.07
6761	3/14/2008	19:35	1.81	10.98	17.61

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	3/14/2008	19:50	1.82	10.99	18.16
6761	3/14/2008	20:05	1.78	10.95	16.02
6761	3/14/2008	20:20	1.78	10.95	16.02
6761	3/14/2008	20:35	1.79	10.96	16.54
6761	3/14/2008	20:50	1.79	10.96	16.54
6761	3/14/2008	21:05	1.80	10.97	17.07
6761	3/14/2008	21:20	1.80	10.97	17.07
6761	3/14/2008	21:35	1.81	10.98	17.61
6761	3/14/2008	21:50	1.82	10.99	18.16
6761	3/14/2008	22:05	1.78	10.95	16.02
6761	3/14/2008	22:20	1.78	10.95	16.02
6761	3/14/2008	22:35	1.78	10.95	16.02
6761	3/14/2008	22:50	1.79	10.96	16.54
6761	3/14/2008	23:05	1.79	10.96	16.54
6761	3/14/2008	23:20	1.80	10.97	17.07
6761	3/14/2008	23:35	1.80	10.97	17.07
6761	3/14/2008	23:50	1.77	10.94	15.51
6761	3/15/2008	0:05	1.77	10.94	15.51
6761	3/15/2008	0:20	1.76	10.93	15.00
6761	3/15/2008	0:35	1.76	10.93	15.00
6761	3/15/2008	0:50	1.77	10.94	15.51
6761	3/15/2008	1:05	1.77	10.94	15.51
6761	3/15/2008	1:20	1.77	10.94	15.51
6761	3/15/2008	1:35	1.78	10.95	16.02
6761	3/15/2008	1:50	1.75	10.92	14.51
6761	3/15/2008	2:05	1.76	10.93	15.00
6761	3/15/2008	2:20	1.76	10.93	15.00
6761	3/15/2008	2:35	1.76	10.93	15.00
6761	3/15/2008	2:50	1.77	10.94	15.51
6761	3/15/2008	3:05	1.78	10.95	16.02
6761	3/15/2008	3:20	1.79	10.96	16.54
6761	3/15/2008	3:35	1.76	10.93	15.00
6761	3/15/2008	3:50	1.76	10.93	15.00
6761	3/15/2008	4:05	1.76	10.93	15.00
6761	3/15/2008	4:20	1.76	10.93	15.00
6761	3/15/2008	4:35	1.77	10.94	15.51
6761	3/15/2008	4:50	1.77	10.94	15.51
6761	3/15/2008	5:05	1.78	10.95	16.02
6761	3/15/2008	5:20	1.79	10.96	16.54
6761	3/15/2008	5:35	1.75	10.92	14.51
6761	3/15/2008	5:50	1.75	10.92	14.51
6761	3/15/2008	6:05	1.75	10.92	14.51
6761	3/15/2008	6:20	1.76	10.93	15.00
6761	3/15/2008	6:35	1.76	10.93	15.00
6761	3/15/2008	6:50	1.77	10.94	15.51
6761	3/15/2008	7:05	1.77	10.94	15.51
6761	3/15/2008	7:20	1.73	10.90	13.55
6761	3/15/2008	7:35	1.72	10.89	13.09
6761	3/15/2008	7:50	1.71	10.88	12.63

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	3/15/2008	8:05	1.71	10.88	12.63
6761	3/15/2008	8:20	1.71	10.88	12.63
6761	3/15/2008	8:35	1.71	10.88	12.63
6761	3/15/2008	8:50	1.71	10.88	12.63
6761	3/15/2008	9:05	1.71	10.88	12.63
6761	3/15/2008	9:20	1.68	10.85	11.32
6761	3/15/2008	9:35	1.68	10.85	11.32
6761	3/15/2008	9:50	1.68	10.85	11.32
6761	3/15/2008	10:05	1.68	10.85	11.32
6761	3/15/2008	10:20	1.69	10.86	11.75
6761	3/15/2008	10:35	1.69	10.86	11.75
6761	3/15/2008	10:50	1.71	10.88	12.63
6761	3/15/2008	11:05	1.68	10.85	11.32
6761	3/15/2008	11:20	1.68	10.85	11.32
6761	3/15/2008	11:35	1.68	10.85	11.32
6761	3/15/2008	11:50	1.68	10.85	11.32
6761	3/15/2008	12:05	1.69	10.86	11.75
6761	3/15/2008	12:20	1.69	10.86	11.75
6761	3/15/2008	12:35	1.70	10.87	12.19
6761	3/15/2008	12:50	1.68	10.85	11.32
6761	3/15/2008	13:05	1.69	10.86	11.75
6761	3/15/2008	13:20	1.69	10.86	11.75
6761	3/15/2008	13:35	1.69	10.86	11.75
6761	3/15/2008	13:50	1.70	10.87	12.19
6761	3/15/2008	14:05	1.70	10.87	12.19
6761	3/15/2008	14:20	1.71	10.88	12.63
6761	3/15/2008	14:35	1.69	10.86	11.75
6761	3/15/2008	14:50	1.70	10.87	12.19
6761	3/15/2008	15:05	1.71	10.88	12.63
6761	3/15/2008	15:20	1.72	10.89	13.09
6761	3/15/2008	15:35	1.72	10.89	13.09
6761	3/15/2008	15:50	1.72	10.89	13.09
6761	3/15/2008	16:05	1.73	10.90	13.55
6761	3/15/2008	16:20	1.70	10.87	12.19
6761	3/15/2008	16:35	1.70	10.87	12.19
6761	3/15/2008	16:50	1.72	10.89	13.09
6761	3/15/2008	17:05	1.73	10.90	13.55
6761	3/15/2008	17:20	1.75	10.92	14.51
6761	3/15/2008	17:35	1.76	10.93	15.00
6761	3/15/2008	17:50	1.77	10.94	15.51
6761	3/15/2008	18:05	1.78	10.95	16.02
6761	3/15/2008	18:20	1.76	10.93	15.00
6761	3/15/2008	18:35	1.76	10.93	15.00
6761	3/15/2008	18:50	1.77	10.94	15.51
6761	3/15/2008	19:05	1.77	10.94	15.51
6761	3/15/2008	19:20	1.78	10.95	16.02
6761	3/15/2008	19:35	1.78	10.95	16.02
6761	3/15/2008	19:50	1.79	10.96	16.54
6761	3/15/2008	20:05	1.76	10.93	15.00

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	3/15/2008	20:20	1.76	10.93	15.00
6761	3/15/2008	20:35	1.76	10.93	15.00
6761	3/15/2008	20:50	1.77	10.94	15.51
6761	3/15/2008	21:05	1.78	10.95	16.02
6761	3/15/2008	21:20	1.78	10.95	16.02
6761	3/15/2008	21:35	1.80	10.97	17.07
6761	3/15/2008	21:50	1.81	10.98	17.61
6761	3/15/2008	22:05	1.78	10.95	16.02
6761	3/15/2008	22:20	1.79	10.96	16.54
6761	3/15/2008	22:35	1.81	10.98	17.61
6761	3/15/2008	22:50	1.83	11.00	18.72
6761	3/15/2008	23:05	1.86	11.03	20.45
6761	3/15/2008	23:20	1.88	11.05	21.65
6761	3/15/2008	23:35	1.89	11.06	22.26
6761	3/15/2008	23:50	1.87	11.04	21.04
6761	3/16/2008	0:05	1.88	11.05	21.65
6761	3/16/2008	0:20	1.89	11.06	22.26
6761	3/16/2008	0:35	1.89	11.06	22.26
6761	3/16/2008	0:50	1.90	11.07	22.88
6761	3/16/2008	1:05	1.90	11.07	22.88
6761	3/16/2008	1:20	1.90	11.07	22.88
6761	3/16/2008	1:35	1.90	11.07	22.88
6761	3/16/2008	1:50	1.87	11.04	21.04
6761	3/16/2008	2:05	1.86	11.03	20.45
6761	3/16/2008	2:20	1.85	11.02	19.86
6761	3/16/2008	2:35	1.85	11.02	19.86
6761	3/16/2008	2:50	1.85	11.02	19.86
6761	3/16/2008	3:05	1.85	11.02	19.86
6761	3/16/2008	3:20	1.85	11.02	19.86
6761	3/16/2008	3:35	1.81	10.98	17.61
6761	3/16/2008	3:50	1.81	10.98	17.61
6761	3/16/2008	4:05	1.81	10.98	17.61
6761	3/16/2008	4:20	1.81	10.98	17.61
6761	3/16/2008	4:35	1.81	10.98	17.61
6761	3/16/2008	4:50	1.82	10.99	18.16
6761	3/16/2008	5:05	1.82	10.99	18.16
6761	3/16/2008	5:20	1.82	10.99	18.16
6761	3/16/2008	5:35	1.79	10.96	16.54
6761	3/16/2008	5:50	1.79	10.96	16.54
6761	3/16/2008	6:05	1.79	10.96	16.54
6761	3/16/2008	6:20	1.79	10.96	16.54
6761	3/16/2008	6:35	1.79	10.96	16.54
6761	3/16/2008	6:50	1.78	10.95	16.02
6761	3/16/2008	7:05	1.77	10.94	15.51
6761	3/16/2008	7:20	1.72	10.89	13.09
6761	3/16/2008	7:35	1.72	10.89	13.09
6761	3/16/2008	7:50	1.72	10.89	13.09
6761	3/16/2008	8:05	1.73	10.90	13.55
6761	3/16/2008	8:20	1.73	10.90	13.55

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	3/16/2008	8:35	1.74	10.91	14.03
6761	3/16/2008	8:50	1.74	10.91	14.03
6761	3/16/2008	9:05	1.73	10.90	13.55
6761	3/16/2008	9:20	1.69	10.86	11.75
6761	3/16/2008	9:35	1.69	10.86	11.75
6761	3/16/2008	9:50	1.68	10.85	11.32
6761	3/16/2008	10:05	1.68	10.85	11.32
6761	3/16/2008	10:20	1.69	10.86	11.75
6761	3/16/2008	10:35	1.70	10.87	12.19
6761	3/16/2008	10:50	1.71	10.88	12.63
6761	3/16/2008	11:05	1.68	10.85	11.32
6761	3/16/2008	11:20	1.68	10.85	11.32
6761	3/16/2008	11:35	1.69	10.86	11.75
6761	3/16/2008	11:50	1.69	10.86	11.75
6761	3/16/2008	12:05	1.69	10.86	11.75
6761	3/16/2008	12:20	1.70	10.87	12.19
6761	3/16/2008	12:35	1.70	10.87	12.19
6761	3/16/2008	12:50	1.71	10.88	12.63
6761	3/16/2008	13:05	1.68	10.85	11.32
6761	3/16/2008	13:20	1.68	10.85	11.32
6761	3/16/2008	13:35	1.68	10.85	11.32
6761	3/16/2008	13:50	1.69	10.86	11.75
6761	3/16/2008	14:05	1.69	10.86	11.75
6761	3/16/2008	14:20	1.69	10.86	11.75
6761	3/16/2008	14:35	1.70	10.87	12.19
6761	3/16/2008	14:50	1.67	10.84	10.90
6761	3/16/2008	15:05	1.67	10.84	10.90
6761	3/16/2008	15:20	1.68	10.85	11.32
6761	3/16/2008	15:35	1.69	10.86	11.75
6761	3/16/2008	15:50	1.70	10.87	12.19
6761	3/16/2008	16:05	1.72	10.89	13.09
6761	3/16/2008	16:20	1.74	10.91	14.03
6761	3/16/2008	16:35	1.71	10.88	12.63
6761	3/16/2008	16:50	1.71	10.88	12.63
6761	3/16/2008	17:05	1.72	10.89	13.09
6761	3/16/2008	17:20	1.74	10.91	14.03
6761	3/16/2008	17:35	1.74	10.91	14.03
6761	3/16/2008	17:50	1.75	10.92	14.51
6761	3/16/2008	18:05	1.76	10.93	15.00
6761	3/16/2008	18:20	1.73	10.90	13.55
6761	3/16/2008	18:35	1.74	10.91	14.03
6761	3/16/2008	18:50	1.74	10.91	14.03
6761	3/16/2008	19:05	1.75	10.92	14.51
6761	3/16/2008	19:20	1.76	10.93	15.00
6761	3/16/2008	19:35	1.76	10.93	15.00
6761	3/16/2008	19:50	1.77	10.94	15.51
6761	3/16/2008	20:05	1.78	10.95	16.02
6761	3/16/2008	20:20	1.75	10.92	14.51
6761	3/16/2008	20:35	1.75	10.92	14.51

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	3/16/2008	20:50	1.76	10.93	15.00
6761	3/16/2008	21:05	1.76	10.93	15.00
6761	3/16/2008	21:20	1.77	10.94	15.51
6761	3/16/2008	21:35	1.77	10.94	15.51
6761	3/16/2008	21:50	1.78	10.95	16.02
6761	3/16/2008	22:05	1.75	10.92	14.51
6761	3/16/2008	22:20	1.75	10.92	14.51
6761	3/16/2008	22:35	1.75	10.92	14.51
6761	3/16/2008	22:50	1.75	10.92	14.51
6761	3/16/2008	23:05	1.76	10.93	15.00
6761	3/16/2008	23:20	1.76	10.93	15.00
6761	3/16/2008	23:35	1.77	10.94	15.51
6761	3/16/2008	23:50	1.77	10.94	15.51
6761	3/17/2008	0:05	1.74	10.91	14.03
6761	3/17/2008	0:20	1.74	10.91	14.03
6761	3/17/2008	0:35	1.75	10.92	14.51
6761	3/17/2008	0:50	1.75	10.92	14.51
6761	3/17/2008	1:05	1.76	10.93	15.00
6761	3/17/2008	1:20	1.76	10.93	15.00
6761	3/17/2008	1:35	1.77	10.94	15.51
6761	3/17/2008	1:50	1.74	10.91	14.03
6761	3/17/2008	2:05	1.74	10.91	14.03
6761	3/17/2008	2:20	1.74	10.91	14.03
6761	3/17/2008	2:35	1.74	10.91	14.03
6761	3/17/2008	2:50	1.75	10.92	14.51
6761	3/17/2008	3:05	1.75	10.92	14.51
6761	3/17/2008	3:20	1.76	10.93	15.00
6761	3/17/2008	3:35	1.76	10.93	15.00
6761	3/17/2008	3:50	1.73	10.90	13.55
6761	3/17/2008	4:05	1.73	10.90	13.55
6761	3/17/2008	4:20	1.74	10.91	14.03
6761	3/17/2008	4:35	1.74	10.91	14.03
6761	3/17/2008	4:50	1.74	10.91	14.03
6761	3/17/2008	5:05	1.75	10.92	14.51
6761	3/17/2008	5:20	1.76	10.93	15.00
6761	3/17/2008	5:35	1.72	10.89	13.09
6761	3/17/2008	5:50	1.73	10.90	13.55
6761	3/17/2008	6:05	1.73	10.90	13.55
6761	3/17/2008	6:20	1.73	10.90	13.55
6761	3/17/2008	6:35	1.73	10.90	13.55
6761	3/17/2008	6:50	1.71	10.88	12.63
6761	3/17/2008	7:05	1.69	10.86	11.75
6761	3/17/2008	7:20	1.68	10.85	11.32
6761	3/17/2008	7:35	1.63	10.80	9.33
6761	3/17/2008	7:50	1.61	10.78	8.60
6761	3/17/2008	8:05	1.60	10.77	8.25
6761	3/17/2008	8:20	1.60	10.77	8.25
6761	3/17/2008	8:35	1.60	10.77	8.25
6761	3/17/2008	8:50	1.59	10.76	7.91

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	3/17/2008	9:05	1.60	10.77	8.25
6761	3/17/2008	9:20	1.56	10.73	6.94
6761	3/17/2008	9:35	1.56	10.73	6.94
6761	3/17/2008	9:50	1.57	10.74	7.25
6761	3/17/2008	10:05	1.58	10.75	7.57
6761	3/17/2008	10:20	1.59	10.76	7.91
6761	3/17/2008	10:35	1.60	10.77	8.25
6761	3/17/2008	10:50	1.61	10.78	8.60
6761	3/17/2008	11:05	1.62	10.79	8.96
6761	3/17/2008	11:20	1.60	10.77	8.25
6761	3/17/2008	11:35	1.60	10.77	8.25
6761	3/17/2008	11:50	1.61	10.78	8.60
6761	3/17/2008	12:05	1.62	10.79	8.96
6761	3/17/2008	12:20	1.63	10.80	9.33
6761	3/17/2008	12:35	1.64	10.81	9.71
6761	3/17/2008	12:50	1.65	10.82	10.10
6761	3/17/2008	13:05	1.62	10.79	8.96
6761	3/17/2008	13:20	1.63	10.80	9.33
6761	3/17/2008	13:35	1.63	10.80	9.33
6761	3/17/2008	13:50	1.64	10.81	9.71
6761	3/17/2008	14:05	1.64	10.81	9.71
6761	3/17/2008	14:20	1.65	10.82	10.10
6761	3/17/2008	14:35	1.66	10.83	10.50
6761	3/17/2008	14:50	1.62	10.79	8.96
6761	3/17/2008	15:05	1.62	10.79	8.96
6761	3/17/2008	15:20	1.63	10.80	9.33
6761	3/17/2008	15:35	1.63	10.80	9.33
6761	3/17/2008	15:50	1.64	10.81	9.71
6761	3/17/2008	16:05	1.65	10.82	10.10
6761	3/17/2008	16:20	1.66	10.83	10.50
6761	3/17/2008	16:35	1.63	10.80	9.33
6761	3/17/2008	16:50	1.65	10.82	10.10
6761	3/17/2008	17:05	1.67	10.84	10.90
6761	3/17/2008	17:20	1.69	10.86	11.75
6761	3/17/2008	17:35	1.70	10.87	12.19
6761	3/17/2008	17:50	1.72	10.89	13.09
6761	3/17/2008	18:05	1.73	10.90	13.55
6761	3/17/2008	18:20	1.70	10.87	12.19
6761	3/17/2008	18:35	1.72	10.89	13.09
6761	3/17/2008	18:50	1.72	10.89	13.09
6761	3/17/2008	19:05	1.73	10.90	13.55
6761	3/17/2008	19:20	1.74	10.91	14.03
6761	3/17/2008	19:35	1.75	10.92	14.51
6761	3/17/2008	19:50	1.76	10.93	15.00
6761	3/17/2008	20:05	1.76	10.93	15.00
6761	3/17/2008	20:20	1.74	10.91	14.03
6761	3/17/2008	20:35	1.73	10.90	13.55
6761	3/17/2008	20:50	1.74	10.91	14.03
6761	3/17/2008	21:05	1.74	10.91	14.03

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	3/17/2008	21:20	1.75	10.92	14.51
6761	3/17/2008	21:35	1.75	10.92	14.51
6761	3/17/2008	21:50	1.76	10.93	15.00
6761	3/17/2008	22:05	1.73	10.90	13.55
6761	3/17/2008	22:20	1.73	10.90	13.55
6761	3/17/2008	22:35	1.73	10.90	13.55
6761	3/17/2008	22:50	1.74	10.91	14.03
6761	3/17/2008	23:05	1.74	10.91	14.03
6761	3/17/2008	23:20	1.75	10.92	14.51
6761	3/17/2008	23:35	1.75	10.92	14.51
6761	3/17/2008	23:50	1.76	10.93	15.00
6761	3/18/2008	0:05	1.73	10.90	13.55
6761	3/18/2008	0:20	1.73	10.90	13.55
6761	3/18/2008	0:35	1.74	10.91	14.03
6761	3/18/2008	0:50	1.75	10.92	14.51
6761	3/18/2008	1:05	1.75	10.92	14.51
6761	3/18/2008	1:20	1.76	10.93	15.00
6761	3/18/2008	1:35	1.78	10.95	16.02
6761	3/18/2008	1:50	1.74	10.91	14.03
6761	3/18/2008	2:05	1.75	10.92	14.51
6761	3/18/2008	2:20	1.75	10.92	14.51
6761	3/18/2008	2:35	1.75	10.92	14.51
6761	3/18/2008	2:50	1.76	10.93	15.00
6761	3/18/2008	3:05	1.76	10.93	15.00
6761	3/18/2008	3:20	1.77	10.94	15.51
6761	3/18/2008	3:35	1.77	10.94	15.51
6761	3/18/2008	3:50	1.74	10.91	14.03
6761	3/18/2008	4:05	1.74	10.91	14.03
6761	3/18/2008	4:20	1.75	10.92	14.51
6761	3/18/2008	4:35	1.75	10.92	14.51
6761	3/18/2008	4:50	1.75	10.92	14.51
6761	3/18/2008	5:05	1.76	10.93	15.00
6761	3/18/2008	5:20	1.76	10.93	15.00
6761	3/18/2008	5:35	1.73	10.90	13.55
6761	3/18/2008	5:50	1.73	10.90	13.55
6761	3/18/2008	6:05	1.73	10.90	13.55
6761	3/18/2008	6:20	1.73	10.90	13.55
6761	3/18/2008	6:35	1.72	10.89	13.09
6761	3/18/2008	6:50	1.70	10.87	12.19
6761	3/18/2008	7:05	1.68	10.85	11.32
6761	3/18/2008	7:20	1.66	10.83	10.50
6761	3/18/2008	7:35	1.61	10.78	8.60
6761	3/18/2008	7:50	1.60	10.77	8.25
6761	3/18/2008	8:05	1.60	10.77	8.25
6761	3/18/2008	8:20	1.60	10.77	8.25
6761	3/18/2008	8:35	1.59	10.76	7.91
6761	3/18/2008	8:50	1.59	10.76	7.91
6761	3/18/2008	9:05	1.60	10.77	8.25
6761	3/18/2008	9:20	1.56	10.73	6.94

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	3/18/2008	9:35	1.57	10.74	7.25
6761	3/18/2008	9:50	1.57	10.74	7.25
6761	3/18/2008	10:05	1.58	10.75	7.57
6761	3/18/2008	10:20	1.59	10.76	7.91
6761	3/18/2008	10:35	1.60	10.77	8.25
6761	3/18/2008	10:50	1.61	10.78	8.60
6761	3/18/2008	11:05	1.62	10.79	8.96
6761	3/18/2008	11:20	1.61	10.78	8.60
6761	3/18/2008	11:35	1.61	10.78	8.60
6761	3/18/2008	11:50	1.62	10.79	8.96
6761	3/18/2008	12:05	1.63	10.80	9.33
6761	3/18/2008	12:20	1.64	10.81	9.71
6761	3/18/2008	12:35	1.65	10.82	10.10
6761	3/18/2008	12:50	1.66	10.83	10.50
6761	3/18/2008	13:05	1.63	10.80	9.33
6761	3/18/2008	13:20	1.63	10.80	9.33
6761	3/18/2008	13:35	1.64	10.81	9.71
6761	3/18/2008	13:50	1.64	10.81	9.71
6761	3/18/2008	14:05	1.65	10.82	10.10
6761	3/18/2008	14:20	1.65	10.82	10.10
6761	3/18/2008	14:35	1.66	10.83	10.50
6761	3/18/2008	14:50	1.63	10.80	9.33
6761	3/18/2008	15:05	1.63	10.80	9.33
6761	3/18/2008	15:20	1.64	10.81	9.71
6761	3/18/2008	15:35	1.64	10.81	9.71
6761	3/18/2008	15:50	1.64	10.81	9.71
6761	3/18/2008	16:05	1.66	10.83	10.50
6761	3/18/2008	16:20	1.63	10.80	9.33
6761	3/18/2008	16:35	1.64	10.81	9.71
6761	3/18/2008	16:50	1.66	10.83	10.50
6761	3/18/2008	17:05	1.69	10.86	11.75
6761	3/18/2008	17:20	1.71	10.88	12.63
6761	3/18/2008	17:35	1.74	10.91	14.03
6761	3/18/2008	17:50	1.76	10.93	15.00
6761	3/18/2008	18:05	1.75	10.92	14.51
6761	3/18/2008	18:20	1.76	10.93	15.00
6761	3/18/2008	18:35	1.77	10.94	15.51
6761	3/18/2008	18:50	1.78	10.95	16.02
6761	3/18/2008	19:05	1.79	10.96	16.54
6761	3/18/2008	19:20	1.80	10.97	17.07
6761	3/18/2008	19:35	1.80	10.97	17.07
6761	3/18/2008	19:50	1.81	10.98	17.61
6761	3/18/2008	20:05	1.78	10.95	16.02
6761	3/18/2008	20:20	1.78	10.95	16.02
6761	3/18/2008	20:35	1.78	10.95	16.02
6761	3/18/2008	20:50	1.78	10.95	16.02
6761	3/18/2008	21:05	1.79	10.96	16.54
6761	3/18/2008	21:20	1.80	10.97	17.07
6761	3/18/2008	21:35	1.81	10.98	17.61

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	3/18/2008	21:50	1.77	10.94	15.51
6761	3/18/2008	22:05	1.78	10.95	16.02
6761	3/18/2008	22:20	1.78	10.95	16.02
6761	3/18/2008	22:35	1.78	10.95	16.02
6761	3/18/2008	22:50	1.78	10.95	16.02
6761	3/18/2008	23:05	1.78	10.95	16.02
6761	3/18/2008	23:20	1.79	10.96	16.54
6761	3/18/2008	23:35	1.79	10.96	16.54
6761	3/18/2008	23:50	1.75	10.92	14.51
6761	3/19/2008	0:05	1.75	10.92	14.51
6761	3/19/2008	0:20	1.75	10.92	14.51
6761	3/19/2008	0:35	1.76	10.93	15.00
6761	3/19/2008	0:50	1.76	10.93	15.00
6761	3/19/2008	1:05	1.76	10.93	15.00
6761	3/19/2008	1:20	1.77	10.94	15.51
6761	3/19/2008	1:35	1.74	10.91	14.03
6761	3/19/2008	1:50	1.73	10.90	13.55
6761	3/19/2008	2:05	1.73	10.90	13.55
6761	3/19/2008	2:20	1.73	10.90	13.55
6761	3/19/2008	2:35	1.73	10.90	13.55
6761	3/19/2008	2:50	1.74	10.91	14.03
6761	3/19/2008	3:05	1.74	10.91	14.03
6761	3/19/2008	3:20	1.75	10.92	14.51
6761	3/19/2008	3:35	1.71	10.88	12.63
6761	3/19/2008	3:50	1.71	10.88	12.63
6761	3/19/2008	4:05	1.71	10.88	12.63
6761	3/19/2008	4:20	1.71	10.88	12.63
6761	3/19/2008	4:35	1.71	10.88	12.63
6761	3/19/2008	4:50	1.72	10.89	13.09
6761	3/19/2008	5:05	1.73	10.90	13.55
6761	3/19/2008	5:20	1.70	10.87	12.19
6761	3/19/2008	5:35	1.70	10.87	12.19
6761	3/19/2008	5:50	1.70	10.87	12.19
6761	3/19/2008	6:05	1.71	10.88	12.63
6761	3/19/2008	6:20	1.71	10.88	12.63
6761	3/19/2008	6:35	1.72	10.89	13.09
6761	3/19/2008	6:50	1.72	10.89	13.09
6761	3/19/2008	7:05	1.73	10.90	13.55
6761	3/19/2008	7:20	1.69	10.86	11.75
6761	3/19/2008	7:35	1.69	10.86	11.75
6761	3/19/2008	7:50	1.69	10.86	11.75
6761	3/19/2008	8:05	1.70	10.87	12.19
6761	3/19/2008	8:20	1.70	10.87	12.19
6761	3/19/2008	8:35	1.71	10.88	12.63
6761	3/19/2008	8:50	1.71	10.88	12.63
6761	3/19/2008	9:05	1.68	10.85	11.32
6761	3/19/2008	9:20	1.66	10.83	10.50
6761	3/19/2008	9:35	1.65	10.82	10.10
6761	3/19/2008	9:50	1.65	10.82	10.10

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	3/19/2008	10:05	1.64	10.81	9.71
6761	3/19/2008	10:20	1.64	10.81	9.71
6761	3/19/2008	10:35	1.65	10.82	10.10
6761	3/19/2008	10:50	1.65	10.82	10.10
6761	3/19/2008	11:05	1.63	10.80	9.33
6761	3/19/2008	11:20	1.63	10.80	9.33
6761	3/19/2008	11:35	1.63	10.80	9.33
6761	3/19/2008	11:50	1.64	10.81	9.71
6761	3/19/2008	12:05	1.65	10.82	10.10
6761	3/19/2008	12:20	1.66	10.83	10.50
6761	3/19/2008	12:35	1.67	10.84	10.90
6761	3/19/2008	12:50	1.64	10.81	9.71
6761	3/19/2008	13:05	1.64	10.81	9.71
6761	3/19/2008	13:20	1.64	10.81	9.71
6761	3/19/2008	13:35	1.65	10.82	10.10
6761	3/19/2008	13:50	1.65	10.82	10.10
6761	3/19/2008	14:05	1.66	10.83	10.50
6761	3/19/2008	14:20	1.67	10.84	10.90
6761	3/19/2008	14:35	1.64	10.81	9.71
6761	3/19/2008	14:50	1.64	10.81	9.71
6761	3/19/2008	15:05	1.64	10.81	9.71
6761	3/19/2008	15:20	1.65	10.82	10.10
6761	3/19/2008	15:35	1.66	10.83	10.50
6761	3/19/2008	15:50	1.67	10.84	10.90
6761	3/19/2008	16:05	1.65	10.82	10.10
6761	3/19/2008	16:20	1.65	10.82	10.10
6761	3/19/2008	16:35	1.66	10.83	10.50
6761	3/19/2008	16:50	1.68	10.85	11.32
6761	3/19/2008	17:05	1.70	10.87	12.19
6761	3/19/2008	17:20	1.72	10.89	13.09
6761	3/19/2008	17:35	1.74	10.91	14.03
6761	3/19/2008	17:50	1.71	10.88	12.63
6761	3/19/2008	18:05	1.72	10.89	13.09
6761	3/19/2008	18:20	1.73	10.90	13.55
6761	3/19/2008	18:35	1.74	10.91	14.03
6761	3/19/2008	18:50	1.74	10.91	14.03
6761	3/19/2008	19:05	1.75	10.92	14.51
6761	3/19/2008	19:20	1.76	10.93	15.00
6761	3/19/2008	19:35	1.77	10.94	15.51
6761	3/19/2008	19:50	1.73	10.90	13.55
6761	3/19/2008	20:05	1.73	10.90	13.55
6761	3/19/2008	20:20	1.74	10.91	14.03
6761	3/19/2008	20:35	1.74	10.91	14.03
6761	3/19/2008	20:50	1.74	10.91	14.03
6761	3/19/2008	21:05	1.75	10.92	14.51
6761	3/19/2008	21:20	1.76	10.93	15.00
6761	3/19/2008	21:35	1.72	10.89	13.09
6761	3/19/2008	21:50	1.72	10.89	13.09
6761	3/19/2008	22:05	1.72	10.89	13.09

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	3/19/2008	22:20	1.73	10.90	13.55
6761	3/19/2008	22:35	1.74	10.91	14.03
6761	3/19/2008	22:50	1.74	10.91	14.03
6761	3/19/2008	23:05	1.75	10.92	14.51
6761	3/19/2008	23:20	1.76	10.93	15.00
6761	3/19/2008	23:35	1.72	10.89	13.09
6761	3/19/2008	23:50	1.72	10.89	13.09
6761	3/20/2008	0:05	1.73	10.90	13.55
6761	3/20/2008	0:20	1.73	10.90	13.55
6761	3/20/2008	0:35	1.74	10.91	14.03
6761	3/20/2008	0:50	1.75	10.92	14.51
6761	3/20/2008	1:05	1.76	10.93	15.00
6761	3/20/2008	1:20	1.73	10.90	13.55
6761	3/20/2008	1:35	1.74	10.91	14.03
6761	3/20/2008	1:50	1.74	10.91	14.03
6761	3/20/2008	2:05	1.75	10.92	14.51
6761	3/20/2008	2:20	1.76	10.93	15.00
6761	3/20/2008	2:35	1.76	10.93	15.00
6761	3/20/2008	2:50	1.77	10.94	15.51
6761	3/20/2008	3:05	1.78	10.95	16.02
6761	3/20/2008	3:20	1.74	10.91	14.03
6761	3/20/2008	3:35	1.74	10.91	14.03
6761	3/20/2008	3:50	1.74	10.91	14.03
6761	3/20/2008	4:05	1.74	10.91	14.03
6761	3/20/2008	4:20	1.75	10.92	14.51
6761	3/20/2008	4:35	1.75	10.92	14.51
6761	3/20/2008	4:50	1.76	10.93	15.00
6761	3/20/2008	5:05	1.73	10.90	13.55
6761	3/20/2008	5:20	1.73	10.90	13.55
6761	3/20/2008	5:35	1.73	10.90	13.55
6761	3/20/2008	5:50	1.73	10.90	13.55
6761	3/20/2008	6:05	1.73	10.90	13.55
6761	3/20/2008	6:20	1.74	10.91	14.03
6761	3/20/2008	6:35	1.74	10.91	14.03
6761	3/20/2008	6:50	1.75	10.92	14.51
6761	3/20/2008	7:05	1.72	10.89	13.09
6761	3/20/2008	7:20	1.71	10.88	12.63
6761	3/20/2008	7:35	1.71	10.88	12.63
6761	3/20/2008	7:50	1.71	10.88	12.63
6761	3/20/2008	8:05	1.72	10.89	13.09
6761	3/20/2008	8:20	1.73	10.90	13.55
6761	3/20/2008	8:35	1.74	10.91	14.03
6761	3/20/2008	8:50	1.70	10.87	12.19
6761	3/20/2008	9:05	1.69	10.86	11.75
6761	3/20/2008	9:20	1.68	10.85	11.32
6761	3/20/2008	9:35	1.67	10.84	10.90
6761	3/20/2008	9:50	1.67	10.84	10.90
6761	3/20/2008	10:05	1.67	10.84	10.90
6761	3/20/2008	10:20	1.68	10.85	11.32

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	3/20/2008	10:35	1.68	10.85	11.32
6761	3/20/2008	10:50	1.65	10.82	10.10
6761	3/20/2008	11:05	1.66	10.83	10.50
6761	3/20/2008	11:20	1.67	10.84	10.90
6761	3/20/2008	11:35	1.68	10.85	11.32
6761	3/20/2008	11:50	1.69	10.86	11.75
6761	3/20/2008	12:05	1.70	10.87	12.19
6761	3/20/2008	12:20	1.70	10.87	12.19
6761	3/20/2008	12:35	1.67	10.84	10.90
6761	3/20/2008	12:50	1.68	10.85	11.32
6761	3/20/2008	13:05	1.69	10.86	11.75
6761	3/20/2008	13:20	1.69	10.86	11.75
6761	3/20/2008	13:35	1.70	10.87	12.19
6761	3/20/2008	13:50	1.71	10.88	12.63
6761	3/20/2008	14:05	1.71	10.88	12.63
6761	3/20/2008	14:20	1.68	10.85	11.32
6761	3/20/2008	14:35	1.68	10.85	11.32
6761	3/20/2008	14:50	1.68	10.85	11.32
6761	3/20/2008	15:05	1.68	10.85	11.32
6761	3/20/2008	15:20	1.69	10.86	11.75
6761	3/20/2008	15:35	1.69	10.86	11.75
6761	3/20/2008	15:50	1.66	10.83	10.50
6761	3/20/2008	16:05	1.66	10.83	10.50
6761	3/20/2008	16:20	1.66	10.83	10.50
6761	3/20/2008	16:35	1.67	10.84	10.90
6761	3/20/2008	16:50	1.69	10.86	11.75
6761	3/20/2008	17:05	1.71	10.88	12.63
6761	3/20/2008	17:20	1.73	10.90	13.55
6761	3/20/2008	17:35	1.71	10.88	12.63
6761	3/20/2008	17:50	1.71	10.88	12.63
6761	3/20/2008	18:05	1.73	10.90	13.55
6761	3/20/2008	18:20	1.74	10.91	14.03
6761	3/20/2008	18:35	1.75	10.92	14.51
6761	3/20/2008	18:50	1.76	10.93	15.00
6761	3/20/2008	19:05	1.77	10.94	15.51
6761	3/20/2008	19:20	1.73	10.90	13.55
6761	3/20/2008	19:35	1.74	10.91	14.03
6761	3/20/2008	19:50	1.75	10.92	14.51
6761	3/20/2008	20:05	1.75	10.92	14.51
6761	3/20/2008	20:20	1.76	10.93	15.00
6761	3/20/2008	20:35	1.76	10.93	15.00
6761	3/20/2008	20:50	1.77	10.94	15.51
6761	3/20/2008	21:05	1.77	10.94	15.51
6761	3/20/2008	21:20	1.75	10.92	14.51
6761	3/20/2008	21:35	1.75	10.92	14.51
6761	3/20/2008	21:50	1.75	10.92	14.51
6761	3/20/2008	22:05	1.76	10.93	15.00
6761	3/20/2008	22:20	1.76	10.93	15.00
6761	3/20/2008	22:35	1.77	10.94	15.51

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	3/20/2008	22:50	1.78	10.95	16.02
6761	3/20/2008	23:05	1.74	10.91	14.03
6761	3/20/2008	23:20	1.74	10.91	14.03
6761	3/20/2008	23:35	1.75	10.92	14.51
6761	3/20/2008	23:50	1.75	10.92	14.51
6761	3/21/2008	0:05	1.76	10.93	15.00
6761	3/21/2008	0:20	1.76	10.93	15.00
6761	3/21/2008	0:35	1.77	10.94	15.51
6761	3/21/2008	0:50	1.75	10.92	14.51
6761	3/21/2008	1:05	1.75	10.92	14.51
6761	3/21/2008	1:20	1.75	10.92	14.51
6761	3/21/2008	1:35	1.76	10.93	15.00
6761	3/21/2008	1:50	1.76	10.93	15.00
6761	3/21/2008	2:05	1.76	10.93	15.00
6761	3/21/2008	2:20	1.77	10.94	15.51
6761	3/21/2008	2:35	1.78	10.95	16.02
6761	3/21/2008	2:50	1.74	10.91	14.03
6761	3/21/2008	3:05	1.75	10.92	14.51
6761	3/21/2008	3:20	1.75	10.92	14.51
6761	3/21/2008	3:35	1.75	10.92	14.51
6761	3/21/2008	3:50	1.76	10.93	15.00
6761	3/21/2008	4:05	1.76	10.93	15.00
6761	3/21/2008	4:20	1.77	10.94	15.51
6761	3/21/2008	4:35	1.74	10.91	14.03
6761	3/21/2008	4:50	1.74	10.91	14.03
6761	3/21/2008	5:05	1.74	10.91	14.03
6761	3/21/2008	5:20	1.74	10.91	14.03
6761	3/21/2008	5:35	1.75	10.92	14.51
6761	3/21/2008	5:50	1.75	10.92	14.51
6761	3/21/2008	6:05	1.75	10.92	14.51
6761	3/21/2008	6:20	1.76	10.93	15.00
6761	3/21/2008	6:35	1.72	10.89	13.09
6761	3/21/2008	6:50	1.70	10.87	12.19
6761	3/21/2008	7:05	1.68	10.85	11.32
6761	3/21/2008	7:20	1.66	10.83	10.50
6761	3/21/2008	7:35	1.65	10.82	10.10
6761	3/21/2008	7:50	1.65	10.82	10.10
6761	3/21/2008	8:05	1.65	10.82	10.10
6761	3/21/2008	8:20	1.61	10.78	8.60
6761	3/21/2008	8:35	1.61	10.78	8.60
6761	3/21/2008	8:50	1.60	10.77	8.25
6761	3/21/2008	9:05	1.60	10.77	8.25
6761	3/21/2008	9:20	1.60	10.77	8.25
6761	3/21/2008	9:35	1.60	10.77	8.25
6761	3/21/2008	9:50	1.61	10.78	8.60
6761	3/21/2008	10:05	1.62	10.79	8.96
6761	3/21/2008	10:20	1.60	10.77	8.25
6761	3/21/2008	10:35	1.60	10.77	8.25
6761	3/21/2008	10:50	1.60	10.77	8.25

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	3/21/2008	11:05	1.61	10.78	8.60
6761	3/21/2008	11:20	1.61	10.78	8.60
6761	3/21/2008	11:35	1.63	10.80	9.33
6761	3/21/2008	11:50	1.64	10.81	9.71
6761	3/21/2008	12:05	1.61	10.78	8.60
6761	3/21/2008	12:20	1.62	10.79	8.96
6761	3/21/2008	12:35	1.62	10.79	8.96
6761	3/21/2008	12:50	1.62	10.79	8.96
6761	3/21/2008	13:05	1.64	10.81	9.71
6761	3/21/2008	13:20	1.64	10.81	9.71
6761	3/21/2008	13:35	1.65	10.82	10.10
6761	3/21/2008	13:50	1.63	10.80	9.33
6761	3/21/2008	14:05	1.63	10.80	9.33
6761	3/21/2008	14:20	1.63	10.80	9.33
6761	3/21/2008	14:35	1.64	10.81	9.71
6761	3/21/2008	14:50	1.64	10.81	9.71
6761	3/21/2008	15:05	1.65	10.82	10.10
6761	3/21/2008	15:20	1.62	10.79	8.96
6761	3/21/2008	15:35	1.62	10.79	8.96
6761	3/21/2008	15:50	1.63	10.80	9.33
6761	3/21/2008	16:05	1.64	10.81	9.71
6761	3/21/2008	16:20	1.65	10.82	10.10
6761	3/21/2008	16:35	1.66	10.83	10.50
6761	3/21/2008	16:50	1.65	10.82	10.10
6761	3/21/2008	17:05	1.67	10.84	10.90
6761	3/21/2008	17:20	1.69	10.86	11.75
6761	3/21/2008	17:35	1.70	10.87	12.19
6761	3/21/2008	17:50	1.71	10.88	12.63
6761	3/21/2008	18:05	1.72	10.89	13.09
6761	3/21/2008	18:20	1.74	10.91	14.03
6761	3/21/2008	18:35	1.72	10.89	13.09
6761	3/21/2008	18:50	1.73	10.90	13.55
6761	3/21/2008	19:05	1.73	10.90	13.55
6761	3/21/2008	19:20	1.74	10.91	14.03
6761	3/21/2008	19:35	1.75	10.92	14.51
6761	3/21/2008	19:50	1.75	10.92	14.51
6761	3/21/2008	20:05	1.76	10.93	15.00
6761	3/21/2008	20:20	1.77	10.94	15.51
6761	3/21/2008	20:35	1.74	10.91	14.03
6761	3/21/2008	20:50	1.74	10.91	14.03
6761	3/21/2008	21:05	1.75	10.92	14.51
6761	3/21/2008	21:20	1.75	10.92	14.51
6761	3/21/2008	21:35	1.76	10.93	15.00
6761	3/21/2008	21:50	1.76	10.93	15.00
6761	3/21/2008	22:05	1.77	10.94	15.51
6761	3/21/2008	22:20	1.74	10.91	14.03
6761	3/21/2008	22:35	1.74	10.91	14.03
6761	3/21/2008	22:50	1.75	10.92	14.51
6761	3/21/2008	23:05	1.75	10.92	14.51

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	3/21/2008	23:20	1.75	10.92	14.51
6761	3/21/2008	23:35	1.76	10.93	15.00
6761	3/21/2008	23:50	1.77	10.94	15.51
6761	3/22/2008	0:05	1.77	10.94	15.51
6761	3/22/2008	0:20	1.74	10.91	14.03
6761	3/22/2008	0:35	1.74	10.91	14.03
6761	3/22/2008	0:50	1.75	10.92	14.51
6761	3/22/2008	1:05	1.75	10.92	14.51
6761	3/22/2008	1:20	1.75	10.92	14.51
6761	3/22/2008	1:35	1.76	10.93	15.00
6761	3/22/2008	1:50	1.77	10.94	15.51
6761	3/22/2008	2:05	1.75	10.92	14.51
6761	3/22/2008	2:20	1.75	10.92	14.51
6761	3/22/2008	2:35	1.75	10.92	14.51
6761	3/22/2008	2:50	1.76	10.93	15.00
6761	3/22/2008	3:05	1.76	10.93	15.00
6761	3/22/2008	3:20	1.76	10.93	15.00
6761	3/22/2008	3:35	1.77	10.94	15.51
6761	3/22/2008	3:50	1.78	10.95	16.02
6761	3/22/2008	4:05	1.74	10.91	14.03
6761	3/22/2008	4:20	1.74	10.91	14.03
6761	3/22/2008	4:35	1.75	10.92	14.51
6761	3/22/2008	4:50	1.75	10.92	14.51
6761	3/22/2008	5:05	1.75	10.92	14.51
6761	3/22/2008	5:20	1.76	10.93	15.00
6761	3/22/2008	5:35	1.77	10.94	15.51
6761	3/22/2008	5:50	1.74	10.91	14.03
6761	3/22/2008	6:05	1.74	10.91	14.03
6761	3/22/2008	6:20	1.74	10.91	14.03
6761	3/22/2008	6:35	1.73	10.90	13.55
6761	3/22/2008	6:50	1.71	10.88	12.63
6761	3/22/2008	7:05	1.70	10.87	12.19
6761	3/22/2008	7:20	1.69	10.86	11.75
6761	3/22/2008	7:35	1.67	10.84	10.90
6761	3/22/2008	7:50	1.62	10.79	8.96
6761	3/22/2008	8:05	1.61	10.78	8.60
6761	3/22/2008	8:20	1.60	10.77	8.25
6761	3/22/2008	8:35	1.59	10.76	7.91
6761	3/22/2008	8:50	1.59	10.76	7.91
6761	3/22/2008	9:05	1.59	10.76	7.91
6761	3/22/2008	9:20	1.60	10.77	8.25
6761	3/22/2008	9:35	1.58	10.75	7.57
6761	3/22/2008	9:50	1.58	10.75	7.57
6761	3/22/2008	10:05	1.58	10.75	7.57
6761	3/22/2008	10:20	1.59	10.76	7.91
6761	3/22/2008	10:35	1.60	10.77	8.25
6761	3/22/2008	10:50	1.61	10.78	8.60
6761	3/22/2008	11:05	1.62	10.79	8.96
6761	3/22/2008	11:20	1.64	10.81	9.71

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Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	3/22/2008	11:35	1.61	10.78	8.60
6761	3/22/2008	11:50	1.61	10.78	8.60
6761	3/22/2008	12:05	1.62	10.79	8.96
6761	3/22/2008	12:20	1.62	10.79	8.96
6761	3/22/2008	12:35	1.63	10.80	9.33
6761	3/22/2008	12:50	1.64	10.81	9.71
6761	3/22/2008	13:05	1.62	10.79	8.96
6761	3/22/2008	13:20	1.62	10.79	8.96
6761	3/22/2008	13:35	1.62	10.79	8.96
6761	3/22/2008	13:50	1.63	10.80	9.33
6761	3/22/2008	14:05	1.64	10.81	9.71
6761	3/22/2008	14:20	1.65	10.82	10.10
6761	3/22/2008	14:35	1.66	10.83	10.50
6761	3/22/2008	14:50	1.63	10.80	9.33
6761	3/22/2008	15:05	1.63	10.80	9.33
6761	3/22/2008	15:20	1.64	10.81	9.71
6761	3/22/2008	15:35	1.64	10.81	9.71
6761	3/22/2008	15:50	1.65	10.82	10.10
6761	3/22/2008	16:05	1.66	10.83	10.50
6761	3/22/2008	16:20	1.63	10.80	9.33
6761	3/22/2008	16:35	1.64	10.81	9.71
6761	3/22/2008	16:50	1.66	10.83	10.50
6761	3/22/2008	17:05	1.67	10.84	10.90
6761	3/22/2008	17:20	1.69	10.86	11.75
6761	3/22/2008	17:35	1.72	10.89	13.09
6761	3/22/2008	17:50	1.70	10.87	12.19
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6761	3/22/2008	18:20	1.72	10.89	13.09
6761	3/22/2008	18:35	1.73	10.90	13.55
6761	3/22/2008	18:50	1.73	10.90	13.55
6761	3/22/2008	19:05	1.75	10.92	14.51
6761	3/22/2008	19:20	1.77	10.94	15.51
6761	3/22/2008	19:35	1.73	10.90	13.55
6761	3/22/2008	19:50	1.74	10.91	14.03
6761	3/22/2008	20:05	1.74	10.91	14.03
6761	3/22/2008	20:20	1.74	10.91	14.03
6761	3/22/2008	20:35	1.75	10.92	14.51
6761	3/22/2008	20:50	1.76	10.93	15.00
6761	3/22/2008	21:05	1.77	10.94	15.51
6761	3/22/2008	21:20	1.77	10.94	15.51
6761	3/22/2008	21:35	1.74	10.91	14.03
6761	3/22/2008	21:50	1.75	10.92	14.51
6761	3/22/2008	22:05	1.77	10.94	15.51
6761	3/22/2008	22:20	1.80	10.97	17.07
6761	3/22/2008	22:35	1.82	10.99	18.16
6761	3/22/2008	22:50	1.82	10.99	18.16
6761	3/22/2008	23:05	1.81	10.98	17.61
6761	3/22/2008	23:20	1.77	10.94	15.51
6761	3/22/2008	23:35	1.76	10.93	15.00

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	3/22/2008	23:50	1.76	10.93	15.00
6761	3/23/2008	0:05	1.76	10.93	15.00
6761	3/23/2008	0:20	1.76	10.93	15.00
6761	3/23/2008	0:35	1.77	10.94	15.51
6761	3/23/2008	0:50	1.77	10.94	15.51
6761	3/23/2008	1:05	1.78	10.95	16.02
6761	3/23/2008	1:20	1.74	10.91	14.03
6761	3/23/2008	1:35	1.74	10.91	14.03
6761	3/23/2008	1:50	1.74	10.91	14.03
6761	3/23/2008	2:05	1.75	10.92	14.51
6761	3/23/2008	2:20	1.75	10.92	14.51
6761	3/23/2008	2:35	1.76	10.93	15.00
6761	3/23/2008	2:50	1.77	10.94	15.51
6761	3/23/2008	3:05	1.74	10.91	14.03
6761	3/23/2008	3:20	1.74	10.91	14.03
6761	3/23/2008	3:35	1.74	10.91	14.03
6761	3/23/2008	3:50	1.74	10.91	14.03
6761	3/23/2008	4:05	1.75	10.92	14.51
6761	3/23/2008	4:20	1.75	10.92	14.51
6761	3/23/2008	4:35	1.76	10.93	15.00
6761	3/23/2008	4:50	1.77	10.94	15.51
6761	3/23/2008	5:05	1.73	10.90	13.55
6761	3/23/2008	5:20	1.73	10.90	13.55
6761	3/23/2008	5:35	1.74	10.91	14.03
6761	3/23/2008	5:50	1.74	10.91	14.03
6761	3/23/2008	6:05	1.74	10.91	14.03
6761	3/23/2008	6:20	1.75	10.92	14.51
6761	3/23/2008	6:35	1.75	10.92	14.51
6761	3/23/2008	6:50	1.68	10.85	11.32
6761	3/23/2008	7:05	1.66	10.83	10.50
6761	3/23/2008	7:20	1.64	10.81	9.71
6761	3/23/2008	7:35	1.62	10.79	8.96
6761	3/23/2008	7:50	1.61	10.78	8.60
6761	3/23/2008	8:05	1.60	10.77	8.25
6761	3/23/2008	8:20	1.60	10.77	8.25
6761	3/23/2008	8:35	1.60	10.77	8.25
6761	3/23/2008	8:50	1.56	10.73	6.94
6761	3/23/2008	9:05	1.56	10.73	6.94
6761	3/23/2008	9:20	1.56	10.73	6.94
6761	3/23/2008	9:35	1.57	10.74	7.25
6761	3/23/2008	9:50	1.58	10.75	7.57
6761	3/23/2008	10:05	1.58	10.75	7.57
6761	3/23/2008	10:20	1.59	10.76	7.91
6761	3/23/2008	10:35	1.56	10.73	6.94
6761	3/23/2008	10:50	1.57	10.74	7.25
6761	3/23/2008	11:05	1.58	10.75	7.57
6761	3/23/2008	11:20	1.59	10.76	7.91
6761	3/23/2008	11:35	1.60	10.77	8.25
6761	3/23/2008	11:50	1.62	10.79	8.96

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	3/23/2008	12:05	1.59	10.76	7.91
6761	3/23/2008	12:20	1.60	10.77	8.25
6761	3/23/2008	12:35	1.61	10.78	8.60
6761	3/23/2008	12:50	1.62	10.79	8.96
6761	3/23/2008	13:05	1.62	10.79	8.96
6761	3/23/2008	13:20	1.63	10.80	9.33
6761	3/23/2008	13:35	1.61	10.78	8.60
6761	3/23/2008	13:50	1.62	10.79	8.96
6761	3/23/2008	14:05	1.62	10.79	8.96
6761	3/23/2008	14:20	1.62	10.79	8.96
6761	3/23/2008	14:35	1.63	10.80	9.33
6761	3/23/2008	14:50	1.64	10.81	9.71
6761	3/23/2008	15:05	1.65	10.82	10.10
6761	3/23/2008	15:20	1.61	10.78	8.60
6761	3/23/2008	15:35	1.61	10.78	8.60
6761	3/23/2008	15:50	1.62	10.79	8.96
6761	3/23/2008	16:05	1.62	10.79	8.96
6761	3/23/2008	16:20	1.64	10.81	9.71
6761	3/23/2008	16:35	1.65	10.82	10.10
6761	3/23/2008	16:50	1.63	10.80	9.33
6761	3/23/2008	17:05	1.64	10.81	9.71
6761	3/23/2008	17:20	1.66	10.83	10.50
6761	3/23/2008	17:35	1.67	10.84	10.90
6761	3/23/2008	17:50	1.68	10.85	11.32
6761	3/23/2008	18:05	1.70	10.87	12.19
6761	3/23/2008	18:20	1.68	10.85	11.32
6761	3/23/2008	18:35	1.69	10.86	11.75
6761	3/23/2008	18:50	1.69	10.86	11.75
6761	3/23/2008	19:05	1.70	10.87	12.19
6761	3/23/2008	19:20	1.72	10.89	13.09
6761	3/23/2008	19:35	1.73	10.90	13.55
6761	3/23/2008	19:50	1.74	10.91	14.03
6761	3/23/2008	20:05	1.71	10.88	12.63
6761	3/23/2008	20:20	1.71	10.88	12.63
6761	3/23/2008	20:35	1.72	10.89	13.09
6761	3/23/2008	20:50	1.72	10.89	13.09
6761	3/23/2008	21:05	1.73	10.90	13.55
6761	3/23/2008	21:20	1.74	10.91	14.03
6761	3/23/2008	21:35	1.75	10.92	14.51
6761	3/23/2008	21:50	1.72	10.89	13.09
6761	3/23/2008	22:05	1.73	10.90	13.55
6761	3/23/2008	22:20	1.73	10.90	13.55
6761	3/23/2008	22:35	1.73	10.90	13.55
6761	3/23/2008	22:50	1.74	10.91	14.03
6761	3/23/2008	23:05	1.74	10.91	14.03
6761	3/23/2008	23:20	1.75	10.92	14.51
6761	3/23/2008	23:35	1.76	10.93	15.00
6761	3/23/2008	23:50	1.73	10.90	13.55
6761	3/24/2008	0:05	1.73	10.90	13.55

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	3/24/2008	0:20	1.73	10.90	13.55
6761	3/24/2008	0:35	1.74	10.91	14.03
6761	3/24/2008	0:50	1.75	10.92	14.51
6761	3/24/2008	1:05	1.75	10.92	14.51
6761	3/24/2008	1:20	1.76	10.93	15.00
6761	3/24/2008	1:35	1.74	10.91	14.03
6761	3/24/2008	1:50	1.74	10.91	14.03
6761	3/24/2008	2:05	1.75	10.92	14.51
6761	3/24/2008	2:20	1.75	10.92	14.51
6761	3/24/2008	2:35	1.75	10.92	14.51
6761	3/24/2008	2:50	1.76	10.93	15.00
6761	3/24/2008	3:05	1.77	10.94	15.51
6761	3/24/2008	3:20	1.77	10.94	15.51
6761	3/24/2008	3:35	1.74	10.91	14.03
6761	3/24/2008	3:50	1.74	10.91	14.03
6761	3/24/2008	4:05	1.75	10.92	14.51
6761	3/24/2008	4:20	1.75	10.92	14.51
6761	3/24/2008	4:35	1.75	10.92	14.51
6761	3/24/2008	4:50	1.76	10.93	15.00
6761	3/24/2008	5:05	1.76	10.93	15.00
6761	3/24/2008	5:20	1.74	10.91	14.03
6761	3/24/2008	5:35	1.74	10.91	14.03
6761	3/24/2008	5:50	1.74	10.91	14.03
6761	3/24/2008	6:05	1.75	10.92	14.51
6761	3/24/2008	6:20	1.75	10.92	14.51
6761	3/24/2008	6:35	1.75	10.92	14.51
6761	3/24/2008	6:50	1.72	10.89	13.09
6761	3/24/2008	7:05	1.70	10.87	12.19
6761	3/24/2008	7:20	1.65	10.82	10.10
6761	3/24/2008	7:35	1.64	10.81	9.71
6761	3/24/2008	7:50	1.63	10.80	9.33
6761	3/24/2008	8:05	1.62	10.79	8.96
6761	3/24/2008	8:20	1.62	10.79	8.96
6761	3/24/2008	8:35	1.62	10.79	8.96
6761	3/24/2008	8:50	1.62	10.79	8.96
6761	3/24/2008	9:05	1.59	10.76	7.91
6761	3/24/2008	9:20	1.60	10.77	8.25
6761	3/24/2008	9:35	1.60	10.77	8.25
6761	3/24/2008	9:50	1.61	10.78	8.60
6761	3/24/2008	10:05	1.62	10.79	8.96
6761	3/24/2008	10:20	1.63	10.80	9.33
6761	3/24/2008	10:35	1.64	10.81	9.71
6761	3/24/2008	10:50	1.61	10.78	8.60
6761	3/24/2008	11:05	1.62	10.79	8.96
6761	3/24/2008	11:20	1.62	10.79	8.96
6761	3/24/2008	11:35	1.63	10.80	9.33
6761	3/24/2008	11:50	1.63	10.80	9.33
6761	3/24/2008	12:05	1.64	10.81	9.71
6761	3/24/2008	12:20	1.65	10.82	10.10

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	3/24/2008	12:35	1.62	10.79	8.96
6761	3/24/2008	12:50	1.62	10.79	8.96
6761	3/24/2008	13:05	1.62	10.79	8.96
6761	3/24/2008	13:20	1.63	10.80	9.33
6761	3/24/2008	13:35	1.65	10.82	10.10
6761	3/24/2008	13:50	1.66	10.83	10.50
6761	3/24/2008	14:05	1.63	10.80	9.33
6761	3/24/2008	14:20	1.64	10.81	9.71
6761	3/24/2008	14:35	1.64	10.81	9.71
6761	3/24/2008	14:50	1.65	10.82	10.10
6761	3/24/2008	15:05	1.65	10.82	10.10
6761	3/24/2008	15:20	1.67	10.84	10.90
6761	3/24/2008	15:35	1.63	10.80	9.33
6761	3/24/2008	15:50	1.64	10.81	9.71
6761	3/24/2008	16:05	1.64	10.81	9.71
6761	3/24/2008	16:20	1.65	10.82	10.10
6761	3/24/2008	16:35	1.66	10.83	10.50
6761	3/24/2008	16:50	1.68	10.85	11.32
6761	3/24/2008	17:05	1.67	10.84	10.90
6761	3/24/2008	17:20	1.69	10.86	11.75
6761	3/24/2008	17:35	1.70	10.87	12.19
6761	3/24/2008	17:50	1.71	10.88	12.63
6761	3/24/2008	18:05	1.73	10.90	13.55
6761	3/24/2008	18:20	1.74	10.91	14.03
6761	3/24/2008	18:35	1.75	10.92	14.51
6761	3/24/2008	18:50	1.72	10.89	13.09
6761	3/24/2008	19:05	1.72	10.89	13.09
6761	3/24/2008	19:20	1.72	10.89	13.09
6761	3/24/2008	19:35	1.73	10.90	13.55
6761	3/24/2008	19:50	1.73	10.90	13.55
6761	3/24/2008	20:05	1.74	10.91	14.03
6761	3/24/2008	20:20	1.74	10.91	14.03
6761	3/24/2008	20:35	1.72	10.89	13.09
6761	3/24/2008	20:50	1.72	10.89	13.09
6761	3/24/2008	21:05	1.73	10.90	13.55
6761	3/24/2008	21:20	1.73	10.90	13.55
6761	3/24/2008	21:35	1.74	10.91	14.03
6761	3/24/2008	21:50	1.75	10.92	14.51
6761	3/24/2008	22:05	1.75	10.92	14.51
6761	3/24/2008	22:20	1.77	10.94	15.51
6761	3/24/2008	22:35	1.73	10.90	13.55
6761	3/24/2008	22:50	1.74	10.91	14.03
6761	3/24/2008	23:05	1.74	10.91	14.03
6761	3/24/2008	23:20	1.74	10.91	14.03
6761	3/24/2008	23:35	1.74	10.91	14.03
6761	3/24/2008	23:50	1.74	10.91	14.03
6761	3/25/2008	0:05	1.75	10.92	14.51
6761	3/25/2008	0:20	1.72	10.89	13.09
6761	3/25/2008	0:35	1.72	10.89	13.09

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	3/25/2008	0:50	1.72	10.89	13.09
6761	3/25/2008	1:05	1.72	10.89	13.09
6761	3/25/2008	1:20	1.73	10.90	13.55
6761	3/25/2008	1:35	1.73	10.90	13.55
6761	3/25/2008	1:50	1.74	10.91	14.03
6761	3/25/2008	2:05	1.75	10.92	14.51
6761	3/25/2008	2:20	1.71	10.88	12.63
6761	3/25/2008	2:35	1.71	10.88	12.63
6761	3/25/2008	2:50	1.71	10.88	12.63
6761	3/25/2008	3:05	1.72	10.89	13.09
6761	3/25/2008	3:20	1.72	10.89	13.09
6761	3/25/2008	3:35	1.72	10.89	13.09
6761	3/25/2008	3:50	1.73	10.90	13.55
6761	3/25/2008	4:05	1.70	10.87	12.19
6761	3/25/2008	4:20	1.71	10.88	12.63
6761	3/25/2008	4:35	1.71	10.88	12.63
6761	3/25/2008	4:50	1.71	10.88	12.63
6761	3/25/2008	5:05	1.72	10.89	13.09
6761	3/25/2008	5:20	1.72	10.89	13.09
6761	3/25/2008	5:35	1.73	10.90	13.55
6761	3/25/2008	5:50	1.74	10.91	14.03
6761	3/25/2008	6:05	1.70	10.87	12.19
6761	3/25/2008	6:20	1.71	10.88	12.63
6761	3/25/2008	6:35	1.71	10.88	12.63
6761	3/25/2008	6:50	1.71	10.88	12.63
6761	3/25/2008	7:05	1.71	10.88	12.63
6761	3/25/2008	7:20	1.72	10.89	13.09
6761	3/25/2008	7:35	1.72	10.89	13.09
6761	3/25/2008	7:50	1.69	10.86	11.75
6761	3/25/2008	8:05	1.69	10.86	11.75
6761	3/25/2008	8:20	1.68	10.85	11.32
6761	3/25/2008	8:35	1.67	10.84	10.90
6761	3/25/2008	8:50	1.66	10.83	10.50
6761	3/25/2008	9:05	1.66	10.83	10.50
6761	3/25/2008	9:20	1.66	10.83	10.50
6761	3/25/2008	9:35	1.66	10.83	10.50
6761	3/25/2008	9:50	1.63	10.80	9.33
6761	3/25/2008	10:05	1.63	10.80	9.33
6761	3/25/2008	10:20	1.63	10.80	9.33
6761	3/25/2008	10:35	1.65	10.82	10.10
6761	3/25/2008	10:50	1.65	10.82	10.10
6761	3/25/2008	11:05	1.67	10.84	10.90
6761	3/25/2008	11:20	1.68	10.85	11.32
6761	3/25/2008	11:35	1.65	10.82	10.10
6761	3/25/2008	11:50	1.66	10.83	10.50
6761	3/25/2008	12:05	1.66	10.83	10.50
6761	3/25/2008	12:20	1.67	10.84	10.90
6761	3/25/2008	12:35	1.68	10.85	11.32
6761	3/25/2008	12:50	1.69	10.86	11.75

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	3/25/2008	13:05	1.66	10.83	10.50
6761	3/25/2008	13:20	1.66	10.83	10.50
6761	3/25/2008	13:35	1.66	10.83	10.50
6761	3/25/2008	13:50	1.66	10.83	10.50
6761	3/25/2008	14:05	1.67	10.84	10.90
6761	3/25/2008	14:20	1.69	10.86	11.75
6761	3/25/2008	14:35	1.65	10.82	10.10
6761	3/25/2008	14:50	1.66	10.83	10.50
6761	3/25/2008	15:05	1.66	10.83	10.50
6761	3/25/2008	15:20	1.66	10.83	10.50
6761	3/25/2008	15:35	1.67	10.84	10.90
6761	3/25/2008	15:50	1.67	10.84	10.90
6761	3/25/2008	16:05	1.65	10.82	10.10
6761	3/25/2008	16:20	1.66	10.83	10.50
6761	3/25/2008	16:35	1.67	10.84	10.90
6761	3/25/2008	16:50	1.68	10.85	11.32
6761	3/25/2008	17:05	1.71	10.88	12.63
6761	3/25/2008	17:20	1.72	10.89	13.09
6761	3/25/2008	17:35	1.74	10.91	14.03
6761	3/25/2008	17:50	1.71	10.88	12.63
6761	3/25/2008	18:05	1.72	10.89	13.09
6761	3/25/2008	18:20	1.73	10.90	13.55
6761	3/25/2008	18:35	1.74	10.91	14.03
6761	3/25/2008	18:50	1.75	10.92	14.51
6761	3/25/2008	19:05	1.76	10.93	15.00
6761	3/25/2008	19:20	1.77	10.94	15.51
6761	3/25/2008	19:35	1.74	10.91	14.03
6761	3/25/2008	19:50	1.74	10.91	14.03
6761	3/25/2008	20:05	1.74	10.91	14.03
6761	3/25/2008	20:20	1.75	10.92	14.51
6761	3/25/2008	20:35	1.75	10.92	14.51
6761	3/25/2008	20:50	1.76	10.93	15.00
6761	3/25/2008	21:05	1.76	10.93	15.00
6761	3/25/2008	21:20	1.77	10.94	15.51
6761	3/25/2008	21:35	1.74	10.91	14.03
6761	3/25/2008	21:50	1.74	10.91	14.03
6761	3/25/2008	22:05	1.75	10.92	14.51
6761	3/25/2008	22:20	1.76	10.93	15.00
6761	3/25/2008	22:35	1.76	10.93	15.00
6761	3/25/2008	22:50	1.77	10.94	15.51
6761	3/25/2008	23:05	1.78	10.95	16.02
6761	3/25/2008	23:20	1.74	10.91	14.03
6761	3/25/2008	23:35	1.75	10.92	14.51
6761	3/25/2008	23:50	1.75	10.92	14.51
6761	3/26/2008	0:05	1.76	10.93	15.00
6761	3/26/2008	0:20	1.76	10.93	15.00
6761	3/26/2008	0:35	1.77	10.94	15.51
6761	3/26/2008	0:50	1.78	10.95	16.02
6761	3/26/2008	1:05	1.79	10.96	16.54

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	3/26/2008	1:20	1.75	10.92	14.51
6761	3/26/2008	1:35	1.75	10.92	14.51
6761	3/26/2008	1:50	1.74	10.91	14.03
6761	3/26/2008	2:05	1.75	10.92	14.51
6761	3/26/2008	2:20	1.75	10.92	14.51
6761	3/26/2008	2:35	1.75	10.92	14.51
6761	3/26/2008	2:50	1.75	10.92	14.51
6761	3/26/2008	3:05	1.72	10.89	13.09
6761	3/26/2008	3:20	1.72	10.89	13.09
6761	3/26/2008	3:35	1.71	10.88	12.63
6761	3/26/2008	3:50	1.72	10.89	13.09
6761	3/26/2008	4:05	1.72	10.89	13.09
6761	3/26/2008	4:20	1.73	10.90	13.55
6761	3/26/2008	4:35	1.73	10.90	13.55
6761	3/26/2008	4:50	1.74	10.91	14.03
6761	3/26/2008	5:05	1.72	10.89	13.09
6761	3/26/2008	5:20	1.72	10.89	13.09
6761	3/26/2008	5:35	1.72	10.89	13.09
6761	3/26/2008	5:50	1.72	10.89	13.09
6761	3/26/2008	6:05	1.73	10.90	13.55
6761	3/26/2008	6:20	1.73	10.90	13.55
6761	3/26/2008	6:35	1.74	10.91	14.03
6761	3/26/2008	6:50	1.70	10.87	12.19
6761	3/26/2008	7:05	1.70	10.87	12.19
6761	3/26/2008	7:20	1.70	10.87	12.19
6761	3/26/2008	7:35	1.71	10.88	12.63
6761	3/26/2008	7:50	1.70	10.87	12.19
6761	3/26/2008	8:05	1.70	10.87	12.19
6761	3/26/2008	8:20	1.71	10.88	12.63
6761	3/26/2008	8:35	1.71	10.88	12.63
6761	3/26/2008	8:50	1.68	10.85	11.32
6761	3/26/2008	9:05	1.67	10.84	10.90
6761	3/26/2008	9:20	1.66	10.83	10.50
6761	3/26/2008	9:35	1.66	10.83	10.50
6761	3/26/2008	9:50	1.66	10.83	10.50
6761	3/26/2008	10:05	1.67	10.84	10.90
6761	3/26/2008	10:20	1.68	10.85	11.32
6761	3/26/2008	10:35	1.64	10.81	9.71
6761	3/26/2008	10:50	1.65	10.82	10.10
6761	3/26/2008	11:05	1.65	10.82	10.10
6761	3/26/2008	11:20	1.66	10.83	10.50
6761	3/26/2008	11:35	1.66	10.83	10.50
6761	3/26/2008	11:50	1.67	10.84	10.90
6761	3/26/2008	12:05	1.68	10.85	11.32
6761	3/26/2008	12:20	1.65	10.82	10.10
6761	3/26/2008	12:35	1.66	10.83	10.50
6761	3/26/2008	12:50	1.66	10.83	10.50
6761	3/26/2008	13:05	1.67	10.84	10.90
6761	3/26/2008	13:20	1.68	10.85	11.32

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	3/26/2008	13:35	1.69	10.86	11.75
6761	3/26/2008	13:50	1.66	10.83	10.50
6761	3/26/2008	14:05	1.66	10.83	10.50
6761	3/26/2008	14:20	1.66	10.83	10.50
6761	3/26/2008	14:35	1.67	10.84	10.90
6761	3/26/2008	14:50	1.67	10.84	10.90
6761	3/26/2008	15:05	1.69	10.86	11.75
6761	3/26/2008	15:20	1.66	10.83	10.50
6761	3/26/2008	15:35	1.66	10.83	10.50
6761	3/26/2008	15:50	1.66	10.83	10.50
6761	3/26/2008	16:05	1.67	10.84	10.90
6761	3/26/2008	16:20	1.68	10.85	11.32
6761	3/26/2008	16:35	1.69	10.86	11.75
6761	3/26/2008	16:50	1.69	10.86	11.75
6761	3/26/2008	17:05	1.70	10.87	12.19
6761	3/26/2008	17:20	1.71	10.88	12.63
6761	3/26/2008	17:35	1.72	10.89	13.09
6761	3/26/2008	17:50	1.74	10.91	14.03
6761	3/26/2008	18:05	1.76	10.93	15.00
6761	3/26/2008	18:20	1.77	10.94	15.51
6761	3/26/2008	18:35	1.74	10.91	14.03
6761	3/26/2008	18:50	1.75	10.92	14.51
6761	3/26/2008	19:05	1.75	10.92	14.51
6761	3/26/2008	19:20	1.75	10.92	14.51
6761	3/26/2008	19:35	1.75	10.92	14.51
6761	3/26/2008	19:50	1.76	10.93	15.00
6761	3/26/2008	20:05	1.77	10.94	15.51
6761	3/26/2008	20:20	1.74	10.91	14.03
6761	3/26/2008	20:35	1.75	10.92	14.51
6761	3/26/2008	20:50	1.75	10.92	14.51
6761	3/26/2008	21:05	1.76	10.93	15.00
6761	3/26/2008	21:20	1.76	10.93	15.00
6761	3/26/2008	21:35	1.77	10.94	15.51
6761	3/26/2008	21:50	1.77	10.94	15.51
6761	3/26/2008	22:05	1.78	10.95	16.02
6761	3/26/2008	22:20	1.75	10.92	14.51
6761	3/26/2008	22:35	1.75	10.92	14.51
6761	3/26/2008	22:50	1.76	10.93	15.00
6761	3/26/2008	23:05	1.76	10.93	15.00
6761	3/26/2008	23:20	1.77	10.94	15.51
6761	3/26/2008	23:35	1.77	10.94	15.51
6761	3/26/2008	23:50	1.77	10.94	15.51
6761	3/27/2008	0:05	1.75	10.92	14.51
6761	3/27/2008	0:20	1.75	10.92	14.51
6761	3/27/2008	0:35	1.75	10.92	14.51
6761	3/27/2008	0:50	1.75	10.92	14.51
6761	3/27/2008	1:05	1.75	10.92	14.51
6761	3/27/2008	1:20	1.76	10.93	15.00
6761	3/27/2008	1:35	1.76	10.93	15.00

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	3/27/2008	1:50	1.77	10.94	15.51
6761	3/27/2008	2:05	1.74	10.91	14.03
6761	3/27/2008	2:20	1.75	10.92	14.51
6761	3/27/2008	2:35	1.75	10.92	14.51
6761	3/27/2008	2:50	1.75	10.92	14.51
6761	3/27/2008	3:05	1.76	10.93	15.00
6761	3/27/2008	3:20	1.76	10.93	15.00
6761	3/27/2008	3:35	1.77	10.94	15.51
6761	3/27/2008	3:50	1.74	10.91	14.03
6761	3/27/2008	4:05	1.74	10.91	14.03
6761	3/27/2008	4:20	1.74	10.91	14.03
6761	3/27/2008	4:35	1.75	10.92	14.51
6761	3/27/2008	4:50	1.75	10.92	14.51
6761	3/27/2008	5:05	1.76	10.93	15.00
6761	3/27/2008	5:20	1.76	10.93	15.00
6761	3/27/2008	5:35	1.77	10.94	15.51
6761	3/27/2008	5:50	1.74	10.91	14.03
6761	3/27/2008	6:05	1.74	10.91	14.03
6761	3/27/2008	6:20	1.74	10.91	14.03
6761	3/27/2008	6:35	1.74	10.91	14.03
6761	3/27/2008	6:50	1.74	10.91	14.03
6761	3/27/2008	7:05	1.74	10.91	14.03
6761	3/27/2008	7:20	1.74	10.91	14.03
6761	3/27/2008	7:35	1.72	10.89	13.09
6761	3/27/2008	7:50	1.72	10.89	13.09
6761	3/27/2008	8:05	1.71	10.88	12.63
6761	3/27/2008	8:20	1.71	10.88	12.63
6761	3/27/2008	8:35	1.71	10.88	12.63
6761	3/27/2008	8:50	1.72	10.89	13.09
6761	3/27/2008	9:05	1.72	10.89	13.09
6761	3/27/2008	9:20	1.72	10.89	13.09
6761	3/27/2008	9:35	1.68	10.85	11.32
6761	3/27/2008	9:50	1.68	10.85	11.32
6761	3/27/2008	10:05	1.68	10.85	11.32
6761	3/27/2008	10:20	1.67	10.84	10.90
6761	3/27/2008	10:35	1.67	10.84	10.90
6761	3/27/2008	10:50	1.68	10.85	11.32
6761	3/27/2008	11:05	1.69	10.86	11.75
6761	3/27/2008	11:20	1.66	10.83	10.50
6761	3/27/2008	11:35	1.66	10.83	10.50
6761	3/27/2008	11:50	1.67	10.84	10.90
6761	3/27/2008	12:05	1.67	10.84	10.90
6761	3/27/2008	12:20	1.68	10.85	11.32
6761	3/27/2008	12:35	1.69	10.86	11.75
6761	3/27/2008	12:50	1.66	10.83	10.50
6761	3/27/2008	13:05	1.66	10.83	10.50
6761	3/27/2008	13:20	1.67	10.84	10.90
6761	3/27/2008	13:35	1.67	10.84	10.90
6761	3/27/2008	13:50	1.68	10.85	11.32

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	3/27/2008	14:05	1.69	10.86	11.75
6761	3/27/2008	14:20	1.69	10.86	11.75
6761	3/27/2008	14:35	1.66	10.83	10.50
6761	3/27/2008	14:50	1.66	10.83	10.50
6761	3/27/2008	15:05	1.67	10.84	10.90
6761	3/27/2008	15:20	1.67	10.84	10.90
6761	3/27/2008	15:35	1.68	10.85	11.32
6761	3/27/2008	15:50	1.69	10.86	11.75
6761	3/27/2008	16:05	1.66	10.83	10.50
6761	3/27/2008	16:20	1.66	10.83	10.50
6761	3/27/2008	16:35	1.68	10.85	11.32
6761	3/27/2008	16:50	1.70	10.87	12.19
6761	3/27/2008	17:05	1.72	10.89	13.09
6761	3/27/2008	17:20	1.74	10.91	14.03
6761	3/27/2008	17:35	1.72	10.89	13.09
6761	3/27/2008	17:50	1.73	10.90	13.55
6761	3/27/2008	18:05	1.74	10.91	14.03
6761	3/27/2008	18:20	1.75	10.92	14.51
6761	3/27/2008	18:35	1.76	10.93	15.00
6761	3/27/2008	18:50	1.77	10.94	15.51
6761	3/27/2008	19:05	1.78	10.95	16.02
6761	3/27/2008	19:20	1.78	10.95	16.02
6761	3/27/2008	19:35	1.76	10.93	15.00
6761	3/27/2008	19:50	1.76	10.93	15.00
6761	3/27/2008	20:05	1.76	10.93	15.00
6761	3/27/2008	20:20	1.77	10.94	15.51
6761	3/27/2008	20:35	1.77	10.94	15.51
6761	3/27/2008	20:50	1.78	10.95	16.02
6761	3/27/2008	21:05	1.79	10.96	16.54
6761	3/27/2008	21:20	1.76	10.93	15.00
6761	3/27/2008	21:35	1.76	10.93	15.00
6761	3/27/2008	21:50	1.77	10.94	15.51
6761	3/27/2008	22:05	1.77	10.94	15.51
6761	3/27/2008	22:20	1.78	10.95	16.02
6761	3/27/2008	22:35	1.78	10.95	16.02
6761	3/27/2008	22:50	1.79	10.96	16.54
6761	3/27/2008	23:05	1.79	10.96	16.54
6761	3/27/2008	23:20	1.76	10.93	15.00
6761	3/27/2008	23:35	1.76	10.93	15.00
6761	3/27/2008	23:50	1.77	10.94	15.51
6761	3/28/2008	0:05	1.78	10.95	16.02
6761	3/28/2008	0:20	1.78	10.95	16.02
6761	3/28/2008	0:35	1.79	10.96	16.54
6761	3/28/2008	0:50	1.80	10.97	17.07
6761	3/28/2008	1:05	1.77	10.94	15.51
6761	3/28/2008	1:20	1.77	10.94	15.51
6761	3/28/2008	1:35	1.78	10.95	16.02
6761	3/28/2008	1:50	1.78	10.95	16.02
6761	3/28/2008	2:05	1.78	10.95	16.02

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	3/28/2008	2:20	1.79	10.96	16.54
6761	3/28/2008	2:35	1.79	10.96	16.54
6761	3/28/2008	2:50	1.80	10.97	17.07
6761	3/28/2008	3:05	1.77	10.94	15.51
6761	3/28/2008	3:20	1.77	10.94	15.51
6761	3/28/2008	3:35	1.77	10.94	15.51
6761	3/28/2008	3:50	1.77	10.94	15.51
6761	3/28/2008	4:05	1.78	10.95	16.02
6761	3/28/2008	4:20	1.78	10.95	16.02
6761	3/28/2008	4:35	1.78	10.95	16.02
6761	3/28/2008	4:50	1.75	10.92	14.51
6761	3/28/2008	5:05	1.74	10.91	14.03
6761	3/28/2008	5:20	1.74	10.91	14.03
6761	3/28/2008	5:35	1.75	10.92	14.51
6761	3/28/2008	5:50	1.75	10.92	14.51
6761	3/28/2008	6:05	1.75	10.92	14.51
6761	3/28/2008	6:20	1.76	10.93	15.00
6761	3/28/2008	6:35	1.76	10.93	15.00
6761	3/28/2008	6:50	1.73	10.90	13.55
6761	3/28/2008	7:05	1.72	10.89	13.09
6761	3/28/2008	7:20	1.71	10.88	12.63
6761	3/28/2008	7:35	1.72	10.89	13.09
6761	3/28/2008	7:50	1.70	10.87	12.19
6761	3/28/2008	7:54	1.99	11.16	8.73
6761	3/28/2008	7:56	1.50	10.67	5.27
6761	3/28/2008	8:05	1.45	10.62	4.14
6761	3/28/2008	8:20	1.44	10.61	3.95
6761	3/28/2008	8:35	1.45	10.62	4.14
6761	3/28/2008	8:50	1.42	10.59	3.58
6761	3/28/2008	9:05	1.42	10.59	3.58
6761	3/28/2008	9:20	1.43	10.60	3.76
6761	3/28/2008	9:35	1.43	10.60	3.76
6761	3/28/2008	9:50	1.44	10.61	3.95
6761	3/28/2008	10:05	1.45	10.62	4.14
6761	3/28/2008	10:20	1.45	10.62	4.14
6761	3/28/2008	10:35	1.44	10.61	3.95
6761	3/28/2008	10:50	1.44	10.61	3.95
6761	3/28/2008	11:05	1.44	10.61	3.95
6761	3/28/2008	11:20	1.45	10.62	4.14
6761	3/28/2008	11:35	1.46	10.63	4.35
6761	3/28/2008	11:50	1.47	10.64	4.56
6761	3/28/2008	12:05	1.49	10.66	5.02
6761	3/28/2008	12:20	1.46	10.63	4.35
6761	3/28/2008	12:35	1.47	10.64	4.56
6761	3/28/2008	12:50	1.47	10.64	4.56
6761	3/28/2008	13:05	1.48	10.65	4.79
6761	3/28/2008	13:20	1.49	10.66	5.02
6761	3/28/2008	13:35	1.50	10.67	5.27
6761	3/28/2008	13:50	1.51	10.68	5.52

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	3/28/2008	14:05	1.48	10.65	4.79
6761	3/28/2008	14:20	1.49	10.66	5.02
6761	3/28/2008	14:35	1.49	10.66	5.02
6761	3/28/2008	14:50	1.49	10.66	5.02
6761	3/28/2008	15:05	1.50	10.67	5.27
6761	3/28/2008	15:20	1.50	10.67	5.27
6761	3/28/2008	15:35	1.47	10.64	4.56
6761	3/28/2008	15:50	1.47	10.64	4.56
6761	3/28/2008	16:05	1.47	10.64	4.56
6761	3/28/2008	16:20	1.48	10.65	4.79
6761	3/28/2008	16:35	1.48	10.65	4.79
6761	3/28/2008	16:50	1.50	10.67	5.27
6761	3/28/2008	17:05	1.49	10.66	5.02
6761	3/28/2008	17:20	1.50	10.67	5.27
6761	3/28/2008	17:35	1.51	10.68	5.52
6761	3/28/2008	17:50	1.52	10.69	5.79
6761	3/28/2008	18:05	1.52	10.69	5.79
6761	3/28/2008	18:20	1.53	10.70	6.06
6761	3/28/2008	18:35	1.54	10.71	6.34
6761	3/28/2008	18:50	1.52	10.69	5.79
6761	3/28/2008	19:05	1.52	10.69	5.79
6761	3/28/2008	19:20	1.52	10.69	5.79
6761	3/28/2008	19:35	1.52	10.69	5.79
6761	3/28/2008	19:50	1.52	10.69	5.79
6761	3/28/2008	20:05	1.53	10.70	6.06
6761	3/28/2008	20:20	1.53	10.70	6.06
6761	3/28/2008	20:35	1.54	10.71	6.34
6761	3/28/2008	20:50	1.51	10.68	5.52
6761	3/28/2008	21:05	1.51	10.68	5.52
6761	3/28/2008	21:20	1.51	10.68	5.52
6761	3/28/2008	21:35	1.51	10.68	5.52
6761	3/28/2008	21:50	1.51	10.68	5.52
6761	3/28/2008	22:05	1.52	10.69	5.79
6761	3/28/2008	22:20	1.53	10.70	6.06
6761	3/28/2008	22:35	1.50	10.67	5.27
6761	3/28/2008	22:50	1.50	10.67	5.27
6761	3/28/2008	23:05	1.49	10.66	5.02
6761	3/28/2008	23:20	1.50	10.67	5.27
6761	3/28/2008	23:35	1.51	10.68	5.52
6761	3/28/2008	23:50	1.51	10.68	5.52
6761	3/29/2008	0:05	1.52	10.69	5.79
6761	3/29/2008	0:20	1.53	10.70	6.06
6761	3/29/2008	0:35	1.50	10.67	5.27
6761	3/29/2008	0:50	1.50	10.67	5.27
6761	3/29/2008	1:05	1.50	10.67	5.27
6761	3/29/2008	1:20	1.50	10.67	5.27
6761	3/29/2008	1:35	1.51	10.68	5.52
6761	3/29/2008	1:50	1.52	10.69	5.79
6761	3/29/2008	2:05	1.53	10.70	6.06

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	3/29/2008	2:20	1.50	10.67	5.27
6761	3/29/2008	2:35	1.51	10.68	5.52
6761	3/29/2008	2:50	1.51	10.68	5.52
6761	3/29/2008	3:05	1.52	10.69	5.79
6761	3/29/2008	3:20	1.52	10.69	5.79
6761	3/29/2008	3:35	1.52	10.69	5.79
6761	3/29/2008	3:50	1.53	10.70	6.06
6761	3/29/2008	4:05	1.54	10.71	6.34
6761	3/29/2008	4:20	1.51	10.68	5.52
6761	3/29/2008	4:35	1.50	10.67	5.27
6761	3/29/2008	4:50	1.51	10.68	5.52
6761	3/29/2008	5:05	1.51	10.68	5.52
6761	3/29/2008	5:20	1.51	10.68	5.52
6761	3/29/2008	5:35	1.51	10.68	5.52
6761	3/29/2008	5:50	1.52	10.69	5.79
6761	3/29/2008	6:05	1.49	10.66	5.02
6761	3/29/2008	6:20	1.48	10.65	4.79
6761	3/29/2008	6:35	1.47	10.64	4.56
6761	3/29/2008	6:50	1.46	10.63	4.35
6761	3/29/2008	7:05	1.45	10.62	4.14
6761	3/29/2008	7:20	1.45	10.62	4.14
6761	3/29/2008	7:35	1.45	10.62	4.14
6761	3/29/2008	7:50	1.45	10.62	4.14
6761	3/29/2008	8:05	1.41	10.58	3.42
6761	3/29/2008	8:20	1.41	10.58	3.42
6761	3/29/2008	8:35	1.41	10.58	3.42
6761	3/29/2008	8:50	1.41	10.58	3.42
6761	3/29/2008	9:05	1.42	10.59	3.58
6761	3/29/2008	9:20	1.42	10.59	3.58
6761	3/29/2008	9:35	1.43	10.60	3.76
6761	3/29/2008	9:50	1.42	10.59	3.58
6761	3/29/2008	10:05	1.42	10.59	3.58
6761	3/29/2008	10:20	1.42	10.59	3.58
6761	3/29/2008	10:35	1.43	10.60	3.76
6761	3/29/2008	10:50	1.44	10.61	3.95
6761	3/29/2008	11:05	1.45	10.62	4.14
6761	3/29/2008	11:20	1.47	10.64	4.56
6761	3/29/2008	11:35	1.48	10.65	4.79
6761	3/29/2008	11:50	1.45	10.62	4.14
6761	3/29/2008	12:05	1.46	10.63	4.35
6761	3/29/2008	12:20	1.46	10.63	4.35
6761	3/29/2008	12:35	1.47	10.64	4.56
6761	3/29/2008	12:50	1.48	10.65	4.79
6761	3/29/2008	13:05	1.50	10.67	5.27
6761	3/29/2008	13:20	1.46	10.63	4.35
6761	3/29/2008	13:35	1.47	10.64	4.56
6761	3/29/2008	13:50	1.48	10.65	4.79
6761	3/29/2008	14:05	1.49	10.66	5.02
6761	3/29/2008	14:20	1.49	10.66	5.02

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	3/29/2008	14:35	1.50	10.67	5.27
6761	3/29/2008	14:50	1.48	10.65	4.79
6761	3/29/2008	15:05	1.48	10.65	4.79
6761	3/29/2008	15:20	1.48	10.65	4.79
6761	3/29/2008	15:35	1.49	10.66	5.02
6761	3/29/2008	15:50	1.49	10.66	5.02
6761	3/29/2008	16:05	1.51	10.68	5.52
6761	3/29/2008	16:20	1.53	10.70	6.06
6761	3/29/2008	16:35	1.50	10.67	5.27
6761	3/29/2008	16:50	1.50	10.67	5.27
6761	3/29/2008	17:05	1.51	10.68	5.52
6761	3/29/2008	17:20	1.51	10.68	5.52
6761	3/29/2008	17:35	1.52	10.69	5.79
6761	3/29/2008	17:50	1.53	10.70	6.06
6761	3/29/2008	18:05	1.51	10.68	5.52
6761	3/29/2008	18:20	1.52	10.69	5.79
6761	3/29/2008	18:35	1.52	10.69	5.79
6761	3/29/2008	18:50	1.52	10.69	5.79
6761	3/29/2008	19:05	1.53	10.70	6.06
6761	3/29/2008	19:20	1.53	10.70	6.06
6761	3/29/2008	19:35	1.54	10.71	6.34
6761	3/29/2008	19:50	1.55	10.72	6.64
6761	3/29/2008	20:05	1.51	10.68	5.52
6761	3/29/2008	20:20	1.52	10.69	5.79
6761	3/29/2008	20:35	1.52	10.69	5.79
6761	3/29/2008	20:50	1.52	10.69	5.79
6761	3/29/2008	21:05	1.52	10.69	5.79
6761	3/29/2008	21:20	1.53	10.70	6.06
6761	3/29/2008	21:35	1.54	10.71	6.34
6761	3/29/2008	21:50	1.51	10.68	5.52
6761	3/29/2008	22:05	1.51	10.68	5.52
6761	3/29/2008	22:20	1.51	10.68	5.52
6761	3/29/2008	22:35	1.51	10.68	5.52
6761	3/29/2008	22:50	1.51	10.68	5.52
6761	3/29/2008	23:05	1.52	10.69	5.79
6761	3/29/2008	23:20	1.53	10.70	6.06
6761	3/29/2008	23:35	1.53	10.70	6.06
6761	3/29/2008	23:50	1.50	10.67	5.27
6761	3/30/2008	0:05	1.50	10.67	5.27
6761	3/30/2008	0:20	1.50	10.67	5.27
6761	3/30/2008	0:35	1.51	10.68	5.52
6761	3/30/2008	0:50	1.51	10.68	5.52
6761	3/30/2008	1:05	1.52	10.69	5.79
6761	3/30/2008	1:20	1.53	10.70	6.06
6761	3/30/2008	1:35	1.50	10.67	5.27
6761	3/30/2008	1:50	1.50	10.67	5.27
6761	3/30/2008	2:05	1.50	10.67	5.27
6761	3/30/2008	2:20	1.50	10.67	5.27
6761	3/30/2008	2:35	1.51	10.68	5.52

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	3/30/2008	2:50	1.51	10.68	5.52
6761	3/30/2008	3:05	1.52	10.69	5.79
6761	3/30/2008	3:20	1.53	10.70	6.06
6761	3/30/2008	3:35	1.49	10.66	5.02
6761	3/30/2008	3:50	1.49	10.66	5.02
6761	3/30/2008	4:05	1.49	10.66	5.02
6761	3/30/2008	4:20	1.50	10.67	5.27
6761	3/30/2008	4:35	1.50	10.67	5.27
6761	3/30/2008	4:50	1.51	10.68	5.52
6761	3/30/2008	5:05	1.52	10.69	5.79
6761	3/30/2008	5:20	1.49	10.66	5.02
6761	3/30/2008	5:35	1.49	10.66	5.02
6761	3/30/2008	5:50	1.50	10.67	5.27
6761	3/30/2008	6:05	1.50	10.67	5.27
6761	3/30/2008	6:20	1.51	10.68	5.52
6761	3/30/2008	6:35	1.51	10.68	5.52
6761	3/30/2008	6:50	1.52	10.69	5.79
6761	3/30/2008	7:05	1.53	10.70	6.06
6761	3/30/2008	7:20	1.49	10.66	5.02
6761	3/30/2008	7:35	1.50	10.67	5.27
6761	3/30/2008	7:50	1.50	10.67	5.27
6761	3/30/2008	8:05	1.49	10.66	5.02
6761	3/30/2008	8:20	1.49	10.66	5.02
6761	3/30/2008	8:35	1.49	10.66	5.02
6761	3/30/2008	8:50	1.50	10.67	5.27
6761	3/30/2008	9:05	1.46	10.63	4.35
6761	3/30/2008	9:20	1.46	10.63	4.35
6761	3/30/2008	9:35	1.46	10.63	4.35
6761	3/30/2008	9:50	1.46	10.63	4.35
6761	3/30/2008	10:05	1.47	10.64	4.56
6761	3/30/2008	10:20	1.47	10.64	4.56
6761	3/30/2008	10:35	1.48	10.65	4.79
6761	3/30/2008	10:50	1.49	10.66	5.02
6761	3/30/2008	11:05	1.46	10.63	4.35
6761	3/30/2008	11:20	1.46	10.63	4.35
6761	3/30/2008	11:35	1.47	10.64	4.56
6761	3/30/2008	11:50	1.48	10.65	4.79
6761	3/30/2008	12:05	1.48	10.65	4.79
6761	3/30/2008	12:20	1.51	10.68	5.52
6761	3/30/2008	12:35	1.53	10.70	6.06
6761	3/30/2008	12:50	1.51	10.68	5.52
6761	3/30/2008	13:05	1.54	10.71	6.34
6761	3/30/2008	13:20	1.57	10.74	7.25
6761	3/30/2008	13:35	1.59	10.76	7.91
6761	3/30/2008	13:50	1.62	10.79	8.96
6761	3/30/2008	14:05	1.65	10.82	10.10
6761	3/30/2008	14:20	1.65	10.82	10.10
6761	3/30/2008	14:35	1.67	10.84	10.90
6761	3/30/2008	14:50	1.68	10.85	11.32

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	3/30/2008	15:05	1.69	10.86	11.75
6761	3/30/2008	15:20	1.70	10.87	12.19
6761	3/30/2008	15:35	1.71	10.88	12.63
6761	3/30/2008	15:50	1.71	10.88	12.63
6761	3/30/2008	16:05	1.67	10.84	10.90
6761	3/30/2008	16:20	1.66	10.83	10.50
6761	3/30/2008	16:35	1.65	10.82	10.10
6761	3/30/2008	16:50	1.65	10.82	10.10
6761	3/30/2008	17:05	1.66	10.83	10.50
6761	3/30/2008	17:20	1.66	10.83	10.50
6761	3/30/2008	17:35	1.64	10.81	9.71
6761	3/30/2008	17:50	1.63	10.80	9.33
6761	3/30/2008	18:05	1.64	10.81	9.71
6761	3/30/2008	18:20	1.63	10.80	9.33
6761	3/30/2008	18:35	1.63	10.80	9.33
6761	3/30/2008	18:50	1.63	10.80	9.33
6761	3/30/2008	19:05	1.63	10.80	9.33
6761	3/30/2008	19:20	1.63	10.80	9.33
6761	3/30/2008	19:35	1.59	10.76	7.91
6761	3/30/2008	19:50	1.58	10.75	7.57
6761	3/30/2008	20:05	1.58	10.75	7.57
6761	3/30/2008	20:20	1.58	10.75	7.57
6761	3/30/2008	20:35	1.58	10.75	7.57
6761	3/30/2008	20:50	1.58	10.75	7.57
6761	3/30/2008	21:05	1.58	10.75	7.57
6761	3/30/2008	21:20	1.55	10.72	6.64
6761	3/30/2008	21:35	1.55	10.72	6.64
6761	3/30/2008	21:50	1.55	10.72	6.64
6761	3/30/2008	22:05	1.55	10.72	6.64
6761	3/30/2008	22:20	1.55	10.72	6.64
6761	3/30/2008	22:35	1.54	10.71	6.34
6761	3/30/2008	22:50	1.55	10.72	6.64
6761	3/30/2008	23:05	1.55	10.72	6.64
6761	3/30/2008	23:20	1.52	10.69	5.79
6761	3/30/2008	23:35	1.52	10.69	5.79
6761	3/30/2008	23:50	1.52	10.69	5.79
6761	3/31/2008	0:05	1.52	10.69	5.79
6761	3/31/2008	0:20	1.52	10.69	5.79
6761	3/31/2008	0:35	1.53	10.70	6.06
6761	3/31/2008	0:50	1.53	10.70	6.06
6761	3/31/2008	1:05	1.50	10.67	5.27
6761	3/31/2008	1:20	1.50	10.67	5.27
6761	3/31/2008	1:35	1.50	10.67	5.27
6761	3/31/2008	1:50	1.50	10.67	5.27
6761	3/31/2008	2:05	1.50	10.67	5.27
6761	3/31/2008	2:20	1.51	10.68	5.52
6761	3/31/2008	2:35	1.52	10.69	5.79
6761	3/31/2008	2:50	1.52	10.69	5.79
6761	3/31/2008	3:05	1.48	10.65	4.79

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	3/31/2008	3:20	1.49	10.66	5.02
6761	3/31/2008	3:35	1.48	10.65	4.79
6761	3/31/2008	3:50	1.49	10.66	5.02
6761	3/31/2008	4:05	1.50	10.67	5.27
6761	3/31/2008	4:20	1.50	10.67	5.27
6761	3/31/2008	4:35	1.51	10.68	5.52
6761	3/31/2008	4:50	1.49	10.66	5.02
6761	3/31/2008	5:05	1.49	10.66	5.02
6761	3/31/2008	5:20	1.49	10.66	5.02
6761	3/31/2008	5:35	1.50	10.67	5.27
6761	3/31/2008	5:50	1.51	10.68	5.52
6761	3/31/2008	6:05	1.51	10.68	5.52
6761	3/31/2008	6:20	1.51	10.68	5.52
6761	3/31/2008	6:35	1.52	10.69	5.79
6761	3/31/2008	6:50	1.48	10.65	4.79
6761	3/31/2008	7:05	1.47	10.64	4.56
6761	3/31/2008	7:20	1.46	10.63	4.35
6761	3/31/2008	7:35	1.46	10.63	4.35
6761	3/31/2008	7:50	1.45	10.62	4.14
6761	3/31/2008	8:05	1.44	10.61	3.95
6761	3/31/2008	8:20	1.43	10.60	3.76
6761	3/31/2008	8:35	1.40	10.57	3.26
6761	3/31/2008	8:50	1.41	10.58	3.42
6761	3/31/2008	9:05	1.40	10.57	3.26
6761	3/31/2008	9:20	1.41	10.58	3.42
6761	3/31/2008	9:35	1.42	10.59	3.58
6761	3/31/2008	9:50	1.43	10.60	3.76
6761	3/31/2008	10:05	1.44	10.61	3.95
6761	3/31/2008	10:20	1.45	10.62	4.14
6761	3/31/2008	10:35	1.42	10.59	3.58
6761	3/31/2008	10:50	1.43	10.60	3.76
6761	3/31/2008	11:05	1.44	10.61	3.95
6761	3/31/2008	11:20	1.45	10.62	4.14
6761	3/31/2008	11:35	1.46	10.63	4.35
6761	3/31/2008	11:50	1.46	10.63	4.35
6761	3/31/2008	12:05	1.44	10.61	3.95
6761	3/31/2008	12:20	1.45	10.62	4.14
6761	3/31/2008	12:35	1.45	10.62	4.14
6761	3/31/2008	12:50	1.46	10.63	4.35
6761	3/31/2008	13:05	1.46	10.63	4.35
6761	3/31/2008	13:20	1.48	10.65	4.79
6761	3/31/2008	13:35	1.49	10.66	5.02
6761	3/31/2008	13:50	1.45	10.62	4.14
6761	3/31/2008	14:05	1.45	10.62	4.14
6761	3/31/2008	14:20	1.46	10.63	4.35
6761	3/31/2008	14:35	1.46	10.63	4.35
6761	3/31/2008	14:50	1.46	10.63	4.35
6761	3/31/2008	15:05	1.48	10.65	4.79
6761	3/31/2008	15:20	1.44	10.61	3.95

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	3/31/2008	15:35	1.44	10.61	3.95
6761	3/31/2008	15:50	1.44	10.61	3.95
6761	3/31/2008	16:05	1.45	10.62	4.14
6761	3/31/2008	16:20	1.45	10.62	4.14
6761	3/31/2008	16:35	1.46	10.63	4.35
6761	3/31/2008	16:50	1.45	10.62	4.14
6761	3/31/2008	17:05	1.47	10.64	4.56
6761	3/31/2008	17:20	1.48	10.65	4.79
6761	3/31/2008	17:35	1.49	10.66	5.02
6761	3/31/2008	17:50	1.50	10.67	5.27
6761	3/31/2008	18:05	1.50	10.67	5.27
6761	3/31/2008	18:20	1.51	10.68	5.52
6761	3/31/2008	18:35	1.50	10.67	5.27
6761	3/31/2008	18:50	1.50	10.67	5.27
6761	3/31/2008	19:05	1.51	10.68	5.52
6761	3/31/2008	19:20	1.51	10.68	5.52
6761	3/31/2008	19:35	1.51	10.68	5.52
6761	3/31/2008	19:50	1.52	10.69	5.79
6761	3/31/2008	20:05	1.52	10.69	5.79
6761	3/31/2008	20:20	1.53	10.70	6.06
6761	3/31/2008	20:35	1.50	10.67	5.27
6761	3/31/2008	20:50	1.50	10.67	5.27
6761	3/31/2008	21:05	1.50	10.67	5.27
6761	3/31/2008	21:20	1.50	10.67	5.27
6761	3/31/2008	21:35	1.51	10.68	5.52
6761	3/31/2008	21:50	1.52	10.69	5.79
6761	3/31/2008	22:05	1.52	10.69	5.79
6761	3/31/2008	22:20	1.50	10.67	5.27
6761	3/31/2008	22:35	1.50	10.67	5.27
6761	3/31/2008	22:50	1.50	10.67	5.27
6761	3/31/2008	23:05	1.50	10.67	5.27
6761	3/31/2008	23:20	1.51	10.68	5.52
6761	3/31/2008	23:35	1.51	10.68	5.52
6761	3/31/2008	23:50	1.51	10.68	5.52
6761	4/1/2008	0:05	1.52	10.69	3.11
6761	4/1/2008	0:20	1.49	10.66	2.73
6761	4/1/2008	0:35	1.50	10.67	2.85
6761	4/1/2008	0:50	1.50	10.67	2.85
6761	4/1/2008	1:05	1.50	10.67	2.85
6761	4/1/2008	1:20	1.50	10.67	2.85
6761	4/1/2008	1:35	1.51	10.68	2.98
6761	4/1/2008	1:50	1.52	10.69	3.11
6761	4/1/2008	2:05	1.49	10.66	2.73
6761	4/1/2008	2:20	1.49	10.66	2.73
6761	4/1/2008	2:35	1.50	10.67	2.85
6761	4/1/2008	2:50	1.50	10.67	2.85
6761	4/1/2008	3:05	1.50	10.67	2.85
6761	4/1/2008	3:20	1.51	10.68	2.98
6761	4/1/2008	3:35	1.51	10.68	2.98

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	4/1/2008	3:50	1.52	10.69	3.11
6761	4/1/2008	4:05	1.49	10.66	2.73
6761	4/1/2008	4:20	1.49	10.66	2.73
6761	4/1/2008	4:35	1.49	10.66	2.73
6761	4/1/2008	4:50	1.49	10.66	2.73
6761	4/1/2008	5:05	1.50	10.67	2.85
6761	4/1/2008	5:20	1.50	10.67	2.85
6761	4/1/2008	5:35	1.51	10.68	2.98
6761	4/1/2008	5:50	1.48	10.65	2.63
6761	4/1/2008	6:05	1.48	10.65	2.63
6761	4/1/2008	6:20	1.48	10.65	2.63
6761	4/1/2008	6:35	1.46	10.63	2.44
6761	4/1/2008	6:50	1.45	10.62	2.37
6761	4/1/2008	7:05	1.44	10.61	2.30
6761	4/1/2008	7:20	1.43	10.60	2.24
6761	4/1/2008	7:35	1.43	10.60	2.24
6761	4/1/2008	7:50	1.39	10.56	2.12
6761	4/1/2008	8:05	1.38	10.55	2.11
6761	4/1/2008	8:20	1.37	10.54	2.09
6761	4/1/2008	8:35	1.38	10.55	2.11
6761	4/1/2008	8:50	1.38	10.55	2.11
6761	4/1/2008	9:05	1.39	10.56	2.12
6761	4/1/2008	9:20	1.40	10.57	2.13
6761	4/1/2008	9:35	1.39	10.56	2.12
6761	4/1/2008	9:50	1.39	10.56	2.12
6761	4/1/2008	10:05	1.40	10.57	2.13
6761	4/1/2008	10:20	1.40	10.57	2.13
6761	4/1/2008	10:35	1.40	10.57	2.13
6761	4/1/2008	10:50	1.41	10.58	2.16
6761	4/1/2008	11:05	1.41	10.58	2.16
6761	4/1/2008	11:20	1.42	10.59	2.20
6761	4/1/2008	11:35	1.39	10.56	2.12
6761	4/1/2008	11:50	1.41	10.58	2.16
6761	4/1/2008	12:05	1.45	10.62	2.37
6761	4/1/2008	12:20	1.51	10.68	2.98
6761	4/1/2008	12:35	1.57	10.74	3.95
6761	4/1/2008	12:50	1.61	10.78	4.79
6761	4/1/2008	13:05	1.62	10.79	5.02
6761	4/1/2008	13:20	1.58	10.75	4.14
6761	4/1/2008	13:35	1.56	10.73	3.76
6761	4/1/2008	13:50	1.54	10.71	3.42
6761	4/1/2008	14:05	1.52	10.69	3.11
6761	4/1/2008	14:20	1.51	10.68	2.98
6761	4/1/2008	14:35	1.50	10.67	2.85
6761	4/1/2008	14:50	1.46	10.63	2.44
6761	4/1/2008	15:05	1.46	10.63	2.44
6761	4/1/2008	15:20	1.46	10.63	2.44
6761	4/1/2008	15:35	1.46	10.63	2.44
6761	4/1/2008	15:50	1.46	10.63	2.44

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	4/1/2008	16:05	1.48	10.65	2.63
6761	4/1/2008	16:20	1.49	10.66	2.73
6761	4/1/2008	16:35	1.47	10.64	2.53
6761	4/1/2008	16:50	1.48	10.65	2.63
6761	4/1/2008	17:05	1.51	10.68	2.98
6761	4/1/2008	17:20	1.52	10.69	3.11
6761	4/1/2008	17:35	1.54	10.71	3.42
6761	4/1/2008	17:50	1.55	10.72	3.58
6761	4/1/2008	18:05	1.56	10.73	3.76
6761	4/1/2008	18:20	1.53	10.70	3.26
6761	4/1/2008	18:35	1.53	10.70	3.26
6761	4/1/2008	18:50	1.53	10.70	3.26
6761	4/1/2008	19:05	1.54	10.71	3.42
6761	4/1/2008	19:20	1.53	10.70	3.26
6761	4/1/2008	19:35	1.53	10.70	3.26
6761	4/1/2008	19:50	1.54	10.71	3.42
6761	4/1/2008	20:05	1.51	10.68	2.98
6761	4/1/2008	20:20	1.50	10.67	2.85
6761	4/1/2008	20:35	1.51	10.68	2.98
6761	4/1/2008	20:50	1.51	10.68	2.98
6761	4/1/2008	21:05	1.51	10.68	2.98
6761	4/1/2008	21:20	1.51	10.68	2.98
6761	4/1/2008	21:35	1.52	10.69	3.11
6761	4/1/2008	21:50	1.52	10.69	3.11
6761	4/1/2008	22:05	1.49	10.66	2.73
6761	4/1/2008	22:20	1.49	10.66	2.73
6761	4/1/2008	22:35	1.49	10.66	2.73
6761	4/1/2008	22:50	1.49	10.66	2.73
6761	4/1/2008	23:05	1.49	10.66	2.73
6761	4/1/2008	23:20	1.50	10.67	2.85
6761	4/1/2008	23:35	1.51	10.68	2.98
6761	4/1/2008	23:50	1.48	10.65	2.63
6761	4/2/2008	0:05	1.48	10.65	2.63
6761	4/2/2008	0:20	1.49	10.66	2.73
6761	4/2/2008	0:35	1.49	10.66	2.73
6761	4/2/2008	0:50	1.50	10.67	2.85
6761	4/2/2008	1:05	1.50	10.67	2.85
6761	4/2/2008	1:20	1.51	10.68	2.98
6761	4/2/2008	1:35	1.52	10.69	3.11
6761	4/2/2008	1:50	1.48	10.65	2.63
6761	4/2/2008	2:05	1.48	10.65	2.63
6761	4/2/2008	2:20	1.48	10.65	2.63
6761	4/2/2008	2:35	1.48	10.65	2.63
6761	4/2/2008	2:50	1.48	10.65	2.63
6761	4/2/2008	3:05	1.48	10.65	2.63
6761	4/2/2008	3:20	1.49	10.66	2.73
6761	4/2/2008	3:35	1.46	10.63	2.44
6761	4/2/2008	3:50	1.46	10.63	2.44
6761	4/2/2008	4:05	1.46	10.63	2.44

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	4/2/2008	4:20	1.47	10.64	2.53
6761	4/2/2008	4:35	1.47	10.64	2.53
6761	4/2/2008	4:50	1.48	10.65	2.63
6761	4/2/2008	5:05	1.48	10.65	2.63
6761	4/2/2008	5:20	1.49	10.66	2.73
6761	4/2/2008	5:35	1.46	10.63	2.44
6761	4/2/2008	5:50	1.46	10.63	2.44
6761	4/2/2008	6:05	1.47	10.64	2.53
6761	4/2/2008	6:20	1.46	10.63	2.44
6761	4/2/2008	6:35	1.46	10.63	2.44
6761	4/2/2008	6:50	1.46	10.63	2.44
6761	4/2/2008	7:05	1.46	10.63	2.44
6761	4/2/2008	7:20	1.42	10.59	2.20
6761	4/2/2008	7:35	1.41	10.58	2.16
6761	4/2/2008	7:50	1.40	10.57	2.13
6761	4/2/2008	8:05	1.39	10.56	2.12
6761	4/2/2008	8:20	1.39	10.56	2.12
6761	4/2/2008	8:35	1.39	10.56	2.12
6761	4/2/2008	8:50	1.40	10.57	2.13
6761	4/2/2008	9:05	1.40	10.57	2.13
6761	4/2/2008	9:20	1.37	10.54	2.09
6761	4/2/2008	9:35	1.37	10.54	2.09
6761	4/2/2008	9:50	1.38	10.55	2.11
6761	4/2/2008	10:05	1.39	10.56	2.12
6761	4/2/2008	10:20	1.40	10.57	2.13
6761	4/2/2008	10:35	1.41	10.58	2.16
6761	4/2/2008	10:50	1.43	10.60	2.24
6761	4/2/2008	11:05	1.41	10.58	2.16
6761	4/2/2008	11:20	1.41	10.58	2.16
6761	4/2/2008	11:35	1.42	10.59	2.20
6761	4/2/2008	11:50	1.44	10.61	2.30
6761	4/2/2008	12:05	1.44	10.61	2.30
6761	4/2/2008	12:20	1.45	10.62	2.37
6761	4/2/2008	12:35	1.46	10.63	2.44
6761	4/2/2008	12:50	1.43	10.60	2.24
6761	4/2/2008	13:05	1.44	10.61	2.30
6761	4/2/2008	13:20	1.44	10.61	2.30
6761	4/2/2008	13:35	1.44	10.61	2.30
6761	4/2/2008	13:50	1.45	10.62	2.37
6761	4/2/2008	14:05	1.46	10.63	2.44
6761	4/2/2008	14:20	1.43	10.60	2.24
6761	4/2/2008	14:35	1.44	10.61	2.30
6761	4/2/2008	14:50	1.46	10.63	2.44
6761	4/2/2008	15:05	1.46	10.63	2.44
6761	4/2/2008	15:20	1.46	10.63	2.44
6761	4/2/2008	15:35	1.46	10.63	2.44
6761	4/2/2008	15:50	1.44	10.61	2.30
6761	4/2/2008	16:05	1.44	10.61	2.30
6761	4/2/2008	16:20	1.44	10.61	2.30

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	4/2/2008	16:35	1.45	10.62	2.37
6761	4/2/2008	16:50	1.47	10.64	2.53
6761	4/2/2008	17:05	1.49	10.66	2.73
6761	4/2/2008	17:20	1.51	10.68	2.98
6761	4/2/2008	17:35	1.48	10.65	2.63
6761	4/2/2008	17:50	1.49	10.66	2.73
6761	4/2/2008	18:05	1.50	10.67	2.85
6761	4/2/2008	18:20	1.50	10.67	2.85
6761	4/2/2008	18:35	1.52	10.69	3.11
6761	4/2/2008	18:50	1.53	10.70	3.26
6761	4/2/2008	19:05	1.54	10.71	3.42
6761	4/2/2008	19:20	1.51	10.68	2.98
6761	4/2/2008	19:35	1.50	10.67	2.85
6761	4/2/2008	19:50	1.50	10.67	2.85
6761	4/2/2008	20:05	1.50	10.67	2.85
6761	4/2/2008	20:20	1.51	10.68	2.98
6761	4/2/2008	20:35	1.51	10.68	2.98
6761	4/2/2008	20:50	1.52	10.69	3.11
6761	4/2/2008	21:05	1.52	10.69	3.11
6761	4/2/2008	21:20	1.49	10.66	2.73
6761	4/2/2008	21:35	1.49	10.66	2.73
6761	4/2/2008	21:50	1.49	10.66	2.73
6761	4/2/2008	22:05	1.49	10.66	2.73
6761	4/2/2008	22:20	1.50	10.67	2.85
6761	4/2/2008	22:35	1.51	10.68	2.98
6761	4/2/2008	22:50	1.52	10.69	3.11
6761	4/2/2008	23:05	1.48	10.65	2.63
6761	4/2/2008	23:20	1.48	10.65	2.63
6761	4/2/2008	23:35	1.49	10.66	2.73
6761	4/2/2008	23:50	1.49	10.66	2.73
6761	4/3/2008	0:05	1.49	10.66	2.73
6761	4/3/2008	0:20	1.50	10.67	2.85
6761	4/3/2008	0:35	1.51	10.68	2.98
6761	4/3/2008	0:50	1.51	10.68	2.98
6761	4/3/2008	1:05	1.48	10.65	2.63
6761	4/3/2008	1:20	1.48	10.65	2.63
6761	4/3/2008	1:35	1.49	10.66	2.73
6761	4/3/2008	1:50	1.49	10.66	2.73
6761	4/3/2008	2:05	1.50	10.67	2.85
6761	4/3/2008	2:20	1.51	10.68	2.98
6761	4/3/2008	2:35	1.52	10.69	3.11
6761	4/3/2008	2:50	1.49	10.66	2.73
6761	4/3/2008	3:05	1.49	10.66	2.73
6761	4/3/2008	3:20	1.49	10.66	2.73
6761	4/3/2008	3:35	1.49	10.66	2.73
6761	4/3/2008	3:50	1.50	10.67	2.85
6761	4/3/2008	4:05	1.50	10.67	2.85
6761	4/3/2008	4:20	1.50	10.67	2.85
6761	4/3/2008	4:35	1.51	10.68	2.98

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	4/3/2008	4:50	1.48	10.65	2.63
6761	4/3/2008	5:05	1.48	10.65	2.63
6761	4/3/2008	5:20	1.48	10.65	2.63
6761	4/3/2008	5:35	1.49	10.66	2.73
6761	4/3/2008	5:50	1.49	10.66	2.73
6761	4/3/2008	6:05	1.50	10.67	2.85
6761	4/3/2008	6:20	1.51	10.68	2.98
6761	4/3/2008	6:35	1.47	10.64	2.53
6761	4/3/2008	6:50	1.47	10.64	2.53
6761	4/3/2008	7:05	1.47	10.64	2.53
6761	4/3/2008	7:20	1.47	10.64	2.53
6761	4/3/2008	7:35	1.46	10.63	2.44
6761	4/3/2008	7:50	1.46	10.63	2.44
6761	4/3/2008	8:05	1.45	10.62	2.37
6761	4/3/2008	8:20	1.46	10.63	2.44
6761	4/3/2008	8:35	1.43	10.60	2.24
6761	4/3/2008	8:50	1.43	10.60	2.24
6761	4/3/2008	9:05	1.43	10.60	2.24
6761	4/3/2008	9:20	1.43	10.60	2.24
6761	4/3/2008	9:35	1.43	10.60	2.24
6761	4/3/2008	9:50	1.44	10.61	2.30
6761	4/3/2008	10:05	1.45	10.62	2.37
6761	4/3/2008	10:20	1.42	10.59	2.20
6761	4/3/2008	10:35	1.42	10.59	2.20
6761	4/3/2008	10:50	1.42	10.59	2.20
6761	4/3/2008	11:05	1.43	10.60	2.24
6761	4/3/2008	11:20	1.43	10.60	2.24
6761	4/3/2008	11:35	1.44	10.61	2.30
6761	4/3/2008	11:50	1.45	10.62	2.37
6761	4/3/2008	12:05	1.43	10.60	2.24
6761	4/3/2008	12:20	1.43	10.60	2.24
6761	4/3/2008	12:35	1.43	10.60	2.24
6761	4/3/2008	12:50	1.44	10.61	2.30
6761	4/3/2008	13:05	1.45	10.62	2.37
6761	4/3/2008	13:20	1.46	10.63	2.44
6761	4/3/2008	13:35	1.47	10.64	2.53
6761	4/3/2008	13:50	1.44	10.61	2.30
6761	4/3/2008	14:05	1.45	10.62	2.37
6761	4/3/2008	14:20	1.45	10.62	2.37
6761	4/3/2008	14:35	1.45	10.62	2.37
6761	4/3/2008	14:50	1.46	10.63	2.44
6761	4/3/2008	15:05	1.47	10.64	2.53
6761	4/3/2008	15:20	1.44	10.61	2.30
6761	4/3/2008	15:35	1.46	10.63	2.44
6761	4/3/2008	15:50	1.47	10.64	2.53
6761	4/3/2008	16:05	1.47	10.64	2.53
6761	4/3/2008	16:20	1.48	10.65	2.63
6761	4/3/2008	16:35	1.49	10.66	2.73
6761	4/3/2008	16:50	1.47	10.64	2.53

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	4/3/2008	17:05	1.47	10.64	2.53
6761	4/3/2008	17:20	1.48	10.65	2.63
6761	4/3/2008	17:35	1.50	10.67	2.85
6761	4/3/2008	17:50	1.50	10.67	2.85
6761	4/3/2008	18:05	1.52	10.69	3.11
6761	4/3/2008	18:20	1.53	10.70	3.26
6761	4/3/2008	18:35	1.50	10.67	2.85
6761	4/3/2008	18:50	1.50	10.67	2.85
6761	4/3/2008	19:05	1.51	10.68	2.98
6761	4/3/2008	19:20	1.51	10.68	2.98
6761	4/3/2008	19:35	1.52	10.69	3.11
6761	4/3/2008	19:50	1.53	10.70	3.26
6761	4/3/2008	20:05	1.53	10.70	3.26
6761	4/3/2008	20:20	1.50	10.67	2.85
6761	4/3/2008	20:35	1.50	10.67	2.85
6761	4/3/2008	20:50	1.51	10.68	2.98
6761	4/3/2008	21:05	1.51	10.68	2.98
6761	4/3/2008	21:20	1.52	10.69	3.11
6761	4/3/2008	21:35	1.52	10.69	3.11
6761	4/3/2008	21:50	1.53	10.70	3.26
6761	4/3/2008	22:05	1.53	10.70	3.26
6761	4/3/2008	22:20	1.50	10.67	2.85
6761	4/3/2008	22:35	1.51	10.68	2.98
6761	4/3/2008	22:50	1.51	10.68	2.98
6761	4/3/2008	23:05	1.51	10.68	2.98
6761	4/3/2008	23:20	1.52	10.69	3.11
6761	4/3/2008	23:35	1.53	10.70	3.26
6761	4/3/2008	23:50	1.54	10.71	3.42
6761	4/4/2008	0:05	1.51	10.68	2.98
6761	4/4/2008	0:20	1.51	10.68	2.98
6761	4/4/2008	0:35	1.52	10.69	3.11
6761	4/4/2008	0:50	1.52	10.69	3.11
6761	4/4/2008	1:05	1.53	10.70	3.26
6761	4/4/2008	1:20	1.53	10.70	3.26
6761	4/4/2008	1:35	1.54	10.71	3.42
6761	4/4/2008	1:50	1.55	10.72	3.58
6761	4/4/2008	2:05	1.52	10.69	3.11
6761	4/4/2008	2:20	1.52	10.69	3.11
6761	4/4/2008	2:35	1.52	10.69	3.11
6761	4/4/2008	2:50	1.52	10.69	3.11
6761	4/4/2008	3:05	1.52	10.69	3.11
6761	4/4/2008	3:20	1.53	10.70	3.26
6761	4/4/2008	3:35	1.53	10.70	3.26
6761	4/4/2008	3:50	1.50	10.67	2.85
6761	4/4/2008	4:05	1.50	10.67	2.85
6761	4/4/2008	4:20	1.50	10.67	2.85
6761	4/4/2008	4:35	1.50	10.67	2.85
6761	4/4/2008	4:50	1.50	10.67	2.85
6761	4/4/2008	5:05	1.51	10.68	2.98

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	4/4/2008	5:20	1.51	10.68	2.98
6761	4/4/2008	5:35	1.52	10.69	3.11
6761	4/4/2008	5:50	1.48	10.65	2.63
6761	4/4/2008	6:05	1.49	10.66	2.73
6761	4/4/2008	6:20	1.49	10.66	2.73
6761	4/4/2008	6:35	1.49	10.66	2.73
6761	4/4/2008	6:50	1.49	10.66	2.73
6761	4/4/2008	7:05	1.49	10.66	2.73
6761	4/4/2008	7:20	1.49	10.66	2.73
6761	4/4/2008	7:35	1.46	10.63	2.44
6761	4/4/2008	7:50	1.45	10.62	2.37
6761	4/4/2008	8:05	1.45	10.62	2.37
6761	4/4/2008	8:20	1.44	10.61	2.30
6761	4/4/2008	8:35	1.43	10.60	2.24
6761	4/4/2008	8:50	1.43	10.60	2.24
6761	4/4/2008	9:05	1.43	10.60	2.24
6761	4/4/2008	9:20	1.44	10.61	2.30
6761	4/4/2008	9:35	1.41	10.58	2.16
6761	4/4/2008	9:50	1.41	10.58	2.16
6761	4/4/2008	10:05	1.42	10.59	2.20
6761	4/4/2008	10:20	1.43	10.60	2.24
6761	4/4/2008	10:35	1.44	10.61	2.30
6761	4/4/2008	10:50	1.45	10.62	2.37
6761	4/4/2008	11:05	1.43	10.60	2.24
6761	4/4/2008	11:20	1.44	10.61	2.30
6761	4/4/2008	11:35	1.45	10.62	2.37
6761	4/4/2008	11:50	1.45	10.62	2.37
6761	4/4/2008	12:05	1.46	10.63	2.44
6761	4/4/2008	12:20	1.48	10.65	2.63
6761	4/4/2008	12:35	1.49	10.66	2.73
6761	4/4/2008	12:50	1.46	10.63	2.44
6761	4/4/2008	13:05	1.47	10.64	2.53
6761	4/4/2008	13:20	1.48	10.65	2.63
6761	4/4/2008	13:35	1.48	10.65	2.63
6761	4/4/2008	13:50	1.49	10.66	2.73
6761	4/4/2008	14:05	1.51	10.68	2.98
6761	4/4/2008	14:20	1.47	10.64	2.53
6761	4/4/2008	14:35	1.48	10.65	2.63
6761	4/4/2008	14:50	1.48	10.65	2.63
6761	4/4/2008	15:05	1.49	10.66	2.73
6761	4/4/2008	15:20	1.50	10.67	2.85
6761	4/4/2008	15:35	1.50	10.67	2.85
6761	4/4/2008	15:50	1.52	10.69	3.11
6761	4/4/2008	16:05	1.49	10.66	2.73
6761	4/4/2008	16:20	1.49	10.66	2.73
6761	4/4/2008	16:35	1.50	10.67	2.85
6761	4/4/2008	16:50	1.50	10.67	2.85
6761	4/4/2008	17:05	1.51	10.68	2.98
6761	4/4/2008	17:20	1.52	10.69	3.11

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	4/4/2008	17:35	1.53	10.70	3.26
6761	4/4/2008	17:50	1.50	10.67	2.85
6761	4/4/2008	18:05	1.51	10.68	2.98
6761	4/4/2008	18:20	1.51	10.68	2.98
6761	4/4/2008	18:35	1.52	10.69	3.11
6761	4/4/2008	18:50	1.52	10.69	3.11
6761	4/4/2008	19:05	1.53	10.70	3.26
6761	4/4/2008	19:20	1.54	10.71	3.42
6761	4/4/2008	19:35	1.50	10.67	2.85
6761	4/4/2008	19:50	1.51	10.68	2.98
6761	4/4/2008	20:05	1.51	10.68	2.98
6761	4/4/2008	20:20	1.51	10.68	2.98
6761	4/4/2008	20:35	1.51	10.68	2.98
6761	4/4/2008	20:50	1.52	10.69	3.11
6761	4/4/2008	21:05	1.52	10.69	3.11
6761	4/4/2008	21:20	1.53	10.70	3.26
6761	4/4/2008	21:35	1.50	10.67	2.85
6761	4/4/2008	21:50	1.50	10.67	2.85
6761	4/4/2008	22:05	1.50	10.67	2.85
6761	4/4/2008	22:20	1.51	10.68	2.98
6761	4/4/2008	22:35	1.52	10.69	3.11
6761	4/4/2008	22:50	1.52	10.69	3.11
6761	4/4/2008	23:05	1.53	10.70	3.26
6761	4/4/2008	23:20	1.50	10.67	2.85
6761	4/4/2008	23:35	1.51	10.68	2.98
6761	4/4/2008	23:50	1.51	10.68	2.98
6761	4/5/2008	0:05	1.52	10.69	3.11
6761	4/5/2008	0:20	1.52	10.69	3.11
6761	4/5/2008	0:35	1.53	10.70	3.26
6761	4/5/2008	0:50	1.53	10.70	3.26
6761	4/5/2008	1:05	1.54	10.71	3.42
6761	4/5/2008	1:20	1.51	10.68	2.98
6761	4/5/2008	1:35	1.51	10.68	2.98
6761	4/5/2008	1:50	1.52	10.69	3.11
6761	4/5/2008	2:05	1.53	10.70	3.26
6761	4/5/2008	2:20	1.53	10.70	3.26
6761	4/5/2008	2:35	1.54	10.71	3.42
6761	4/5/2008	2:50	1.54	10.71	3.42
6761	4/5/2008	3:05	1.51	10.68	2.98
6761	4/5/2008	3:20	1.51	10.68	2.98
6761	4/5/2008	3:35	1.52	10.69	3.11
6761	4/5/2008	3:50	1.52	10.69	3.11
6761	4/5/2008	4:05	1.52	10.69	3.11
6761	4/5/2008	4:20	1.53	10.70	3.26
6761	4/5/2008	4:35	1.53	10.70	3.26
6761	4/5/2008	4:50	1.54	10.71	3.42
6761	4/5/2008	5:05	1.51	10.68	2.98
6761	4/5/2008	5:20	1.51	10.68	2.98
6761	4/5/2008	5:35	1.51	10.68	2.98

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	4/5/2008	5:50	1.52	10.69	3.11
6761	4/5/2008	6:05	1.52	10.69	3.11
6761	4/5/2008	6:20	1.53	10.70	3.26
6761	4/5/2008	6:35	1.53	10.70	3.26
6761	4/5/2008	6:50	1.50	10.67	2.85
6761	4/5/2008	7:05	1.50	10.67	2.85
6761	4/5/2008	7:20	1.48	10.65	2.63
6761	4/5/2008	7:35	1.48	10.65	2.63
6761	4/5/2008	7:50	1.49	10.66	2.73
6761	4/5/2008	8:05	1.49	10.66	2.73
6761	4/5/2008	8:20	1.49	10.66	2.73
6761	4/5/2008	8:35	1.50	10.67	2.85
6761	4/5/2008	8:50	1.47	10.64	2.53
6761	4/5/2008	9:05	1.46	10.63	2.44
6761	4/5/2008	9:20	1.46	10.63	2.44
6761	4/5/2008	9:35	1.47	10.64	2.53
6761	4/5/2008	9:50	1.47	10.64	2.53
6761	4/5/2008	10:05	1.48	10.65	2.63
6761	4/5/2008	10:20	1.49	10.66	2.73
6761	4/5/2008	10:35	1.46	10.63	2.44
6761	4/5/2008	10:50	1.46	10.63	2.44
6761	4/5/2008	11:05	1.46	10.63	2.44
6761	4/5/2008	11:20	1.46	10.63	2.44
6761	4/5/2008	11:35	1.47	10.64	2.53
6761	4/5/2008	11:50	1.47	10.64	2.53
6761	4/5/2008	12:05	1.48	10.65	2.63
6761	4/5/2008	12:20	1.45	10.62	2.37
6761	4/5/2008	12:35	1.45	10.62	2.37
6761	4/5/2008	12:50	1.45	10.62	2.37
6761	4/5/2008	13:05	1.46	10.63	2.44
6761	4/5/2008	13:20	1.47	10.64	2.53
6761	4/5/2008	13:35	1.48	10.65	2.63
6761	4/5/2008	13:50	1.49	10.66	2.73
6761	4/5/2008	14:05	1.46	10.63	2.44
6761	4/5/2008	14:20	1.46	10.63	2.44
6761	4/5/2008	14:35	1.47	10.64	2.53
6761	4/5/2008	14:50	1.49	10.66	2.73
6761	4/5/2008	15:05	1.50	10.67	2.85
6761	4/5/2008	15:20	1.51	10.68	2.98
6761	4/5/2008	15:35	1.49	10.66	2.73
6761	4/5/2008	15:50	1.49	10.66	2.73
6761	4/5/2008	16:05	1.50	10.67	2.85
6761	4/5/2008	16:20	1.51	10.68	2.98
6761	4/5/2008	16:35	1.52	10.69	3.11
6761	4/5/2008	16:50	1.53	10.70	3.26
6761	4/5/2008	17:05	1.54	10.71	3.42
6761	4/5/2008	17:20	1.51	10.68	2.98
6761	4/5/2008	17:35	1.51	10.68	2.98
6761	4/5/2008	17:50	1.52	10.69	3.11

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	4/5/2008	18:05	1.52	10.69	3.11
6761	4/5/2008	18:20	1.53	10.70	3.26
6761	4/5/2008	18:35	1.54	10.71	3.42
6761	4/5/2008	18:50	1.54	10.71	3.42
6761	4/5/2008	19:05	1.51	10.68	2.98
6761	4/5/2008	19:20	1.51	10.68	2.98
6761	4/5/2008	19:35	1.52	10.69	3.11
6761	4/5/2008	19:50	1.52	10.69	3.11
6761	4/5/2008	20:05	1.52	10.69	3.11
6761	4/5/2008	20:20	1.53	10.70	3.26
6761	4/5/2008	20:35	1.54	10.71	3.42
6761	4/5/2008	20:50	1.51	10.68	2.98
6761	4/5/2008	21:05	1.50	10.67	2.85
6761	4/5/2008	21:20	1.50	10.67	2.85
6761	4/5/2008	21:35	1.51	10.68	2.98
6761	4/5/2008	21:50	1.51	10.68	2.98
6761	4/5/2008	22:05	1.52	10.69	3.11
6761	4/5/2008	22:20	1.52	10.69	3.11
6761	4/5/2008	22:35	1.53	10.70	3.26
6761	4/5/2008	22:50	1.50	10.67	2.85
6761	4/5/2008	23:05	1.50	10.67	2.85
6761	4/5/2008	23:20	1.50	10.67	2.85
6761	4/5/2008	23:35	1.51	10.68	2.98
6761	4/5/2008	23:50	1.51	10.68	2.98
6761	4/6/2008	0:05	1.52	10.69	3.11
6761	4/6/2008	0:20	1.53	10.70	3.26
6761	4/6/2008	0:35	1.51	10.68	2.98
6761	4/6/2008	0:50	1.50	10.67	2.85
6761	4/6/2008	1:05	1.50	10.67	2.85
6761	4/6/2008	1:20	1.51	10.68	2.98
6761	4/6/2008	1:35	1.51	10.68	2.98
6761	4/6/2008	1:50	1.52	10.69	3.11
6761	4/6/2008	2:05	1.52	10.69	3.11
6761	4/6/2008	2:20	1.53	10.70	3.26
6761	4/6/2008	2:35	1.50	10.67	2.85
6761	4/6/2008	2:50	1.51	10.68	2.98
6761	4/6/2008	3:05	1.51	10.68	2.98
6761	4/6/2008	3:20	1.51	10.68	2.98
6761	4/6/2008	3:35	1.52	10.69	3.11
6761	4/6/2008	3:50	1.52	10.69	3.11
6761	4/6/2008	4:05	1.53	10.70	3.26
6761	4/6/2008	4:20	1.50	10.67	2.85
6761	4/6/2008	4:35	1.50	10.67	2.85
6761	4/6/2008	4:50	1.49	10.66	2.73
6761	4/6/2008	5:05	1.50	10.67	2.85
6761	4/6/2008	5:20	1.50	10.67	2.85
6761	4/6/2008	5:35	1.51	10.68	2.98
6761	4/6/2008	5:50	1.51	10.68	2.98
6761	4/6/2008	6:05	1.52	10.69	3.11

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	4/6/2008	6:20	1.49	10.66	2.73
6761	4/6/2008	6:35	1.48	10.65	2.63
6761	4/6/2008	6:50	1.46	10.63	2.44
6761	4/6/2008	7:05	1.45	10.62	2.37
6761	4/6/2008	7:20	1.44	10.61	2.30
6761	4/6/2008	7:35	1.44	10.61	2.30
6761	4/6/2008	7:50	1.45	10.62	2.37
6761	4/6/2008	8:05	1.41	10.58	2.16
6761	4/6/2008	8:20	1.41	10.58	2.16
6761	4/6/2008	8:35	1.41	10.58	2.16
6761	4/6/2008	8:50	1.41	10.58	2.16
6761	4/6/2008	9:05	1.42	10.59	2.20
6761	4/6/2008	9:20	1.44	10.61	2.30
6761	4/6/2008	9:35	1.45	10.62	2.37
6761	4/6/2008	9:50	1.43	10.60	2.24
6761	4/6/2008	10:05	1.43	10.60	2.24
6761	4/6/2008	10:20	1.44	10.61	2.30
6761	4/6/2008	10:35	1.44	10.61	2.30
6761	4/6/2008	10:50	1.44	10.61	2.30
6761	4/6/2008	11:05	1.46	10.63	2.44
6761	4/6/2008	11:20	1.47	10.64	2.53
6761	4/6/2008	11:35	1.45	10.62	2.37
6761	4/6/2008	11:50	1.45	10.62	2.37
6761	4/6/2008	12:05	1.45	10.62	2.37
6761	4/6/2008	12:20	1.45	10.62	2.37
6761	4/6/2008	12:35	1.46	10.63	2.44
6761	4/6/2008	12:50	1.47	10.64	2.53
6761	4/6/2008	13:05	1.47	10.64	2.53
6761	4/6/2008	13:20	1.44	10.61	2.30
6761	4/6/2008	13:35	1.44	10.61	2.30
6761	4/6/2008	13:50	1.44	10.61	2.30
6761	4/6/2008	14:05	1.44	10.61	2.30
6761	4/6/2008	14:20	1.45	10.62	2.37
6761	4/6/2008	14:35	1.46	10.63	2.44
6761	4/6/2008	14:50	1.43	10.60	2.24
6761	4/6/2008	15:05	1.43	10.60	2.24
6761	4/6/2008	15:20	1.43	10.60	2.24
6761	4/6/2008	15:35	1.44	10.61	2.30
6761	4/6/2008	15:50	1.44	10.61	2.30
6761	4/6/2008	16:05	1.44	10.61	2.30
6761	4/6/2008	16:20	1.42	10.59	2.20
6761	4/6/2008	16:35	1.44	10.61	2.30
6761	4/6/2008	16:50	1.45	10.62	2.37
6761	4/6/2008	17:05	1.47	10.64	2.53
6761	4/6/2008	17:20	1.48	10.65	2.63
6761	4/6/2008	17:35	1.50	10.67	2.85
6761	4/6/2008	17:50	1.52	10.69	3.11
6761	4/6/2008	18:05	1.49	10.66	2.73
6761	4/6/2008	18:20	1.50	10.67	2.85

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	4/6/2008	18:35	1.50	10.67	2.85
6761	4/6/2008	18:50	1.51	10.68	2.98
6761	4/6/2008	19:05	1.52	10.69	3.11
6761	4/6/2008	19:20	1.53	10.70	3.26
6761	4/6/2008	19:35	1.54	10.71	3.42
6761	4/6/2008	19:50	1.51	10.68	2.98
6761	4/6/2008	20:05	1.51	10.68	2.98
6761	4/6/2008	20:20	1.52	10.69	3.11
6761	4/6/2008	20:35	1.52	10.69	3.11
6761	4/6/2008	20:50	1.53	10.70	3.26
6761	4/6/2008	21:05	1.53	10.70	3.26
6761	4/6/2008	21:20	1.54	10.71	3.42
6761	4/6/2008	21:35	1.55	10.72	3.58
6761	4/6/2008	21:50	1.52	10.69	3.11
6761	4/6/2008	22:05	1.52	10.69	3.11
6761	4/6/2008	22:20	1.52	10.69	3.11
6761	4/6/2008	22:35	1.53	10.70	3.26
6761	4/6/2008	22:50	1.54	10.71	3.42
6761	4/6/2008	23:05	1.54	10.71	3.42
6761	4/6/2008	23:20	1.55	10.72	3.58
6761	4/6/2008	23:35	1.52	10.69	3.11
6761	4/6/2008	23:50	1.52	10.69	3.11
6761	4/7/2008	0:05	1.52	10.69	3.11
6761	4/7/2008	0:20	1.52	10.69	3.11
6761	4/7/2008	0:35	1.53	10.70	3.26
6761	4/7/2008	0:50	1.53	10.70	3.26
6761	4/7/2008	1:05	1.54	10.71	3.42
6761	4/7/2008	1:20	1.54	10.71	3.42
6761	4/7/2008	1:35	1.51	10.68	2.98
6761	4/7/2008	1:50	1.51	10.68	2.98
6761	4/7/2008	2:05	1.51	10.68	2.98
6761	4/7/2008	2:20	1.51	10.68	2.98
6761	4/7/2008	2:35	1.51	10.68	2.98
6761	4/7/2008	2:50	1.52	10.69	3.11
6761	4/7/2008	3:05	1.52	10.69	3.11
6761	4/7/2008	3:20	1.49	10.66	2.73
6761	4/7/2008	3:35	1.49	10.66	2.73
6761	4/7/2008	3:50	1.49	10.66	2.73
6761	4/7/2008	4:05	1.49	10.66	2.73
6761	4/7/2008	4:20	1.50	10.67	2.85
6761	4/7/2008	4:35	1.50	10.67	2.85
6761	4/7/2008	4:50	1.51	10.68	2.98
6761	4/7/2008	5:05	1.52	10.69	3.11
6761	4/7/2008	5:20	1.49	10.66	2.73
6761	4/7/2008	5:35	1.48	10.65	2.63
6761	4/7/2008	5:50	1.49	10.66	2.73
6761	4/7/2008	6:05	1.50	10.67	2.85
6761	4/7/2008	6:20	1.50	10.67	2.85
6761	4/7/2008	6:35	1.50	10.67	2.85

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	4/7/2008	6:50	1.50	10.67	2.85
6761	4/7/2008	7:05	1.46	10.63	2.44
6761	4/7/2008	7:20	1.45	10.62	2.37
6761	4/7/2008	7:35	1.45	10.62	2.37
6761	4/7/2008	7:50	1.45	10.62	2.37
6761	4/7/2008	8:05	1.44	10.61	2.30
6761	4/7/2008	8:20	1.45	10.62	2.37
6761	4/7/2008	8:35	1.45	10.62	2.37
6761	4/7/2008	8:50	1.46	10.63	2.44
6761	4/7/2008	9:05	1.43	10.60	2.24
6761	4/7/2008	9:20	1.43	10.60	2.24
6761	4/7/2008	9:35	1.43	10.60	2.24
6761	4/7/2008	9:50	1.44	10.61	2.30
6761	4/7/2008	10:05	1.44	10.61	2.30
6761	4/7/2008	10:20	1.44	10.61	2.30
6761	4/7/2008	10:35	1.45	10.62	2.37
6761	4/7/2008	10:50	1.42	10.59	2.20
6761	4/7/2008	11:05	1.43	10.60	2.24
6761	4/7/2008	11:20	1.43	10.60	2.24
6761	4/7/2008	11:35	1.44	10.61	2.30
6761	4/7/2008	11:50	1.44	10.61	2.30
6761	4/7/2008	12:05	1.46	10.63	2.44
6761	4/7/2008	12:20	1.42	10.59	2.20
6761	4/7/2008	12:35	1.42	10.59	2.20
6761	4/7/2008	12:50	1.42	10.59	2.20
6761	4/7/2008	13:05	1.43	10.60	2.24
6761	4/7/2008	13:20	1.44	10.61	2.30
6761	4/7/2008	13:35	1.44	10.61	2.30
6761	4/7/2008	13:50	1.45	10.62	2.37
6761	4/7/2008	14:05	1.42	10.59	2.20
6761	4/7/2008	14:20	1.43	10.60	2.24
6761	4/7/2008	14:35	1.43	10.60	2.24
6761	4/7/2008	14:50	1.44	10.61	2.30
6761	4/7/2008	15:05	1.45	10.62	2.37
6761	4/7/2008	15:20	1.46	10.63	2.44
6761	4/7/2008	15:35	1.42	10.59	2.20
6761	4/7/2008	15:50	1.42	10.59	2.20
6761	4/7/2008	16:05	1.43	10.60	2.24
6761	4/7/2008	16:20	1.43	10.60	2.24
6761	4/7/2008	16:35	1.45	10.62	2.37
6761	4/7/2008	16:50	1.48	10.65	2.63
6761	4/7/2008	17:05	1.45	10.62	2.37
6761	4/7/2008	17:20	1.46	10.63	2.44
6761	4/7/2008	17:35	1.48	10.65	2.63
6761	4/7/2008	17:50	1.50	10.67	2.85
6761	4/7/2008	18:05	1.51	10.68	2.98
6761	4/7/2008	18:20	1.52	10.69	3.11
6761	4/7/2008	18:35	1.53	10.70	3.26
6761	4/7/2008	18:50	1.50	10.67	2.85

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	4/7/2008	19:05	1.51	10.68	2.98
6761	4/7/2008	19:20	1.51	10.68	2.98
6761	4/7/2008	19:35	1.52	10.69	3.11
6761	4/7/2008	19:50	1.53	10.70	3.26
6761	4/7/2008	20:05	1.53	10.70	3.26
6761	4/7/2008	20:20	1.54	10.71	3.42
6761	4/7/2008	20:35	1.51	10.68	2.98
6761	4/7/2008	20:50	1.52	10.69	3.11
6761	4/7/2008	21:05	1.52	10.69	3.11
6761	4/7/2008	21:20	1.53	10.70	3.26
6761	4/7/2008	21:35	1.53	10.70	3.26
6761	4/7/2008	21:50	1.54	10.71	3.42
6761	4/7/2008	22:05	1.54	10.71	3.42
6761	4/7/2008	22:20	1.55	10.72	3.58
6761	4/7/2008	22:35	1.53	10.70	3.26
6761	4/7/2008	22:50	1.53	10.70	3.26
6761	4/7/2008	23:05	1.53	10.70	3.26
6761	4/7/2008	23:20	1.53	10.70	3.26
6761	4/7/2008	23:35	1.53	10.70	3.26
6761	4/7/2008	23:50	1.53	10.70	3.26
6761	4/8/2008	0:05	1.54	10.71	3.42
6761	4/8/2008	0:20	1.50	10.67	2.85
6761	4/8/2008	0:35	1.50	10.67	2.85
6761	4/8/2008	0:50	1.51	10.68	2.98
6761	4/8/2008	1:05	1.50	10.67	2.85
6761	4/8/2008	1:20	1.51	10.68	2.98
6761	4/8/2008	1:35	1.52	10.69	3.11
6761	4/8/2008	1:50	1.53	10.70	3.26
6761	4/8/2008	2:05	1.54	10.71	3.42
6761	4/8/2008	2:20	1.51	10.68	2.98
6761	4/8/2008	2:35	1.51	10.68	2.98
6761	4/8/2008	2:50	1.52	10.69	3.11
6761	4/8/2008	3:05	1.52	10.69	3.11
6761	4/8/2008	3:20	1.53	10.70	3.26
6761	4/8/2008	3:35	1.53	10.70	3.26
6761	4/8/2008	3:50	1.54	10.71	3.42
6761	4/8/2008	4:05	1.50	10.67	2.85
6761	4/8/2008	4:20	1.51	10.68	2.98
6761	4/8/2008	4:35	1.50	10.67	2.85
6761	4/8/2008	4:50	1.51	10.68	2.98
6761	4/8/2008	5:05	1.51	10.68	2.98
6761	4/8/2008	5:20	1.52	10.69	3.11
6761	4/8/2008	5:35	1.52	10.69	3.11
6761	4/8/2008	5:50	1.53	10.70	3.26
6761	4/8/2008	6:05	1.50	10.67	2.85
6761	4/8/2008	6:20	1.50	10.67	2.85
6761	4/8/2008	6:35	1.50	10.67	2.85
6761	4/8/2008	6:50	1.50	10.67	2.85
6761	4/8/2008	7:05	1.50	10.67	2.85

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	4/8/2008	7:20	1.50	10.67	2.85
6761	4/8/2008	7:35	1.51	10.68	2.98
6761	4/8/2008	7:50	1.47	10.64	2.53
6761	4/8/2008	8:05	1.47	10.64	2.53
6761	4/8/2008	8:20	1.48	10.65	2.63
6761	4/8/2008	8:35	1.48	10.65	2.63
6761	4/8/2008	8:50	1.48	10.65	2.63
6761	4/8/2008	9:05	1.49	10.66	2.73
6761	4/8/2008	9:20	1.49	10.66	2.73
6761	4/8/2008	9:35	1.50	10.67	2.85
6761	4/8/2008	9:50	1.46	10.63	2.44
6761	4/8/2008	10:05	1.45	10.62	2.37
6761	4/8/2008	10:20	1.44	10.61	2.30
6761	4/8/2008	10:35	1.44	10.61	2.30
6761	4/8/2008	10:50	1.44	10.61	2.30
6761	4/8/2008	11:05	1.45	10.62	2.37
6761	4/8/2008	11:20	1.46	10.63	2.44
6761	4/8/2008	11:35	1.42	10.59	2.20
6761	4/8/2008	11:50	1.43	10.60	2.24
6761	4/8/2008	12:05	1.44	10.61	2.30
6761	4/8/2008	12:20	1.44	10.61	2.30
6761	4/8/2008	12:35	1.45	10.62	2.37
6761	4/8/2008	12:50	1.46	10.63	2.44
6761	4/8/2008	13:05	1.44	10.61	2.30
6761	4/8/2008	13:20	1.44	10.61	2.30
6761	4/8/2008	13:35	1.44	10.61	2.30
6761	4/8/2008	13:50	1.44	10.61	2.30
6761	4/8/2008	14:05	1.45	10.62	2.37
6761	4/8/2008	14:20	1.46	10.63	2.44
6761	4/8/2008	14:35	1.47	10.64	2.53
6761	4/8/2008	14:50	1.44	10.61	2.30
6761	4/8/2008	15:05	1.44	10.61	2.30
6761	4/8/2008	15:20	1.45	10.62	2.37
6761	4/8/2008	15:35	1.47	10.64	2.53
6761	4/8/2008	15:50	1.49	10.66	2.73
6761	4/8/2008	16:05	1.50	10.67	2.85
6761	4/8/2008	16:20	1.47	10.64	2.53
6761	4/8/2008	16:35	1.47	10.64	2.53
6761	4/8/2008	16:50	1.48	10.65	2.63
6761	4/8/2008	17:05	1.49	10.66	2.73
6761	4/8/2008	17:20	1.50	10.67	2.85
6761	4/8/2008	17:35	1.51	10.68	2.98
6761	4/8/2008	17:50	1.52	10.69	3.11
6761	4/8/2008	18:05	1.50	10.67	2.85
6761	4/8/2008	18:20	1.50	10.67	2.85
6761	4/8/2008	18:35	1.50	10.67	2.85
6761	4/8/2008	18:50	1.51	10.68	2.98
6761	4/8/2008	19:05	1.52	10.69	3.11
6761	4/8/2008	19:20	1.52	10.69	3.11

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	4/8/2008	19:35	1.53	10.70	3.26
6761	4/8/2008	19:50	1.50	10.67	2.85
6761	4/8/2008	20:05	1.50	10.67	2.85
6761	4/8/2008	20:20	1.50	10.67	2.85
6761	4/8/2008	20:35	1.51	10.68	2.98
6761	4/8/2008	20:50	1.51	10.68	2.98
6761	4/8/2008	21:05	1.52	10.69	3.11
6761	4/8/2008	21:20	1.52	10.69	3.11
6761	4/8/2008	21:35	1.53	10.70	3.26
6761	4/8/2008	21:50	1.51	10.68	2.98
6761	4/8/2008	22:05	1.50	10.67	2.85
6761	4/8/2008	22:20	1.51	10.68	2.98
6761	4/8/2008	22:35	1.52	10.69	3.11
6761	4/8/2008	22:50	1.52	10.69	3.11
6761	4/8/2008	23:05	1.53	10.70	3.26
6761	4/8/2008	23:20	1.54	10.71	3.42
6761	4/8/2008	23:35	1.50	10.67	2.85
6761	4/8/2008	23:50	1.51	10.68	2.98
6761	4/9/2008	0:05	1.51	10.68	2.98
6761	4/9/2008	0:20	1.52	10.69	3.11
6761	4/9/2008	0:35	1.53	10.70	3.26
6761	4/9/2008	0:50	1.54	10.71	3.42
6761	4/9/2008	1:05	1.54	10.71	3.42
6761	4/9/2008	1:20	1.55	10.72	3.58
6761	4/9/2008	1:35	1.52	10.69	3.11
6761	4/9/2008	1:50	1.52	10.69	3.11
6761	4/9/2008	2:05	1.52	10.69	3.11
6761	4/9/2008	2:20	1.53	10.70	3.26
6761	4/9/2008	2:35	1.54	10.71	3.42
6761	4/9/2008	2:50	1.55	10.72	3.58
6761	4/9/2008	3:05	1.56	10.73	3.76
6761	4/9/2008	3:20	1.52	10.69	3.11
6761	4/9/2008	3:35	1.52	10.69	3.11
6761	4/9/2008	3:50	1.53	10.70	3.26
6761	4/9/2008	4:05	1.53	10.70	3.26
6761	4/9/2008	4:20	1.53	10.70	3.26
6761	4/9/2008	4:35	1.54	10.71	3.42
6761	4/9/2008	4:50	1.55	10.72	3.58
6761	4/9/2008	5:05	1.56	10.73	3.76
6761	4/9/2008	5:20	1.53	10.70	3.26
6761	4/9/2008	5:35	1.53	10.70	3.26
6761	4/9/2008	5:50	1.53	10.70	3.26
6761	4/9/2008	6:05	1.53	10.70	3.26
6761	4/9/2008	6:20	1.53	10.70	3.26
6761	4/9/2008	6:35	1.52	10.69	3.11
6761	4/9/2008	6:50	1.51	10.68	2.98
6761	4/9/2008	7:05	1.47	10.64	2.53
6761	4/9/2008	7:20	1.46	10.63	2.44
6761	4/9/2008	7:35	1.45	10.62	2.37

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	4/9/2008	7:50	1.45	10.62	2.37
6761	4/9/2008	8:05	1.45	10.62	2.37
6761	4/9/2008	8:20	1.44	10.61	2.30
6761	4/9/2008	8:35	1.45	10.62	2.37
6761	4/9/2008	8:50	1.46	10.63	2.44
6761	4/9/2008	9:05	1.43	10.60	2.24
6761	4/9/2008	9:20	1.43	10.60	2.24
6761	4/9/2008	9:35	1.44	10.61	2.30
6761	4/9/2008	9:50	1.44	10.61	2.30
6761	4/9/2008	10:05	1.45	10.62	2.37
6761	4/9/2008	10:20	1.46	10.63	2.44
6761	4/9/2008	10:35	1.47	10.64	2.53
6761	4/9/2008	10:50	1.44	10.61	2.30
6761	4/9/2008	11:05	1.44	10.61	2.30
6761	4/9/2008	11:20	1.44	10.61	2.30
6761	4/9/2008	11:35	1.44	10.61	2.30
6761	4/9/2008	11:50	1.45	10.62	2.37
6761	4/9/2008	12:05	1.46	10.63	2.44
6761	4/9/2008	12:20	1.43	10.60	2.24
6761	4/9/2008	12:35	1.43	10.60	2.24
6761	4/9/2008	12:50	1.44	10.61	2.30
6761	4/9/2008	13:05	1.44	10.61	2.30
6761	4/9/2008	13:20	1.45	10.62	2.37
6761	4/9/2008	13:35	1.45	10.62	2.37
6761	4/9/2008	13:50	1.46	10.63	2.44
6761	4/9/2008	14:05	1.43	10.60	2.24
6761	4/9/2008	14:20	1.43	10.60	2.24
6761	4/9/2008	14:35	1.43	10.60	2.24
6761	4/9/2008	14:50	1.44	10.61	2.30
6761	4/9/2008	15:05	1.45	10.62	2.37
6761	4/9/2008	15:20	1.46	10.63	2.44
6761	4/9/2008	15:35	1.43	10.60	2.24
6761	4/9/2008	15:50	1.43	10.60	2.24
6761	4/9/2008	16:05	1.43	10.60	2.24
6761	4/9/2008	16:20	1.44	10.61	2.30
6761	4/9/2008	16:35	1.45	10.62	2.37
6761	4/9/2008	16:50	1.47	10.64	2.53
6761	4/9/2008	17:05	1.45	10.62	2.37
6761	4/9/2008	17:20	1.46	10.63	2.44
6761	4/9/2008	17:35	1.47	10.64	2.53
6761	4/9/2008	17:50	1.49	10.66	2.73
6761	4/9/2008	18:05	1.50	10.67	2.85
6761	4/9/2008	18:20	1.51	10.68	2.98
6761	4/9/2008	18:35	1.52	10.69	3.11
6761	4/9/2008	18:50	1.50	10.67	2.85
6761	4/9/2008	19:05	1.51	10.68	2.98
6761	4/9/2008	19:20	1.51	10.68	2.98
6761	4/9/2008	19:35	1.52	10.69	3.11
6761	4/9/2008	19:50	1.52	10.69	3.11

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	4/9/2008	20:05	1.53	10.70	3.26
6761	4/9/2008	20:20	1.54	10.71	3.42
6761	4/9/2008	20:35	1.55	10.72	3.58
6761	4/9/2008	20:50	1.52	10.69	3.11
6761	4/9/2008	21:05	1.52	10.69	3.11
6761	4/9/2008	21:20	1.52	10.69	3.11
6761	4/9/2008	21:35	1.53	10.70	3.26
6761	4/9/2008	21:50	1.54	10.71	3.42
6761	4/9/2008	22:05	1.54	10.71	3.42
6761	4/9/2008	22:20	1.55	10.72	3.58
6761	4/9/2008	22:35	1.52	10.69	3.11
6761	4/9/2008	22:50	1.52	10.69	3.11
6761	4/9/2008	23:05	1.52	10.69	3.11
6761	4/9/2008	23:20	1.52	10.69	3.11
6761	4/9/2008	23:35	1.53	10.70	3.26
6761	4/9/2008	23:50	1.53	10.70	3.26
6761	4/10/2008	0:05	1.54	10.71	3.42
6761	4/10/2008	0:20	1.55	10.72	3.58
6761	4/10/2008	0:35	1.51	10.68	2.98
6761	4/10/2008	0:50	1.51	10.68	2.98
6761	4/10/2008	1:05	1.52	10.69	3.11
6761	4/10/2008	1:20	1.53	10.70	3.26
6761	4/10/2008	1:35	1.53	10.70	3.26
6761	4/10/2008	1:50	1.54	10.71	3.42
6761	4/10/2008	2:05	1.55	10.72	3.58
6761	4/10/2008	2:20	1.52	10.69	3.11
6761	4/10/2008	2:35	1.52	10.69	3.11
6761	4/10/2008	2:50	1.52	10.69	3.11
6761	4/10/2008	3:05	1.52	10.69	3.11
6761	4/10/2008	3:20	1.53	10.70	3.26
6761	4/10/2008	3:35	1.53	10.70	3.26
6761	4/10/2008	3:50	1.54	10.71	3.42
6761	4/10/2008	4:05	1.54	10.71	3.42
6761	4/10/2008	4:20	1.51	10.68	2.98
6761	4/10/2008	4:35	1.51	10.68	2.98
6761	4/10/2008	4:50	1.51	10.68	2.98
6761	4/10/2008	5:05	1.51	10.68	2.98
6761	4/10/2008	5:20	1.52	10.69	3.11
6761	4/10/2008	5:35	1.52	10.69	3.11
6761	4/10/2008	5:50	1.53	10.70	3.26
6761	4/10/2008	6:05	1.49	10.66	2.73
6761	4/10/2008	6:20	1.48	10.65	2.63
6761	4/10/2008	6:35	1.46	10.63	2.44
6761	4/10/2008	6:50	1.44	10.61	2.30
6761	4/10/2008	7:05	1.43	10.60	2.24
6761	4/10/2008	7:20	1.42	10.59	2.20
6761	4/10/2008	7:35	1.41	10.58	2.16
6761	4/10/2008	7:50	1.41	10.58	2.16
6761	4/10/2008	8:05	1.37	10.54	2.09

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	4/10/2008	8:20	1.37	10.54	2.09
6761	4/10/2008	8:35	1.37	10.54	2.09
6761	4/10/2008	8:50	1.37	10.54	2.09
6761	4/10/2008	9:05	1.38	10.55	2.11
6761	4/10/2008	9:20	1.39	10.56	2.12
6761	4/10/2008	9:35	1.40	10.57	2.13
6761	4/10/2008	9:50	1.37	10.54	2.09
6761	4/10/2008	10:05	1.38	10.55	2.11
6761	4/10/2008	10:20	1.39	10.56	2.12
6761	4/10/2008	10:35	1.40	10.57	2.13
6761	4/10/2008	10:50	1.41	10.58	2.16
6761	4/10/2008	11:05	1.42	10.59	2.20
6761	4/10/2008	11:20	1.43	10.60	2.24
6761	4/10/2008	11:35	1.41	10.58	2.16
6761	4/10/2008	11:50	1.41	10.58	2.16
6761	4/10/2008	12:05	1.41	10.58	2.16
6761	4/10/2008	12:20	1.42	10.59	2.20
6761	4/10/2008	12:35	1.43	10.60	2.24
6761	4/10/2008	12:50	1.43	10.60	2.24
6761	4/10/2008	13:05	1.41	10.58	2.16
6761	4/10/2008	13:20	1.41	10.58	2.16
6761	4/10/2008	13:35	1.41	10.58	2.16
6761	4/10/2008	13:50	1.41	10.58	2.16
6761	4/10/2008	14:05	1.42	10.59	2.20
6761	4/10/2008	14:20	1.43	10.60	2.24
6761	4/10/2008	14:35	1.43	10.60	2.24
6761	4/10/2008	14:50	1.40	10.57	2.13
6761	4/10/2008	15:05	1.40	10.57	2.13
6761	4/10/2008	15:20	1.41	10.58	2.16
6761	4/10/2008	15:35	1.41	10.58	2.16
6761	4/10/2008	15:50	1.42	10.59	2.20
6761	4/10/2008	16:05	1.43	10.60	2.24
6761	4/10/2008	16:20	1.39	10.56	2.12
6761	4/10/2008	16:35	1.40	10.57	2.13
6761	4/10/2008	16:50	1.42	10.59	2.20
6761	4/10/2008	17:05	1.44	10.61	2.30
6761	4/10/2008	17:20	1.46	10.63	2.44
6761	4/10/2008	17:35	1.47	10.64	2.53
6761	4/10/2008	17:50	1.45	10.62	2.37
6761	4/10/2008	18:05	1.46	10.63	2.44
6761	4/10/2008	18:20	1.47	10.64	2.53
6761	4/10/2008	18:35	1.48	10.65	2.63
6761	4/10/2008	18:50	1.49	10.66	2.73
6761	4/10/2008	19:05	1.49	10.66	2.73
6761	4/10/2008	19:20	1.50	10.67	2.85
6761	4/10/2008	19:35	1.48	10.65	2.63
6761	4/10/2008	19:50	1.48	10.65	2.63
6761	4/10/2008	20:05	1.49	10.66	2.73
6761	4/10/2008	20:20	1.49	10.66	2.73

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	4/10/2008	20:35	1.50	10.67	2.85
6761	4/10/2008	20:50	1.51	10.68	2.98
6761	4/10/2008	21:05	1.52	10.69	3.11
6761	4/10/2008	21:20	1.53	10.70	3.26
6761	4/10/2008	21:35	1.49	10.66	2.73
6761	4/10/2008	21:50	1.50	10.67	2.85
6761	4/10/2008	22:05	1.50	10.67	2.85
6761	4/10/2008	22:20	1.51	10.68	2.98
6761	4/10/2008	22:35	1.51	10.68	2.98
6761	4/10/2008	22:50	1.52	10.69	3.11
6761	4/10/2008	23:05	1.52	10.69	3.11
6761	4/10/2008	23:20	1.50	10.67	2.85
6761	4/10/2008	23:35	1.50	10.67	2.85
6761	4/10/2008	23:50	1.51	10.68	2.98
6761	4/11/2008	0:05	1.51	10.68	2.98
6761	4/11/2008	0:20	1.52	10.69	3.11
6761	4/11/2008	0:35	1.53	10.70	3.26
6761	4/11/2008	0:50	1.54	10.71	3.42
6761	4/11/2008	1:05	1.55	10.72	3.58
6761	4/11/2008	1:20	1.51	10.68	2.98
6761	4/11/2008	1:35	1.52	10.69	3.11
6761	4/11/2008	1:50	1.52	10.69	3.11
6761	4/11/2008	2:05	1.52	10.69	3.11
6761	4/11/2008	2:20	1.53	10.70	3.26
6761	4/11/2008	2:35	1.53	10.70	3.26
6761	4/11/2008	2:50	1.54	10.71	3.42
6761	4/11/2008	3:05	1.51	10.68	2.98
6761	4/11/2008	3:20	1.51	10.68	2.98
6761	4/11/2008	3:35	1.52	10.69	3.11
6761	4/11/2008	3:50	1.52	10.69	3.11
6761	4/11/2008	4:05	1.52	10.69	3.11
6761	4/11/2008	4:20	1.53	10.70	3.26
6761	4/11/2008	4:35	1.53	10.70	3.26
6761	4/11/2008	4:50	1.54	10.71	3.42
6761	4/11/2008	5:05	1.51	10.68	2.98
6761	4/11/2008	5:20	1.51	10.68	2.98
6761	4/11/2008	5:35	1.51	10.68	2.98
6761	4/11/2008	5:50	1.51	10.68	2.98
6761	4/11/2008	6:05	1.50	10.67	2.85
6761	4/11/2008	6:20	1.49	10.66	2.73
6761	4/11/2008	6:35	1.48	10.65	2.63
6761	4/11/2008	6:50	1.44	10.61	2.30
6761	4/11/2008	7:05	1.43	10.60	2.24
6761	4/11/2008	7:20	1.42	10.59	2.20
6761	4/11/2008	7:35	1.41	10.58	2.16
6761	4/11/2008	7:50	1.40	10.57	2.13
6761	4/11/2008	8:05	1.40	10.57	2.13
6761	4/11/2008	8:20	1.39	10.56	2.12
6761	4/11/2008	8:35	1.39	10.56	2.12

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	4/11/2008	8:50	1.36	10.53	2.08
6761	4/11/2008	9:05	1.36	10.53	2.08
6761	4/11/2008	9:20	1.36	10.53	2.08
6761	4/11/2008	9:35	1.37	10.54	2.09
6761	4/11/2008	9:50	1.38	10.55	2.11
6761	4/11/2008	10:05	1.39	10.56	2.12
6761	4/11/2008	10:20	1.40	10.57	2.13
6761	4/11/2008	10:35	1.38	10.55	2.11
6761	4/11/2008	10:50	1.38	10.55	2.11
6761	4/11/2008	11:05	1.39	10.56	2.12
6761	4/11/2008	11:20	1.40	10.57	2.13
6761	4/11/2008	11:35	1.41	10.58	2.16
6761	4/11/2008	11:50	1.42	10.59	2.20
6761	4/11/2008	12:05	1.39	10.56	2.12
6761	4/11/2008	12:20	1.39	10.56	2.12
6761	4/11/2008	12:35	1.40	10.57	2.13
6761	4/11/2008	12:50	1.41	10.58	2.16
6761	4/11/2008	13:05	1.41	10.58	2.16
6761	4/11/2008	13:20	1.42	10.59	2.20
6761	4/11/2008	13:35	1.39	10.56	2.12
6761	4/11/2008	13:50	1.39	10.56	2.12
6761	4/11/2008	14:05	1.39	10.56	2.12
6761	4/11/2008	14:20	1.40	10.57	2.13
6761	4/11/2008	14:35	1.40	10.57	2.13
6761	4/11/2008	14:50	1.41	10.58	2.16
6761	4/11/2008	15:05	1.39	10.56	2.12
6761	4/11/2008	15:20	1.38	10.55	2.11
6761	4/11/2008	15:35	1.38	10.55	2.11
6761	4/11/2008	15:50	1.39	10.56	2.12
6761	4/11/2008	16:05	1.39	10.56	2.12
6761	4/11/2008	16:20	1.40	10.57	2.13
6761	4/11/2008	16:35	1.41	10.58	2.16
6761	4/11/2008	16:50	1.40	10.57	2.13
6761	4/11/2008	17:05	1.41	10.58	2.16
6761	4/11/2008	17:20	1.43	10.60	2.24
6761	4/11/2008	17:35	1.44	10.61	2.30
6761	4/11/2008	17:50	1.45	10.62	2.37
6761	4/11/2008	18:05	1.47	10.64	2.53
6761	4/11/2008	18:20	1.44	10.61	2.30
6761	4/11/2008	18:35	1.45	10.62	2.37
6761	4/11/2008	18:50	1.46	10.63	2.44
6761	4/11/2008	19:05	1.47	10.64	2.53
6761	4/11/2008	19:20	1.48	10.65	2.63
6761	4/11/2008	19:35	1.49	10.66	2.73
6761	4/11/2008	19:50	1.46	10.63	2.44
6761	4/11/2008	20:05	1.47	10.64	2.53
6761	4/11/2008	20:20	1.47	10.64	2.53
6761	4/11/2008	20:35	1.48	10.65	2.63
6761	4/11/2008	20:50	1.49	10.66	2.73

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	4/11/2008	21:05	1.49	10.66	2.73
6761	4/11/2008	21:20	1.51	10.68	2.98
6761	4/11/2008	21:35	1.48	10.65	2.63
6761	4/11/2008	21:50	1.49	10.66	2.73
6761	4/11/2008	22:05	1.49	10.66	2.73
6761	4/11/2008	22:20	1.50	10.67	2.85
6761	4/11/2008	22:35	1.50	10.67	2.85
6761	4/11/2008	22:50	1.51	10.68	2.98
6761	4/11/2008	23:05	1.52	10.69	3.11
6761	4/11/2008	23:20	1.53	10.70	3.26
6761	4/11/2008	23:35	1.50	10.67	2.85
6761	4/11/2008	23:50	1.51	10.68	2.98
6761	4/12/2008	0:05	1.51	10.68	2.98
6761	4/12/2008	0:20	1.52	10.69	3.11
6761	4/12/2008	0:35	1.53	10.70	3.26
6761	4/12/2008	0:50	1.53	10.70	3.26
6761	4/12/2008	1:05	1.54	10.71	3.42
6761	4/12/2008	1:20	1.52	10.69	3.11
6761	4/12/2008	1:35	1.52	10.69	3.11
6761	4/12/2008	1:50	1.52	10.69	3.11
6761	4/12/2008	2:05	1.53	10.70	3.26
6761	4/12/2008	2:20	1.54	10.71	3.42
6761	4/12/2008	2:35	1.54	10.71	3.42
6761	4/12/2008	2:50	1.54	10.71	3.42
6761	4/12/2008	3:05	1.56	10.73	3.76
6761	4/12/2008	3:20	1.52	10.69	3.11
6761	4/12/2008	3:35	1.52	10.69	3.11
6761	4/12/2008	3:50	1.53	10.70	3.26
6761	4/12/2008	4:05	1.53	10.70	3.26
6761	4/12/2008	4:20	1.53	10.70	3.26
6761	4/12/2008	4:35	1.53	10.70	3.26
6761	4/12/2008	4:50	1.54	10.71	3.42
6761	4/12/2008	5:05	1.51	10.68	2.98
6761	4/12/2008	5:20	1.51	10.68	2.98
6761	4/12/2008	5:35	1.51	10.68	2.98
6761	4/12/2008	5:50	1.51	10.68	2.98
6761	4/12/2008	6:05	1.50	10.67	2.85
6761	4/12/2008	6:20	1.49	10.66	2.73
6761	4/12/2008	6:35	1.47	10.64	2.53
6761	4/12/2008	6:50	1.45	10.62	2.37
6761	4/12/2008	7:05	1.40	10.57	2.13
6761	4/12/2008	7:20	1.38	10.55	2.11
6761	4/12/2008	7:35	1.37	10.54	2.09
6761	4/12/2008	7:50	1.36	10.53	2.08
6761	4/12/2008	8:05	1.37	10.54	2.09
6761	4/12/2008	8:20	1.37	10.54	2.09
6761	4/12/2008	8:35	1.37	10.54	2.09
6761	4/12/2008	8:50	1.33	10.50	2.02
6761	4/12/2008	9:05	1.33	10.50	2.02

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	4/12/2008	9:20	1.34	10.51	2.04
6761	4/12/2008	9:35	1.34	10.51	2.04
6761	4/12/2008	9:50	1.35	10.52	2.06
6761	4/12/2008	10:05	1.36	10.53	2.08
6761	4/12/2008	10:20	1.34	10.51	2.04
6761	4/12/2008	10:35	1.35	10.52	2.06
6761	4/12/2008	10:50	1.35	10.52	2.06
6761	4/12/2008	11:05	1.36	10.53	2.08
6761	4/12/2008	11:20	1.37	10.54	2.09
6761	4/12/2008	11:35	1.38	10.55	2.11
6761	4/12/2008	11:50	1.39	10.56	2.12
6761	4/12/2008	12:05	1.36	10.53	2.08
6761	4/12/2008	12:20	1.36	10.53	2.08
6761	4/12/2008	12:35	1.37	10.54	2.09
6761	4/12/2008	12:50	1.38	10.55	2.11
6761	4/12/2008	13:05	1.39	10.56	2.12
6761	4/12/2008	13:20	1.40	10.57	2.13
6761	4/12/2008	13:35	1.36	10.53	2.08
6761	4/12/2008	13:50	1.36	10.53	2.08
6761	4/12/2008	14:05	1.37	10.54	2.09
6761	4/12/2008	14:20	1.37	10.54	2.09
6761	4/12/2008	14:35	1.37	10.54	2.09
6761	4/12/2008	14:50	1.38	10.55	2.11
6761	4/12/2008	15:05	1.35	10.52	2.06
6761	4/12/2008	15:20	1.35	10.52	2.06
6761	4/12/2008	15:35	1.36	10.53	2.08
6761	4/12/2008	15:50	1.36	10.53	2.08
6761	4/12/2008	16:05	1.38	10.55	2.11
6761	4/12/2008	16:20	1.35	10.52	2.06
6761	4/12/2008	16:35	1.36	10.53	2.08
6761	4/12/2008	16:50	1.38	10.55	2.11
6761	4/12/2008	17:05	1.39	10.56	2.12
6761	4/12/2008	17:20	1.41	10.58	2.16
6761	4/12/2008	17:35	1.43	10.60	2.24
6761	4/12/2008	17:50	1.41	10.58	2.16
6761	4/12/2008	18:05	1.41	10.58	2.16
6761	4/12/2008	18:20	1.42	10.59	2.20
6761	4/12/2008	18:35	1.43	10.60	2.24
6761	4/12/2008	18:50	1.44	10.61	2.30
6761	4/12/2008	19:05	1.46	10.63	2.44
6761	4/12/2008	19:20	1.47	10.64	2.53
6761	4/12/2008	19:35	1.45	10.62	2.37
6761	4/12/2008	19:50	1.46	10.63	2.44
6761	4/12/2008	20:05	1.47	10.64	2.53
6761	4/12/2008	20:20	1.48	10.65	2.63
6761	4/12/2008	20:35	1.49	10.66	2.73
6761	4/12/2008	20:50	1.51	10.68	2.98
6761	4/12/2008	21:05	1.48	10.65	2.63
6761	4/12/2008	21:20	1.48	10.65	2.63

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	4/12/2008	21:35	1.49	10.66	2.73
6761	4/12/2008	21:50	1.50	10.67	2.85
6761	4/12/2008	22:05	1.50	10.67	2.85
6761	4/12/2008	22:20	1.52	10.69	3.11
6761	4/12/2008	22:35	1.52	10.69	3.11
6761	4/12/2008	22:50	1.49	10.66	2.73
6761	4/12/2008	23:05	1.50	10.67	2.85
6761	4/12/2008	23:20	1.50	10.67	2.85
6761	4/12/2008	23:35	1.51	10.68	2.98
6761	4/12/2008	23:50	1.51	10.68	2.98
6761	4/13/2008	0:05	1.52	10.69	3.11
6761	4/13/2008	0:20	1.53	10.70	3.26
6761	4/13/2008	0:35	1.51	10.68	2.98
6761	4/13/2008	0:50	1.51	10.68	2.98
6761	4/13/2008	1:05	1.51	10.68	2.98
6761	4/13/2008	1:20	1.52	10.69	3.11
6761	4/13/2008	1:35	1.52	10.69	3.11
6761	4/13/2008	1:50	1.53	10.70	3.26
6761	4/13/2008	2:05	1.53	10.70	3.26
6761	4/13/2008	2:20	1.54	10.71	3.42
6761	4/13/2008	2:35	1.51	10.68	2.98
6761	4/13/2008	2:50	1.51	10.68	2.98
6761	4/13/2008	3:05	1.52	10.69	3.11
6761	4/13/2008	3:20	1.52	10.69	3.11
6761	4/13/2008	3:35	1.52	10.69	3.11
6761	4/13/2008	3:50	1.52	10.69	3.11
6761	4/13/2008	4:05	1.53	10.70	3.26
6761	4/13/2008	4:20	1.50	10.67	2.85
6761	4/13/2008	4:35	1.49	10.66	2.73
6761	4/13/2008	4:50	1.49	10.66	2.73
6761	4/13/2008	5:05	1.50	10.67	2.85
6761	4/13/2008	5:20	1.50	10.67	2.85
6761	4/13/2008	5:35	1.51	10.68	2.98
6761	4/13/2008	5:50	1.51	10.68	2.98
6761	4/13/2008	6:05	1.51	10.68	2.98
6761	4/13/2008	6:20	1.46	10.63	2.44
6761	4/13/2008	6:35	1.44	10.61	2.30
6761	4/13/2008	6:50	1.41	10.58	2.16
6761	4/13/2008	7:05	1.39	10.56	2.12
6761	4/13/2008	7:20	1.38	10.55	2.11
6761	4/13/2008	7:35	1.37	10.54	2.09
6761	4/13/2008	7:50	1.38	10.55	2.11
6761	4/13/2008	8:05	1.34	10.51	2.04
6761	4/13/2008	8:20	1.34	10.51	2.04
6761	4/13/2008	8:35	1.34	10.51	2.04
6761	4/13/2008	8:50	1.34	10.51	2.04
6761	4/13/2008	9:05	1.35	10.52	2.06
6761	4/13/2008	9:20	1.36	10.53	2.08
6761	4/13/2008	9:35	1.37	10.54	2.09

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	4/13/2008	9:50	1.34	10.51	2.04
6761	4/13/2008	10:05	1.35	10.52	2.06
6761	4/13/2008	10:20	1.36	10.53	2.08
6761	4/13/2008	10:35	1.36	10.53	2.08
6761	4/13/2008	10:50	1.38	10.55	2.11
6761	4/13/2008	11:05	1.39	10.56	2.12
6761	4/13/2008	11:20	1.36	10.53	2.08
6761	4/13/2008	11:35	1.36	10.53	2.08
6761	4/13/2008	11:50	1.37	10.54	2.09
6761	4/13/2008	12:05	1.38	10.55	2.11
6761	4/13/2008	12:20	1.39	10.56	2.12
6761	4/13/2008	12:35	1.40	10.57	2.13
6761	4/13/2008	12:50	1.37	10.54	2.09
6761	4/13/2008	13:05	1.37	10.54	2.09
6761	4/13/2008	13:20	1.38	10.55	2.11
6761	4/13/2008	13:35	1.38	10.55	2.11
6761	4/13/2008	13:50	1.39	10.56	2.12
6761	4/13/2008	14:05	1.40	10.57	2.13
6761	4/13/2008	14:20	1.36	10.53	2.08
6761	4/13/2008	14:35	1.36	10.53	2.08
6761	4/13/2008	14:50	1.36	10.53	2.08
6761	4/13/2008	15:05	1.36	10.53	2.08
6761	4/13/2008	15:20	1.37	10.54	2.09
6761	4/13/2008	15:35	1.38	10.55	2.11
6761	4/13/2008	15:50	1.35	10.52	2.06
6761	4/13/2008	16:05	1.35	10.52	2.06
6761	4/13/2008	16:20	1.36	10.53	2.08
6761	4/13/2008	16:35	1.37	10.54	2.09
6761	4/13/2008	16:50	1.38	10.55	2.11
6761	4/13/2008	17:05	1.38	10.55	2.11
6761	4/13/2008	17:20	1.39	10.56	2.12
6761	4/13/2008	17:35	1.40	10.57	2.13
6761	4/13/2008	17:50	1.41	10.58	2.16
6761	4/13/2008	18:05	1.42	10.59	2.20
6761	4/13/2008	18:20	1.43	10.60	2.24
6761	4/13/2008	18:35	1.45	10.62	2.37
6761	4/13/2008	18:50	1.43	10.60	2.24
6761	4/13/2008	19:05	1.44	10.61	2.30
6761	4/13/2008	19:20	1.45	10.62	2.37
6761	4/13/2008	19:35	1.46	10.63	2.44
6761	4/13/2008	19:50	1.47	10.64	2.53
6761	4/13/2008	20:05	1.48	10.65	2.63
6761	4/13/2008	20:20	1.46	10.63	2.44
6761	4/13/2008	20:35	1.47	10.64	2.53
6761	4/13/2008	20:50	1.47	10.64	2.53
6761	4/13/2008	21:05	1.48	10.65	2.63
6761	4/13/2008	21:20	1.49	10.66	2.73
6761	4/13/2008	21:35	1.50	10.67	2.85
6761	4/13/2008	21:50	1.48	10.65	2.63

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	4/13/2008	22:05	1.48	10.65	2.63
6761	4/13/2008	22:20	1.48	10.65	2.63
6761	4/13/2008	22:35	1.49	10.66	2.73
6761	4/13/2008	22:50	1.49	10.66	2.73
6761	4/13/2008	23:05	1.50	10.67	2.85
6761	4/13/2008	23:20	1.51	10.68	2.98
6761	4/13/2008	23:35	1.48	10.65	2.63
6761	4/13/2008	23:50	1.49	10.66	2.73
6761	4/14/2008	0:05	1.49	10.66	2.73
6761	4/14/2008	0:20	1.50	10.67	2.85
6761	4/14/2008	0:35	1.51	10.68	2.98
6761	4/14/2008	0:50	1.52	10.69	3.11
6761	4/14/2008	1:05	1.53	10.70	3.26
6761	4/14/2008	1:20	1.53	10.70	3.26
6761	4/14/2008	1:35	1.50	10.67	2.85
6761	4/14/2008	1:50	1.51	10.68	2.98
6761	4/14/2008	2:05	1.51	10.68	2.98
6761	4/14/2008	2:20	1.51	10.68	2.98
6761	4/14/2008	2:35	1.52	10.69	3.11
6761	4/14/2008	2:50	1.52	10.69	3.11
6761	4/14/2008	3:05	1.53	10.70	3.26
6761	4/14/2008	3:20	1.51	10.68	2.98
6761	4/14/2008	3:35	1.51	10.68	2.98
6761	4/14/2008	3:50	1.51	10.68	2.98
6761	4/14/2008	4:05	1.52	10.69	3.11
6761	4/14/2008	4:20	1.52	10.69	3.11
6761	4/14/2008	4:35	1.53	10.70	3.26
6761	4/14/2008	4:50	1.53	10.70	3.26
6761	4/14/2008	5:05	1.54	10.71	3.42
6761	4/14/2008	5:20	1.51	10.68	2.98
6761	4/14/2008	5:35	1.51	10.68	2.98
6761	4/14/2008	5:50	1.51	10.68	2.98
6761	4/14/2008	6:05	1.50	10.67	2.85
6761	4/14/2008	6:20	1.48	10.65	2.63
6761	4/14/2008	6:35	1.46	10.63	2.44
6761	4/14/2008	6:50	1.44	10.61	2.30
6761	4/14/2008	7:05	1.40	10.57	2.13
6761	4/14/2008	7:20	1.39	10.56	2.12
6761	4/14/2008	7:35	1.38	10.55	2.11
6761	4/14/2008	7:50	1.37	10.54	2.09
6761	4/14/2008	8:05	1.37	10.54	2.09
6761	4/14/2008	8:20	1.37	10.54	2.09
6761	4/14/2008	8:35	1.38	10.55	2.11
6761	4/14/2008	8:50	1.35	10.52	2.06
6761	4/14/2008	9:05	1.36	10.53	2.08
6761	4/14/2008	9:20	1.36	10.53	2.08
6761	4/14/2008	9:35	1.37	10.54	2.09
6761	4/14/2008	9:50	1.38	10.55	2.11
6761	4/14/2008	10:05	1.38	10.55	2.11

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	4/14/2008	10:20	1.39	10.56	2.12
6761	4/14/2008	10:35	1.37	10.54	2.09
6761	4/14/2008	10:50	1.38	10.55	2.11
6761	4/14/2008	11:05	1.39	10.56	2.12
6761	4/14/2008	11:20	1.40	10.57	2.13
6761	4/14/2008	11:35	1.42	10.59	2.20
6761	4/14/2008	11:50	1.43	10.60	2.24
6761	4/14/2008	12:05	1.40	10.57	2.13
6761	4/14/2008	12:20	1.41	10.58	2.16
6761	4/14/2008	12:35	1.41	10.58	2.16
6761	4/14/2008	12:50	1.42	10.59	2.20
6761	4/14/2008	13:05	1.43	10.60	2.24
6761	4/14/2008	13:20	1.44	10.61	2.30
6761	4/14/2008	13:35	1.41	10.58	2.16
6761	4/14/2008	13:50	1.41	10.58	2.16
6761	4/14/2008	14:05	1.41	10.58	2.16
6761	4/14/2008	14:20	1.41	10.58	2.16
6761	4/14/2008	14:35	1.41	10.58	2.16
6761	4/14/2008	14:50	1.43	10.60	2.24
6761	4/14/2008	15:05	1.40	10.57	2.13
6761	4/14/2008	15:20	1.40	10.57	2.13
6761	4/14/2008	15:35	1.40	10.57	2.13
6761	4/14/2008	15:50	1.41	10.58	2.16
6761	4/14/2008	16:05	1.42	10.59	2.20
6761	4/14/2008	16:20	1.44	10.61	2.30
6761	4/14/2008	16:35	1.43	10.60	2.24
6761	4/14/2008	16:50	1.45	10.62	2.37
6761	4/14/2008	17:05	1.46	10.63	2.44
6761	4/14/2008	17:20	1.46	10.63	2.44
6761	4/14/2008	17:35	1.47	10.64	2.53
6761	4/14/2008	17:50	1.48	10.65	2.63
6761	4/14/2008	18:05	1.50	10.67	2.85
6761	4/14/2008	18:20	1.47	10.64	2.53
6761	4/14/2008	18:35	1.48	10.65	2.63
6761	4/14/2008	18:50	1.49	10.66	2.73
6761	4/14/2008	19:05	1.50	10.67	2.85
6761	4/14/2008	19:20	1.52	10.69	3.11
6761	4/14/2008	19:35	1.53	10.70	3.26
6761	4/14/2008	19:50	1.50	10.67	2.85
6761	4/14/2008	20:05	1.50	10.67	2.85
6761	4/14/2008	20:20	1.50	10.67	2.85
6761	4/14/2008	20:35	1.50	10.67	2.85
6761	4/14/2008	20:50	1.51	10.68	2.98
6761	4/14/2008	21:05	1.51	10.68	2.98
6761	4/14/2008	21:20	1.52	10.69	3.11
6761	4/14/2008	21:35	1.49	10.66	2.73
6761	4/14/2008	21:50	1.49	10.66	2.73
6761	4/14/2008	22:05	1.50	10.67	2.85
6761	4/14/2008	22:20	1.50	10.67	2.85

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	4/14/2008	22:35	1.51	10.68	2.98
6761	4/14/2008	22:50	1.51	10.68	2.98
6761	4/14/2008	23:05	1.52	10.69	3.11
6761	4/14/2008	23:20	1.50	10.67	2.85
6761	4/14/2008	23:35	1.50	10.67	2.85
6761	4/14/2008	23:50	1.51	10.68	2.98
6761	4/15/2008	0:05	1.51	10.68	2.98
6761	4/15/2008	0:20	1.51	10.68	2.98
6761	4/15/2008	0:35	1.52	10.69	3.11
6761	4/15/2008	0:50	1.53	10.70	3.26
6761	4/15/2008	1:05	1.50	10.67	2.85
6761	4/15/2008	1:20	1.50	10.67	2.85
6761	4/15/2008	1:35	1.51	10.68	2.98
6761	4/15/2008	1:50	1.51	10.68	2.98
6761	4/15/2008	2:05	1.52	10.69	3.11
6761	4/15/2008	2:20	1.53	10.70	3.26
6761	4/15/2008	2:35	1.54	10.71	3.42
6761	4/15/2008	2:50	1.51	10.68	2.98
6761	4/15/2008	3:05	1.51	10.68	2.98
6761	4/15/2008	3:20	1.51	10.68	2.98
6761	4/15/2008	3:35	1.51	10.68	2.98
6761	4/15/2008	3:50	1.52	10.69	3.11
6761	4/15/2008	4:05	1.52	10.69	3.11
6761	4/15/2008	4:20	1.54	10.71	3.42
6761	4/15/2008	4:35	1.51	10.68	2.98
6761	4/15/2008	4:50	1.51	10.68	2.98
6761	4/15/2008	5:05	1.51	10.68	2.98
6761	4/15/2008	5:20	1.52	10.69	3.11
6761	4/15/2008	5:35	1.52	10.69	3.11
6761	4/15/2008	5:50	1.53	10.70	3.26
6761	4/15/2008	6:05	1.53	10.70	3.26
6761	4/15/2008	6:20	1.54	10.71	3.42
6761	4/15/2008	6:35	1.51	10.68	2.98
6761	4/15/2008	6:50	1.50	10.67	2.85
6761	4/15/2008	7:05	1.50	10.67	2.85
6761	4/15/2008	7:20	1.49	10.66	2.73
6761	4/15/2008	7:35	1.49	10.66	2.73
6761	4/15/2008	7:50	1.48	10.65	2.63
6761	4/15/2008	8:05	1.48	10.65	2.63
6761	4/15/2008	8:20	1.45	10.62	2.37
6761	4/15/2008	8:35	1.45	10.62	2.37
6761	4/15/2008	8:50	1.45	10.62	2.37
6761	4/15/2008	9:05	1.45	10.62	2.37
6761	4/15/2008	9:20	1.45	10.62	2.37
6761	4/15/2008	9:35	1.46	10.63	2.44
6761	4/15/2008	9:50	1.46	10.63	2.44
6761	4/15/2008	10:05	1.43	10.60	2.24
6761	4/15/2008	10:20	1.44	10.61	2.30
6761	4/15/2008	10:35	1.44	10.61	2.30

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	4/15/2008	10:50	1.45	10.62	2.37
6761	4/15/2008	11:05	1.46	10.63	2.44
6761	4/15/2008	11:20	1.47	10.64	2.53
6761	4/15/2008	11:35	1.44	10.61	2.30
6761	4/15/2008	11:50	1.44	10.61	2.30
6761	4/15/2008	12:05	1.45	10.62	2.37
6761	4/15/2008	12:20	1.46	10.63	2.44
6761	4/15/2008	12:35	1.46	10.63	2.44
6761	4/15/2008	12:50	1.47	10.64	2.53
6761	4/15/2008	13:05	1.44	10.61	2.30
6761	4/15/2008	13:20	1.44	10.61	2.30
6761	4/15/2008	13:35	1.45	10.62	2.37
6761	4/15/2008	13:50	1.45	10.62	2.37
6761	4/15/2008	14:05	1.46	10.63	2.44
6761	4/15/2008	14:20	1.46	10.63	2.44
6761	4/15/2008	14:35	1.44	10.61	2.30
6761	4/15/2008	14:50	1.44	10.61	2.30
6761	4/15/2008	15:05	1.44	10.61	2.30
6761	4/15/2008	15:20	1.44	10.61	2.30
6761	4/15/2008	15:35	1.44	10.61	2.30
6761	4/15/2008	15:50	1.44	10.61	2.30
6761	4/15/2008	16:05	1.46	10.63	2.44
6761	4/15/2008	16:20	1.44	10.61	2.30
6761	4/15/2008	16:35	1.45	10.62	2.37
6761	4/15/2008	16:50	1.46	10.63	2.44
6761	4/15/2008	17:05	1.47	10.64	2.53
6761	4/15/2008	17:20	1.49	10.66	2.73
6761	4/15/2008	17:35	1.50	10.67	2.85
6761	4/15/2008	17:50	1.48	10.65	2.63
6761	4/15/2008	18:05	1.48	10.65	2.63
6761	4/15/2008	18:20	1.49	10.66	2.73
6761	4/15/2008	18:35	1.50	10.67	2.85
6761	4/15/2008	18:50	1.51	10.68	2.98
6761	4/15/2008	19:05	1.52	10.69	3.11
6761	4/15/2008	19:20	1.49	10.66	2.73
6761	4/15/2008	19:35	1.50	10.67	2.85
6761	4/15/2008	19:50	1.50	10.67	2.85
6761	4/15/2008	20:05	1.50	10.67	2.85
6761	4/15/2008	20:20	1.51	10.68	2.98
6761	4/15/2008	20:35	1.51	10.68	2.98
6761	4/15/2008	20:50	1.53	10.70	3.26
6761	4/15/2008	21:05	1.50	10.67	2.85
6761	4/15/2008	21:20	1.50	10.67	2.85
6761	4/15/2008	21:35	1.51	10.68	2.98
6761	4/15/2008	21:50	1.51	10.68	2.98
6761	4/15/2008	22:05	1.51	10.68	2.98
6761	4/15/2008	22:20	1.53	10.70	3.26
6761	4/15/2008	22:35	1.53	10.70	3.26
6761	4/15/2008	22:50	1.50	10.67	2.85

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	4/15/2008	23:05	1.51	10.68	2.98
6761	4/15/2008	23:20	1.51	10.68	2.98
6761	4/15/2008	23:35	1.51	10.68	2.98
6761	4/15/2008	23:50	1.51	10.68	2.98
6761	4/16/2008	0:05	1.52	10.69	3.11
6761	4/16/2008	0:20	1.53	10.70	3.26
6761	4/16/2008	0:35	1.51	10.68	2.98
6761	4/16/2008	0:50	1.51	10.68	2.98
6761	4/16/2008	1:05	1.52	10.69	3.11
6761	4/16/2008	1:20	1.52	10.69	3.11
6761	4/16/2008	1:35	1.52	10.69	3.11
6761	4/16/2008	1:50	1.53	10.70	3.26
6761	4/16/2008	2:05	1.53	10.70	3.26
6761	4/16/2008	2:20	1.54	10.71	3.42
6761	4/16/2008	2:35	1.51	10.68	2.98
6761	4/16/2008	2:50	1.52	10.69	3.11
6761	4/16/2008	3:05	1.53	10.70	3.26
6761	4/16/2008	3:20	1.53	10.70	3.26
6761	4/16/2008	3:35	1.53	10.70	3.26
6761	4/16/2008	3:50	1.54	10.71	3.42
6761	4/16/2008	4:05	1.55	10.72	3.58
6761	4/16/2008	4:20	1.53	10.70	3.26
6761	4/16/2008	4:35	1.53	10.70	3.26
6761	4/16/2008	4:50	1.53	10.70	3.26
6761	4/16/2008	5:05	1.53	10.70	3.26
6761	4/16/2008	5:20	1.53	10.70	3.26
6761	4/16/2008	5:35	1.54	10.71	3.42
6761	4/16/2008	5:50	1.54	10.71	3.42
6761	4/16/2008	6:05	1.54	10.71	3.42
6761	4/16/2008	6:20	1.51	10.68	2.98
6761	4/16/2008	6:35	1.50	10.67	2.85
6761	4/16/2008	6:50	1.47	10.64	2.53
6761	4/16/2008	7:05	1.45	10.62	2.37
6761	4/16/2008	7:20	1.44	10.61	2.30
6761	4/16/2008	7:35	1.43	10.60	2.24
6761	4/16/2008	7:50	1.42	10.59	2.20
6761	4/16/2008	8:05	1.40	10.57	2.13
6761	4/16/2008	8:20	1.39	10.56	2.12
6761	4/16/2008	8:35	1.39	10.56	2.12
6761	4/16/2008	8:50	1.39	10.56	2.12
6761	4/16/2008	9:05	1.40	10.57	2.13
6761	4/16/2008	10:20	1.39	10.56	2.12
6761	4/16/2008	10:35	1.39	10.56	2.12
6761	4/16/2008	10:50	1.39	10.56	2.12
6761	4/16/2008	11:05	1.40	10.57	2.13
6761	4/16/2008	11:20	1.40	10.57	2.13
6761	4/16/2008	11:35	1.41	10.58	2.16
6761	4/16/2008	11:50	1.41	10.58	2.16
6761	4/16/2008	12:05	1.42	10.59	2.20

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	4/16/2008	12:20	1.42	10.59	2.20
6761	4/16/2008	12:35	1.43	10.60	2.24
6761	4/16/2008	12:50	1.43	10.60	2.24
6761	4/16/2008	13:05	1.44	10.61	2.30
6761	4/16/2008	13:20	1.44	10.61	2.30
6761	4/16/2008	13:35	1.44	10.61	2.30
6761	4/16/2008	13:50	1.44	10.61	2.30
6761	4/16/2008	14:05	1.44	10.61	2.30
6761	4/16/2008	14:20	1.44	10.61	2.30
6761	4/16/2008	14:35	1.44	10.61	2.30
6761	4/16/2008	14:50	1.44	10.61	2.30
6761	4/16/2008	15:05	1.44	10.61	2.30
6761	4/16/2008	15:20	1.44	10.61	2.30
6761	4/16/2008	15:35	1.43	10.60	2.24
6761	4/16/2008	15:50	1.43	10.60	2.24
6761	4/16/2008	16:05	1.43	10.60	2.24
6761	4/16/2008	16:20	1.43	10.60	2.24
6761	4/16/2008	16:35	1.42	10.59	2.20
6761	4/16/2008	16:50	1.42	10.59	2.20
6761	4/16/2008	17:05	1.42	10.59	2.20
6761	4/16/2008	17:20	1.42	10.59	2.20
6761	4/16/2008	17:35	1.42	10.59	2.20
6761	4/16/2008	17:50	1.43	10.60	2.24
6761	4/16/2008	18:05	1.44	10.61	2.30
6761	4/16/2008	18:20	1.45	10.62	2.37
6761	4/16/2008	18:35	1.45	10.62	2.37
6761	4/16/2008	18:50	1.46	10.63	2.44
6761	4/16/2008	19:05	1.46	10.63	2.44
6761	4/16/2008	19:20	1.46	10.63	2.44
6761	4/16/2008	19:35	1.46	10.63	2.44
6761	4/16/2008	19:50	1.47	10.64	2.53
6761	4/16/2008	20:05	1.47	10.64	2.53
6761	4/16/2008	20:20	1.47	10.64	2.53
6761	4/16/2008	20:35	1.47	10.64	2.53
6761	4/16/2008	20:50	1.47	10.64	2.53
6761	4/16/2008	21:05	1.47	10.64	2.53
6761	4/16/2008	21:20	1.47	10.64	2.53
6761	4/16/2008	21:35	1.47	10.64	2.53
6761	4/16/2008	21:50	1.47	10.64	2.53
6761	4/16/2008	22:05	1.47	10.64	2.53
6761	4/16/2008	22:20	1.47	10.64	2.53
6761	4/16/2008	22:35	1.47	10.64	2.53
6761	4/16/2008	22:50	1.47	10.64	2.53
6761	4/16/2008	23:05	1.47	10.64	2.53
6761	4/16/2008	23:20	1.47	10.64	2.53
6761	4/16/2008	23:35	1.47	10.64	2.53
6761	4/16/2008	23:50	1.47	10.64	2.53
6761	4/17/2008	0:05	1.47	10.64	2.53
6761	4/17/2008	0:20	1.47	10.64	2.53

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	4/17/2008	0:35	1.47	10.64	2.53
6761	4/17/2008	0:50	1.47	10.64	2.53
6761	4/17/2008	1:05	1.47	10.64	2.53
6761	4/17/2008	1:20	1.47	10.64	2.53
6761	4/17/2008	1:35	1.47	10.64	2.53
6761	4/17/2008	1:50	1.47	10.64	2.53
6761	4/17/2008	2:05	1.47	10.64	2.53
6761	4/17/2008	2:20	1.47	10.64	2.53
6761	4/17/2008	2:35	1.47	10.64	2.53
6761	4/17/2008	2:50	1.46	10.63	2.44
6761	4/17/2008	3:05	1.47	10.64	2.53
6761	4/17/2008	3:20	1.47	10.64	2.53
6761	4/17/2008	3:35	1.47	10.64	2.53
6761	4/17/2008	3:50	1.47	10.64	2.53
6761	4/17/2008	4:05	1.46	10.63	2.44
6761	4/17/2008	4:20	1.46	10.63	2.44
6761	4/17/2008	4:35	1.46	10.63	2.44
6761	4/17/2008	4:50	1.46	10.63	2.44
6761	4/17/2008	5:05	1.46	10.63	2.44
6761	4/17/2008	5:20	1.45	10.62	2.37
6761	4/17/2008	5:35	1.45	10.62	2.37
6761	4/17/2008	5:50	1.45	10.62	2.37
6761	4/17/2008	6:05	1.45	10.62	2.37
6761	4/17/2008	6:20	1.45	10.62	2.37
6761	4/17/2008	6:35	1.44	10.61	2.30
6761	4/17/2008	6:50	1.44	10.61	2.30
6761	4/17/2008	7:05	1.43	10.60	2.24
6761	4/17/2008	7:20	1.41	10.58	2.16
6761	4/17/2008	7:35	1.39	10.56	2.12
6761	4/17/2008	7:50	1.37	10.54	2.09
6761	4/17/2008	8:05	1.35	10.52	2.06
6761	4/17/2008	8:20	1.34	10.51	2.04
6761	4/17/2008	8:35	1.33	10.50	2.02
6761	4/17/2008	8:50	1.32	10.49	2.01
6761	4/17/2008	9:05	1.32	10.49	2.01
6761	4/17/2008	9:20	1.32	10.49	2.01
6761	4/17/2008	9:35	1.33	10.50	2.02
6761	4/17/2008	9:50	1.33	10.50	2.02
6761	4/17/2008	10:05	1.34	10.51	2.04
6761	4/17/2008	10:20	1.34	10.51	2.04
6761	4/17/2008	10:35	1.35	10.52	2.06
6761	4/17/2008	10:50	1.36	10.53	2.08
6761	4/17/2008	11:05	1.37	10.54	2.09
6761	4/17/2008	11:20	1.38	10.55	2.11
6761	4/17/2008	11:35	1.38	10.55	2.11
6761	4/17/2008	11:50	1.39	10.56	2.12
6761	4/17/2008	12:05	1.39	10.56	2.12
6761	4/17/2008	12:20	1.40	10.57	2.13
6761	4/17/2008	12:35	1.40	10.57	2.13

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	4/17/2008	12:50	1.41	10.58	2.16
6761	4/17/2008	13:05	1.41	10.58	2.16
6761	4/17/2008	13:20	1.40	10.57	2.13
6761	4/17/2008	13:35	1.41	10.58	2.16
6761	4/17/2008	13:50	1.40	10.57	2.13
6761	4/17/2008	14:05	1.39	10.56	2.12
6761	4/17/2008	14:20	1.40	10.57	2.13
6761	4/17/2008	14:35	1.40	10.57	2.13
6761	4/17/2008	14:50	1.39	10.56	2.12
6761	4/17/2008	15:05	1.39	10.56	2.12
6761	4/17/2008	15:20	1.39	10.56	2.12
6761	4/17/2008	15:35	1.38	10.55	2.11
6761	4/17/2008	15:50	1.38	10.55	2.11
6761	4/17/2008	16:05	1.38	10.55	2.11
6761	4/17/2008	16:20	1.38	10.55	2.11
6761	4/17/2008	16:35	1.38	10.55	2.11
6761	4/17/2008	16:50	1.37	10.54	2.09
6761	4/17/2008	17:05	1.37	10.54	2.09
6761	4/17/2008	17:20	1.37	10.54	2.09
6761	4/17/2008	17:35	1.38	10.55	2.11
6761	4/17/2008	17:50	1.40	10.57	2.13
6761	4/17/2008	18:05	1.41	10.58	2.16
6761	4/17/2008	18:20	1.41	10.58	2.16
6761	4/17/2008	18:35	1.42	10.59	2.20
6761	4/17/2008	18:50	1.43	10.60	2.24
6761	4/17/2008	19:05	1.43	10.60	2.24
6761	4/17/2008	19:20	1.44	10.61	2.30
6761	4/17/2008	19:35	1.44	10.61	2.30
6761	4/17/2008	19:50	1.45	10.62	2.37
6761	4/17/2008	20:05	1.45	10.62	2.37
6761	4/17/2008	20:20	1.45	10.62	2.37
6761	4/17/2008	20:35	1.46	10.63	2.44
6761	4/17/2008	20:50	1.46	10.63	2.44
6761	4/17/2008	21:05	1.46	10.63	2.44
6761	4/17/2008	21:20	1.46	10.63	2.44
6761	4/17/2008	21:35	1.46	10.63	2.44
6761	4/17/2008	21:50	1.46	10.63	2.44
6761	4/17/2008	22:05	1.46	10.63	2.44
6761	4/17/2008	22:20	1.46	10.63	2.44
6761	4/17/2008	22:35	1.47	10.64	2.53
6761	4/17/2008	22:50	1.47	10.64	2.53
6761	4/17/2008	23:05	1.47	10.64	2.53
6761	4/17/2008	23:20	1.47	10.64	2.53
6761	4/17/2008	23:35	1.47	10.64	2.53
6761	4/17/2008	23:50	1.47	10.64	2.53
6761	4/18/2008	0:05	1.47	10.64	2.53
6761	4/18/2008	0:20	1.47	10.64	2.53
6761	4/18/2008	0:35	1.47	10.64	2.53
6761	4/18/2008	0:50	1.48	10.65	2.63

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	4/18/2008	1:05	1.48	10.65	2.63
6761	4/18/2008	1:20	1.49	10.66	2.73
6761	4/18/2008	1:35	1.49	10.66	2.73
6761	4/18/2008	1:50	1.49	10.66	2.73
6761	4/18/2008	2:05	1.49	10.66	2.73
6761	4/18/2008	2:20	1.49	10.66	2.73
6761	4/18/2008	2:35	1.49	10.66	2.73
6761	4/18/2008	2:50	1.49	10.66	2.73
6761	4/18/2008	3:05	1.49	10.66	2.73
6761	4/18/2008	3:20	1.49	10.66	2.73
6761	4/18/2008	3:35	1.49	10.66	2.73
6761	4/18/2008	3:50	1.49	10.66	2.73
6761	4/18/2008	4:05	1.49	10.66	2.73
6761	4/18/2008	4:20	1.49	10.66	2.73
6761	4/18/2008	4:35	1.48	10.65	2.63
6761	4/18/2008	4:50	1.49	10.66	2.73
6761	4/18/2008	5:05	1.48	10.65	2.63
6761	4/18/2008	5:20	1.48	10.65	2.63
6761	4/18/2008	5:35	1.48	10.65	2.63
6761	4/18/2008	5:50	1.48	10.65	2.63
6761	4/18/2008	6:05	1.47	10.64	2.53
6761	4/18/2008	6:20	1.47	10.64	2.53
6761	4/18/2008	6:35	1.47	10.64	2.53
6761	4/18/2008	6:50	1.46	10.63	2.44
6761	4/18/2008	7:05	1.45	10.62	2.37
6761	4/18/2008	7:20	1.42	10.59	2.20
6761	4/18/2008	7:35	1.40	10.57	2.13
6761	4/18/2008	7:50	1.38	10.55	2.11
6761	4/18/2008	8:05	1.36	10.53	2.08
6761	4/18/2008	8:20	1.35	10.52	2.06
6761	4/18/2008	8:35	1.33	10.50	2.02
6761	4/18/2008	8:50	1.33	10.50	2.02
6761	4/18/2008	9:05	1.32	10.49	2.01
6761	4/18/2008	9:20	1.32	10.49	2.01
6761	4/18/2008	9:35	1.32	10.49	2.01
6761	4/18/2008	9:50	1.32	10.49	2.01
6761	4/18/2008	10:05	1.33	10.50	2.02
6761	4/18/2008	10:20	1.34	10.51	2.04
6761	4/18/2008	10:35	1.34	10.51	2.04
6761	4/18/2008	10:50	1.36	10.53	2.08
6761	4/18/2008	11:05	1.36	10.53	2.08
6761	4/18/2008	11:20	1.37	10.54	2.09
6761	4/18/2008	11:35	1.39	10.56	2.12
6761	4/18/2008	11:50	1.39	10.56	2.12
6761	4/18/2008	12:05	1.40	10.57	2.13
6761	4/18/2008	12:20	1.40	10.57	2.13
6761	4/18/2008	12:35	1.40	10.57	2.13
6761	4/18/2008	12:50	1.40	10.57	2.13
6761	4/18/2008	13:05	1.40	10.57	2.13

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	4/18/2008	13:20	1.40	10.57	2.13
6761	4/18/2008	13:35	1.40	10.57	2.13
6761	4/18/2008	13:50	1.41	10.58	2.16
6761	4/18/2008	14:05	1.40	10.57	2.13
6761	4/18/2008	14:20	1.41	10.58	2.16
6761	4/18/2008	14:35	1.41	10.58	2.16
6761	4/18/2008	14:50	1.41	10.58	2.16
6761	4/18/2008	15:05	1.40	10.57	2.13
6761	4/18/2008	15:20	1.40	10.57	2.13
6761	4/18/2008	15:35	1.40	10.57	2.13
6761	4/18/2008	15:50	1.40	10.57	2.13
6761	4/18/2008	16:05	1.40	10.57	2.13
6761	4/18/2008	16:20	1.39	10.56	2.12
6761	4/18/2008	16:35	1.39	10.56	2.12
6761	4/18/2008	16:50	1.39	10.56	2.12
6761	4/18/2008	17:05	1.39	10.56	2.12
6761	4/18/2008	17:20	1.39	10.56	2.12
6761	4/18/2008	17:35	1.40	10.57	2.13
6761	4/18/2008	17:50	1.41	10.58	2.16
6761	4/18/2008	18:05	1.42	10.59	2.20
6761	4/18/2008	18:20	1.43	10.60	2.24
6761	4/18/2008	18:35	1.43	10.60	2.24
6761	4/18/2008	18:50	1.44	10.61	2.30
6761	4/18/2008	19:05	1.44	10.61	2.30
6761	4/18/2008	19:20	1.45	10.62	2.37
6761	4/18/2008	19:35	1.45	10.62	2.37
6761	4/18/2008	19:50	1.46	10.63	2.44
6761	4/18/2008	20:05	1.46	10.63	2.44
6761	4/18/2008	20:20	1.46	10.63	2.44
6761	4/18/2008	20:35	1.46	10.63	2.44
6761	4/18/2008	20:50	1.47	10.64	2.53
6761	4/18/2008	21:05	1.47	10.64	2.53
6761	4/18/2008	21:20	1.47	10.64	2.53
6761	4/18/2008	21:35	1.47	10.64	2.53
6761	4/18/2008	21:50	1.47	10.64	2.53
6761	4/18/2008	22:05	1.47	10.64	2.53
6761	4/18/2008	22:20	1.47	10.64	2.53
6761	4/18/2008	22:35	1.46	10.63	2.44
6761	4/18/2008	22:50	1.46	10.63	2.44
6761	4/18/2008	23:05	1.46	10.63	2.44
6761	4/18/2008	23:20	1.46	10.63	2.44
6761	4/18/2008	23:35	1.46	10.63	2.44
6761	4/18/2008	23:50	1.46	10.63	2.44
6761	4/19/2008	0:05	1.46	10.63	2.44
6761	4/19/2008	0:20	1.46	10.63	2.44
6761	4/19/2008	0:35	1.46	10.63	2.44
6761	4/19/2008	0:50	1.46	10.63	2.44
6761	4/19/2008	1:05	1.46	10.63	2.44
6761	4/19/2008	1:20	1.46	10.63	2.44

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	4/19/2008	1:35	1.46	10.63	2.44
6761	4/19/2008	1:50	1.46	10.63	2.44
6761	4/19/2008	2:05	1.46	10.63	2.44
6761	4/19/2008	2:20	1.46	10.63	2.44
6761	4/19/2008	2:35	1.46	10.63	2.44
6761	4/19/2008	2:50	1.46	10.63	2.44
6761	4/19/2008	3:05	1.46	10.63	2.44
6761	4/19/2008	3:20	1.46	10.63	2.44
6761	4/19/2008	3:35	1.47	10.64	2.53
6761	4/19/2008	3:50	1.47	10.64	2.53
6761	4/19/2008	4:05	1.47	10.64	2.53
6761	4/19/2008	4:20	1.47	10.64	2.53
6761	4/19/2008	4:35	1.47	10.64	2.53
6761	4/19/2008	4:50	1.47	10.64	2.53
6761	4/19/2008	5:05	1.47	10.64	2.53
6761	4/19/2008	5:20	1.47	10.64	2.53
6761	4/19/2008	5:35	1.47	10.64	2.53
6761	4/19/2008	5:50	1.47	10.64	2.53
6761	4/19/2008	6:05	1.47	10.64	2.53
6761	4/19/2008	6:20	1.47	10.64	2.53
6761	4/19/2008	6:35	1.47	10.64	2.53
6761	4/19/2008	6:50	1.47	10.64	2.53
6761	4/19/2008	7:05	1.47	10.64	2.53
6761	4/19/2008	7:20	1.47	10.64	2.53
6761	4/19/2008	7:35	1.46	10.63	2.44
6761	4/19/2008	7:50	1.46	10.63	2.44
6761	4/19/2008	8:05	1.46	10.63	2.44
6761	4/19/2008	8:20	1.45	10.62	2.37
6761	4/19/2008	8:35	1.45	10.62	2.37
6761	4/19/2008	8:50	1.45	10.62	2.37
6761	4/19/2008	9:05	1.45	10.62	2.37
6761	4/19/2008	9:20	1.44	10.61	2.30
6761	4/19/2008	9:35	1.44	10.61	2.30
6761	4/19/2008	9:50	1.43	10.60	2.24
6761	4/19/2008	10:05	1.43	10.60	2.24
6761	4/19/2008	10:20	1.42	10.59	2.20
6761	4/19/2008	10:35	1.43	10.60	2.24
6761	4/19/2008	10:50	1.42	10.59	2.20
6761	4/19/2008	11:05	1.42	10.59	2.20
6761	4/19/2008	11:20	1.42	10.59	2.20
6761	4/19/2008	11:35	1.42	10.59	2.20
6761	4/19/2008	11:50	1.42	10.59	2.20
6761	4/19/2008	12:05	1.42	10.59	2.20
6761	4/19/2008	12:20	1.41	10.58	2.16
6761	4/19/2008	12:35	1.41	10.58	2.16
6761	4/19/2008	12:50	1.41	10.58	2.16
6761	4/19/2008	13:05	1.41	10.58	2.16
6761	4/19/2008	13:20	1.41	10.58	2.16
6761	4/19/2008	13:35	1.41	10.58	2.16

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	4/19/2008	13:50	1.41	10.58	2.16
6761	4/19/2008	14:05	1.41	10.58	2.16
6761	4/19/2008	14:20	1.40	10.57	2.13
6761	4/19/2008	14:35	1.40	10.57	2.13
6761	4/19/2008	14:50	1.40	10.57	2.13
6761	4/19/2008	15:05	1.40	10.57	2.13
6761	4/19/2008	15:20	1.39	10.56	2.12
6761	4/19/2008	15:35	1.39	10.56	2.12
6761	4/19/2008	15:50	1.39	10.56	2.12
6761	4/19/2008	16:05	1.39	10.56	2.12
6761	4/19/2008	16:20	1.39	10.56	2.12
6761	4/19/2008	16:35	1.39	10.56	2.12
6761	4/19/2008	16:50	1.39	10.56	2.12
6761	4/19/2008	17:05	1.40	10.57	2.13
6761	4/19/2008	17:20	1.41	10.58	2.16
6761	4/19/2008	17:35	1.41	10.58	2.16
6761	4/19/2008	17:50	1.42	10.59	2.20
6761	4/19/2008	18:05	1.43	10.60	2.24
6761	4/19/2008	18:20	1.43	10.60	2.24
6761	4/19/2008	18:35	1.44	10.61	2.30
6761	4/19/2008	18:50	1.44	10.61	2.30
6761	4/19/2008	19:05	1.45	10.62	2.37
6761	4/19/2008	19:20	1.45	10.62	2.37
6761	4/19/2008	19:35	1.45	10.62	2.37
6761	4/19/2008	19:50	1.45	10.62	2.37
6761	4/19/2008	20:05	1.46	10.63	2.44
6761	4/19/2008	20:20	1.46	10.63	2.44
6761	4/19/2008	20:35	1.46	10.63	2.44
6761	4/19/2008	20:50	1.46	10.63	2.44
6761	4/19/2008	21:05	1.46	10.63	2.44
6761	4/19/2008	21:20	1.46	10.63	2.44
6761	4/19/2008	21:35	1.46	10.63	2.44
6761	4/19/2008	21:50	1.45	10.62	2.37
6761	4/19/2008	22:05	1.45	10.62	2.37
6761	4/19/2008	22:20	1.46	10.63	2.44
6761	4/19/2008	22:35	1.46	10.63	2.44
6761	4/19/2008	22:50	1.46	10.63	2.44
6761	4/19/2008	23:05	1.45	10.62	2.37
6761	4/19/2008	23:20	1.46	10.63	2.44
6761	4/19/2008	23:35	1.46	10.63	2.44
6761	4/19/2008	23:50	1.46	10.63	2.44
6761	4/20/2008	0:05	1.46	10.63	2.44
6761	4/20/2008	0:20	1.46	10.63	2.44
6761	4/20/2008	0:35	1.46	10.63	2.44
6761	4/20/2008	0:50	1.46	10.63	2.44
6761	4/20/2008	1:05	1.46	10.63	2.44
6761	4/20/2008	1:20	1.46	10.63	2.44
6761	4/20/2008	1:35	1.46	10.63	2.44
6761	4/20/2008	1:50	1.46	10.63	2.44

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	4/20/2008	2:05	1.46	10.63	2.44
6761	4/20/2008	2:20	1.46	10.63	2.44
6761	4/20/2008	2:35	1.45	10.62	2.37
6761	4/20/2008	2:50	1.45	10.62	2.37
6761	4/20/2008	3:05	1.46	10.63	2.44
6761	4/20/2008	3:20	1.46	10.63	2.44
6761	4/20/2008	3:35	1.46	10.63	2.44
6761	4/20/2008	3:50	1.47	10.64	2.53
6761	4/20/2008	4:05	1.47	10.64	2.53
6761	4/20/2008	4:20	1.48	10.65	2.63
6761	4/20/2008	4:35	1.47	10.64	2.53
6761	4/20/2008	4:50	1.47	10.64	2.53
6761	4/20/2008	5:05	1.47	10.64	2.53
6761	4/20/2008	5:20	1.47	10.64	2.53
6761	4/20/2008	5:35	1.47	10.64	2.53
6761	4/20/2008	5:50	1.47	10.64	2.53
6761	4/20/2008	6:05	1.47	10.64	2.53
6761	4/20/2008	6:20	1.47	10.64	2.53
6761	4/20/2008	6:35	1.46	10.63	2.44
6761	4/20/2008	6:50	1.46	10.63	2.44
6761	4/20/2008	7:05	1.45	10.62	2.37
6761	4/20/2008	7:20	1.44	10.61	2.30
6761	4/20/2008	7:35	1.43	10.60	2.24
6761	4/20/2008	7:50	1.42	10.59	2.20
6761	4/20/2008	8:05	1.42	10.59	2.20
6761	4/20/2008	8:20	1.41	10.58	2.16
6761	4/20/2008	8:35	1.41	10.58	2.16
6761	4/20/2008	8:50	1.40	10.57	2.13
6761	4/20/2008	9:05	1.40	10.57	2.13
6761	4/20/2008	9:20	1.40	10.57	2.13
6761	4/20/2008	9:35	1.39	10.56	2.12
6761	4/20/2008	9:50	1.39	10.56	2.12
6761	4/20/2008	10:05	1.38	10.55	2.11
6761	4/20/2008	10:20	1.38	10.55	2.11
6761	4/20/2008	10:35	1.37	10.54	2.09
6761	4/20/2008	10:50	1.37	10.54	2.09
6761	4/20/2008	11:05	1.37	10.54	2.09
6761	4/20/2008	11:20	1.37	10.54	2.09
6761	4/20/2008	11:35	1.37	10.54	2.09
6761	4/20/2008	11:50	1.38	10.55	2.11
6761	4/20/2008	12:05	1.38	10.55	2.11
6761	4/20/2008	12:20	1.38	10.55	2.11
6761	4/20/2008	12:35	1.39	10.56	2.12
6761	4/20/2008	12:50	1.39	10.56	2.12
6761	4/20/2008	13:05	1.39	10.56	2.12
6761	4/20/2008	13:20	1.39	10.56	2.12
6761	4/20/2008	13:35	1.39	10.56	2.12
6761	4/20/2008	13:50	1.39	10.56	2.12
6761	4/20/2008	14:05	1.39	10.56	2.12

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	4/20/2008	14:20	1.39	10.56	2.12
6761	4/20/2008	14:35	1.39	10.56	2.12
6761	4/20/2008	14:50	1.39	10.56	2.12
6761	4/20/2008	15:05	1.38	10.55	2.11
6761	4/20/2008	15:20	1.38	10.55	2.11
6761	4/20/2008	15:35	1.38	10.55	2.11
6761	4/20/2008	15:50	1.38	10.55	2.11
6761	4/20/2008	16:05	1.38	10.55	2.11
6761	4/20/2008	16:20	1.38	10.55	2.11
6761	4/20/2008	16:35	1.37	10.54	2.09
6761	4/20/2008	16:50	1.38	10.55	2.11
6761	4/20/2008	17:05	1.38	10.55	2.11
6761	4/20/2008	17:20	1.38	10.55	2.11
6761	4/20/2008	17:35	1.39	10.56	2.12
6761	4/20/2008	17:50	1.40	10.57	2.13
6761	4/20/2008	18:05	1.41	10.58	2.16
6761	4/20/2008	18:20	1.42	10.59	2.20
6761	4/20/2008	18:35	1.43	10.60	2.24
6761	4/20/2008	18:50	1.43	10.60	2.24
6761	4/20/2008	19:05	1.43	10.60	2.24
6761	4/20/2008	19:20	1.44	10.61	2.30
6761	4/20/2008	19:35	1.44	10.61	2.30
6761	4/20/2008	19:50	1.45	10.62	2.37
6761	4/20/2008	20:05	1.45	10.62	2.37
6761	4/20/2008	20:20	1.45	10.62	2.37
6761	4/20/2008	20:35	1.46	10.63	2.44
6761	4/20/2008	20:50	1.46	10.63	2.44
6761	4/20/2008	21:05	1.46	10.63	2.44
6761	4/20/2008	21:20	1.46	10.63	2.44
6761	4/20/2008	21:35	1.46	10.63	2.44
6761	4/20/2008	21:50	1.46	10.63	2.44
6761	4/20/2008	22:05	1.45	10.62	2.37
6761	4/20/2008	22:20	1.45	10.62	2.37
6761	4/20/2008	22:35	1.45	10.62	2.37
6761	4/20/2008	22:50	1.46	10.63	2.44
6761	4/20/2008	23:05	1.46	10.63	2.44
6761	4/20/2008	23:20	1.46	10.63	2.44
6761	4/20/2008	23:35	1.46	10.63	2.44
6761	4/20/2008	23:50	1.46	10.63	2.44
6761	4/21/2008	0:05	1.47	10.64	2.53
6761	4/21/2008	0:20	1.47	10.64	2.53
6761	4/21/2008	0:35	1.47	10.64	2.53
6761	4/21/2008	0:50	1.47	10.64	2.53
6761	4/21/2008	1:05	1.47	10.64	2.53
6761	4/21/2008	1:20	1.47	10.64	2.53
6761	4/21/2008	1:35	1.47	10.64	2.53
6761	4/21/2008	1:50	1.48	10.65	2.63
6761	4/21/2008	2:05	1.48	10.65	2.63
6761	4/21/2008	2:20	1.48	10.65	2.63

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	4/21/2008	2:35	1.47	10.64	2.53
6761	4/21/2008	2:50	1.48	10.65	2.63
6761	4/21/2008	3:05	1.47	10.64	2.53
6761	4/21/2008	3:20	1.48	10.65	2.63
6761	4/21/2008	3:35	1.47	10.64	2.53
6761	4/21/2008	3:50	1.48	10.65	2.63
6761	4/21/2008	4:05	1.47	10.64	2.53
6761	4/21/2008	4:20	1.47	10.64	2.53
6761	4/21/2008	4:35	1.47	10.64	2.53
6761	4/21/2008	4:50	1.47	10.64	2.53
6761	4/21/2008	5:05	1.47	10.64	2.53
6761	4/21/2008	5:20	1.47	10.64	2.53
6761	4/21/2008	5:35	1.46	10.63	2.44
6761	4/21/2008	5:50	1.46	10.63	2.44
6761	4/21/2008	6:05	1.46	10.63	2.44
6761	4/21/2008	6:20	1.45	10.62	2.37
6761	4/21/2008	6:35	1.45	10.62	2.37
6761	4/21/2008	6:50	1.45	10.62	2.37
6761	4/21/2008	7:05	1.44	10.61	2.30
6761	4/21/2008	7:20	1.42	10.59	2.20
6761	4/21/2008	7:35	1.41	10.58	2.16
6761	4/21/2008	7:50	1.39	10.56	2.12
6761	4/21/2008	8:05	1.38	10.55	2.11
6761	4/21/2008	8:20	1.37	10.54	2.09
6761	4/21/2008	8:35	1.37	10.54	2.09
6761	4/21/2008	8:50	1.36	10.53	2.08
6761	4/21/2008	9:05	1.36	10.53	2.08
6761	4/21/2008	9:20	1.35	10.52	2.06
6761	4/21/2008	9:35	1.35	10.52	2.06
6761	4/21/2008	9:50	1.34	10.51	2.04
6761	4/21/2008	10:05	1.35	10.52	2.06
6761	4/21/2008	10:20	1.35	10.52	2.06
6761	4/21/2008	10:35	1.35	10.52	2.06
6761	4/21/2008	10:50	1.35	10.52	2.06
6761	4/21/2008	11:05	1.36	10.53	2.08
6761	4/21/2008	11:20	1.36	10.53	2.08
6761	4/21/2008	11:35	1.36	10.53	2.08
6761	4/21/2008	11:50	1.36	10.53	2.08
6761	4/21/2008	12:05	1.37	10.54	2.09
6761	4/21/2008	12:20	1.37	10.54	2.09
6761	4/21/2008	12:35	1.37	10.54	2.09
6761	4/21/2008	12:50	1.38	10.55	2.11
6761	4/21/2008	13:05	1.38	10.55	2.11
6761	4/21/2008	13:20	1.38	10.55	2.11
6761	4/21/2008	13:35	1.38	10.55	2.11
6761	4/21/2008	13:50	1.38	10.55	2.11
6761	4/21/2008	14:05	1.38	10.55	2.11
6761	4/21/2008	14:20	1.38	10.55	2.11
6761	4/21/2008	14:35	1.38	10.55	2.11

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	4/21/2008	14:50	1.38	10.55	2.11
6761	4/21/2008	15:05	1.38	10.55	2.11
6761	4/21/2008	15:20	1.38	10.55	2.11
6761	4/21/2008	15:35	1.38	10.55	2.11
6761	4/21/2008	15:50	1.37	10.54	2.09
6761	4/21/2008	16:05	1.37	10.54	2.09
6761	4/21/2008	16:20	1.37	10.54	2.09
6761	4/21/2008	16:35	1.37	10.54	2.09
6761	4/21/2008	16:50	1.37	10.54	2.09
6761	4/21/2008	17:05	1.37	10.54	2.09
6761	4/21/2008	17:20	1.37	10.54	2.09
6761	4/21/2008	17:35	1.37	10.54	2.09
6761	4/21/2008	17:50	1.39	10.56	2.12
6761	4/21/2008	18:05	1.40	10.57	2.13
6761	4/21/2008	18:20	1.40	10.57	2.13
6761	4/21/2008	18:35	1.41	10.58	2.16
6761	4/21/2008	18:50	1.42	10.59	2.20
6761	4/21/2008	19:05	1.43	10.60	2.24
6761	4/21/2008	19:20	1.43	10.60	2.24
6761	4/21/2008	19:35	1.43	10.60	2.24
6761	4/21/2008	19:50	1.44	10.61	2.30
6761	4/21/2008	20:05	1.45	10.62	2.37
6761	4/21/2008	20:20	1.45	10.62	2.37
6761	4/21/2008	20:35	1.45	10.62	2.37
6761	4/21/2008	20:50	1.45	10.62	2.37
6761	4/21/2008	21:05	1.46	10.63	2.44
6761	4/21/2008	21:20	1.46	10.63	2.44
6761	4/21/2008	21:35	1.46	10.63	2.44
6761	4/21/2008	21:50	1.46	10.63	2.44
6761	4/21/2008	22:05	1.46	10.63	2.44
6761	4/21/2008	22:20	1.46	10.63	2.44
6761	4/21/2008	22:35	1.46	10.63	2.44
6761	4/21/2008	22:50	1.46	10.63	2.44
6761	4/21/2008	23:05	1.46	10.63	2.44
6761	4/21/2008	23:20	1.46	10.63	2.44
6761	4/21/2008	23:35	1.46	10.63	2.44
6761	4/21/2008	23:50	1.46	10.63	2.44
6761	4/22/2008	0:05	1.46	10.63	2.44
6761	4/22/2008	0:20	1.46	10.63	2.44
6761	4/22/2008	0:35	1.46	10.63	2.44
6761	4/22/2008	0:50	1.46	10.63	2.44
6761	4/22/2008	1:05	1.46	10.63	2.44
6761	4/22/2008	1:20	1.46	10.63	2.44
6761	4/22/2008	1:35	1.46	10.63	2.44
6761	4/22/2008	1:50	1.46	10.63	2.44
6761	4/22/2008	2:05	1.46	10.63	2.44
6761	4/22/2008	2:20	1.46	10.63	2.44
6761	4/22/2008	2:35	1.46	10.63	2.44
6761	4/22/2008	2:50	1.46	10.63	2.44

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	4/22/2008	3:05	1.46	10.63	2.44
6761	4/22/2008	3:20	1.46	10.63	2.44
6761	4/22/2008	3:35	1.47	10.64	2.53
6761	4/22/2008	3:50	1.47	10.64	2.53
6761	4/22/2008	4:05	1.47	10.64	2.53
6761	4/22/2008	4:20	1.47	10.64	2.53
6761	4/22/2008	4:35	1.47	10.64	2.53
6761	4/22/2008	4:50	1.47	10.64	2.53
6761	4/22/2008	5:05	1.47	10.64	2.53
6761	4/22/2008	5:20	1.46	10.63	2.44
6761	4/22/2008	5:35	1.46	10.63	2.44
6761	4/22/2008	5:50	1.46	10.63	2.44
6761	4/22/2008	6:05	1.46	10.63	2.44
6761	4/22/2008	6:20	1.46	10.63	2.44
6761	4/22/2008	6:35	1.45	10.62	2.37
6761	4/22/2008	6:50	1.45	10.62	2.37
6761	4/22/2008	7:05	1.43	10.60	2.24
6761	4/22/2008	7:20	1.42	10.59	2.20
6761	4/22/2008	7:35	1.39	10.56	2.12
6761	4/22/2008	7:50	1.38	10.55	2.11
6761	4/22/2008	8:05	1.36	10.53	2.08
6761	4/22/2008	8:20	1.35	10.52	2.06
6761	4/22/2008	8:35	1.34	10.51	2.04
6761	4/22/2008	8:50	1.33	10.50	2.02
6761	4/22/2008	9:05	1.32	10.49	2.01
6761	4/22/2008	9:20	1.32	10.49	2.01
6761	4/22/2008	9:35	1.32	10.49	2.01
6761	4/22/2008	9:50	1.32	10.49	2.01
6761	4/22/2008	10:05	1.32	10.49	2.01
6761	4/22/2008	10:20	1.32	10.49	2.01
6761	4/22/2008	10:35	1.33	10.50	2.02
6761	4/22/2008	10:50	1.33	10.50	2.02
6761	4/22/2008	11:05	1.34	10.51	2.04
6761	4/22/2008	11:20	1.35	10.52	2.06
6761	4/22/2008	11:35	1.35	10.52	2.06
6761	4/22/2008	11:50	1.36	10.53	2.08
6761	4/22/2008	12:05	1.36	10.53	2.08
6761	4/22/2008	12:20	1.37	10.54	2.09
6761	4/22/2008	12:35	1.37	10.54	2.09
6761	4/22/2008	12:50	1.38	10.55	2.11
6761	4/22/2008	13:05	1.38	10.55	2.11
6761	4/22/2008	13:20	1.38	10.55	2.11
6761	4/22/2008	13:35	1.38	10.55	2.11
6761	4/22/2008	13:50	1.38	10.55	2.11
6761	4/22/2008	14:05	1.38	10.55	2.11
6761	4/22/2008	14:20	1.38	10.55	2.11
6761	4/22/2008	14:35	1.38	10.55	2.11
6761	4/22/2008	14:50	1.38	10.55	2.11
6761	4/22/2008	15:05	1.38	10.55	2.11

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	4/22/2008	15:20	1.38	10.55	2.11
6761	4/22/2008	15:35	1.37	10.54	2.09
6761	4/22/2008	15:50	1.37	10.54	2.09
6761	4/22/2008	16:05	1.37	10.54	2.09
6761	4/22/2008	16:20	1.37	10.54	2.09
6761	4/22/2008	16:35	1.37	10.54	2.09
6761	4/22/2008	16:50	1.37	10.54	2.09
6761	4/22/2008	17:05	1.37	10.54	2.09
6761	4/22/2008	17:20	1.37	10.54	2.09
6761	4/22/2008	17:35	1.37	10.54	2.09
6761	4/22/2008	17:50	1.38	10.55	2.11
6761	4/22/2008	18:05	1.39	10.56	2.12
6761	4/22/2008	18:20	1.40	10.57	2.13
6761	4/22/2008	18:35	1.41	10.58	2.16
6761	4/22/2008	18:50	1.42	10.59	2.20
6761	4/22/2008	19:05	1.43	10.60	2.24
6761	4/22/2008	19:20	1.43	10.60	2.24
6761	4/22/2008	19:35	1.44	10.61	2.30
6761	4/22/2008	19:50	1.44	10.61	2.30
6761	4/22/2008	20:05	1.45	10.62	2.37
6761	4/22/2008	20:20	1.45	10.62	2.37
6761	4/22/2008	20:35	1.46	10.63	2.44
6761	4/22/2008	20:50	1.46	10.63	2.44
6761	4/22/2008	21:05	1.46	10.63	2.44
6761	4/22/2008	21:20	1.46	10.63	2.44
6761	4/22/2008	21:35	1.46	10.63	2.44
6761	4/22/2008	21:50	1.46	10.63	2.44
6761	4/22/2008	22:05	1.46	10.63	2.44
6761	4/22/2008	22:20	1.46	10.63	2.44
6761	4/22/2008	22:35	1.46	10.63	2.44
6761	4/22/2008	22:50	1.47	10.64	2.53
6761	4/22/2008	23:05	1.47	10.64	2.53
6761	4/22/2008	23:20	1.47	10.64	2.53
6761	4/22/2008	23:35	1.47	10.64	2.53
6761	4/22/2008	23:50	1.47	10.64	2.53
6761	4/23/2008	0:05	1.47	10.64	2.53
6761	4/23/2008	0:20	1.47	10.64	2.53
6761	4/23/2008	0:35	1.47	10.64	2.53
6761	4/23/2008	0:50	1.47	10.64	2.53
6761	4/23/2008	1:05	1.46	10.63	2.44
6761	4/23/2008	1:20	1.46	10.63	2.44
6761	4/23/2008	1:35	1.46	10.63	2.44
6761	4/23/2008	1:50	1.46	10.63	2.44
6761	4/23/2008	2:05	1.46	10.63	2.44
6761	4/23/2008	2:20	1.46	10.63	2.44
6761	4/23/2008	2:35	1.46	10.63	2.44
6761	4/23/2008	2:50	1.46	10.63	2.44
6761	4/23/2008	3:05	1.46	10.63	2.44
6761	4/23/2008	3:20	1.45	10.62	2.37

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	4/23/2008	3:35	1.45	10.62	2.37
6761	4/23/2008	3:50	1.45	10.62	2.37
6761	4/23/2008	4:05	1.45	10.62	2.37
6761	4/23/2008	4:20	1.44	10.61	2.30
6761	4/23/2008	4:35	1.44	10.61	2.30
6761	4/23/2008	4:50	1.44	10.61	2.30
6761	4/23/2008	5:05	1.44	10.61	2.30
6761	4/23/2008	5:20	1.44	10.61	2.30
6761	4/23/2008	5:35	1.43	10.60	2.24
6761	4/23/2008	5:50	1.43	10.60	2.24
6761	4/23/2008	6:05	1.43	10.60	2.24
6761	4/23/2008	6:20	1.43	10.60	2.24
6761	4/23/2008	6:35	1.43	10.60	2.24
6761	4/23/2008	6:50	1.43	10.60	2.24
6761	4/23/2008	7:05	1.43	10.60	2.24
6761	4/23/2008	7:20	1.42	10.59	2.20
6761	4/23/2008	7:35	1.41	10.58	2.16
6761	4/23/2008	7:50	1.39	10.56	2.12
6761	4/23/2008	8:05	1.38	10.55	2.11
6761	4/23/2008	8:20	1.37	10.54	2.09
6761	4/23/2008	8:35	1.37	10.54	2.09
6761	4/23/2008	8:50	1.36	10.53	2.08
6761	4/23/2008	9:05	1.37	10.54	2.09
6761	4/23/2008	9:20	1.36	10.53	2.08
6761	4/23/2008	9:35	1.36	10.53	2.08
6761	4/23/2008	9:50	1.35	10.52	2.06
6761	4/23/2008	10:05	1.36	10.53	2.08
6761	4/23/2008	10:20	1.36	10.53	2.08
6761	4/23/2008	10:35	1.36	10.53	2.08
6761	4/23/2008	10:50	1.37	10.54	2.09
6761	4/23/2008	11:05	1.37	10.54	2.09
6761	4/23/2008	11:20	1.38	10.55	2.11
6761	4/23/2008	11:35	1.38	10.55	2.11
6761	4/23/2008	11:50	1.38	10.55	2.11
6761	4/23/2008	12:05	1.39	10.56	2.12
6761	4/23/2008	12:20	1.39	10.56	2.12
6761	4/23/2008	12:35	1.39	10.56	2.12
6761	4/23/2008	12:50	1.40	10.57	2.13
6761	4/23/2008	13:05	1.40	10.57	2.13
6761	4/23/2008	13:20	1.40	10.57	2.13
6761	4/23/2008	13:35	1.40	10.57	2.13
6761	4/23/2008	13:50	1.40	10.57	2.13
6761	4/23/2008	14:05	1.40	10.57	2.13
6761	4/23/2008	14:20	1.39	10.56	2.12
6761	4/23/2008	14:35	1.39	10.56	2.12
6761	4/23/2008	14:50	1.40	10.57	2.13
6761	4/23/2008	15:05	1.39	10.56	2.12
6761	4/23/2008	15:20	1.39	10.56	2.12
6761	4/23/2008	15:35	1.39	10.56	2.12

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	4/23/2008	15:50	1.39	10.56	2.12
6761	4/23/2008	16:05	1.39	10.56	2.12
6761	4/23/2008	16:20	1.38	10.55	2.11
6761	4/23/2008	16:35	1.38	10.55	2.11
6761	4/23/2008	16:50	1.38	10.55	2.11
6761	4/23/2008	17:05	1.38	10.55	2.11
6761	4/23/2008	17:20	1.38	10.55	2.11
6761	4/23/2008	17:35	1.38	10.55	2.11
6761	4/23/2008	17:50	1.39	10.56	2.12
6761	4/23/2008	18:05	1.40	10.57	2.13
6761	4/23/2008	18:20	1.40	10.57	2.13
6761	4/23/2008	18:35	1.41	10.58	2.16
6761	4/23/2008	18:50	1.42	10.59	2.20
6761	4/23/2008	19:05	1.42	10.59	2.20
6761	4/23/2008	19:20	1.42	10.59	2.20
6761	4/23/2008	19:35	1.42	10.59	2.20
6761	4/23/2008	19:50	1.43	10.60	2.24
6761	4/23/2008	20:05	1.43	10.60	2.24
6761	4/23/2008	20:20	1.43	10.60	2.24
6761	4/23/2008	20:35	1.44	10.61	2.30
6761	4/23/2008	20:50	1.44	10.61	2.30
6761	4/23/2008	21:05	1.44	10.61	2.30
6761	4/23/2008	21:20	1.44	10.61	2.30
6761	4/23/2008	21:35	1.44	10.61	2.30
6761	4/23/2008	21:50	1.45	10.62	2.37
6761	4/23/2008	22:05	1.45	10.62	2.37
6761	4/23/2008	22:20	1.45	10.62	2.37
6761	4/23/2008	22:35	1.46	10.63	2.44
6761	4/23/2008	22:50	1.46	10.63	2.44
6761	4/23/2008	23:05	1.46	10.63	2.44
6761	4/23/2008	23:20	1.47	10.64	2.53
6761	4/23/2008	23:35	1.47	10.64	2.53
6761	4/23/2008	23:50	1.47	10.64	2.53
6761	4/24/2008	0:05	1.48	10.65	2.63
6761	4/24/2008	0:20	1.48	10.65	2.63
6761	4/24/2008	0:35	1.48	10.65	2.63
6761	4/24/2008	0:50	1.48	10.65	2.63
6761	4/24/2008	1:05	1.48	10.65	2.63
6761	4/24/2008	1:20	1.48	10.65	2.63
6761	4/24/2008	1:35	1.49	10.66	2.73
6761	4/24/2008	1:50	1.49	10.66	2.73
6761	4/24/2008	2:05	1.49	10.66	2.73
6761	4/24/2008	2:20	1.48	10.65	2.63
6761	4/24/2008	2:35	1.48	10.65	2.63
6761	4/24/2008	2:50	1.48	10.65	2.63
6761	4/24/2008	3:05	1.47	10.64	2.53
6761	4/24/2008	3:20	1.48	10.65	2.63
6761	4/24/2008	3:35	1.48	10.65	2.63
6761	4/24/2008	3:50	1.48	10.65	2.63

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	4/24/2008	4:05	1.48	10.65	2.63
6761	4/24/2008	4:20	1.48	10.65	2.63
6761	4/24/2008	4:35	1.48	10.65	2.63
6761	4/24/2008	4:50	1.48	10.65	2.63
6761	4/24/2008	5:05	1.48	10.65	2.63
6761	4/24/2008	5:20	1.48	10.65	2.63
6761	4/24/2008	5:35	1.48	10.65	2.63
6761	4/24/2008	5:50	1.48	10.65	2.63
6761	4/24/2008	6:05	1.49	10.66	2.73
6761	4/24/2008	6:20	1.48	10.65	2.63
6761	4/24/2008	6:35	1.48	10.65	2.63
6761	4/24/2008	6:50	1.47	10.64	2.53
6761	4/24/2008	7:05	1.46	10.63	2.44
6761	4/24/2008	7:20	1.45	10.62	2.37
6761	4/24/2008	7:35	1.42	10.59	2.20
6761	4/24/2008	7:50	1.40	10.57	2.13
6761	4/24/2008	8:05	1.38	10.55	2.11
6761	4/24/2008	8:20	1.37	10.54	2.09
6761	4/24/2008	8:35	1.36	10.53	2.08
6761	4/24/2008	8:50	1.36	10.53	2.08
6761	4/24/2008	9:05	1.36	10.53	2.08
6761	4/24/2008	9:20	1.35	10.52	2.06
6761	4/24/2008	9:35	1.35	10.52	2.06
6761	4/24/2008	9:50	1.35	10.52	2.06
6761	4/24/2008	10:05	1.35	10.52	2.06
6761	4/24/2008	10:20	1.35	10.52	2.06
6761	4/24/2008	10:35	1.36	10.53	2.08
6761	4/24/2008	10:50	1.36	10.53	2.08
6761	4/24/2008	11:05	1.37	10.54	2.09
6761	4/24/2008	11:20	1.37	10.54	2.09
6761	4/24/2008	11:35	1.37	10.54	2.09
6761	4/24/2008	11:50	1.38	10.55	2.11
6761	4/24/2008	12:05	1.38	10.55	2.11
6761	4/24/2008	12:20	1.38	10.55	2.11
6761	4/24/2008	12:35	1.38	10.55	2.11
6761	4/24/2008	12:50	1.38	10.55	2.11
6761	4/24/2008	13:05	1.38	10.55	2.11
6761	4/24/2008	13:20	1.38	10.55	2.11
6761	4/24/2008	13:35	1.38	10.55	2.11
6761	4/24/2008	13:50	1.38	10.55	2.11
6761	4/24/2008	14:05	1.38	10.55	2.11
6761	4/24/2008	14:20	1.38	10.55	2.11
6761	4/24/2008	14:35	1.38	10.55	2.11
6761	4/24/2008	14:50	1.38	10.55	2.11
6761	4/24/2008	14:55	1.26	10.43	1.91
6761	4/24/2008	14:56	1.37	10.54	2.09
6761	4/24/2008	15:05	1.39	10.56	2.12
6761	4/24/2008	15:20	1.38	10.55	2.11
6761	4/24/2008	15:35	1.38	10.55	2.11

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	4/24/2008	15:50	1.37	10.54	2.09
6761	4/24/2008	16:05	1.36	10.53	2.08
6761	4/24/2008	16:20	1.36	10.53	2.08
6761	4/24/2008	16:35	1.35	10.52	2.06
6761	4/24/2008	16:50	1.35	10.52	2.06
6761	4/24/2008	17:05	1.35	10.52	2.06
6761	4/24/2008	17:20	1.35	10.52	2.06
6761	4/24/2008	17:35	1.35	10.52	2.06
6761	4/24/2008	17:50	1.37	10.54	2.09
6761	4/24/2008	18:05	1.38	10.55	2.11
6761	4/24/2008	18:20	1.38	10.55	2.11
6761	4/24/2008	18:35	1.40	10.57	2.13
6761	4/24/2008	18:50	1.40	10.57	2.13
6761	4/24/2008	19:05	1.41	10.58	2.16
6761	4/24/2008	19:20	1.42	10.59	2.20
6761	4/24/2008	19:35	1.42	10.59	2.20
6761	4/24/2008	19:50	1.43	10.60	2.24
6761	4/24/2008	20:05	1.44	10.61	2.30
6761	4/24/2008	20:20	1.45	10.62	2.37
6761	4/24/2008	20:35	1.45	10.62	2.37
6761	4/24/2008	20:50	1.46	10.63	2.44
6761	4/24/2008	21:05	1.47	10.64	2.53
6761	4/24/2008	21:20	1.47	10.64	2.53
6761	4/24/2008	21:35	1.48	10.65	2.63
6761	4/24/2008	21:50	1.48	10.65	2.63
6761	4/24/2008	22:05	1.48	10.65	2.63
6761	4/24/2008	22:20	1.48	10.65	2.63
6761	4/24/2008	22:35	1.49	10.66	2.73
6761	4/24/2008	22:50	1.49	10.66	2.73
6761	4/24/2008	23:05	1.49	10.66	2.73
6761	4/24/2008	23:20	1.49	10.66	2.73
6761	4/24/2008	23:35	1.49	10.66	2.73
6761	4/24/2008	23:50	1.49	10.66	2.73
6761	4/25/2008	0:05	1.49	10.66	2.73
6761	4/25/2008	0:20	1.49	10.66	2.73
6761	4/25/2008	0:35	1.49	10.66	2.73
6761	4/25/2008	0:50	1.49	10.66	2.73
6761	4/25/2008	1:05	1.49	10.66	2.73
6761	4/25/2008	1:20	1.49	10.66	2.73
6761	4/25/2008	1:35	1.49	10.66	2.73
6761	4/25/2008	1:50	1.50	10.67	2.85
6761	4/25/2008	2:05	1.50	10.67	2.85
6761	4/25/2008	2:20	1.50	10.67	2.85
6761	4/25/2008	2:35	1.50	10.67	2.85
6761	4/25/2008	2:50	1.49	10.66	2.73
6761	4/25/2008	3:05	1.49	10.66	2.73
6761	4/25/2008	3:20	1.50	10.67	2.85
6761	4/25/2008	3:35	1.50	10.67	2.85
6761	4/25/2008	3:50	1.50	10.67	2.85

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	4/25/2008	4:05	1.50	10.67	2.85
6761	4/25/2008	4:20	1.50	10.67	2.85
6761	4/25/2008	4:35	1.49	10.66	2.73
6761	4/25/2008	4:50	1.49	10.66	2.73
6761	4/25/2008	5:05	1.49	10.66	2.73
6761	4/25/2008	5:20	1.49	10.66	2.73
6761	4/25/2008	5:35	1.49	10.66	2.73
6761	4/25/2008	5:50	1.49	10.66	2.73
6761	4/25/2008	6:05	1.49	10.66	2.73
6761	4/25/2008	6:20	1.49	10.66	2.73
6761	4/25/2008	6:35	1.48	10.65	2.63
6761	4/25/2008	6:50	1.47	10.64	2.53
6761	4/25/2008	7:05	1.46	10.63	2.44
6761	4/25/2008	7:20	1.45	10.62	2.37
6761	4/25/2008	7:35	1.43	10.60	2.24
6761	4/25/2008	7:50	1.41	10.58	2.16
6761	4/25/2008	8:05	1.39	10.56	2.12
6761	4/25/2008	8:20	1.38	10.55	2.11
6761	4/25/2008	8:35	1.36	10.53	2.08
6761	4/25/2008	8:50	1.35	10.52	2.06
6761	4/25/2008	9:05	1.34	10.51	2.04
6761	4/25/2008	9:20	1.34	10.51	2.04
6761	4/25/2008	9:35	1.34	10.51	2.04
6761	4/25/2008	9:50	1.33	10.50	2.02
6761	4/25/2008	10:05	1.34	10.51	2.04
6761	4/25/2008	10:20	1.34	10.51	2.04
6761	4/25/2008	10:35	1.35	10.52	2.06
6761	4/25/2008	10:50	1.35	10.52	2.06
6761	4/25/2008	11:05	1.36	10.53	2.08
6761	4/25/2008	11:20	1.36	10.53	2.08
6761	4/25/2008	11:35	1.36	10.53	2.08
6761	4/25/2008	11:50	1.37	10.54	2.09
6761	4/25/2008	12:05	1.37	10.54	2.09
6761	4/25/2008	12:20	1.37	10.54	2.09
6761	4/25/2008	12:35	1.37	10.54	2.09
6761	4/25/2008	12:50	1.37	10.54	2.09
6761	4/25/2008	13:05	1.36	10.53	2.08
6761	4/25/2008	13:20	1.36	10.53	2.08
6761	4/25/2008	13:35	1.36	10.53	2.08
6761	4/25/2008	13:50	1.36	10.53	2.08
6761	4/25/2008	14:05	1.36	10.53	2.08
6761	4/25/2008	14:20	1.36	10.53	2.08
6761	4/25/2008	14:35	1.36	10.53	2.08
6761	4/25/2008	14:50	1.36	10.53	2.08
6761	4/25/2008	15:05	1.36	10.53	2.08
6761	4/25/2008	15:20	1.35	10.52	2.06
6761	4/25/2008	15:35	1.35	10.52	2.06
6761	4/25/2008	15:50	1.35	10.52	2.06
6761	4/25/2008	16:05	1.35	10.52	2.06

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	4/25/2008	16:20	1.34	10.51	2.04
6761	4/25/2008	16:35	1.34	10.51	2.04
6761	4/25/2008	16:50	1.34	10.51	2.04
6761	4/25/2008	17:05	1.34	10.51	2.04
6761	4/25/2008	17:20	1.34	10.51	2.04
6761	4/25/2008	17:35	1.34	10.51	2.04
6761	4/25/2008	17:50	1.35	10.52	2.06
6761	4/25/2008	18:05	1.36	10.53	2.08
6761	4/25/2008	18:20	1.37	10.54	2.09
6761	4/25/2008	18:35	1.38	10.55	2.11
6761	4/25/2008	18:50	1.39	10.56	2.12
6761	4/25/2008	19:05	1.39	10.56	2.12
6761	4/25/2008	19:20	1.40	10.57	2.13
6761	4/25/2008	19:35	1.41	10.58	2.16
6761	4/25/2008	19:50	1.42	10.59	2.20
6761	4/25/2008	20:05	1.43	10.60	2.24
6761	4/25/2008	20:20	1.43	10.60	2.24
6761	4/25/2008	20:35	1.44	10.61	2.30
6761	4/25/2008	20:50	1.44	10.61	2.30
6761	4/25/2008	21:05	1.44	10.61	2.30
6761	4/25/2008	21:20	1.45	10.62	2.37
6761	4/25/2008	21:35	1.45	10.62	2.37
6761	4/25/2008	21:50	1.45	10.62	2.37
6761	4/25/2008	22:05	1.46	10.63	2.44
6761	4/25/2008	22:20	1.46	10.63	2.44
6761	4/25/2008	22:35	1.46	10.63	2.44
6761	4/25/2008	22:50	1.46	10.63	2.44
6761	4/25/2008	23:05	1.46	10.63	2.44
6761	4/25/2008	23:20	1.46	10.63	2.44
6761	4/25/2008	23:35	1.47	10.64	2.53
6761	4/25/2008	23:50	1.47	10.64	2.53
6761	4/26/2008	0:05	1.47	10.64	2.53
6761	4/26/2008	0:20	1.47	10.64	2.53
6761	4/26/2008	0:35	1.47	10.64	2.53
6761	4/26/2008	0:50	1.48	10.65	2.63
6761	4/26/2008	1:05	1.48	10.65	2.63
6761	4/26/2008	1:20	1.48	10.65	2.63
6761	4/26/2008	1:35	1.48	10.65	2.63
6761	4/26/2008	1:50	1.48	10.65	2.63
6761	4/26/2008	2:05	1.48	10.65	2.63
6761	4/26/2008	2:20	1.48	10.65	2.63
6761	4/26/2008	2:35	1.48	10.65	2.63
6761	4/26/2008	2:50	1.48	10.65	2.63
6761	4/26/2008	3:05	1.48	10.65	2.63
6761	4/26/2008	3:20	1.48	10.65	2.63
6761	4/26/2008	3:35	1.48	10.65	2.63
6761	4/26/2008	3:50	1.48	10.65	2.63
6761	4/26/2008	4:05	1.48	10.65	2.63
6761	4/26/2008	4:20	1.48	10.65	2.63

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	4/26/2008	4:35	1.48	10.65	2.63
6761	4/26/2008	4:50	1.48	10.65	2.63
6761	4/26/2008	5:05	1.48	10.65	2.63
6761	4/26/2008	5:20	1.48	10.65	2.63
6761	4/26/2008	5:35	1.48	10.65	2.63
6761	4/26/2008	5:50	1.48	10.65	2.63
6761	4/26/2008	6:05	1.48	10.65	2.63
6761	4/26/2008	6:20	1.48	10.65	2.63
6761	4/26/2008	6:35	1.47	10.64	2.53
6761	4/26/2008	6:50	1.46	10.63	2.44
6761	4/26/2008	7:05	1.44	10.61	2.30
6761	4/26/2008	7:20	1.42	10.59	2.20
6761	4/26/2008	7:35	1.40	10.57	2.13
6761	4/26/2008	7:50	1.38	10.55	2.11
6761	4/26/2008	8:05	1.36	10.53	2.08
6761	4/26/2008	8:20	1.35	10.52	2.06
6761	4/26/2008	8:35	1.34	10.51	2.04
6761	4/26/2008	8:50	1.34	10.51	2.04
6761	4/26/2008	9:05	1.33	10.50	2.02
6761	4/26/2008	9:20	1.33	10.50	2.02
6761	4/26/2008	9:35	1.33	10.50	2.02
6761	4/26/2008	9:50	1.33	10.50	2.02
6761	4/26/2008	10:05	1.33	10.50	2.02
6761	4/26/2008	10:20	1.33	10.50	2.02
6761	4/26/2008	10:35	1.33	10.50	2.02
6761	4/26/2008	10:50	1.33	10.50	2.02
6761	4/26/2008	11:05	1.33	10.50	2.02
6761	4/26/2008	11:20	1.34	10.51	2.04
6761	4/26/2008	11:35	1.34	10.51	2.04
6761	4/26/2008	11:50	1.34	10.51	2.04
6761	4/26/2008	12:05	1.34	10.51	2.04
6761	4/26/2008	12:20	1.34	10.51	2.04
6761	4/26/2008	12:35	1.35	10.52	2.06
6761	4/26/2008	12:50	1.35	10.52	2.06
6761	4/26/2008	13:05	1.35	10.52	2.06
6761	4/26/2008	13:20	1.35	10.52	2.06
6761	4/26/2008	13:35	1.35	10.52	2.06
6761	4/26/2008	13:50	1.35	10.52	2.06
6761	4/26/2008	14:05	1.35	10.52	2.06
6761	4/26/2008	14:20	1.35	10.52	2.06
6761	4/26/2008	14:35	1.35	10.52	2.06
6761	4/26/2008	14:50	1.34	10.51	2.04
6761	4/26/2008	15:05	1.34	10.51	2.04
6761	4/26/2008	15:20	1.34	10.51	2.04
6761	4/26/2008	15:35	1.34	10.51	2.04
6761	4/26/2008	15:50	1.34	10.51	2.04
6761	4/26/2008	16:05	1.34	10.51	2.04
6761	4/26/2008	16:20	1.33	10.50	2.02
6761	4/26/2008	16:35	1.33	10.50	2.02

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	4/26/2008	16:50	1.33	10.50	2.02
6761	4/26/2008	17:05	1.33	10.50	2.02
6761	4/26/2008	17:20	1.34	10.51	2.04
6761	4/26/2008	17:35	1.34	10.51	2.04
6761	4/26/2008	17:50	1.35	10.52	2.06
6761	4/26/2008	18:05	1.35	10.52	2.06
6761	4/26/2008	18:20	1.37	10.54	2.09
6761	4/26/2008	18:35	1.37	10.54	2.09
6761	4/26/2008	18:50	1.38	10.55	2.11
6761	4/26/2008	19:05	1.39	10.56	2.12
6761	4/26/2008	19:20	1.39	10.56	2.12
6761	4/26/2008	19:35	1.40	10.57	2.13
6761	4/26/2008	19:50	1.41	10.58	2.16
6761	4/26/2008	20:05	1.41	10.58	2.16
6761	4/26/2008	20:20	1.42	10.59	2.20
6761	4/26/2008	20:35	1.42	10.59	2.20
6761	4/26/2008	20:50	1.43	10.60	2.24
6761	4/26/2008	21:05	1.43	10.60	2.24
6761	4/26/2008	21:20	1.44	10.61	2.30
6761	4/26/2008	21:35	1.44	10.61	2.30
6761	4/26/2008	21:50	1.45	10.62	2.37
6761	4/26/2008	22:05	1.45	10.62	2.37
6761	4/26/2008	22:20	1.45	10.62	2.37
6761	4/26/2008	22:35	1.45	10.62	2.37
6761	4/26/2008	22:50	1.45	10.62	2.37
6761	4/26/2008	23:05	1.45	10.62	2.37
6761	4/26/2008	23:20	1.45	10.62	2.37
6761	4/26/2008	23:35	1.46	10.63	2.44
6761	4/26/2008	23:50	1.46	10.63	2.44
6761	4/27/2008	0:05	1.46	10.63	2.44
6761	4/27/2008	0:20	1.46	10.63	2.44
6761	4/27/2008	0:35	1.46	10.63	2.44
6761	4/27/2008	0:50	1.46	10.63	2.44
6761	4/27/2008	1:05	1.46	10.63	2.44
6761	4/27/2008	1:20	1.47	10.64	2.53
6761	4/27/2008	1:35	1.47	10.64	2.53
6761	4/27/2008	1:50	1.47	10.64	2.53
6761	4/27/2008	2:05	1.47	10.64	2.53
6761	4/27/2008	2:20	1.47	10.64	2.53
6761	4/27/2008	2:35	1.47	10.64	2.53
6761	4/27/2008	2:50	1.47	10.64	2.53
6761	4/27/2008	3:05	1.47	10.64	2.53
6761	4/27/2008	3:20	1.47	10.64	2.53
6761	4/27/2008	3:35	1.47	10.64	2.53
6761	4/27/2008	3:50	1.47	10.64	2.53
6761	4/27/2008	4:05	1.47	10.64	2.53
6761	4/27/2008	4:20	1.47	10.64	2.53
6761	4/27/2008	4:35	1.47	10.64	2.53
6761	4/27/2008	4:50	1.47	10.64	2.53

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	4/27/2008	5:05	1.47	10.64	2.53
6761	4/27/2008	5:20	1.47	10.64	2.53
6761	4/27/2008	5:35	1.46	10.63	2.44
6761	4/27/2008	5:50	1.46	10.63	2.44
6761	4/27/2008	6:05	1.46	10.63	2.44
6761	4/27/2008	6:20	1.46	10.63	2.44
6761	4/27/2008	6:35	1.45	10.62	2.37
6761	4/27/2008	6:50	1.44	10.61	2.30
6761	4/27/2008	7:05	1.43	10.60	2.24
6761	4/27/2008	7:20	1.41	10.58	2.16
6761	4/27/2008	7:35	1.39	10.56	2.12
6761	4/27/2008	7:50	1.37	10.54	2.09
6761	4/27/2008	8:05	1.35	10.52	2.06
6761	4/27/2008	8:20	1.34	10.51	2.04
6761	4/27/2008	8:35	1.33	10.50	2.02
6761	4/27/2008	8:50	1.32	10.49	2.01
6761	4/27/2008	9:05	1.31	10.48	1.99
6761	4/27/2008	9:20	1.31	10.48	1.99
6761	4/27/2008	9:35	1.31	10.48	1.99
6761	4/27/2008	9:50	1.31	10.48	1.99
6761	4/27/2008	10:05	1.31	10.48	1.99
6761	4/27/2008	10:20	1.31	10.48	1.99
6761	4/27/2008	10:35	1.31	10.48	1.99
6761	4/27/2008	10:50	1.31	10.48	1.99
6761	4/27/2008	11:05	1.31	10.48	1.99
6761	4/27/2008	11:20	1.32	10.49	2.01
6761	4/27/2008	11:35	1.32	10.49	2.01
6761	4/27/2008	11:50	1.32	10.49	2.01
6761	4/27/2008	12:05	1.32	10.49	2.01
6761	4/27/2008	12:20	1.32	10.49	2.01
6761	4/27/2008	12:35	1.32	10.49	2.01
6761	4/27/2008	12:50	1.32	10.49	2.01
6761	4/27/2008	13:05	1.32	10.49	2.01
6761	4/27/2008	13:20	1.32	10.49	2.01
6761	4/27/2008	13:35	1.32	10.49	2.01
6761	4/27/2008	13:50	1.32	10.49	2.01
6761	4/27/2008	14:05	1.32	10.49	2.01
6761	4/27/2008	14:20	1.32	10.49	2.01
6761	4/27/2008	14:35	1.32	10.49	2.01
6761	4/27/2008	14:50	1.32	10.49	2.01
6761	4/27/2008	15:05	1.32	10.49	2.01
6761	4/27/2008	15:20	1.32	10.49	2.01
6761	4/27/2008	15:35	1.31	10.48	1.99
6761	4/27/2008	15:50	1.31	10.48	1.99
6761	4/27/2008	16:05	1.31	10.48	1.99
6761	4/27/2008	16:20	1.31	10.48	1.99
6761	4/27/2008	16:35	1.30	10.47	1.98
6761	4/27/2008	16:50	1.30	10.47	1.98
6761	4/27/2008	17:05	1.30	10.47	1.98

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	4/27/2008	17:20	1.30	10.47	1.98
6761	4/27/2008	17:35	1.30	10.47	1.98
6761	4/27/2008	17:50	1.30	10.47	1.98
6761	4/27/2008	18:05	1.31	10.48	1.99
6761	4/27/2008	18:20	1.32	10.49	2.01
6761	4/27/2008	18:35	1.33	10.50	2.02
6761	4/27/2008	18:50	1.33	10.50	2.02
6761	4/27/2008	19:05	1.34	10.51	2.04
6761	4/27/2008	19:20	1.35	10.52	2.06
6761	4/27/2008	19:35	1.36	10.53	2.08
6761	4/27/2008	19:50	1.36	10.53	2.08
6761	4/27/2008	20:05	1.37	10.54	2.09
6761	4/27/2008	20:20	1.38	10.55	2.11
6761	4/27/2008	20:35	1.38	10.55	2.11
6761	4/27/2008	20:50	1.39	10.56	2.12
6761	4/27/2008	21:05	1.40	10.57	2.13
6761	4/27/2008	21:20	1.40	10.57	2.13
6761	4/27/2008	21:35	1.41	10.58	2.16
6761	4/27/2008	21:50	1.41	10.58	2.16
6761	4/27/2008	22:05	1.42	10.59	2.20
6761	4/27/2008	22:20	1.42	10.59	2.20
6761	4/27/2008	22:35	1.42	10.59	2.20
6761	4/27/2008	22:50	1.43	10.60	2.24
6761	4/27/2008	23:05	1.43	10.60	2.24
6761	4/27/2008	23:20	1.43	10.60	2.24
6761	4/27/2008	23:35	1.44	10.61	2.30
6761	4/27/2008	23:50	1.43	10.60	2.24
6761	4/28/2008	0:05	1.43	10.60	2.24
6761	4/28/2008	0:20	1.44	10.61	2.30
6761	4/28/2008	0:35	1.44	10.61	2.30
6761	4/28/2008	0:50	1.44	10.61	2.30
6761	4/28/2008	1:05	1.44	10.61	2.30
6761	4/28/2008	1:20	1.45	10.62	2.37
6761	4/28/2008	1:35	1.45	10.62	2.37
6761	4/28/2008	1:50	1.46	10.63	2.44
6761	4/28/2008	2:05	1.46	10.63	2.44
6761	4/28/2008	2:20	1.46	10.63	2.44
6761	4/28/2008	2:35	1.46	10.63	2.44
6761	4/28/2008	2:50	1.45	10.62	2.37
6761	4/28/2008	3:05	1.45	10.62	2.37
6761	4/28/2008	3:20	1.45	10.62	2.37
6761	4/28/2008	3:35	1.46	10.63	2.44
6761	4/28/2008	3:50	1.45	10.62	2.37
6761	4/28/2008	4:05	1.45	10.62	2.37
6761	4/28/2008	4:20	1.46	10.63	2.44
6761	4/28/2008	4:35	1.45	10.62	2.37
6761	4/28/2008	4:50	1.45	10.62	2.37
6761	4/28/2008	5:05	1.45	10.62	2.37
6761	4/28/2008	5:20	1.45	10.62	2.37

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	4/28/2008	5:35	1.44	10.61	2.30
6761	4/28/2008	5:50	1.44	10.61	2.30
6761	4/28/2008	6:05	1.44	10.61	2.30
6761	4/28/2008	6:20	1.44	10.61	2.30
6761	4/28/2008	6:35	1.44	10.61	2.30
6761	4/28/2008	6:50	1.42	10.59	2.20
6761	4/28/2008	7:05	1.40	10.57	2.13
6761	4/28/2008	7:20	1.39	10.56	2.12
6761	4/28/2008	7:35	1.38	10.55	2.11
6761	4/28/2008	7:50	1.36	10.53	2.08
6761	4/28/2008	8:05	1.34	10.51	2.04
6761	4/28/2008	8:20	1.33	10.50	2.02
6761	4/28/2008	8:35	1.32	10.49	2.01
6761	4/28/2008	8:50	1.31	10.48	1.99
6761	4/28/2008	9:05	1.30	10.47	1.98
6761	4/28/2008	9:20	1.30	10.47	1.98
6761	4/28/2008	9:35	1.29	10.46	1.96
6761	4/28/2008	9:50	1.29	10.46	1.96
6761	4/28/2008	10:05	1.29	10.46	1.96
6761	4/28/2008	10:20	1.30	10.47	1.98
6761	4/28/2008	10:35	1.30	10.47	1.98
6761	4/28/2008	10:50	1.31	10.48	1.99
6761	4/28/2008	11:05	1.31	10.48	1.99
6761	4/28/2008	11:20	1.32	10.49	2.01
6761	4/28/2008	11:35	1.33	10.50	2.02
6761	4/28/2008	11:50	1.33	10.50	2.02
6761	4/28/2008	12:05	1.33	10.50	2.02
6761	4/28/2008	12:20	1.33	10.50	2.02
6761	4/28/2008	12:35	1.33	10.50	2.02
6761	4/28/2008	12:50	1.33	10.50	2.02
6761	4/28/2008	13:05	1.33	10.50	2.02
6761	4/28/2008	13:20	1.33	10.50	2.02
6761	4/28/2008	13:35	1.32	10.49	2.01
6761	4/28/2008	13:50	1.31	10.48	1.99
6761	4/28/2008	14:05	1.31	10.48	1.99
6761	4/28/2008	14:20	1.31	10.48	1.99
6761	4/28/2008	14:35	1.30	10.47	1.98
6761	4/28/2008	14:50	1.30	10.47	1.98
6761	4/28/2008	15:05	1.29	10.46	1.96
6761	4/28/2008	15:20	1.29	10.46	1.96
6761	4/28/2008	15:35	1.29	10.46	1.96
6761	4/28/2008	15:50	1.28	10.45	1.94
6761	4/28/2008	16:05	1.28	10.45	1.94
6761	4/28/2008	16:20	1.28	10.45	1.94
6761	4/28/2008	16:35	1.28	10.45	1.94
6761	4/28/2008	16:50	1.27	10.44	1.92
6761	4/28/2008	17:05	1.27	10.44	1.92
6761	4/28/2008	17:20	1.28	10.45	1.94
6761	4/28/2008	17:35	1.28	10.45	1.94

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	4/28/2008	17:50	1.29	10.46	1.96
6761	4/28/2008	18:05	1.30	10.47	1.98
6761	4/28/2008	18:20	1.31	10.48	1.99
6761	4/28/2008	18:35	1.32	10.49	2.01
6761	4/28/2008	18:50	1.33	10.50	2.02
6761	4/28/2008	19:05	1.34	10.51	2.04
6761	4/28/2008	19:20	1.34	10.51	2.04
6761	4/28/2008	19:35	1.35	10.52	2.06
6761	4/28/2008	19:50	1.36	10.53	2.08
6761	4/28/2008	20:05	1.36	10.53	2.08
6761	4/28/2008	20:20	1.37	10.54	2.09
6761	4/28/2008	20:35	1.37	10.54	2.09
6761	4/28/2008	20:50	1.38	10.55	2.11
6761	4/28/2008	21:05	1.38	10.55	2.11
6761	4/28/2008	21:20	1.39	10.56	2.12
6761	4/28/2008	21:35	1.39	10.56	2.12
6761	4/28/2008	21:50	1.40	10.57	2.13
6761	4/28/2008	22:05	1.41	10.58	2.16
6761	4/28/2008	22:20	1.41	10.58	2.16
6761	4/28/2008	22:35	1.41	10.58	2.16
6761	4/28/2008	22:50	1.41	10.58	2.16
6761	4/28/2008	23:05	1.42	10.59	2.20
6761	4/28/2008	23:20	1.42	10.59	2.20
6761	4/28/2008	23:35	1.42	10.59	2.20
6761	4/28/2008	23:50	1.43	10.60	2.24
6761	4/29/2008	0:05	1.43	10.60	2.24
6761	4/29/2008	0:20	1.43	10.60	2.24
6761	4/29/2008	0:35	1.43	10.60	2.24
6761	4/29/2008	0:50	1.43	10.60	2.24
6761	4/29/2008	1:05	1.44	10.61	2.30
6761	4/29/2008	1:20	1.44	10.61	2.30
6761	4/29/2008	1:35	1.44	10.61	2.30
6761	4/29/2008	1:50	1.44	10.61	2.30
6761	4/29/2008	2:05	1.44	10.61	2.30
6761	4/29/2008	2:20	1.44	10.61	2.30
6761	4/29/2008	2:35	1.44	10.61	2.30
6761	4/29/2008	2:50	1.44	10.61	2.30
6761	4/29/2008	3:05	1.43	10.60	2.24
6761	4/29/2008	3:20	1.44	10.61	2.30
6761	4/29/2008	3:35	1.43	10.60	2.24
6761	4/29/2008	3:50	1.44	10.61	2.30
6761	4/29/2008	4:05	1.43	10.60	2.24
6761	4/29/2008	4:20	1.43	10.60	2.24
6761	4/29/2008	4:35	1.43	10.60	2.24
6761	4/29/2008	4:50	1.43	10.60	2.24
6761	4/29/2008	5:05	1.43	10.60	2.24
6761	4/29/2008	5:20	1.43	10.60	2.24
6761	4/29/2008	5:35	1.43	10.60	2.24
6761	4/29/2008	5:50	1.43	10.60	2.24

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	4/29/2008	6:05	1.43	10.60	2.24
6761	4/29/2008	6:20	1.43	10.60	2.24
6761	4/29/2008	6:35	1.43	10.60	2.24
6761	4/29/2008	6:50	1.43	10.60	2.24
6761	4/29/2008	7:05	1.43	10.60	2.24
6761	4/29/2008	7:20	1.43	10.60	2.24
6761	4/29/2008	7:35	1.43	10.60	2.24
6761	4/29/2008	7:50	1.41	10.58	2.16
6761	4/29/2008	8:05	1.39	10.56	2.12
6761	4/29/2008	8:20	1.38	10.55	2.11
6761	4/29/2008	8:35	1.36	10.53	2.08
6761	4/29/2008	8:50	1.36	10.53	2.08
6761	4/29/2008	9:05	1.36	10.53	2.08
6761	4/29/2008	9:20	1.36	10.53	2.08
6761	4/29/2008	9:35	1.36	10.53	2.08
6761	4/29/2008	9:50	1.36	10.53	2.08
6761	4/29/2008	10:05	1.36	10.53	2.08
6761	4/29/2008	10:20	1.36	10.53	2.08
6761	4/29/2008	10:35	1.36	10.53	2.08
6761	4/29/2008	10:50	1.36	10.53	2.08
6761	4/29/2008	11:05	1.36	10.53	2.08
6761	4/29/2008	11:20	1.37	10.54	2.09
6761	4/29/2008	11:35	1.37	10.54	2.09
6761	4/29/2008	11:50	1.37	10.54	2.09
6761	4/29/2008	12:05	1.37	10.54	2.09
6761	4/29/2008	12:20	1.37	10.54	2.09
6761	4/29/2008	12:35	1.37	10.54	2.09
6761	4/29/2008	12:50	1.37	10.54	2.09
6761	4/29/2008	13:05	1.38	10.55	2.11
6761	4/29/2008	13:20	1.38	10.55	2.11
6761	4/29/2008	13:35	1.37	10.54	2.09
6761	4/29/2008	13:50	1.37	10.54	2.09
6761	4/29/2008	14:05	1.37	10.54	2.09
6761	4/29/2008	14:20	1.37	10.54	2.09
6761	4/29/2008	14:35	1.37	10.54	2.09
6761	4/29/2008	14:50	1.36	10.53	2.08
6761	4/29/2008	15:05	1.36	10.53	2.08
6761	4/29/2008	15:20	1.36	10.53	2.08
6761	4/29/2008	15:35	1.36	10.53	2.08
6761	4/29/2008	15:50	1.36	10.53	2.08
6761	4/29/2008	16:05	1.36	10.53	2.08
6761	4/29/2008	16:20	1.37	10.54	2.09
6761	4/29/2008	16:35	1.37	10.54	2.09
6761	4/29/2008	16:50	1.36	10.53	2.08
6761	4/29/2008	17:05	1.36	10.53	2.08
6761	4/29/2008	17:20	1.37	10.54	2.09
6761	4/29/2008	17:35	1.37	10.54	2.09
6761	4/29/2008	17:50	1.37	10.54	2.09
6761	4/29/2008	18:05	1.38	10.55	2.11

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	4/29/2008	18:20	1.39	10.56	2.12
6761	4/29/2008	18:35	1.39	10.56	2.12
6761	4/29/2008	18:50	1.40	10.57	2.13
6761	4/29/2008	19:05	1.41	10.58	2.16
6761	4/29/2008	19:20	1.41	10.58	2.16
6761	4/29/2008	19:35	1.42	10.59	2.20
6761	4/29/2008	19:50	1.42	10.59	2.20
6761	4/29/2008	20:05	1.42	10.59	2.20
6761	4/29/2008	20:20	1.43	10.60	2.24
6761	4/29/2008	20:35	1.43	10.60	2.24
6761	4/29/2008	20:50	1.43	10.60	2.24
6761	4/29/2008	21:05	1.44	10.61	2.30
6761	4/29/2008	21:20	1.44	10.61	2.30
6761	4/29/2008	21:35	1.44	10.61	2.30
6761	4/29/2008	21:50	1.44	10.61	2.30
6761	4/29/2008	22:05	1.44	10.61	2.30
6761	4/29/2008	22:20	1.45	10.62	2.37
6761	4/29/2008	22:35	1.44	10.61	2.30
6761	4/29/2008	22:50	1.44	10.61	2.30
6761	4/29/2008	23:05	1.45	10.62	2.37
6761	4/29/2008	23:20	1.45	10.62	2.37
6761	4/29/2008	23:35	1.45	10.62	2.37
6761	4/29/2008	23:50	1.45	10.62	2.37
6761	4/30/2008	0:05	1.45	10.62	2.37
6761	4/30/2008	0:20	1.45	10.62	2.37
6761	4/30/2008	0:35	1.45	10.62	2.37
6761	4/30/2008	0:50	1.46	10.63	2.44
6761	4/30/2008	1:05	1.46	10.63	2.44
6761	4/30/2008	1:20	1.46	10.63	2.44
6761	4/30/2008	1:35	1.46	10.63	2.44
6761	4/30/2008	1:50	1.47	10.64	2.53
6761	4/30/2008	2:05	1.47	10.64	2.53
6761	4/30/2008	2:20	1.46	10.63	2.44
6761	4/30/2008	2:35	1.46	10.63	2.44
6761	4/30/2008	2:50	1.46	10.63	2.44
6761	4/30/2008	3:05	1.46	10.63	2.44
6761	4/30/2008	3:20	1.46	10.63	2.44
6761	4/30/2008	3:35	1.46	10.63	2.44
6761	4/30/2008	3:50	1.46	10.63	2.44
6761	4/30/2008	4:05	1.46	10.63	2.44
6761	4/30/2008	4:20	1.46	10.63	2.44
6761	4/30/2008	4:35	1.46	10.63	2.44
6761	4/30/2008	4:50	1.46	10.63	2.44
6761	4/30/2008	5:05	1.46	10.63	2.44
6761	4/30/2008	5:20	1.46	10.63	2.44
6761	4/30/2008	5:35	1.46	10.63	2.44
6761	4/30/2008	5:50	1.46	10.63	2.44
6761	4/30/2008	6:05	1.46	10.63	2.44
6761	4/30/2008	6:20	1.46	10.63	2.44

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	4/30/2008	6:35	1.46	10.63	2.44
6761	4/30/2008	6:50	1.46	10.63	2.44
6761	4/30/2008	7:05	1.46	10.63	2.44
6761	4/30/2008	7:20	1.46	10.63	2.44
6761	4/30/2008	7:35	1.46	10.63	2.44
6761	4/30/2008	7:50	1.46	10.63	2.44
6761	4/30/2008	8:05	1.45	10.62	2.37
6761	4/30/2008	8:20	1.45	10.62	2.37
6761	4/30/2008	8:35	1.44	10.61	2.30
6761	4/30/2008	8:50	1.44	10.61	2.30
6761	4/30/2008	9:05	1.44	10.61	2.30
6761	4/30/2008	9:20	1.44	10.61	2.30
6761	4/30/2008	9:35	1.44	10.61	2.30
6761	4/30/2008	9:50	1.44	10.61	2.30
6761	4/30/2008	10:05	1.44	10.61	2.30
6761	4/30/2008	10:20	1.44	10.61	2.30
6761	4/30/2008	10:35	1.44	10.61	2.30
6761	4/30/2008	10:50	1.44	10.61	2.30
6761	4/30/2008	11:05	1.44	10.61	2.30
6761	4/30/2008	11:20	1.43	10.60	2.24
6761	4/30/2008	11:35	1.43	10.60	2.24
6761	4/30/2008	11:50	1.42	10.59	2.20
6761	4/30/2008	12:05	1.42	10.59	2.20
6761	4/30/2008	12:20	1.42	10.59	2.20
6761	4/30/2008	12:35	1.42	10.59	2.20
6761	4/30/2008	12:50	1.42	10.59	2.20
6761	4/30/2008	13:05	1.42	10.59	2.20
6761	4/30/2008	13:20	1.41	10.58	2.16
6761	4/30/2008	13:35	1.40	10.57	2.13
6761	4/30/2008	13:50	1.40	10.57	2.13
6761	4/30/2008	14:05	1.40	10.57	2.13
6761	4/30/2008	14:20	1.40	10.57	2.13
6761	4/30/2008	14:35	1.40	10.57	2.13
6761	4/30/2008	14:50	1.39	10.56	2.12
6761	4/30/2008	15:05	1.39	10.56	2.12
6761	4/30/2008	15:20	1.38	10.55	2.11
6761	4/30/2008	15:35	1.38	10.55	2.11
6761	4/30/2008	15:50	1.37	10.54	2.09
6761	4/30/2008	16:05	1.37	10.54	2.09
6761	4/30/2008	16:20	1.36	10.53	2.08
6761	4/30/2008	16:35	1.36	10.53	2.08
6761	4/30/2008	16:50	1.36	10.53	2.08
6761	4/30/2008	17:05	1.37	10.54	2.09
6761	4/30/2008	17:20	1.36	10.53	2.08
6761	4/30/2008	17:35	1.37	10.54	2.09
6761	4/30/2008	17:50	1.37	10.54	2.09
6761	4/30/2008	18:05	1.38	10.55	2.11
6761	4/30/2008	18:20	1.39	10.56	2.12
6761	4/30/2008	18:35	1.40	10.57	2.13

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	4/30/2008	18:50	1.41	10.58	2.16
6761	4/30/2008	19:05	1.41	10.58	2.16
6761	4/30/2008	19:20	1.41	10.58	2.16
6761	4/30/2008	19:35	1.42	10.59	2.20
6761	4/30/2008	19:50	1.42	10.59	2.20
6761	4/30/2008	20:05	1.42	10.59	2.20
6761	4/30/2008	20:20	1.42	10.59	2.20
6761	4/30/2008	20:35	1.43	10.60	2.24
6761	4/30/2008	20:50	1.42	10.59	2.20
6761	4/30/2008	21:05	1.43	10.60	2.24
6761	4/30/2008	21:20	1.43	10.60	2.24
6761	4/30/2008	21:35	1.43	10.60	2.24
6761	4/30/2008	21:50	1.43	10.60	2.24
6761	4/30/2008	22:05	1.43	10.60	2.24
6761	4/30/2008	22:20	1.43	10.60	2.24
6761	4/30/2008	22:35	1.43	10.60	2.24
6761	4/30/2008	22:50	1.43	10.60	2.24
6761	4/30/2008	23:05	1.43	10.60	2.24
6761	4/30/2008	23:20	1.44	10.61	2.30
6761	4/30/2008	23:35	1.44	10.61	2.30
6761	4/30/2008	23:50	1.44	10.61	2.30
6761	5/1/2008	0:05	1.44	10.61	2.30
6761	5/1/2008	0:20	1.44	10.61	2.30
6761	5/1/2008	0:35	1.44	10.61	2.30
6761	5/1/2008	0:50	1.44	10.61	2.30
6761	5/1/2008	1:05	1.44	10.61	2.30
6761	5/1/2008	1:20	1.44	10.61	2.30
6761	5/1/2008	1:35	1.44	10.61	2.30
6761	5/1/2008	1:50	1.44	10.61	2.30
6761	5/1/2008	2:05	1.44	10.61	2.30
6761	5/1/2008	2:20	1.45	10.62	2.37
6761	5/1/2008	2:35	1.44	10.61	2.30
6761	5/1/2008	2:50	1.45	10.62	2.37
6761	5/1/2008	3:05	1.45	10.62	2.37
6761	5/1/2008	3:20	1.46	10.63	2.44
6761	5/1/2008	3:35	1.45	10.62	2.37
6761	5/1/2008	3:50	1.46	10.63	2.44
6761	5/1/2008	4:05	1.46	10.63	2.44
6761	5/1/2008	4:20	1.45	10.62	2.37
6761	5/1/2008	4:35	1.45	10.62	2.37
6761	5/1/2008	4:50	1.45	10.62	2.37
6761	5/1/2008	5:05	1.44	10.61	2.30
6761	5/1/2008	5:20	1.44	10.61	2.30
6761	5/1/2008	5:35	1.44	10.61	2.30
6761	5/1/2008	5:50	1.43	10.60	2.24
6761	5/1/2008	6:05	1.43	10.60	2.24
6761	5/1/2008	6:20	1.43	10.60	2.24
6761	5/1/2008	6:35	1.43	10.60	2.24
6761	5/1/2008	6:50	1.42	10.59	2.20

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	5/1/2008	7:05	1.42	10.59	2.20
6761	5/1/2008	7:20	1.42	10.59	2.20
6761	5/1/2008	7:35	1.41	10.58	2.16
6761	5/1/2008	7:50	1.39	10.56	2.12
6761	5/1/2008	8:05	1.38	10.55	2.11
6761	5/1/2008	8:20	1.37	10.54	2.09
6761	5/1/2008	8:35	1.36	10.53	2.08
6761	5/1/2008	8:50	1.35	10.52	2.06
6761	5/1/2008	9:05	1.34	10.51	2.04
6761	5/1/2008	9:20	1.34	10.51	2.04
6761	5/1/2008	9:35	1.34	10.51	2.04
6761	5/1/2008	9:50	1.34	10.51	2.04
6761	5/1/2008	10:05	1.34	10.51	2.04
6761	5/1/2008	10:20	1.35	10.52	2.06
6761	5/1/2008	10:35	1.35	10.52	2.06
6761	5/1/2008	10:50	1.35	10.52	2.06
6761	5/1/2008	11:05	1.36	10.53	2.08
6761	5/1/2008	11:20	1.36	10.53	2.08
6761	5/1/2008	11:35	1.36	10.53	2.08
6761	5/1/2008	11:50	1.37	10.54	2.09
6761	5/1/2008	12:05	1.37	10.54	2.09
6761	5/1/2008	12:20	1.37	10.54	2.09
6761	5/1/2008	12:35	1.37	10.54	2.09
6761	5/1/2008	12:50	1.38	10.55	2.11
6761	5/1/2008	13:05	1.37	10.54	2.09
6761	5/1/2008	13:20	1.38	10.55	2.11
6761	5/1/2008	13:35	1.38	10.55	2.11
6761	5/1/2008	13:50	1.37	10.54	2.09
6761	5/1/2008	14:05	1.37	10.54	2.09
6761	5/1/2008	14:20	1.37	10.54	2.09
6761	5/1/2008	14:35	1.37	10.54	2.09
6761	5/1/2008	14:50	1.36	10.53	2.08
6761	5/1/2008	15:05	1.36	10.53	2.08
6761	5/1/2008	15:20	1.36	10.53	2.08
6761	5/1/2008	15:35	1.36	10.53	2.08
6761	5/1/2008	15:50	1.35	10.52	2.06
6761	5/1/2008	16:05	1.35	10.52	2.06
6761	5/1/2008	16:20	1.35	10.52	2.06
6761	5/1/2008	16:35	1.34	10.51	2.04
6761	5/1/2008	16:50	1.34	10.51	2.04
6761	5/1/2008	17:05	1.34	10.51	2.04
6761	5/1/2008	17:20	1.34	10.51	2.04
6761	5/1/2008	17:35	1.34	10.51	2.04
6761	5/1/2008	17:50	1.35	10.52	2.06
6761	5/1/2008	18:05	1.36	10.53	2.08
6761	5/1/2008	18:20	1.36	10.53	2.08
6761	5/1/2008	18:35	1.37	10.54	2.09
6761	5/1/2008	18:50	1.38	10.55	2.11
6761	5/1/2008	19:05	1.39	10.56	2.12

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	5/1/2008	19:20	1.40	10.57	2.13
6761	5/1/2008	19:35	1.40	10.57	2.13
6761	5/1/2008	19:50	1.41	10.58	2.16
6761	5/1/2008	20:05	1.42	10.59	2.20
6761	5/1/2008	20:20	1.42	10.59	2.20
6761	5/1/2008	20:35	1.43	10.60	2.24
6761	5/1/2008	20:50	1.43	10.60	2.24
6761	5/1/2008	21:05	1.43	10.60	2.24
6761	5/1/2008	21:20	1.44	10.61	2.30
6761	5/1/2008	21:35	1.44	10.61	2.30
6761	5/1/2008	21:50	1.44	10.61	2.30
6761	5/1/2008	22:05	1.44	10.61	2.30
6761	5/1/2008	22:20	1.44	10.61	2.30
6761	5/1/2008	22:35	1.45	10.62	2.37
6761	5/1/2008	22:50	1.45	10.62	2.37
6761	5/1/2008	23:05	1.45	10.62	2.37
6761	5/1/2008	23:20	1.46	10.63	2.44
6761	5/1/2008	23:35	1.46	10.63	2.44
6761	5/1/2008	23:50	1.46	10.63	2.44
6761	5/2/2008	0:05	1.46	10.63	2.44
6761	5/2/2008	0:20	1.46	10.63	2.44
6761	5/2/2008	0:35	1.46	10.63	2.44
6761	5/2/2008	0:50	1.46	10.63	2.44
6761	5/2/2008	1:05	1.46	10.63	2.44
6761	5/2/2008	1:20	1.46	10.63	2.44
6761	5/2/2008	1:35	1.46	10.63	2.44
6761	5/2/2008	1:50	1.46	10.63	2.44
6761	5/2/2008	2:05	1.46	10.63	2.44
6761	5/2/2008	2:20	1.47	10.64	2.53
6761	5/2/2008	2:35	1.47	10.64	2.53
6761	5/2/2008	2:50	1.47	10.64	2.53
6761	5/2/2008	3:05	1.47	10.64	2.53
6761	5/2/2008	3:20	1.47	10.64	2.53
6761	5/2/2008	3:35	1.47	10.64	2.53
6761	5/2/2008	3:50	1.47	10.64	2.53
6761	5/2/2008	4:05	1.47	10.64	2.53
6761	5/2/2008	4:20	1.47	10.64	2.53
6761	5/2/2008	4:35	1.47	10.64	2.53
6761	5/2/2008	4:50	1.47	10.64	2.53
6761	5/2/2008	5:05	1.48	10.65	2.63
6761	5/2/2008	5:20	1.47	10.64	2.53
6761	5/2/2008	5:35	1.47	10.64	2.53
6761	5/2/2008	5:50	1.47	10.64	2.53
6761	5/2/2008	6:05	1.47	10.64	2.53
6761	5/2/2008	6:20	1.46	10.63	2.44
6761	5/2/2008	6:35	1.46	10.63	2.44
6761	5/2/2008	6:50	1.45	10.62	2.37
6761	5/2/2008	7:05	1.43	10.60	2.24
6761	5/2/2008	7:20	1.41	10.58	2.16

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	5/2/2008	7:35	1.39	10.56	2.12
6761	5/2/2008	7:50	1.37	10.54	2.09
6761	5/2/2008	8:05	1.36	10.53	2.08
6761	5/2/2008	8:20	1.35	10.52	2.06
6761	5/2/2008	8:35	1.33	10.50	2.02
6761	5/2/2008	8:50	1.33	10.50	2.02
6761	5/2/2008	9:05	1.32	10.49	2.01
6761	5/2/2008	9:20	1.32	10.49	2.01
6761	5/2/2008	9:35	1.32	10.49	2.01
6761	5/2/2008	9:50	1.32	10.49	2.01
6761	5/2/2008	10:05	1.32	10.49	2.01
6761	5/2/2008	10:20	1.32	10.49	2.01
6761	5/2/2008	10:35	1.33	10.50	2.02
6761	5/2/2008	10:50	1.33	10.50	2.02
6761	5/2/2008	11:05	1.33	10.50	2.02
6761	5/2/2008	11:20	1.34	10.51	2.04
6761	5/2/2008	11:35	1.35	10.52	2.06
6761	5/2/2008	11:50	1.35	10.52	2.06
6761	5/2/2008	12:05	1.36	10.53	2.08
6761	5/2/2008	12:20	1.36	10.53	2.08
6761	5/2/2008	12:35	1.36	10.53	2.08
6761	5/2/2008	12:50	1.37	10.54	2.09
6761	5/2/2008	13:05	1.37	10.54	2.09
6761	5/2/2008	13:20	1.37	10.54	2.09
6761	5/2/2008	13:35	1.37	10.54	2.09
6761	5/2/2008	13:50	1.36	10.53	2.08
6761	5/2/2008	14:05	1.37	10.54	2.09
6761	5/2/2008	14:20	1.36	10.53	2.08
6761	5/2/2008	14:35	1.36	10.53	2.08
6761	5/2/2008	14:50	1.35	10.52	2.06
6761	5/2/2008	15:05	1.35	10.52	2.06
6761	5/2/2008	15:20	1.35	10.52	2.06
6761	5/2/2008	15:35	1.34	10.51	2.04
6761	5/2/2008	15:50	1.34	10.51	2.04
6761	5/2/2008	16:05	1.34	10.51	2.04
6761	5/2/2008	16:20	1.34	10.51	2.04
6761	5/2/2008	16:35	1.34	10.51	2.04
6761	5/2/2008	16:50	1.34	10.51	2.04
6761	5/2/2008	17:05	1.33	10.50	2.02
6761	5/2/2008	17:20	1.34	10.51	2.04
6761	5/2/2008	17:35	1.34	10.51	2.04
6761	5/2/2008	17:50	1.35	10.52	2.06
6761	5/2/2008	18:05	1.36	10.53	2.08
6761	5/2/2008	18:20	1.37	10.54	2.09
6761	5/2/2008	18:35	1.38	10.55	2.11
6761	5/2/2008	18:50	1.39	10.56	2.12
6761	5/2/2008	19:05	1.40	10.57	2.13
6761	5/2/2008	19:20	1.41	10.58	2.16
6761	5/2/2008	19:35	1.42	10.59	2.20

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	5/2/2008	19:50	1.42	10.59	2.20
6761	5/2/2008	20:05	1.43	10.60	2.24
6761	5/2/2008	20:20	1.43	10.60	2.24
6761	5/2/2008	20:35	1.43	10.60	2.24
6761	5/2/2008	20:50	1.44	10.61	2.30
6761	5/2/2008	21:05	1.44	10.61	2.30
6761	5/2/2008	21:20	1.44	10.61	2.30
6761	5/2/2008	21:35	1.44	10.61	2.30
6761	5/2/2008	21:50	1.45	10.62	2.37
6761	5/2/2008	22:05	1.45	10.62	2.37
6761	5/2/2008	22:20	1.45	10.62	2.37
6761	5/2/2008	22:35	1.45	10.62	2.37
6761	5/2/2008	22:50	1.45	10.62	2.37
6761	5/2/2008	23:05	1.45	10.62	2.37
6761	5/2/2008	23:20	1.45	10.62	2.37
6761	5/2/2008	23:35	1.46	10.63	2.44
6761	5/2/2008	23:50	1.46	10.63	2.44
6761	5/3/2008	0:05	1.46	10.63	2.44
6761	5/3/2008	0:20	1.46	10.63	2.44
6761	5/3/2008	0:35	1.46	10.63	2.44
6761	5/3/2008	0:50	1.46	10.63	2.44
6761	5/3/2008	1:05	1.47	10.64	2.53
6761	5/3/2008	1:20	1.47	10.64	2.53
6761	5/3/2008	1:35	1.47	10.64	2.53
6761	5/3/2008	1:50	1.47	10.64	2.53
6761	5/3/2008	2:05	1.47	10.64	2.53
6761	5/3/2008	2:20	1.47	10.64	2.53
6761	5/3/2008	2:35	1.47	10.64	2.53
6761	5/3/2008	2:50	1.47	10.64	2.53
6761	5/3/2008	3:05	1.48	10.65	2.63
6761	5/3/2008	3:20	1.48	10.65	2.63
6761	5/3/2008	3:35	1.48	10.65	2.63
6761	5/3/2008	3:50	1.48	10.65	2.63
6761	5/3/2008	4:05	1.48	10.65	2.63
6761	5/3/2008	4:20	1.48	10.65	2.63
6761	5/3/2008	4:35	1.48	10.65	2.63
6761	5/3/2008	4:50	1.48	10.65	2.63
6761	5/3/2008	5:05	1.48	10.65	2.63
6761	5/3/2008	5:20	1.48	10.65	2.63
6761	5/3/2008	5:35	1.48	10.65	2.63
6761	5/3/2008	5:50	1.47	10.64	2.53
6761	5/3/2008	6:05	1.47	10.64	2.53
6761	5/3/2008	6:20	1.47	10.64	2.53
6761	5/3/2008	6:35	1.46	10.63	2.44
6761	5/3/2008	6:50	1.45	10.62	2.37
6761	5/3/2008	7:05	1.44	10.61	2.30
6761	5/3/2008	7:20	1.42	10.59	2.20
6761	5/3/2008	7:35	1.40	10.57	2.13
6761	5/3/2008	7:50	1.38	10.55	2.11

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	5/3/2008	8:05	1.36	10.53	2.08
6761	5/3/2008	8:20	1.35	10.52	2.06
6761	5/3/2008	8:35	1.34	10.51	2.04
6761	5/3/2008	8:50	1.33	10.50	2.02
6761	5/3/2008	9:05	1.33	10.50	2.02
6761	5/3/2008	9:20	1.33	10.50	2.02
6761	5/3/2008	9:35	1.33	10.50	2.02
6761	5/3/2008	9:50	1.33	10.50	2.02
6761	5/3/2008	10:05	1.34	10.51	2.04
6761	5/3/2008	10:20	1.34	10.51	2.04
6761	5/3/2008	10:35	1.34	10.51	2.04
6761	5/3/2008	10:50	1.35	10.52	2.06
6761	5/3/2008	11:05	1.35	10.52	2.06
6761	5/3/2008	11:20	1.35	10.52	2.06
6761	5/3/2008	11:35	1.35	10.52	2.06
6761	5/3/2008	11:50	1.36	10.53	2.08
6761	5/3/2008	12:05	1.36	10.53	2.08
6761	5/3/2008	12:20	1.37	10.54	2.09
6761	5/3/2008	12:35	1.36	10.53	2.08
6761	5/3/2008	12:50	1.36	10.53	2.08
6761	5/3/2008	13:05	1.36	10.53	2.08
6761	5/3/2008	13:20	1.35	10.52	2.06
6761	5/3/2008	13:35	1.35	10.52	2.06
6761	5/3/2008	13:50	1.35	10.52	2.06
6761	5/3/2008	14:05	1.34	10.51	2.04
6761	5/3/2008	14:20	1.34	10.51	2.04
6761	5/3/2008	14:35	1.33	10.50	2.02
6761	5/3/2008	14:50	1.33	10.50	2.02
6761	5/3/2008	15:05	1.33	10.50	2.02
6761	5/3/2008	15:20	1.33	10.50	2.02
6761	5/3/2008	15:35	1.33	10.50	2.02
6761	5/3/2008	15:50	1.33	10.50	2.02
6761	5/3/2008	16:05	1.33	10.50	2.02
6761	5/3/2008	16:20	1.32	10.49	2.01
6761	5/3/2008	16:35	1.33	10.50	2.02
6761	5/3/2008	16:50	1.33	10.50	2.02
6761	5/3/2008	17:05	1.33	10.50	2.02
6761	5/3/2008	17:20	1.33	10.50	2.02
6761	5/3/2008	17:35	1.34	10.51	2.04
6761	5/3/2008	17:50	1.35	10.52	2.06
6761	5/3/2008	18:05	1.36	10.53	2.08
6761	5/3/2008	18:20	1.37	10.54	2.09
6761	5/3/2008	18:35	1.38	10.55	2.11
6761	5/3/2008	18:50	1.39	10.56	2.12
6761	5/3/2008	19:05	1.40	10.57	2.13
6761	5/3/2008	19:20	1.41	10.58	2.16
6761	5/3/2008	19:35	1.42	10.59	2.20
6761	5/3/2008	19:50	1.43	10.60	2.24
6761	5/3/2008	20:05	1.43	10.60	2.24

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	5/3/2008	20:20	1.44	10.61	2.30
6761	5/3/2008	20:35	1.45	10.62	2.37
6761	5/3/2008	20:50	1.45	10.62	2.37
6761	5/3/2008	21:05	1.46	10.63	2.44
6761	5/3/2008	21:20	1.46	10.63	2.44
6761	5/3/2008	21:35	1.46	10.63	2.44
6761	5/3/2008	21:50	1.46	10.63	2.44
6761	5/3/2008	22:05	1.46	10.63	2.44
6761	5/3/2008	22:20	1.46	10.63	2.44
6761	5/3/2008	22:35	1.46	10.63	2.44
6761	5/3/2008	22:50	1.45	10.62	2.37
6761	5/3/2008	23:05	1.45	10.62	2.37
6761	5/3/2008	23:20	1.45	10.62	2.37
6761	5/3/2008	23:35	1.45	10.62	2.37
6761	5/3/2008	23:50	1.45	10.62	2.37
6761	5/4/2008	0:05	1.45	10.62	2.37
6761	5/4/2008	0:20	1.46	10.63	2.44
6761	5/4/2008	0:35	1.45	10.62	2.37
6761	5/4/2008	0:50	1.46	10.63	2.44
6761	5/4/2008	1:05	1.46	10.63	2.44
6761	5/4/2008	1:20	1.46	10.63	2.44
6761	5/4/2008	1:35	1.46	10.63	2.44
6761	5/4/2008	1:50	1.46	10.63	2.44
6761	5/4/2008	2:05	1.46	10.63	2.44
6761	5/4/2008	2:20	1.46	10.63	2.44
6761	5/4/2008	2:35	1.46	10.63	2.44
6761	5/4/2008	2:50	1.47	10.64	2.53
6761	5/4/2008	3:05	1.47	10.64	2.53
6761	5/4/2008	3:20	1.47	10.64	2.53
6761	5/4/2008	3:35	1.47	10.64	2.53
6761	5/4/2008	3:50	1.47	10.64	2.53
6761	5/4/2008	4:05	1.47	10.64	2.53
6761	5/4/2008	4:20	1.47	10.64	2.53
6761	5/4/2008	4:35	1.47	10.64	2.53
6761	5/4/2008	4:50	1.47	10.64	2.53
6761	5/4/2008	5:05	1.47	10.64	2.53
6761	5/4/2008	5:20	1.47	10.64	2.53
6761	5/4/2008	5:35	1.47	10.64	2.53
6761	5/4/2008	5:50	1.46	10.63	2.44
6761	5/4/2008	6:05	1.46	10.63	2.44
6761	5/4/2008	6:20	1.46	10.63	2.44
6761	5/4/2008	6:35	1.46	10.63	2.44
6761	5/4/2008	6:50	1.46	10.63	2.44
6761	5/4/2008	7:05	1.46	10.63	2.44
6761	5/4/2008	7:20	1.46	10.63	2.44
6761	5/4/2008	7:35	1.46	10.63	2.44
6761	5/4/2008	7:50	1.45	10.62	2.37
6761	5/4/2008	8:05	1.45	10.62	2.37
6761	5/4/2008	8:20	1.44	10.61	2.30

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	5/4/2008	8:35	1.44	10.61	2.30
6761	5/4/2008	8:50	1.43	10.60	2.24
6761	5/4/2008	9:05	1.41	10.58	2.16
6761	5/4/2008	9:20	1.40	10.57	2.13
6761	5/4/2008	9:35	1.40	10.57	2.13
6761	5/4/2008	9:50	1.39	10.56	2.12
6761	5/4/2008	10:05	1.39	10.56	2.12
6761	5/4/2008	10:20	1.40	10.57	2.13
6761	5/4/2008	10:35	1.40	10.57	2.13
6761	5/4/2008	10:50	1.40	10.57	2.13
6761	5/4/2008	11:05	1.40	10.57	2.13
6761	5/4/2008	11:20	1.40	10.57	2.13
6761	5/4/2008	11:35	1.40	10.57	2.13
6761	5/4/2008	11:50	1.41	10.58	2.16
6761	5/4/2008	12:05	1.40	10.57	2.13
6761	5/4/2008	12:20	1.41	10.58	2.16
6761	5/4/2008	12:35	1.40	10.57	2.13
6761	5/4/2008	12:50	1.40	10.57	2.13
6761	5/4/2008	13:05	1.40	10.57	2.13
6761	5/4/2008	13:20	1.41	10.58	2.16
6761	5/4/2008	13:35	1.40	10.57	2.13
6761	5/4/2008	13:50	1.40	10.57	2.13
6761	5/4/2008	14:05	1.40	10.57	2.13
6761	5/4/2008	14:20	1.39	10.56	2.12
6761	5/4/2008	14:35	1.40	10.57	2.13
6761	5/4/2008	14:50	1.40	10.57	2.13
6761	5/4/2008	15:05	1.41	10.58	2.16
6761	5/4/2008	15:20	1.41	10.58	2.16
6761	5/4/2008	15:35	1.41	10.58	2.16
6761	5/4/2008	15:50	1.42	10.59	2.20
6761	5/4/2008	16:05	1.42	10.59	2.20
6761	5/4/2008	16:20	1.42	10.59	2.20
6761	5/4/2008	16:35	1.43	10.60	2.24
6761	5/4/2008	16:50	1.43	10.60	2.24
6761	5/4/2008	17:05	1.43	10.60	2.24
6761	5/4/2008	17:20	1.43	10.60	2.24
6761	5/4/2008	17:35	1.44	10.61	2.30
6761	5/4/2008	17:50	1.45	10.62	2.37
6761	5/4/2008	18:05	1.45	10.62	2.37
6761	5/4/2008	18:20	1.45	10.62	2.37
6761	5/4/2008	18:35	1.45	10.62	2.37
6761	5/4/2008	18:50	1.46	10.63	2.44
6761	5/4/2008	19:05	1.46	10.63	2.44
6761	5/4/2008	19:20	1.46	10.63	2.44
6761	5/4/2008	19:35	1.46	10.63	2.44
6761	5/4/2008	19:50	1.46	10.63	2.44
6761	5/4/2008	20:05	1.46	10.63	2.44
6761	5/4/2008	20:20	1.46	10.63	2.44
6761	5/4/2008	20:35	1.46	10.63	2.44

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	5/4/2008	20:50	1.46	10.63	2.44
6761	5/4/2008	21:05	1.46	10.63	2.44
6761	5/4/2008	21:20	1.46	10.63	2.44
6761	5/4/2008	21:35	1.46	10.63	2.44
6761	5/4/2008	21:50	1.46	10.63	2.44
6761	5/4/2008	22:05	1.46	10.63	2.44
6761	5/4/2008	22:20	1.46	10.63	2.44
6761	5/4/2008	22:35	1.46	10.63	2.44
6761	5/4/2008	22:50	1.46	10.63	2.44
6761	5/4/2008	23:05	1.46	10.63	2.44
6761	5/4/2008	23:20	1.46	10.63	2.44
6761	5/4/2008	23:35	1.46	10.63	2.44
6761	5/4/2008	23:50	1.46	10.63	2.44
6761	5/5/2008	0:05	1.46	10.63	2.44
6761	5/5/2008	0:20	1.46	10.63	2.44
6761	5/5/2008	0:35	1.46	10.63	2.44
6761	5/5/2008	0:50	1.46	10.63	2.44
6761	5/5/2008	1:05	1.46	10.63	2.44
6761	5/5/2008	1:20	1.46	10.63	2.44
6761	5/5/2008	1:35	1.46	10.63	2.44
6761	5/5/2008	1:50	1.46	10.63	2.44
6761	5/5/2008	2:05	1.46	10.63	2.44
6761	5/5/2008	2:20	1.46	10.63	2.44
6761	5/5/2008	2:35	1.46	10.63	2.44
6761	5/5/2008	2:50	1.46	10.63	2.44
6761	5/5/2008	3:05	1.46	10.63	2.44
6761	5/5/2008	3:20	1.46	10.63	2.44
6761	5/5/2008	3:35	1.46	10.63	2.44
6761	5/5/2008	3:50	1.46	10.63	2.44
6761	5/5/2008	4:05	1.46	10.63	2.44
6761	5/5/2008	4:20	1.46	10.63	2.44
6761	5/5/2008	4:35	1.45	10.62	2.37
6761	5/5/2008	4:50	1.46	10.63	2.44
6761	5/5/2008	5:05	1.46	10.63	2.44
6761	5/5/2008	5:20	1.46	10.63	2.44
6761	5/5/2008	5:35	1.45	10.62	2.37
6761	5/5/2008	5:50	1.45	10.62	2.37
6761	5/5/2008	6:05	1.45	10.62	2.37
6761	5/5/2008	6:20	1.46	10.63	2.44
6761	5/5/2008	6:35	1.45	10.62	2.37
6761	5/5/2008	6:50	1.45	10.62	2.37
6761	5/5/2008	7:05	1.45	10.62	2.37
6761	5/5/2008	7:20	1.45	10.62	2.37
6761	5/5/2008	7:35	1.44	10.61	2.30
6761	5/5/2008	7:50	1.44	10.61	2.30
6761	5/5/2008	8:05	1.43	10.60	2.24
6761	5/5/2008	8:20	1.43	10.60	2.24
6761	5/5/2008	8:35	1.42	10.59	2.20
6761	5/5/2008	8:50	1.42	10.59	2.20

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	5/5/2008	9:05	1.42	10.59	2.20
6761	5/5/2008	9:20	1.42	10.59	2.20
6761	5/5/2008	9:35	1.41	10.58	2.16
6761	5/5/2008	9:50	1.41	10.58	2.16
6761	5/5/2008	10:05	1.41	10.58	2.16
6761	5/5/2008	10:20	1.41	10.58	2.16
6761	5/5/2008	10:35	1.40	10.57	2.13
6761	5/5/2008	10:50	1.39	10.56	2.12
6761	5/5/2008	11:05	1.38	10.55	2.11
6761	5/5/2008	11:20	1.38	10.55	2.11
6761	5/5/2008	11:35	1.38	10.55	2.11
6761	5/5/2008	11:50	1.38	10.55	2.11
6761	5/5/2008	12:05	1.38	10.55	2.11
6761	5/5/2008	12:20	1.38	10.55	2.11
6761	5/5/2008	12:35	1.38	10.55	2.11
6761	5/5/2008	12:50	1.38	10.55	2.11
6761	5/5/2008	13:05	1.38	10.55	2.11
6761	5/5/2008	13:20	1.38	10.55	2.11
6761	5/5/2008	13:35	1.37	10.54	2.09
6761	5/5/2008	13:50	1.38	10.55	2.11
6761	5/5/2008	14:05	1.37	10.54	2.09
6761	5/5/2008	14:20	1.37	10.54	2.09
6761	5/5/2008	14:35	1.37	10.54	2.09
6761	5/5/2008	14:50	1.37	10.54	2.09
6761	5/5/2008	15:05	1.37	10.54	2.09
6761	5/5/2008	15:20	1.37	10.54	2.09
6761	5/5/2008	15:35	1.37	10.54	2.09
6761	5/5/2008	15:50	1.37	10.54	2.09
6761	5/5/2008	16:05	1.37	10.54	2.09
6761	5/5/2008	16:20	1.37	10.54	2.09
6761	5/5/2008	16:35	1.37	10.54	2.09
6761	5/5/2008	16:50	1.37	10.54	2.09
6761	5/5/2008	17:05	1.37	10.54	2.09
6761	5/5/2008	17:20	1.37	10.54	2.09
6761	5/5/2008	17:35	1.38	10.55	2.11
6761	5/5/2008	17:50	1.39	10.56	2.12
6761	5/5/2008	18:05	1.40	10.57	2.13
6761	5/5/2008	18:20	1.40	10.57	2.13
6761	5/5/2008	18:35	1.41	10.58	2.16
6761	5/5/2008	18:50	1.41	10.58	2.16
6761	5/5/2008	19:05	1.42	10.59	2.20
6761	5/5/2008	19:20	1.43	10.60	2.24
6761	5/5/2008	19:35	1.43	10.60	2.24
6761	5/5/2008	19:50	1.44	10.61	2.30
6761	5/5/2008	20:05	1.44	10.61	2.30
6761	5/5/2008	20:20	1.44	10.61	2.30
6761	5/5/2008	20:35	1.44	10.61	2.30
6761	5/5/2008	20:50	1.44	10.61	2.30
6761	5/5/2008	21:05	1.44	10.61	2.30

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	5/5/2008	21:20	1.44	10.61	2.30
6761	5/5/2008	21:35	1.44	10.61	2.30
6761	5/5/2008	21:50	1.44	10.61	2.30
6761	5/5/2008	22:05	1.45	10.62	2.37
6761	5/5/2008	22:20	1.45	10.62	2.37
6761	5/5/2008	22:35	1.45	10.62	2.37
6761	5/5/2008	22:50	1.44	10.61	2.30
6761	5/5/2008	23:05	1.44	10.61	2.30
6761	5/5/2008	23:20	1.44	10.61	2.30
6761	5/5/2008	23:35	1.44	10.61	2.30
6761	5/5/2008	23:50	1.44	10.61	2.30
6761	5/6/2008	0:05	1.44	10.61	2.30
6761	5/6/2008	0:20	1.43	10.60	2.24
6761	5/6/2008	0:35	1.43	10.60	2.24
6761	5/6/2008	0:50	1.43	10.60	2.24
6761	5/6/2008	1:05	1.43	10.60	2.24
6761	5/6/2008	1:20	1.43	10.60	2.24
6761	5/6/2008	1:35	1.43	10.60	2.24
6761	5/6/2008	1:50	1.43	10.60	2.24
6761	5/6/2008	2:05	1.43	10.60	2.24
6761	5/6/2008	2:20	1.43	10.60	2.24
6761	5/6/2008	2:35	1.43	10.60	2.24
6761	5/6/2008	2:50	1.43	10.60	2.24
6761	5/6/2008	3:05	1.43	10.60	2.24
6761	5/6/2008	3:20	1.44	10.61	2.30
6761	5/6/2008	3:35	1.44	10.61	2.30
6761	5/6/2008	3:50	1.44	10.61	2.30
6761	5/6/2008	4:05	1.44	10.61	2.30
6761	5/6/2008	4:20	1.44	10.61	2.30
6761	5/6/2008	4:35	1.44	10.61	2.30
6761	5/6/2008	4:50	1.44	10.61	2.30
6761	5/6/2008	5:05	1.44	10.61	2.30
6761	5/6/2008	5:20	1.44	10.61	2.30
6761	5/6/2008	5:35	1.43	10.60	2.24
6761	5/6/2008	5:50	1.43	10.60	2.24
6761	5/6/2008	6:05	1.43	10.60	2.24
6761	5/6/2008	6:20	1.43	10.60	2.24
6761	5/6/2008	6:35	1.43	10.60	2.24
6761	5/6/2008	6:50	1.43	10.60	2.24
6761	5/6/2008	7:05	1.43	10.60	2.24
6761	5/6/2008	7:20	1.43	10.60	2.24
6761	5/6/2008	7:35	1.43	10.60	2.24
6761	5/6/2008	7:50	1.42	10.59	2.20
6761	5/6/2008	8:05	1.42	10.59	2.20
6761	5/6/2008	8:20	1.42	10.59	2.20
6761	5/6/2008	8:35	1.42	10.59	2.20
6761	5/6/2008	8:50	1.42	10.59	2.20
6761	5/6/2008	9:05	1.42	10.59	2.20
6761	5/6/2008	9:20	1.42	10.59	2.20

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	5/6/2008	9:35	1.42	10.59	2.20
6761	5/6/2008	9:50	1.42	10.59	2.20
6761	5/6/2008	10:05	1.41	10.58	2.16
6761	5/6/2008	10:20	1.41	10.58	2.16
6761	5/6/2008	10:35	1.41	10.58	2.16
6761	5/6/2008	10:50	1.41	10.58	2.16
6761	5/6/2008	11:05	1.41	10.58	2.16
6761	5/6/2008	11:20	1.40	10.57	2.13
6761	5/6/2008	11:35	1.40	10.57	2.13
6761	5/6/2008	11:50	1.40	10.57	2.13
6761	5/6/2008	12:05	1.40	10.57	2.13
6761	5/6/2008	12:20	1.39	10.56	2.12
6761	5/6/2008	12:35	1.39	10.56	2.12
6761	5/6/2008	12:50	1.39	10.56	2.12
6761	5/6/2008	13:05	1.39	10.56	2.12
6761	5/6/2008	13:20	1.39	10.56	2.12
6761	5/6/2008	13:35	1.39	10.56	2.12
6761	5/6/2008	13:50	1.39	10.56	2.12
6761	5/6/2008	14:05	1.39	10.56	2.12
6761	5/6/2008	14:20	1.39	10.56	2.12
6761	5/6/2008	14:35	1.39	10.56	2.12
6761	5/6/2008	14:50	1.38	10.55	2.11
6761	5/6/2008	15:05	1.38	10.55	2.11
6761	5/6/2008	15:20	1.38	10.55	2.11
6761	5/6/2008	15:35	1.38	10.55	2.11
6761	5/6/2008	15:50	1.38	10.55	2.11
6761	5/6/2008	16:05	1.38	10.55	2.11
6761	5/6/2008	16:20	1.39	10.56	2.12
6761	5/6/2008	16:35	1.39	10.56	2.12
6761	5/6/2008	16:50	1.39	10.56	2.12
6761	5/6/2008	17:05	1.39	10.56	2.12
6761	5/6/2008	17:20	1.39	10.56	2.12
6761	5/6/2008	17:35	1.40	10.57	2.13
6761	5/6/2008	17:50	1.40	10.57	2.13
6761	5/6/2008	18:05	1.41	10.58	2.16
6761	5/6/2008	18:20	1.41	10.58	2.16
6761	5/6/2008	18:35	1.41	10.58	2.16
6761	5/6/2008	18:50	1.42	10.59	2.20
6761	5/6/2008	19:05	1.42	10.59	2.20
6761	5/6/2008	19:20	1.42	10.59	2.20
6761	5/6/2008	19:35	1.42	10.59	2.20
6761	5/6/2008	19:50	1.42	10.59	2.20
6761	5/6/2008	20:05	1.42	10.59	2.20
6761	5/6/2008	20:20	1.42	10.59	2.20
6761	5/6/2008	20:35	1.43	10.60	2.24
6761	5/6/2008	20:50	1.43	10.60	2.24
6761	5/6/2008	21:05	1.43	10.60	2.24
6761	5/6/2008	21:20	1.43	10.60	2.24
6761	5/6/2008	21:35	1.42	10.59	2.20

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	5/6/2008	21:50	1.42	10.59	2.20
6761	5/6/2008	22:05	1.42	10.59	2.20
6761	5/6/2008	22:20	1.42	10.59	2.20
6761	5/6/2008	22:35	1.42	10.59	2.20
6761	5/6/2008	22:50	1.42	10.59	2.20
6761	5/6/2008	23:05	1.42	10.59	2.20
6761	5/6/2008	23:20	1.42	10.59	2.20
6761	5/6/2008	23:35	1.42	10.59	2.20
6761	5/6/2008	23:50	1.42	10.59	2.20
6761	5/7/2008	0:05	1.42	10.59	2.20
6761	5/7/2008	0:20	1.43	10.60	2.24
6761	5/7/2008	0:35	1.42	10.59	2.20
6761	5/7/2008	0:50	1.42	10.59	2.20
6761	5/7/2008	1:05	1.43	10.60	2.24
6761	5/7/2008	1:20	1.43	10.60	2.24
6761	5/7/2008	1:35	1.43	10.60	2.24
6761	5/7/2008	1:50	1.44	10.61	2.30
6761	5/7/2008	2:05	1.44	10.61	2.30
6761	5/7/2008	2:20	1.44	10.61	2.30
6761	5/7/2008	2:35	1.44	10.61	2.30
6761	5/7/2008	2:50	1.44	10.61	2.30
6761	5/7/2008	3:05	1.44	10.61	2.30
6761	5/7/2008	3:20	1.45	10.62	2.37
6761	5/7/2008	3:35	1.44	10.61	2.30
6761	5/7/2008	3:50	1.44	10.61	2.30
6761	5/7/2008	4:05	1.45	10.62	2.37
6761	5/7/2008	4:20	1.45	10.62	2.37
6761	5/7/2008	4:35	1.45	10.62	2.37
6761	5/7/2008	4:50	1.45	10.62	2.37
6761	5/7/2008	5:05	1.44	10.61	2.30
6761	5/7/2008	5:20	1.44	10.61	2.30
6761	5/7/2008	5:35	1.44	10.61	2.30
6761	5/7/2008	5:50	1.44	10.61	2.30
6761	5/7/2008	6:05	1.44	10.61	2.30
6761	5/7/2008	6:20	1.44	10.61	2.30
6761	5/7/2008	6:35	1.44	10.61	2.30
6761	5/7/2008	6:50	1.44	10.61	2.30
6761	5/7/2008	7:05	1.44	10.61	2.30
6761	5/7/2008	7:20	1.44	10.61	2.30
6761	5/7/2008	7:35	1.43	10.60	2.24
6761	5/7/2008	7:50	1.43	10.60	2.24
6761	5/7/2008	8:05	1.42	10.59	2.20
6761	5/7/2008	8:20	1.41	10.58	2.16
6761	5/7/2008	8:35	1.40	10.57	2.13
6761	5/7/2008	8:50	1.39	10.56	2.12
6761	5/7/2008	9:05	1.39	10.56	2.12
6761	5/7/2008	9:20	1.39	10.56	2.12
6761	5/7/2008	9:35	1.39	10.56	2.12
6761	5/7/2008	9:50	1.39	10.56	2.12

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	5/7/2008	10:05	1.39	10.56	2.12
6761	5/7/2008	10:20	1.39	10.56	2.12
6761	5/7/2008	10:35	1.39	10.56	2.12
6761	5/7/2008	10:50	1.39	10.56	2.12
6761	5/7/2008	11:05	1.39	10.56	2.12
6761	5/7/2008	11:20	1.38	10.55	2.11
6761	5/7/2008	11:35	1.38	10.55	2.11
6761	5/7/2008	11:50	1.38	10.55	2.11
6761	5/7/2008	12:05	1.39	10.56	2.12
6761	5/7/2008	12:20	1.39	10.56	2.12
6761	5/7/2008	12:35	1.38	10.55	2.11
6761	5/7/2008	12:50	1.39	10.56	2.12
6761	5/7/2008	13:05	1.39	10.56	2.12
6761	5/7/2008	13:20	1.39	10.56	2.12
6761	5/7/2008	13:35	1.39	10.56	2.12
6761	5/7/2008	13:50	1.39	10.56	2.12
6761	5/7/2008	14:05	1.39	10.56	2.12
6761	5/7/2008	14:20	1.39	10.56	2.12
6761	5/7/2008	14:35	1.39	10.56	2.12
6761	5/7/2008	14:50	1.39	10.56	2.12
6761	5/7/2008	15:05	1.39	10.56	2.12
6761	5/7/2008	15:20	1.39	10.56	2.12
6761	5/7/2008	15:35	1.39	10.56	2.12
6761	5/7/2008	15:50	1.39	10.56	2.12
6761	5/7/2008	16:05	1.39	10.56	2.12
6761	5/7/2008	16:20	1.39	10.56	2.12
6761	5/7/2008	16:35	1.39	10.56	2.12
6761	5/7/2008	16:50	1.39	10.56	2.12
6761	5/7/2008	17:05	1.39	10.56	2.12
6761	5/7/2008	17:20	1.39	10.56	2.12
6761	5/7/2008	17:35	1.40	10.57	2.13
6761	5/7/2008	17:50	1.40	10.57	2.13
6761	5/7/2008	18:05	1.41	10.58	2.16
6761	5/7/2008	18:20	1.41	10.58	2.16
6761	5/7/2008	18:35	1.42	10.59	2.20
6761	5/7/2008	18:50	1.42	10.59	2.20
6761	5/7/2008	19:05	1.43	10.60	2.24
6761	5/7/2008	19:20	1.43	10.60	2.24
6761	5/7/2008	19:35	1.43	10.60	2.24
6761	5/7/2008	19:50	1.43	10.60	2.24
6761	5/7/2008	20:05	1.44	10.61	2.30
6761	5/7/2008	20:20	1.44	10.61	2.30
6761	5/7/2008	20:35	1.44	10.61	2.30
6761	5/7/2008	20:50	1.43	10.60	2.24
6761	5/7/2008	21:05	1.43	10.60	2.24
6761	5/7/2008	21:20	1.43	10.60	2.24
6761	5/7/2008	21:35	1.43	10.60	2.24
6761	5/7/2008	21:50	1.43	10.60	2.24
6761	5/7/2008	22:05	1.43	10.60	2.24

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	5/7/2008	22:20	1.43	10.60	2.24
6761	5/7/2008	22:35	1.43	10.60	2.24
6761	5/7/2008	22:50	1.43	10.60	2.24
6761	5/7/2008	23:05	1.43	10.60	2.24
6761	5/7/2008	23:20	1.43	10.60	2.24
6761	5/7/2008	23:35	1.43	10.60	2.24
6761	5/7/2008	23:50	1.42	10.59	2.20
6761	5/8/2008	0:05	1.42	10.59	2.20
6761	5/8/2008	0:20	1.42	10.59	2.20
6761	5/8/2008	0:35	1.42	10.59	2.20
6761	5/8/2008	0:50	1.42	10.59	2.20
6761	5/8/2008	1:05	1.42	10.59	2.20
6761	5/8/2008	1:20	1.42	10.59	2.20
6761	5/8/2008	1:35	1.42	10.59	2.20
6761	5/8/2008	1:50	1.41	10.58	2.16
6761	5/8/2008	2:05	1.41	10.58	2.16
6761	5/8/2008	2:20	1.42	10.59	2.20
6761	5/8/2008	2:35	1.41	10.58	2.16
6761	5/8/2008	2:50	1.42	10.59	2.20
6761	5/8/2008	3:05	1.42	10.59	2.20
6761	5/8/2008	3:20	1.42	10.59	2.20
6761	5/8/2008	3:35	1.42	10.59	2.20
6761	5/8/2008	3:50	1.42	10.59	2.20
6761	5/8/2008	4:05	1.43	10.60	2.24
6761	5/8/2008	4:20	1.43	10.60	2.24
6761	5/8/2008	4:35	1.42	10.59	2.20
6761	5/8/2008	4:50	1.43	10.60	2.24
6761	5/8/2008	5:05	1.42	10.59	2.20
6761	5/8/2008	5:20	1.42	10.59	2.20
6761	5/8/2008	5:35	1.42	10.59	2.20
6761	5/8/2008	5:50	1.43	10.60	2.24
6761	5/8/2008	6:05	1.43	10.60	2.24
6761	5/8/2008	6:20	1.43	10.60	2.24
6761	5/8/2008	6:35	1.42	10.59	2.20
6761	5/8/2008	6:50	1.42	10.59	2.20
6761	5/8/2008	7:05	1.42	10.59	2.20
6761	5/8/2008	7:20	1.42	10.59	2.20
6761	5/8/2008	7:35	1.42	10.59	2.20
6761	5/8/2008	7:50	1.42	10.59	2.20
6761	5/8/2008	8:05	1.42	10.59	2.20
6761	5/8/2008	8:20	1.42	10.59	2.20
6761	5/8/2008	8:35	1.41	10.58	2.16
6761	5/8/2008	8:50	1.41	10.58	2.16
6761	5/8/2008	9:05	1.41	10.58	2.16
6761	5/8/2008	9:20	1.40	10.57	2.13
6761	5/8/2008	9:35	1.40	10.57	2.13
6761	5/8/2008	9:50	1.40	10.57	2.13
6761	5/8/2008	10:05	1.40	10.57	2.13
6761	5/8/2008	10:20	1.40	10.57	2.13

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	5/8/2008	10:35	1.40	10.57	2.13
6761	5/8/2008	10:50	1.40	10.57	2.13
6761	5/8/2008	11:05	1.39	10.56	2.12
6761	5/8/2008	11:20	1.39	10.56	2.12
6761	5/8/2008	11:35	1.38	10.55	2.11
6761	5/8/2008	11:50	1.37	10.54	2.09
6761	5/8/2008	12:05	1.37	10.54	2.09
6761	5/8/2008	12:20	1.36	10.53	2.08
6761	5/8/2008	12:35	1.36	10.53	2.08
6761	5/8/2008	12:50	1.36	10.53	2.08
6761	5/8/2008	13:05	1.36	10.53	2.08
6761	5/8/2008	13:20	1.36	10.53	2.08
6761	5/8/2008	13:35	1.36	10.53	2.08
6761	5/8/2008	13:50	1.37	10.54	2.09
6761	5/8/2008	14:05	1.37	10.54	2.09
6761	5/8/2008	14:20	1.37	10.54	2.09
6761	5/8/2008	14:35	1.37	10.54	2.09
6761	5/8/2008	14:50	1.37	10.54	2.09
6761	5/8/2008	15:05	1.37	10.54	2.09
6761	5/8/2008	15:20	1.37	10.54	2.09
6761	5/8/2008	15:35	1.37	10.54	2.09
6761	5/8/2008	15:50	1.37	10.54	2.09
6761	5/8/2008	16:05	1.37	10.54	2.09
6761	5/8/2008	16:20	1.37	10.54	2.09
6761	5/8/2008	16:35	1.37	10.54	2.09
6761	5/8/2008	16:50	1.37	10.54	2.09
6761	5/8/2008	17:05	1.37	10.54	2.09
6761	5/8/2008	17:20	1.38	10.55	2.11
6761	5/8/2008	17:35	1.38	10.55	2.11
6761	5/8/2008	17:50	1.38	10.55	2.11
6761	5/8/2008	18:05	1.39	10.56	2.12
6761	5/8/2008	18:20	1.41	10.58	2.16
6761	5/8/2008	18:35	1.42	10.59	2.20
6761	5/8/2008	18:50	1.43	10.60	2.24
6761	5/8/2008	19:05	1.43	10.60	2.24
6761	5/8/2008	19:20	1.43	10.60	2.24
6761	5/8/2008	19:35	1.44	10.61	2.30
6761	5/8/2008	19:50	1.44	10.61	2.30
6761	5/8/2008	20:05	1.45	10.62	2.37
6761	5/8/2008	20:20	1.45	10.62	2.37
6761	5/8/2008	20:35	1.45	10.62	2.37
6761	5/8/2008	20:50	1.45	10.62	2.37
6761	5/8/2008	21:05	1.45	10.62	2.37
6761	5/8/2008	21:20	1.45	10.62	2.37
6761	5/8/2008	21:35	1.45	10.62	2.37
6761	5/8/2008	21:50	1.45	10.62	2.37
6761	5/8/2008	22:05	1.45	10.62	2.37
6761	5/8/2008	22:20	1.45	10.62	2.37
6761	5/8/2008	22:35	1.45	10.62	2.37

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	5/8/2008	22:50	1.45	10.62	2.37
6761	5/8/2008	23:05	1.44	10.61	2.30
6761	5/8/2008	23:20	1.44	10.61	2.30
6761	5/8/2008	23:35	1.44	10.61	2.30
6761	5/8/2008	23:50	1.44	10.61	2.30
6761	5/9/2008	0:05	1.44	10.61	2.30
6761	5/9/2008	0:20	1.44	10.61	2.30
6761	5/9/2008	0:35	1.44	10.61	2.30
6761	5/9/2008	0:50	1.44	10.61	2.30
6761	5/9/2008	1:05	1.44	10.61	2.30
6761	5/9/2008	1:20	1.44	10.61	2.30
6761	5/9/2008	1:35	1.44	10.61	2.30
6761	5/9/2008	1:50	1.45	10.62	2.37
6761	5/9/2008	2:05	1.45	10.62	2.37
6761	5/9/2008	2:20	1.45	10.62	2.37
6761	5/9/2008	2:35	1.45	10.62	2.37
6761	5/9/2008	2:50	1.45	10.62	2.37
6761	5/9/2008	3:05	1.45	10.62	2.37
6761	5/9/2008	3:20	1.45	10.62	2.37
6761	5/9/2008	3:35	1.45	10.62	2.37
6761	5/9/2008	3:50	1.45	10.62	2.37
6761	5/9/2008	4:05	1.45	10.62	2.37
6761	5/9/2008	4:20	1.45	10.62	2.37
6761	5/9/2008	4:35	1.44	10.61	2.30
6761	5/9/2008	4:50	1.44	10.61	2.30
6761	5/9/2008	5:05	1.45	10.62	2.37
6761	5/9/2008	5:20	1.44	10.61	2.30
6761	5/9/2008	5:35	1.44	10.61	2.30
6761	5/9/2008	5:50	1.44	10.61	2.30
6761	5/9/2008	6:05	1.44	10.61	2.30
6761	5/9/2008	6:20	1.44	10.61	2.30
6761	5/9/2008	6:35	1.44	10.61	2.30
6761	5/9/2008	6:50	1.44	10.61	2.30
6761	5/9/2008	7:05	1.44	10.61	2.30
6761	5/9/2008	7:20	1.43	10.60	2.24
6761	5/9/2008	7:35	1.43	10.60	2.24
6761	5/9/2008	7:50	1.42	10.59	2.20
6761	5/9/2008	8:05	1.42	10.59	2.20
6761	5/9/2008	8:20	1.41	10.58	2.16
6761	5/9/2008	8:35	1.41	10.58	2.16
6761	5/9/2008	8:50	1.41	10.58	2.16
6761	5/9/2008	9:05	1.41	10.58	2.16
6761	5/9/2008	9:20	1.41	10.58	2.16
6761	5/9/2008	9:35	1.41	10.58	2.16
6761	5/9/2008	9:50	1.40	10.57	2.13
6761	5/9/2008	10:05	1.40	10.57	2.13
6761	5/9/2008	10:20	1.39	10.56	2.12
6761	5/9/2008	10:35	1.39	10.56	2.12
6761	5/9/2008	10:50	1.40	10.57	2.13

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	5/9/2008	11:05	1.41	10.58	2.16
6761	5/9/2008	11:20	1.42	10.59	2.20
6761	5/9/2008	11:35	1.42	10.59	2.20
6761	5/9/2008	11:50	1.43	10.60	2.24
6761	5/9/2008	12:05	1.43	10.60	2.24
6761	5/9/2008	12:20	1.44	10.61	2.30
6761	5/9/2008	12:35	1.44	10.61	2.30
6761	5/9/2008	12:50	1.44	10.61	2.30
6761	5/9/2008	13:05	1.45	10.62	2.37
6761	5/9/2008	13:20	1.45	10.62	2.37
6761	5/9/2008	13:35	1.44	10.61	2.30
6761	5/9/2008	13:50	1.44	10.61	2.30
6761	5/9/2008	14:05	1.44	10.61	2.30
6761	5/9/2008	14:20	1.43	10.60	2.24
6761	5/9/2008	14:35	1.43	10.60	2.24
6761	5/9/2008	14:50	1.42	10.59	2.20
6761	5/9/2008	15:05	1.42	10.59	2.20
6761	5/9/2008	15:20	1.42	10.59	2.20
6761	5/9/2008	15:35	1.42	10.59	2.20
6761	5/9/2008	15:50	1.42	10.59	2.20
6761	5/9/2008	16:05	1.42	10.59	2.20
6761	5/9/2008	16:20	1.42	10.59	2.20
6761	5/9/2008	16:35	1.41	10.58	2.16
6761	5/9/2008	16:50	1.41	10.58	2.16
6761	5/9/2008	17:05	1.41	10.58	2.16
6761	5/9/2008	17:20	1.41	10.58	2.16
6761	5/9/2008	17:35	1.41	10.58	2.16
6761	5/9/2008	17:50	1.42	10.59	2.20
6761	5/9/2008	18:05	1.42	10.59	2.20
6761	5/9/2008	18:20	1.42	10.59	2.20
6761	5/9/2008	18:35	1.43	10.60	2.24
6761	5/9/2008	18:50	1.43	10.60	2.24
6761	5/9/2008	19:05	1.44	10.61	2.30
6761	5/9/2008	19:20	1.44	10.61	2.30
6761	5/9/2008	19:35	1.44	10.61	2.30
6761	5/9/2008	19:50	1.45	10.62	2.37
6761	5/9/2008	20:05	1.45	10.62	2.37
6761	5/9/2008	20:20	1.44	10.61	2.30
6761	5/9/2008	20:35	1.44	10.61	2.30
6761	5/9/2008	20:50	1.44	10.61	2.30
6761	5/9/2008	21:05	1.44	10.61	2.30
6761	5/9/2008	21:20	1.44	10.61	2.30
6761	5/9/2008	21:35	1.44	10.61	2.30
6761	5/9/2008	21:50	1.44	10.61	2.30
6761	5/9/2008	22:05	1.44	10.61	2.30
6761	5/9/2008	22:20	1.44	10.61	2.30
6761	5/9/2008	22:35	1.43	10.60	2.24
6761	5/9/2008	22:50	1.43	10.60	2.24
6761	5/9/2008	23:05	1.43	10.60	2.24

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	5/9/2008	23:20	1.44	10.61	2.30
6761	5/9/2008	23:35	1.43	10.60	2.24
6761	5/9/2008	23:50	1.43	10.60	2.24
6761	5/10/2008	0:05	1.44	10.61	2.30
6761	5/10/2008	0:20	1.44	10.61	2.30
6761	5/10/2008	0:35	1.43	10.60	2.24
6761	5/10/2008	0:50	1.44	10.61	2.30
6761	5/10/2008	1:05	1.44	10.61	2.30
6761	5/10/2008	1:20	1.44	10.61	2.30
6761	5/10/2008	1:35	1.44	10.61	2.30
6761	5/10/2008	1:50	1.44	10.61	2.30
6761	5/10/2008	2:05	1.44	10.61	2.30
6761	5/10/2008	2:20	1.44	10.61	2.30
6761	5/10/2008	2:35	1.44	10.61	2.30
6761	5/10/2008	2:50	1.44	10.61	2.30
6761	5/10/2008	3:05	1.45	10.62	2.37
6761	5/10/2008	3:20	1.45	10.62	2.37
6761	5/10/2008	3:35	1.45	10.62	2.37
6761	5/10/2008	3:50	1.45	10.62	2.37
6761	5/10/2008	4:05	1.45	10.62	2.37
6761	5/10/2008	4:20	1.45	10.62	2.37
6761	5/10/2008	4:35	1.45	10.62	2.37
6761	5/10/2008	4:50	1.45	10.62	2.37
6761	5/10/2008	5:05	1.45	10.62	2.37
6761	5/10/2008	5:20	1.45	10.62	2.37
6761	5/10/2008	5:35	1.45	10.62	2.37
6761	5/10/2008	5:50	1.45	10.62	2.37
6761	5/10/2008	6:05	1.45	10.62	2.37
6761	5/10/2008	6:20	1.44	10.61	2.30
6761	5/10/2008	6:35	1.44	10.61	2.30
6761	5/10/2008	6:50	1.44	10.61	2.30
6761	5/10/2008	7:05	1.43	10.60	2.24
6761	5/10/2008	7:20	1.43	10.60	2.24
6761	5/10/2008	7:35	1.43	10.60	2.24
6761	5/10/2008	7:50	1.42	10.59	2.20
6761	5/10/2008	8:05	1.42	10.59	2.20
6761	5/10/2008	8:20	1.42	10.59	2.20
6761	5/10/2008	8:35	1.41	10.58	2.16
6761	5/10/2008	8:50	1.40	10.57	2.13
6761	5/10/2008	9:05	1.40	10.57	2.13
6761	5/10/2008	9:20	1.38	10.55	2.11
6761	5/10/2008	9:35	1.38	10.55	2.11
6761	5/10/2008	9:50	1.37	10.54	2.09
6761	5/10/2008	10:05	1.36	10.53	2.08
6761	5/10/2008	10:20	1.36	10.53	2.08
6761	5/10/2008	10:35	1.36	10.53	2.08
6761	5/10/2008	10:50	1.36	10.53	2.08
6761	5/10/2008	11:05	1.37	10.54	2.09
6761	5/10/2008	11:20	1.37	10.54	2.09

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	5/10/2008	11:35	1.38	10.55	2.11
6761	5/10/2008	11:50	1.38	10.55	2.11
6761	5/10/2008	12:05	1.38	10.55	2.11
6761	5/10/2008	12:20	1.38	10.55	2.11
6761	5/10/2008	12:35	1.39	10.56	2.12
6761	5/10/2008	12:50	1.39	10.56	2.12
6761	5/10/2008	13:05	1.39	10.56	2.12
6761	5/10/2008	13:20	1.39	10.56	2.12
6761	5/10/2008	13:35	1.39	10.56	2.12
6761	5/10/2008	13:50	1.39	10.56	2.12
6761	5/10/2008	14:05	1.39	10.56	2.12
6761	5/10/2008	14:20	1.39	10.56	2.12
6761	5/10/2008	14:35	1.38	10.55	2.11
6761	5/10/2008	14:50	1.38	10.55	2.11
6761	5/10/2008	15:05	1.38	10.55	2.11
6761	5/10/2008	15:20	1.38	10.55	2.11
6761	5/10/2008	15:35	1.38	10.55	2.11
6761	5/10/2008	15:50	1.37	10.54	2.09
6761	5/10/2008	16:05	1.37	10.54	2.09
6761	5/10/2008	16:20	1.37	10.54	2.09
6761	5/10/2008	16:35	1.37	10.54	2.09
6761	5/10/2008	16:50	1.37	10.54	2.09
6761	5/10/2008	17:05	1.37	10.54	2.09
6761	5/10/2008	17:20	1.37	10.54	2.09
6761	5/10/2008	17:35	1.37	10.54	2.09
6761	5/10/2008	17:50	1.38	10.55	2.11
6761	5/10/2008	18:05	1.39	10.56	2.12
6761	5/10/2008	18:20	1.40	10.57	2.13
6761	5/10/2008	18:35	1.41	10.58	2.16
6761	5/10/2008	18:50	1.42	10.59	2.20
6761	5/10/2008	19:05	1.43	10.60	2.24
6761	5/10/2008	19:20	1.44	10.61	2.30
6761	5/10/2008	19:35	1.44	10.61	2.30
6761	5/10/2008	19:50	1.45	10.62	2.37
6761	5/10/2008	20:05	1.45	10.62	2.37
6761	5/10/2008	20:20	1.46	10.63	2.44
6761	5/10/2008	20:35	1.46	10.63	2.44
6761	5/10/2008	20:50	1.46	10.63	2.44
6761	5/10/2008	21:05	1.46	10.63	2.44
6761	5/10/2008	21:20	1.46	10.63	2.44
6761	5/10/2008	21:35	1.46	10.63	2.44
6761	5/10/2008	21:50	1.46	10.63	2.44
6761	5/10/2008	22:05	1.46	10.63	2.44
6761	5/10/2008	22:20	1.46	10.63	2.44
6761	5/10/2008	22:35	1.46	10.63	2.44
6761	5/10/2008	22:50	1.46	10.63	2.44
6761	5/10/2008	23:05	1.45	10.62	2.37
6761	5/10/2008	23:20	1.45	10.62	2.37
6761	5/10/2008	23:35	1.45	10.62	2.37

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	5/10/2008	23:50	1.45	10.62	2.37
6761	5/11/2008	0:05	1.45	10.62	2.37
6761	5/11/2008	0:20	1.45	10.62	2.37
6761	5/11/2008	0:35	1.45	10.62	2.37
6761	5/11/2008	0:50	1.44	10.61	2.30
6761	5/11/2008	1:05	1.44	10.61	2.30
6761	5/11/2008	1:20	1.45	10.62	2.37
6761	5/11/2008	1:35	1.44	10.61	2.30
6761	5/11/2008	1:50	1.45	10.62	2.37
6761	5/11/2008	2:05	1.45	10.62	2.37
6761	5/11/2008	2:20	1.44	10.61	2.30
6761	5/11/2008	2:35	1.44	10.61	2.30
6761	5/11/2008	2:50	1.45	10.62	2.37
6761	5/11/2008	3:05	1.45	10.62	2.37
6761	5/11/2008	3:20	1.45	10.62	2.37
6761	5/11/2008	3:35	1.45	10.62	2.37
6761	5/11/2008	3:50	1.45	10.62	2.37
6761	5/11/2008	4:05	1.45	10.62	2.37
6761	5/11/2008	4:20	1.45	10.62	2.37
6761	5/11/2008	4:35	1.45	10.62	2.37
6761	5/11/2008	4:50	1.45	10.62	2.37
6761	5/11/2008	5:05	1.45	10.62	2.37
6761	5/11/2008	5:20	1.45	10.62	2.37
6761	5/11/2008	5:35	1.45	10.62	2.37
6761	5/11/2008	5:50	1.45	10.62	2.37
6761	5/11/2008	6:05	1.45	10.62	2.37
6761	5/11/2008	6:20	1.45	10.62	2.37
6761	5/11/2008	6:35	1.45	10.62	2.37
6761	5/11/2008	6:50	1.45	10.62	2.37
6761	5/11/2008	7:05	1.44	10.61	2.30
6761	5/11/2008	7:20	1.45	10.62	2.37
6761	5/11/2008	7:35	1.45	10.62	2.37
6761	5/11/2008	7:50	1.45	10.62	2.37
6761	5/11/2008	8:05	1.44	10.61	2.30
6761	5/11/2008	8:20	1.44	10.61	2.30
6761	5/11/2008	8:35	1.44	10.61	2.30
6761	5/11/2008	8:50	1.44	10.61	2.30
6761	5/11/2008	9:05	1.43	10.60	2.24
6761	5/11/2008	9:20	1.43	10.60	2.24
6761	5/11/2008	9:35	1.43	10.60	2.24
6761	5/11/2008	9:50	1.43	10.60	2.24
6761	5/11/2008	10:05	1.43	10.60	2.24
6761	5/11/2008	10:20	1.43	10.60	2.24
6761	5/11/2008	10:35	1.42	10.59	2.20
6761	5/11/2008	10:50	1.41	10.58	2.16
6761	5/11/2008	11:05	1.40	10.57	2.13
6761	5/11/2008	11:20	1.40	10.57	2.13
6761	5/11/2008	11:35	1.40	10.57	2.13
6761	5/11/2008	11:50	1.39	10.56	2.12

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	5/11/2008	12:05	1.39	10.56	2.12
6761	5/11/2008	12:20	1.39	10.56	2.12
6761	5/11/2008	12:35	1.38	10.55	2.11
6761	5/11/2008	12:50	1.38	10.55	2.11
6761	5/11/2008	13:05	1.38	10.55	2.11
6761	5/11/2008	13:20	1.39	10.56	2.12
6761	5/11/2008	13:35	1.38	10.55	2.11
6761	5/11/2008	13:50	1.39	10.56	2.12
6761	5/11/2008	14:05	1.39	10.56	2.12
6761	5/11/2008	14:20	1.39	10.56	2.12
6761	5/11/2008	14:35	1.38	10.55	2.11
6761	5/11/2008	14:50	1.38	10.55	2.11
6761	5/11/2008	15:05	1.38	10.55	2.11
6761	5/11/2008	15:20	1.38	10.55	2.11
6761	5/11/2008	15:35	1.38	10.55	2.11
6761	5/11/2008	15:50	1.38	10.55	2.11
6761	5/11/2008	16:05	1.39	10.56	2.12
6761	5/11/2008	16:20	1.39	10.56	2.12
6761	5/11/2008	16:35	1.40	10.57	2.13
6761	5/11/2008	16:50	1.41	10.58	2.16
6761	5/11/2008	17:05	1.41	10.58	2.16
6761	5/11/2008	17:20	1.42	10.59	2.20
6761	5/11/2008	17:35	1.43	10.60	2.24
6761	5/11/2008	17:50	1.43	10.60	2.24
6761	5/11/2008	18:05	1.44	10.61	2.30
6761	5/11/2008	18:20	1.44	10.61	2.30
6761	5/11/2008	18:35	1.45	10.62	2.37
6761	5/11/2008	18:50	1.45	10.62	2.37
6761	5/11/2008	19:05	1.45	10.62	2.37
6761	5/11/2008	19:20	1.45	10.62	2.37
6761	5/11/2008	19:35	1.46	10.63	2.44
6761	5/11/2008	19:50	1.46	10.63	2.44
6761	5/11/2008	20:05	1.46	10.63	2.44
6761	5/11/2008	20:20	1.46	10.63	2.44
6761	5/11/2008	20:35	1.47	10.64	2.53
6761	5/11/2008	20:50	1.47	10.64	2.53
6761	5/11/2008	21:05	1.47	10.64	2.53
6761	5/11/2008	21:20	1.47	10.64	2.53
6761	5/11/2008	21:35	1.47	10.64	2.53
6761	5/11/2008	21:50	1.47	10.64	2.53
6761	5/11/2008	22:05	1.47	10.64	2.53
6761	5/11/2008	22:20	1.47	10.64	2.53
6761	5/11/2008	22:35	1.46	10.63	2.44
6761	5/11/2008	22:50	1.46	10.63	2.44
6761	5/11/2008	23:05	1.46	10.63	2.44
6761	5/11/2008	23:20	1.46	10.63	2.44
6761	5/11/2008	23:35	1.46	10.63	2.44
6761	5/11/2008	23:50	1.46	10.63	2.44
6761	5/12/2008	0:05	1.47	10.64	2.53

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	5/12/2008	0:20	1.46	10.63	2.44
6761	5/12/2008	0:35	1.46	10.63	2.44
6761	5/12/2008	0:50	1.46	10.63	2.44
6761	5/12/2008	1:05	1.46	10.63	2.44
6761	5/12/2008	1:20	1.46	10.63	2.44
6761	5/12/2008	1:35	1.46	10.63	2.44
6761	5/12/2008	1:50	1.47	10.64	2.53
6761	5/12/2008	2:05	1.47	10.64	2.53
6761	5/12/2008	2:20	1.47	10.64	2.53
6761	5/12/2008	2:35	1.47	10.64	2.53
6761	5/12/2008	2:50	1.47	10.64	2.53
6761	5/12/2008	3:05	1.47	10.64	2.53
6761	5/12/2008	3:20	1.47	10.64	2.53
6761	5/12/2008	3:35	1.46	10.63	2.44
6761	5/12/2008	3:50	1.46	10.63	2.44
6761	5/12/2008	4:05	1.46	10.63	2.44
6761	5/12/2008	4:20	1.46	10.63	2.44
6761	5/12/2008	4:35	1.46	10.63	2.44
6761	5/12/2008	4:50	1.46	10.63	2.44
6761	5/12/2008	5:05	1.45	10.62	2.37
6761	5/12/2008	5:20	1.45	10.62	2.37
6761	5/12/2008	5:35	1.45	10.62	2.37
6761	5/12/2008	5:50	1.45	10.62	2.37
6761	5/12/2008	6:05	1.45	10.62	2.37
6761	5/12/2008	6:20	1.45	10.62	2.37
6761	5/12/2008	6:35	1.45	10.62	2.37
6761	5/12/2008	6:50	1.45	10.62	2.37
6761	5/12/2008	7:05	1.45	10.62	2.37
6761	5/12/2008	7:20	1.44	10.61	2.30
6761	5/12/2008	7:35	1.44	10.61	2.30
6761	5/12/2008	7:50	1.44	10.61	2.30
6761	5/12/2008	8:05	1.44	10.61	2.30
6761	5/12/2008	8:20	1.44	10.61	2.30
6761	5/12/2008	8:35	1.44	10.61	2.30
6761	5/12/2008	8:50	1.44	10.61	2.30
6761	5/12/2008	9:05	1.43	10.60	2.24
6761	5/12/2008	9:20	1.43	10.60	2.24
6761	5/12/2008	9:35	1.43	10.60	2.24
6761	5/12/2008	9:50	1.43	10.60	2.24
6761	5/12/2008	10:05	1.44	10.61	2.30
6761	5/12/2008	10:20	1.44	10.61	2.30
6761	5/12/2008	10:35	1.44	10.61	2.30
6761	5/12/2008	10:50	1.45	10.62	2.37
6761	5/12/2008	11:05	1.45	10.62	2.37
6761	5/12/2008	11:20	1.45	10.62	2.37
6761	5/12/2008	11:35	1.44	10.61	2.30
6761	5/12/2008	11:50	1.44	10.61	2.30
6761	5/12/2008	12:05	1.44	10.61	2.30
6761	5/12/2008	12:20	1.43	10.60	2.24

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	5/12/2008	12:35	1.42	10.59	2.20
6761	5/12/2008	12:50	1.42	10.59	2.20
6761	5/12/2008	13:05	1.42	10.59	2.20
6761	5/12/2008	13:20	1.41	10.58	2.16
6761	5/12/2008	13:35	1.40	10.57	2.13
6761	5/12/2008	13:50	1.40	10.57	2.13
6761	5/12/2008	14:05	1.39	10.56	2.12
6761	5/12/2008	14:20	1.39	10.56	2.12
6761	5/12/2008	14:35	1.39	10.56	2.12
6761	5/12/2008	14:50	1.40	10.57	2.13
6761	5/12/2008	15:05	1.39	10.56	2.12
6761	5/12/2008	15:20	1.39	10.56	2.12
6761	5/12/2008	15:35	1.39	10.56	2.12
6761	5/12/2008	15:50	1.39	10.56	2.12
6761	5/12/2008	16:05	1.39	10.56	2.12
6761	5/12/2008	16:20	1.39	10.56	2.12
6761	5/12/2008	16:35	1.39	10.56	2.12
6761	5/12/2008	16:50	1.40	10.57	2.13
6761	5/12/2008	17:05	1.41	10.58	2.16
6761	5/12/2008	17:20	1.42	10.59	2.20
6761	5/12/2008	17:35	1.42	10.59	2.20
6761	5/12/2008	17:50	1.43	10.60	2.24
6761	5/12/2008	18:05	1.43	10.60	2.24
6761	5/12/2008	18:20	1.43	10.60	2.24
6761	5/12/2008	18:35	1.44	10.61	2.30
6761	5/12/2008	18:50	1.44	10.61	2.30
6761	5/12/2008	19:05	1.45	10.62	2.37
6761	5/12/2008	19:20	1.45	10.62	2.37
6761	5/12/2008	19:35	1.45	10.62	2.37
6761	5/12/2008	19:50	1.45	10.62	2.37
6761	5/12/2008	20:05	1.45	10.62	2.37
6761	5/12/2008	20:20	1.45	10.62	2.37
6761	5/12/2008	20:35	1.45	10.62	2.37
6761	5/12/2008	20:50	1.45	10.62	2.37
6761	5/12/2008	21:05	1.45	10.62	2.37
6761	5/12/2008	21:20	1.45	10.62	2.37
6761	5/12/2008	21:35	1.45	10.62	2.37
6761	5/12/2008	21:50	1.45	10.62	2.37
6761	5/12/2008	22:05	1.45	10.62	2.37
6761	5/12/2008	22:20	1.45	10.62	2.37
6761	5/12/2008	22:35	1.45	10.62	2.37
6761	5/12/2008	22:50	1.45	10.62	2.37
6761	5/12/2008	23:05	1.45	10.62	2.37
6761	5/12/2008	23:20	1.45	10.62	2.37
6761	5/12/2008	23:35	1.44	10.61	2.30
6761	5/12/2008	23:50	1.45	10.62	2.37
6761	5/13/2008	0:05	1.45	10.62	2.37
6761	5/13/2008	0:20	1.45	10.62	2.37
6761	5/13/2008	0:35	1.45	10.62	2.37

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	5/13/2008	0:50	1.45	10.62	2.37
6761	5/13/2008	1:05	1.45	10.62	2.37
6761	5/13/2008	1:20	1.45	10.62	2.37
6761	5/13/2008	1:35	1.45	10.62	2.37
6761	5/13/2008	1:50	1.45	10.62	2.37
6761	5/13/2008	2:05	1.45	10.62	2.37
6761	5/13/2008	2:20	1.45	10.62	2.37
6761	5/13/2008	2:35	1.45	10.62	2.37
6761	5/13/2008	2:50	1.45	10.62	2.37
6761	5/13/2008	3:05	1.46	10.63	2.44
6761	5/13/2008	3:20	1.46	10.63	2.44
6761	5/13/2008	3:35	1.46	10.63	2.44
6761	5/13/2008	3:50	1.46	10.63	2.44
6761	5/13/2008	4:05	1.46	10.63	2.44
6761	5/13/2008	4:20	1.45	10.62	2.37
6761	5/13/2008	4:35	1.45	10.62	2.37
6761	5/13/2008	4:50	1.45	10.62	2.37
6761	5/13/2008	5:05	1.45	10.62	2.37
6761	5/13/2008	5:20	1.45	10.62	2.37
6761	5/13/2008	5:35	1.45	10.62	2.37
6761	5/13/2008	5:50	1.45	10.62	2.37
6761	5/13/2008	6:05	1.45	10.62	2.37
6761	5/13/2008	6:20	1.45	10.62	2.37
6761	5/13/2008	6:35	1.44	10.61	2.30
6761	5/13/2008	6:50	1.44	10.61	2.30
6761	5/13/2008	7:05	1.43	10.60	2.24
6761	5/13/2008	7:20	1.42	10.59	2.20
6761	5/13/2008	7:35	1.40	10.57	2.13
6761	5/13/2008	7:50	1.39	10.56	2.12
6761	5/13/2008	8:05	1.38	10.55	2.11
6761	5/13/2008	8:20	1.37	10.54	2.09
6761	5/13/2008	8:35	1.36	10.53	2.08
6761	5/13/2008	8:50	1.36	10.53	2.08
6761	5/13/2008	9:05	1.35	10.52	2.06
6761	5/13/2008	9:20	1.35	10.52	2.06
6761	5/13/2008	9:35	1.35	10.52	2.06
6761	5/13/2008	9:50	1.36	10.53	2.08
6761	5/13/2008	10:05	1.37	10.54	2.09
6761	5/13/2008	10:20	1.37	10.54	2.09
6761	5/13/2008	10:35	1.37	10.54	2.09
6761	5/13/2008	10:50	1.38	10.55	2.11
6761	5/13/2008	11:05	1.38	10.55	2.11
6761	5/13/2008	11:20	1.38	10.55	2.11
6761	5/13/2008	11:35	1.38	10.55	2.11
6761	5/13/2008	11:50	1.39	10.56	2.12
6761	5/13/2008	12:05	1.39	10.56	2.12
6761	5/13/2008	12:20	1.39	10.56	2.12
6761	5/13/2008	12:35	1.40	10.57	2.13
6761	5/13/2008	12:50	1.40	10.57	2.13

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	5/13/2008	13:05	1.41	10.58	2.16
6761	5/13/2008	13:20	1.41	10.58	2.16
6761	5/13/2008	13:35	1.41	10.58	2.16
6761	5/13/2008	13:50	1.41	10.58	2.16
6761	5/13/2008	14:05	1.41	10.58	2.16
6761	5/13/2008	14:20	1.40	10.57	2.13
6761	5/13/2008	14:35	1.40	10.57	2.13
6761	5/13/2008	14:50	1.39	10.56	2.12
6761	5/13/2008	15:05	1.39	10.56	2.12
6761	5/13/2008	15:20	1.38	10.55	2.11
6761	5/13/2008	15:35	1.38	10.55	2.11
6761	5/13/2008	15:50	1.38	10.55	2.11
6761	5/13/2008	16:05	1.38	10.55	2.11
6761	5/13/2008	16:20	1.38	10.55	2.11
6761	5/13/2008	16:35	1.38	10.55	2.11
6761	5/13/2008	16:50	1.38	10.55	2.11
6761	5/13/2008	17:05	1.38	10.55	2.11
6761	5/13/2008	17:20	1.38	10.55	2.11
6761	5/13/2008	17:35	1.38	10.55	2.11
6761	5/13/2008	17:50	1.38	10.55	2.11
6761	5/13/2008	18:05	1.39	10.56	2.12
6761	5/13/2008	18:20	1.41	10.58	2.16
6761	5/13/2008	18:35	1.41	10.58	2.16
6761	5/13/2008	18:50	1.42	10.59	2.20
6761	5/13/2008	19:05	1.43	10.60	2.24
6761	5/13/2008	19:20	1.43	10.60	2.24
6761	5/13/2008	19:35	1.44	10.61	2.30
6761	5/13/2008	19:50	1.44	10.61	2.30
6761	5/13/2008	20:05	1.45	10.62	2.37
6761	5/13/2008	20:20	1.45	10.62	2.37
6761	5/13/2008	20:35	1.46	10.63	2.44
6761	5/13/2008	20:50	1.46	10.63	2.44
6761	5/13/2008	21:05	1.46	10.63	2.44
6761	5/13/2008	21:20	1.46	10.63	2.44
6761	5/13/2008	21:35	1.47	10.64	2.53
6761	5/13/2008	21:50	1.47	10.64	2.53
6761	5/13/2008	22:05	1.47	10.64	2.53
6761	5/13/2008	22:20	1.47	10.64	2.53
6761	5/13/2008	22:35	1.46	10.63	2.44
6761	5/13/2008	22:50	1.46	10.63	2.44
6761	5/13/2008	23:05	1.46	10.63	2.44
6761	5/13/2008	23:20	1.47	10.64	2.53
6761	5/13/2008	23:35	1.47	10.64	2.53
6761	5/13/2008	23:50	1.47	10.64	2.53
6761	5/14/2008	0:05	1.47	10.64	2.53
6761	5/14/2008	0:20	1.46	10.63	2.44
6761	5/14/2008	0:35	1.46	10.63	2.44
6761	5/14/2008	0:50	1.46	10.63	2.44
6761	5/14/2008	1:05	1.46	10.63	2.44

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	5/14/2008	1:20	1.46	10.63	2.44
6761	5/14/2008	1:35	1.46	10.63	2.44
6761	5/14/2008	1:50	1.47	10.64	2.53
6761	5/14/2008	2:05	1.47	10.64	2.53
6761	5/14/2008	2:20	1.47	10.64	2.53
6761	5/14/2008	2:35	1.46	10.63	2.44
6761	5/14/2008	2:50	1.46	10.63	2.44
6761	5/14/2008	3:05	1.47	10.64	2.53
6761	5/14/2008	3:20	1.47	10.64	2.53
6761	5/14/2008	3:35	1.46	10.63	2.44
6761	5/14/2008	3:50	1.46	10.63	2.44
6761	5/14/2008	4:05	1.46	10.63	2.44
6761	5/14/2008	4:20	1.46	10.63	2.44
6761	5/14/2008	4:35	1.46	10.63	2.44
6761	5/14/2008	4:50	1.46	10.63	2.44
6761	5/14/2008	5:05	1.46	10.63	2.44
6761	5/14/2008	5:20	1.46	10.63	2.44
6761	5/14/2008	5:35	1.46	10.63	2.44
6761	5/14/2008	5:50	1.46	10.63	2.44
6761	5/14/2008	6:05	1.46	10.63	2.44
6761	5/14/2008	6:20	1.46	10.63	2.44
6761	5/14/2008	6:35	1.45	10.62	2.37
6761	5/14/2008	6:50	1.43	10.60	2.24
6761	5/14/2008	7:05	1.41	10.58	2.16
6761	5/14/2008	7:20	1.39	10.56	2.12
6761	5/14/2008	7:35	1.37	10.54	2.09
6761	5/14/2008	7:50	1.36	10.53	2.08
6761	5/14/2008	8:05	1.35	10.52	2.06
6761	5/14/2008	8:20	1.34	10.51	2.04
6761	5/14/2008	8:35	1.33	10.50	2.02
6761	5/14/2008	8:50	1.33	10.50	2.02
6761	5/14/2008	9:05	1.33	10.50	2.02
6761	5/14/2008	9:20	1.33	10.50	2.02
6761	5/14/2008	9:35	1.34	10.51	2.04
6761	5/14/2008	9:50	1.34	10.51	2.04
6761	5/14/2008	10:05	1.34	10.51	2.04
6761	5/14/2008	10:20	1.34	10.51	2.04
6761	5/14/2008	10:35	1.35	10.52	2.06
6761	5/14/2008	10:50	1.35	10.52	2.06
6761	5/14/2008	11:05	1.35	10.52	2.06
6761	5/14/2008	11:20	1.36	10.53	2.08
6761	5/14/2008	11:35	1.36	10.53	2.08
6761	5/14/2008	11:50	1.36	10.53	2.08
6761	5/14/2008	12:05	1.36	10.53	2.08
6761	5/14/2008	12:20	1.36	10.53	2.08
6761	5/14/2008	12:35	1.36	10.53	2.08
6761	5/14/2008	12:50	1.36	10.53	2.08
6761	5/14/2008	13:05	1.36	10.53	2.08
6761	5/14/2008	13:20	1.36	10.53	2.08

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	5/14/2008	13:35	1.36	10.53	2.08
6761	5/14/2008	13:50	1.36	10.53	2.08
6761	5/14/2008	14:05	1.36	10.53	2.08
6761	5/14/2008	14:20	1.36	10.53	2.08
6761	5/14/2008	14:35	1.35	10.52	2.06
6761	5/14/2008	14:50	1.35	10.52	2.06
6761	5/14/2008	15:05	1.35	10.52	2.06
6761	5/14/2008	15:20	1.35	10.52	2.06
6761	5/14/2008	15:35	1.35	10.52	2.06
6761	5/14/2008	15:50	1.35	10.52	2.06
6761	5/14/2008	16:05	1.35	10.52	2.06
6761	5/14/2008	16:20	1.35	10.52	2.06
6761	5/14/2008	16:35	1.35	10.52	2.06
6761	5/14/2008	16:50	1.35	10.52	2.06
6761	5/14/2008	17:05	1.36	10.53	2.08
6761	5/14/2008	17:20	1.36	10.53	2.08
6761	5/14/2008	17:35	1.36	10.53	2.08
6761	5/14/2008	17:50	1.37	10.54	2.09
6761	5/14/2008	18:05	1.38	10.55	2.11
6761	5/14/2008	18:20	1.39	10.56	2.12
6761	5/14/2008	18:35	1.40	10.57	2.13
6761	5/14/2008	18:50	1.41	10.58	2.16
6761	5/14/2008	19:05	1.42	10.59	2.20
6761	5/14/2008	19:20	1.43	10.60	2.24
6761	5/14/2008	19:35	1.43	10.60	2.24
6761	5/14/2008	19:50	1.44	10.61	2.30
6761	5/14/2008	20:05	1.45	10.62	2.37
6761	5/14/2008	20:20	1.45	10.62	2.37
6761	5/14/2008	20:35	1.45	10.62	2.37
6761	5/14/2008	20:50	1.46	10.63	2.44
6761	5/14/2008	21:05	1.46	10.63	2.44
6761	5/14/2008	21:20	1.47	10.64	2.53
6761	5/14/2008	21:35	1.47	10.64	2.53
6761	5/14/2008	21:50	1.47	10.64	2.53
6761	5/14/2008	22:05	1.47	10.64	2.53
6761	5/14/2008	22:20	1.47	10.64	2.53
6761	5/14/2008	22:35	1.47	10.64	2.53
6761	5/14/2008	22:50	1.47	10.64	2.53
6761	5/14/2008	23:05	1.47	10.64	2.53
6761	5/14/2008	23:20	1.47	10.64	2.53
6761	5/14/2008	23:35	1.47	10.64	2.53
6761	5/14/2008	23:50	1.47	10.64	2.53
6761	5/15/2008	0:05	1.46	10.63	2.44
6761	5/15/2008	0:20	1.46	10.63	2.44
6761	5/15/2008	0:35	1.46	10.63	2.44
6761	5/15/2008	0:50	1.46	10.63	2.44
6761	5/15/2008	1:05	1.46	10.63	2.44
6761	5/15/2008	1:20	1.46	10.63	2.44
6761	5/15/2008	1:35	1.46	10.63	2.44

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	5/15/2008	1:50	1.46	10.63	2.44
6761	5/15/2008	2:05	1.45	10.62	2.37
6761	5/15/2008	2:20	1.45	10.62	2.37
6761	5/15/2008	2:35	1.45	10.62	2.37
6761	5/15/2008	2:50	1.46	10.63	2.44
6761	5/15/2008	3:05	1.46	10.63	2.44
6761	5/15/2008	3:20	1.46	10.63	2.44
6761	5/15/2008	3:35	1.46	10.63	2.44
6761	5/15/2008	3:50	1.46	10.63	2.44
6761	5/15/2008	4:05	1.46	10.63	2.44
6761	5/15/2008	4:20	1.46	10.63	2.44
6761	5/15/2008	4:35	1.46	10.63	2.44
6761	5/15/2008	4:50	1.46	10.63	2.44
6761	5/15/2008	5:05	1.46	10.63	2.44
6761	5/15/2008	5:20	1.46	10.63	2.44
6761	5/15/2008	5:35	1.46	10.63	2.44
6761	5/15/2008	5:50	1.46	10.63	2.44
6761	5/15/2008	6:05	1.46	10.63	2.44
6761	5/15/2008	6:20	1.45	10.62	2.37
6761	5/15/2008	6:35	1.45	10.62	2.37
6761	5/15/2008	6:50	1.44	10.61	2.30
6761	5/15/2008	7:05	1.43	10.60	2.24
6761	5/15/2008	7:20	1.42	10.59	2.20
6761	5/15/2008	7:35	1.41	10.58	2.16
6761	5/15/2008	7:50	1.40	10.57	2.13
6761	5/15/2008	8:05	1.38	10.55	2.11
6761	5/15/2008	8:20	1.38	10.55	2.11
6761	5/15/2008	8:35	1.37	10.54	2.09
6761	5/15/2008	8:50	1.36	10.53	2.08
6761	5/15/2008	9:05	1.36	10.53	2.08
6761	5/15/2008	9:20	1.36	10.53	2.08
6761	5/15/2008	9:35	1.36	10.53	2.08
6761	5/15/2008	9:50	1.36	10.53	2.08
6761	5/15/2008	10:05	1.36	10.53	2.08
6761	5/15/2008	10:20	1.37	10.54	2.09
6761	5/15/2008	10:35	1.37	10.54	2.09
6761	5/15/2008	10:50	1.37	10.54	2.09
6761	5/15/2008	11:05	1.37	10.54	2.09
6761	5/15/2008	11:20	1.38	10.55	2.11
6761	5/15/2008	11:35	1.38	10.55	2.11
6761	5/15/2008	11:50	1.38	10.55	2.11
6761	5/15/2008	12:05	1.38	10.55	2.11
6761	5/15/2008	12:20	1.39	10.56	2.12
6761	5/15/2008	12:35	1.39	10.56	2.12
6761	5/15/2008	12:50	1.40	10.57	2.13
6761	5/15/2008	13:05	1.40	10.57	2.13
6761	5/15/2008	13:20	1.40	10.57	2.13
6761	5/15/2008	13:35	1.40	10.57	2.13
6761	5/15/2008	13:50	1.40	10.57	2.13

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	5/15/2008	14:05	1.40	10.57	2.13
6761	5/15/2008	14:20	1.40	10.57	2.13
6761	5/15/2008	14:35	1.40	10.57	2.13
6761	5/15/2008	14:50	1.40	10.57	2.13
6761	5/15/2008	15:05	1.40	10.57	2.13
6761	5/15/2008	15:20	1.39	10.56	2.12
6761	5/15/2008	15:35	1.40	10.57	2.13
6761	5/15/2008	15:50	1.40	10.57	2.13
6761	5/15/2008	16:05	1.39	10.56	2.12
6761	5/15/2008	16:20	1.39	10.56	2.12
6761	5/15/2008	16:35	1.39	10.56	2.12
6761	5/15/2008	16:50	1.39	10.56	2.12
6761	5/15/2008	17:05	1.39	10.56	2.12
6761	5/15/2008	17:20	1.40	10.57	2.13
6761	5/15/2008	17:35	1.40	10.57	2.13
6761	5/15/2008	17:50	1.40	10.57	2.13
6761	5/15/2008	18:05	1.41	10.58	2.16
6761	5/15/2008	18:20	1.42	10.59	2.20
6761	5/15/2008	18:35	1.44	10.61	2.30
6761	5/15/2008	18:50	1.45	10.62	2.37
6761	5/15/2008	19:05	1.46	10.63	2.44
6761	5/15/2008	19:20	1.46	10.63	2.44
6761	5/15/2008	19:35	1.47	10.64	2.53
6761	5/15/2008	19:50	1.47	10.64	2.53
6761	5/15/2008	20:05	1.48	10.65	2.63
6761	5/15/2008	20:20	1.48	10.65	2.63
6761	5/15/2008	20:35	1.49	10.66	2.73
6761	5/15/2008	20:50	1.49	10.66	2.73
6761	5/15/2008	21:05	1.49	10.66	2.73
6761	5/15/2008	21:20	1.49	10.66	2.73
6761	5/15/2008	21:35	1.49	10.66	2.73
6761	5/15/2008	21:50	1.49	10.66	2.73
6761	5/15/2008	22:05	1.49	10.66	2.73
6761	5/15/2008	22:20	1.49	10.66	2.73
6761	5/15/2008	22:35	1.48	10.65	2.63
6761	5/15/2008	22:50	1.48	10.65	2.63
6761	5/15/2008	23:05	1.48	10.65	2.63
6761	5/15/2008	23:20	1.48	10.65	2.63
6761	5/15/2008	23:35	1.47	10.64	2.53
6761	5/15/2008	23:50	1.47	10.64	2.53
6761	5/16/2008	0:05	1.47	10.64	2.53
6761	5/16/2008	0:20	1.47	10.64	2.53
6761	5/16/2008	0:35	1.46	10.63	2.44
6761	5/16/2008	0:50	1.46	10.63	2.44
6761	5/16/2008	1:05	1.46	10.63	2.44
6761	5/16/2008	1:20	1.46	10.63	2.44
6761	5/16/2008	1:35	1.46	10.63	2.44
6761	5/16/2008	1:50	1.46	10.63	2.44
6761	5/16/2008	2:05	1.46	10.63	2.44

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	5/16/2008	2:20	1.45	10.62	2.37
6761	5/16/2008	2:35	1.45	10.62	2.37
6761	5/16/2008	2:50	1.45	10.62	2.37
6761	5/16/2008	3:05	1.45	10.62	2.37
6761	5/16/2008	3:20	1.45	10.62	2.37
6761	5/16/2008	3:35	1.45	10.62	2.37
6761	5/16/2008	3:50	1.45	10.62	2.37
6761	5/16/2008	4:05	1.45	10.62	2.37
6761	5/16/2008	4:20	1.45	10.62	2.37
6761	5/16/2008	4:35	1.45	10.62	2.37
6761	5/16/2008	4:50	1.45	10.62	2.37
6761	5/16/2008	5:05	1.46	10.63	2.44
6761	5/16/2008	5:20	1.46	10.63	2.44
6761	5/16/2008	5:35	1.46	10.63	2.44
6761	5/16/2008	5:50	1.46	10.63	2.44
6761	5/16/2008	6:05	1.45	10.62	2.37
6761	5/16/2008	6:20	1.45	10.62	2.37
6761	5/16/2008	6:35	1.45	10.62	2.37
6761	5/16/2008	6:50	1.45	10.62	2.37
6761	5/16/2008	7:05	1.45	10.62	2.37
6761	5/16/2008	7:20	1.44	10.61	2.30
6761	5/16/2008	7:35	1.44	10.61	2.30
6761	5/16/2008	7:50	1.43	10.60	2.24
6761	5/16/2008	8:05	1.41	10.58	2.16
6761	5/16/2008	8:20	1.40	10.57	2.13
6761	5/16/2008	8:35	1.38	10.55	2.11
6761	5/16/2008	8:50	1.38	10.55	2.11
6761	5/16/2008	9:05	1.38	10.55	2.11
6761	5/16/2008	9:20	1.37	10.54	2.09
6761	5/16/2008	9:35	1.37	10.54	2.09
6761	5/16/2008	9:50	1.38	10.55	2.11
6761	5/16/2008	10:05	1.38	10.55	2.11
6761	5/16/2008	10:20	1.38	10.55	2.11
6761	5/16/2008	10:35	1.38	10.55	2.11
6761	5/16/2008	10:50	1.39	10.56	2.12
6761	5/16/2008	11:05	1.38	10.55	2.11
6761	5/16/2008	11:20	1.39	10.56	2.12
6761	5/16/2008	11:35	1.39	10.56	2.12
6761	5/16/2008	11:50	1.39	10.56	2.12
6761	5/16/2008	12:05	1.40	10.57	2.13
6761	5/16/2008	12:20	1.40	10.57	2.13
6761	5/16/2008	12:35	1.41	10.58	2.16
6761	5/16/2008	12:50	1.41	10.58	2.16
6761	5/16/2008	13:05	1.41	10.58	2.16
6761	5/16/2008	13:20	1.41	10.58	2.16
6761	5/16/2008	13:35	1.41	10.58	2.16
6761	5/16/2008	13:50	1.41	10.58	2.16
6761	5/16/2008	14:05	1.41	10.58	2.16
6761	5/16/2008	14:20	1.41	10.58	2.16

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	5/16/2008	14:35	1.42	10.59	2.20
6761	5/16/2008	14:50	1.41	10.58	2.16
6761	5/16/2008	15:05	1.41	10.58	2.16
6761	5/16/2008	15:20	1.41	10.58	2.16
6761	5/16/2008	15:35	1.41	10.58	2.16
6761	5/16/2008	15:50	1.41	10.58	2.16
6761	5/16/2008	16:05	1.40	10.57	2.13
6761	5/16/2008	16:20	1.41	10.58	2.16
6761	5/16/2008	16:35	1.40	10.57	2.13
6761	5/16/2008	16:50	1.40	10.57	2.13
6761	5/16/2008	17:05	1.40	10.57	2.13
6761	5/16/2008	17:20	1.39	10.56	2.12
6761	5/16/2008	17:35	1.40	10.57	2.13
6761	5/16/2008	17:50	1.41	10.58	2.16
6761	5/16/2008	18:05	1.42	10.59	2.20
6761	5/16/2008	18:20	1.43	10.60	2.24
6761	5/16/2008	18:35	1.44	10.61	2.30
6761	5/16/2008	18:50	1.45	10.62	2.37
6761	5/16/2008	19:05	1.46	10.63	2.44
6761	5/16/2008	19:20	1.47	10.64	2.53
6761	5/16/2008	19:35	1.47	10.64	2.53
6761	5/16/2008	19:50	1.48	10.65	2.63
6761	5/16/2008	20:05	1.48	10.65	2.63
6761	5/16/2008	20:20	1.48	10.65	2.63
6761	5/16/2008	20:35	1.49	10.66	2.73
6761	5/16/2008	20:50	1.49	10.66	2.73
6761	5/16/2008	21:05	1.49	10.66	2.73
6761	5/16/2008	21:20	1.49	10.66	2.73
6761	5/16/2008	21:35	1.49	10.66	2.73
6761	5/16/2008	21:50	1.49	10.66	2.73
6761	5/16/2008	22:05	1.49	10.66	2.73
6761	5/16/2008	22:20	1.49	10.66	2.73
6761	5/16/2008	22:35	1.49	10.66	2.73
6761	5/16/2008	22:50	1.48	10.65	2.63
6761	5/16/2008	23:05	1.48	10.65	2.63
6761	5/16/2008	23:20	1.48	10.65	2.63
6761	5/16/2008	23:35	1.48	10.65	2.63
6761	5/16/2008	23:50	1.48	10.65	2.63
6761	5/17/2008	0:05	1.47	10.64	2.53
6761	5/17/2008	0:20	1.47	10.64	2.53
6761	5/17/2008	0:35	1.47	10.64	2.53
6761	5/17/2008	0:50	1.47	10.64	2.53
6761	5/17/2008	1:05	1.47	10.64	2.53
6761	5/17/2008	1:20	1.47	10.64	2.53
6761	5/17/2008	1:35	1.48	10.65	2.63
6761	5/17/2008	1:50	1.47	10.64	2.53
6761	5/17/2008	2:05	1.47	10.64	2.53
6761	5/17/2008	2:20	1.47	10.64	2.53
6761	5/17/2008	2:35	1.47	10.64	2.53

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	5/17/2008	2:50	1.47	10.64	2.53
6761	5/17/2008	3:05	1.47	10.64	2.53
6761	5/17/2008	3:20	1.47	10.64	2.53
6761	5/17/2008	3:35	1.47	10.64	2.53
6761	5/17/2008	3:50	1.48	10.65	2.63
6761	5/17/2008	4:05	1.48	10.65	2.63
6761	5/17/2008	4:20	1.48	10.65	2.63
6761	5/17/2008	4:35	1.48	10.65	2.63
6761	5/17/2008	4:50	1.48	10.65	2.63
6761	5/17/2008	5:05	1.48	10.65	2.63
6761	5/17/2008	5:20	1.48	10.65	2.63
6761	5/17/2008	5:35	1.48	10.65	2.63
6761	5/17/2008	5:50	1.48	10.65	2.63
6761	5/17/2008	6:05	1.48	10.65	2.63
6761	5/17/2008	6:20	1.47	10.64	2.53
6761	5/17/2008	6:35	1.46	10.63	2.44
6761	5/17/2008	6:50	1.44	10.61	2.30
6761	5/17/2008	7:05	1.42	10.59	2.20
6761	5/17/2008	7:20	1.40	10.57	2.13
6761	5/17/2008	7:35	1.37	10.54	2.09
6761	5/17/2008	7:50	1.36	10.53	2.08
6761	5/17/2008	8:05	1.35	10.52	2.06
6761	5/17/2008	8:20	1.35	10.52	2.06
6761	5/17/2008	8:35	1.34	10.51	2.04
6761	5/17/2008	8:50	1.34	10.51	2.04
6761	5/17/2008	9:05	1.34	10.51	2.04
6761	5/17/2008	9:20	1.34	10.51	2.04
6761	5/17/2008	9:35	1.35	10.52	2.06
6761	5/17/2008	9:50	1.35	10.52	2.06
6761	5/17/2008	10:05	1.35	10.52	2.06
6761	5/17/2008	10:20	1.36	10.53	2.08
6761	5/17/2008	10:35	1.36	10.53	2.08
6761	5/17/2008	10:50	1.36	10.53	2.08
6761	5/17/2008	11:05	1.36	10.53	2.08
6761	5/17/2008	11:20	1.36	10.53	2.08
6761	5/17/2008	11:35	1.37	10.54	2.09
6761	5/17/2008	11:50	1.37	10.54	2.09
6761	5/17/2008	12:05	1.37	10.54	2.09
6761	5/17/2008	12:20	1.38	10.55	2.11
6761	5/17/2008	12:35	1.38	10.55	2.11
6761	5/17/2008	12:50	1.38	10.55	2.11
6761	5/17/2008	13:05	1.38	10.55	2.11
6761	5/17/2008	13:20	1.38	10.55	2.11
6761	5/17/2008	13:35	1.38	10.55	2.11
6761	5/17/2008	13:50	1.38	10.55	2.11
6761	5/17/2008	14:05	1.37	10.54	2.09
6761	5/17/2008	14:20	1.38	10.55	2.11
6761	5/17/2008	14:35	1.37	10.54	2.09
6761	5/17/2008	14:50	1.37	10.54	2.09

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	5/17/2008	15:05	1.37	10.54	2.09
6761	5/17/2008	15:20	1.37	10.54	2.09
6761	5/17/2008	15:35	1.37	10.54	2.09
6761	5/17/2008	15:50	1.36	10.53	2.08
6761	5/17/2008	16:05	1.36	10.53	2.08
6761	5/17/2008	16:20	1.36	10.53	2.08
6761	5/17/2008	16:35	1.37	10.54	2.09
6761	5/17/2008	16:50	1.37	10.54	2.09
6761	5/17/2008	17:05	1.37	10.54	2.09
6761	5/17/2008	17:20	1.37	10.54	2.09
6761	5/17/2008	17:35	1.37	10.54	2.09
6761	5/17/2008	17:50	1.37	10.54	2.09
6761	5/17/2008	18:05	1.37	10.54	2.09
6761	5/17/2008	18:20	1.38	10.55	2.11
6761	5/17/2008	18:35	1.39	10.56	2.12
6761	5/17/2008	18:50	1.40	10.57	2.13
6761	5/17/2008	19:05	1.41	10.58	2.16
6761	5/17/2008	19:20	1.41	10.58	2.16
6761	5/17/2008	19:35	1.42	10.59	2.20
6761	5/17/2008	19:50	1.42	10.59	2.20
6761	5/17/2008	20:05	1.43	10.60	2.24
6761	5/17/2008	20:20	1.43	10.60	2.24
6761	5/17/2008	20:35	1.44	10.61	2.30
6761	5/17/2008	20:50	1.44	10.61	2.30
6761	5/17/2008	21:05	1.44	10.61	2.30
6761	5/17/2008	21:20	1.44	10.61	2.30
6761	5/17/2008	21:35	1.45	10.62	2.37
6761	5/17/2008	21:50	1.45	10.62	2.37
6761	5/17/2008	22:05	1.45	10.62	2.37
6761	5/17/2008	22:20	1.45	10.62	2.37
6761	5/17/2008	22:35	1.45	10.62	2.37
6761	5/17/2008	22:50	1.45	10.62	2.37
6761	5/17/2008	23:05	1.46	10.63	2.44
6761	5/17/2008	23:20	1.46	10.63	2.44
6761	5/17/2008	23:35	1.46	10.63	2.44
6761	5/17/2008	23:50	1.45	10.62	2.37
6761	5/18/2008	0:05	1.45	10.62	2.37
6761	5/18/2008	0:20	1.45	10.62	2.37
6761	5/18/2008	0:35	1.45	10.62	2.37
6761	5/18/2008	0:50	1.46	10.63	2.44
6761	5/18/2008	1:05	1.46	10.63	2.44
6761	5/18/2008	1:20	1.46	10.63	2.44
6761	5/18/2008	1:35	1.47	10.64	2.53
6761	5/18/2008	1:50	1.48	10.65	2.63
6761	5/18/2008	2:05	1.48	10.65	2.63
6761	5/18/2008	2:20	1.48	10.65	2.63
6761	5/18/2008	2:35	1.48	10.65	2.63
6761	5/18/2008	2:50	1.48	10.65	2.63
6761	5/18/2008	3:05	1.47	10.64	2.53

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	5/18/2008	3:20	1.47	10.64	2.53
6761	5/18/2008	3:35	1.47	10.64	2.53
6761	5/18/2008	3:50	1.47	10.64	2.53
6761	5/18/2008	4:05	1.47	10.64	2.53
6761	5/18/2008	4:20	1.47	10.64	2.53
6761	5/18/2008	4:35	1.47	10.64	2.53
6761	5/18/2008	4:50	1.47	10.64	2.53
6761	5/18/2008	5:05	1.47	10.64	2.53
6761	5/18/2008	5:20	1.47	10.64	2.53
6761	5/18/2008	5:35	1.47	10.64	2.53
6761	5/18/2008	5:50	1.47	10.64	2.53
6761	5/18/2008	6:05	1.47	10.64	2.53
6761	5/18/2008	6:20	1.46	10.63	2.44
6761	5/18/2008	6:35	1.45	10.62	2.37
6761	5/18/2008	6:50	1.43	10.60	2.24
6761	5/18/2008	7:05	1.41	10.58	2.16
6761	5/18/2008	7:20	1.40	10.57	2.13
6761	5/18/2008	7:35	1.38	10.55	2.11
6761	5/18/2008	7:50	1.37	10.54	2.09
6761	5/18/2008	8:05	1.35	10.52	2.06
6761	5/18/2008	8:20	1.35	10.52	2.06
6761	5/18/2008	8:35	1.35	10.52	2.06
6761	5/18/2008	8:50	1.34	10.51	2.04
6761	5/18/2008	9:05	1.34	10.51	2.04
6761	5/18/2008	9:20	1.34	10.51	2.04
6761	5/18/2008	9:35	1.34	10.51	2.04
6761	5/18/2008	9:50	1.35	10.52	2.06
6761	5/18/2008	10:05	1.35	10.52	2.06
6761	5/18/2008	10:20	1.35	10.52	2.06
6761	5/18/2008	10:35	1.35	10.52	2.06
6761	5/18/2008	10:50	1.36	10.53	2.08
6761	5/18/2008	11:05	1.36	10.53	2.08
6761	5/18/2008	11:20	1.37	10.54	2.09
6761	5/18/2008	11:35	1.37	10.54	2.09
6761	5/18/2008	11:50	1.37	10.54	2.09
6761	5/18/2008	12:05	1.37	10.54	2.09
6761	5/18/2008	12:20	1.37	10.54	2.09
6761	5/18/2008	12:35	1.37	10.54	2.09
6761	5/18/2008	12:50	1.37	10.54	2.09
6761	5/18/2008	13:05	1.38	10.55	2.11
6761	5/18/2008	13:20	1.37	10.54	2.09
6761	5/18/2008	13:35	1.38	10.55	2.11
6761	5/18/2008	13:50	1.37	10.54	2.09
6761	5/18/2008	14:05	1.37	10.54	2.09
6761	5/18/2008	14:20	1.37	10.54	2.09
6761	5/18/2008	14:35	1.36	10.53	2.08
6761	5/18/2008	14:50	1.36	10.53	2.08
6761	5/18/2008	15:05	1.36	10.53	2.08
6761	5/18/2008	15:20	1.35	10.52	2.06

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	5/18/2008	15:35	1.35	10.52	2.06
6761	5/18/2008	15:50	1.35	10.52	2.06
6761	5/18/2008	16:05	1.35	10.52	2.06
6761	5/18/2008	16:20	1.35	10.52	2.06
6761	5/18/2008	16:35	1.34	10.51	2.04
6761	5/18/2008	16:50	1.35	10.52	2.06
6761	5/18/2008	17:05	1.35	10.52	2.06
6761	5/18/2008	17:20	1.35	10.52	2.06
6761	5/18/2008	17:35	1.35	10.52	2.06
6761	5/18/2008	17:50	1.36	10.53	2.08
6761	5/18/2008	18:05	1.37	10.54	2.09
6761	5/18/2008	18:20	1.38	10.55	2.11
6761	5/18/2008	18:35	1.39	10.56	2.12
6761	5/18/2008	18:50	1.40	10.57	2.13
6761	5/18/2008	19:05	1.40	10.57	2.13
6761	5/18/2008	19:20	1.41	10.58	2.16
6761	5/18/2008	19:35	1.42	10.59	2.20
6761	5/18/2008	19:50	1.43	10.60	2.24
6761	5/18/2008	20:05	1.43	10.60	2.24
6761	5/18/2008	20:20	1.43	10.60	2.24
6761	5/18/2008	20:35	1.44	10.61	2.30
6761	5/18/2008	20:50	1.44	10.61	2.30
6761	5/18/2008	21:05	1.44	10.61	2.30
6761	5/18/2008	21:20	1.44	10.61	2.30
6761	5/18/2008	21:35	1.45	10.62	2.37
6761	5/18/2008	21:50	1.45	10.62	2.37
6761	5/18/2008	22:05	1.45	10.62	2.37
6761	5/18/2008	22:20	1.45	10.62	2.37
6761	5/18/2008	22:35	1.45	10.62	2.37
6761	5/18/2008	22:50	1.45	10.62	2.37
6761	5/18/2008	23:05	1.45	10.62	2.37
6761	5/18/2008	23:20	1.45	10.62	2.37
6761	5/18/2008	23:35	1.45	10.62	2.37
6761	5/18/2008	23:50	1.45	10.62	2.37
6761	5/19/2008	0:05	1.45	10.62	2.37
6761	5/19/2008	0:20	1.45	10.62	2.37
6761	5/19/2008	0:35	1.45	10.62	2.37
6761	5/19/2008	0:50	1.46	10.63	2.44
6761	5/19/2008	1:05	1.46	10.63	2.44
6761	5/19/2008	1:20	1.46	10.63	2.44
6761	5/19/2008	1:35	1.47	10.64	2.53
6761	5/19/2008	1:50	1.47	10.64	2.53
6761	5/19/2008	2:05	1.47	10.64	2.53
6761	5/19/2008	2:20	1.47	10.64	2.53
6761	5/19/2008	2:35	1.47	10.64	2.53
6761	5/19/2008	2:50	1.47	10.64	2.53
6761	5/19/2008	3:05	1.47	10.64	2.53
6761	5/19/2008	3:20	1.47	10.64	2.53
6761	5/19/2008	3:35	1.46	10.63	2.44

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	5/19/2008	3:50	1.46	10.63	2.44
6761	5/19/2008	4:05	1.46	10.63	2.44
6761	5/19/2008	4:20	1.46	10.63	2.44
6761	5/19/2008	4:35	1.46	10.63	2.44
6761	5/19/2008	4:50	1.46	10.63	2.44
6761	5/19/2008	5:05	1.46	10.63	2.44
6761	5/19/2008	5:20	1.46	10.63	2.44
6761	5/19/2008	5:35	1.46	10.63	2.44
6761	5/19/2008	5:50	1.46	10.63	2.44
6761	5/19/2008	6:05	1.46	10.63	2.44
6761	5/19/2008	6:20	1.45	10.62	2.37
6761	5/19/2008	6:35	1.45	10.62	2.37
6761	5/19/2008	6:50	1.43	10.60	2.24
6761	5/19/2008	7:05	1.42	10.59	2.20
6761	5/19/2008	7:20	1.40	10.57	2.13
6761	5/19/2008	7:35	1.39	10.56	2.12
6761	5/19/2008	7:50	1.38	10.55	2.11
6761	5/19/2008	8:05	1.38	10.55	2.11
6761	5/19/2008	8:20	1.37	10.54	2.09
6761	5/19/2008	8:35	1.36	10.53	2.08
6761	5/19/2008	8:50	1.36	10.53	2.08
6761	5/19/2008	9:05	1.36	10.53	2.08
6761	5/19/2008	9:20	1.36	10.53	2.08
6761	5/19/2008	9:35	1.36	10.53	2.08
6761	5/19/2008	9:50	1.37	10.54	2.09
6761	5/19/2008	10:05	1.38	10.55	2.11
6761	5/19/2008	10:20	1.39	10.56	2.12
6761	5/19/2008	10:35	1.39	10.56	2.12
6761	5/19/2008	10:50	1.39	10.56	2.12
6761	5/19/2008	11:05	1.40	10.57	2.13
6761	5/19/2008	11:20	1.41	10.58	2.16
6761	5/19/2008	11:35	1.41	10.58	2.16
6761	5/19/2008	11:50	1.42	10.59	2.20
6761	5/19/2008	12:05	1.42	10.59	2.20
6761	5/19/2008	12:20	1.42	10.59	2.20
6761	5/19/2008	12:35	1.43	10.60	2.24
6761	5/19/2008	12:50	1.43	10.60	2.24
6761	5/19/2008	13:05	1.43	10.60	2.24
6761	5/19/2008	13:20	1.44	10.61	2.30
6761	5/19/2008	13:35	1.44	10.61	2.30
6761	5/19/2008	13:50	1.44	10.61	2.30
6761	5/19/2008	14:05	1.45	10.62	2.37
6761	5/19/2008	14:20	1.45	10.62	2.37
6761	5/19/2008	14:35	1.45	10.62	2.37
6761	5/19/2008	14:50	1.45	10.62	2.37
6761	5/19/2008	15:05	1.45	10.62	2.37
6761	5/19/2008	15:20	1.44	10.61	2.30
6761	5/19/2008	15:35	1.44	10.61	2.30
6761	5/19/2008	15:50	1.44	10.61	2.30

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	5/19/2008	16:05	1.44	10.61	2.30
6761	5/19/2008	16:20	1.44	10.61	2.30
6761	5/19/2008	16:35	1.44	10.61	2.30
6761	5/19/2008	16:50	1.44	10.61	2.30
6761	5/19/2008	17:05	1.44	10.61	2.30
6761	5/19/2008	17:20	1.44	10.61	2.30
6761	5/19/2008	17:35	1.44	10.61	2.30
6761	5/19/2008	17:50	1.44	10.61	2.30
6761	5/19/2008	18:05	1.46	10.63	2.44
6761	5/19/2008	18:20	1.47	10.64	2.53
6761	5/19/2008	18:35	1.48	10.65	2.63
6761	5/19/2008	18:50	1.48	10.65	2.63
6761	5/19/2008	19:05	1.49	10.66	2.73
6761	5/19/2008	19:20	1.49	10.66	2.73
6761	5/19/2008	19:35	1.50	10.67	2.85
6761	5/19/2008	19:50	1.51	10.68	2.98
6761	5/19/2008	20:05	1.51	10.68	2.98
6761	5/19/2008	20:20	1.51	10.68	2.98
6761	5/19/2008	20:35	1.51	10.68	2.98
6761	5/19/2008	20:50	1.51	10.68	2.98
6761	5/19/2008	21:05	1.51	10.68	2.98
6761	5/19/2008	21:20	1.51	10.68	2.98
6761	5/19/2008	21:35	1.50	10.67	2.85
6761	5/19/2008	21:50	1.50	10.67	2.85
6761	5/19/2008	22:05	1.50	10.67	2.85
6761	5/19/2008	22:20	1.49	10.66	2.73
6761	5/19/2008	22:35	1.48	10.65	2.63
6761	5/19/2008	22:50	1.48	10.65	2.63
6761	5/19/2008	23:05	1.47	10.64	2.53
6761	5/19/2008	23:20	1.47	10.64	2.53
6761	5/19/2008	23:35	1.46	10.63	2.44
6761	5/19/2008	23:50	1.46	10.63	2.44
6761	5/20/2008	0:05	1.46	10.63	2.44
6761	5/20/2008	0:20	1.45	10.62	2.37
6761	5/20/2008	0:35	1.45	10.62	2.37
6761	5/20/2008	0:50	1.45	10.62	2.37
6761	5/20/2008	1:05	1.45	10.62	2.37
6761	5/20/2008	1:20	1.45	10.62	2.37
6761	5/20/2008	1:35	1.46	10.63	2.44
6761	5/20/2008	1:50	1.46	10.63	2.44
6761	5/20/2008	2:05	1.47	10.64	2.53
6761	5/20/2008	2:20	1.46	10.63	2.44
6761	5/20/2008	2:35	1.46	10.63	2.44
6761	5/20/2008	2:50	1.46	10.63	2.44
6761	5/20/2008	3:05	1.46	10.63	2.44
6761	5/20/2008	3:20	1.46	10.63	2.44
6761	5/20/2008	3:35	1.46	10.63	2.44
6761	5/20/2008	3:50	1.46	10.63	2.44
6761	5/20/2008	4:05	1.46	10.63	2.44

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	5/20/2008	4:20	1.46	10.63	2.44
6761	5/20/2008	4:35	1.46	10.63	2.44
6761	5/20/2008	4:50	1.46	10.63	2.44
6761	5/20/2008	5:05	1.46	10.63	2.44
6761	5/20/2008	5:20	1.47	10.64	2.53
6761	5/20/2008	5:35	1.47	10.64	2.53
6761	5/20/2008	5:50	1.47	10.64	2.53
6761	5/20/2008	6:05	1.47	10.64	2.53
6761	5/20/2008	6:20	1.47	10.64	2.53
6761	5/20/2008	6:35	1.47	10.64	2.53
6761	5/20/2008	6:50	1.47	10.64	2.53
6761	5/20/2008	7:05	1.46	10.63	2.44
6761	5/20/2008	7:20	1.46	10.63	2.44
6761	5/20/2008	7:35	1.46	10.63	2.44
6761	5/20/2008	7:50	1.46	10.63	2.44
6761	5/20/2008	8:05	1.46	10.63	2.44
6761	5/20/2008	8:20	1.45	10.62	2.37
6761	5/20/2008	8:35	1.45	10.62	2.37
6761	5/20/2008	8:50	1.44	10.61	2.30
6761	5/20/2008	9:05	1.44	10.61	2.30
6761	5/20/2008	9:20	1.44	10.61	2.30
6761	5/20/2008	9:35	1.43	10.60	2.24
6761	5/20/2008	9:50	1.43	10.60	2.24
6761	5/20/2008	10:05	1.42	10.59	2.20
6761	5/20/2008	10:20	1.42	10.59	2.20
6761	5/20/2008	10:35	1.42	10.59	2.20
6761	5/20/2008	10:50	1.41	10.58	2.16
6761	5/20/2008	11:05	1.41	10.58	2.16
6761	5/20/2008	11:20	1.41	10.58	2.16
6761	5/20/2008	11:35	1.41	10.58	2.16
6761	5/20/2008	11:50	1.41	10.58	2.16
6761	5/20/2008	12:05	1.41	10.58	2.16
6761	5/20/2008	12:20	1.40	10.57	2.13
6761	5/20/2008	12:35	1.41	10.58	2.16
6761	5/20/2008	12:50	1.41	10.58	2.16
6761	5/20/2008	13:05	1.42	10.59	2.20
6761	5/20/2008	13:20	1.43	10.60	2.24
6761	5/20/2008	13:35	1.44	10.61	2.30
6761	5/20/2008	13:50	1.45	10.62	2.37
6761	5/20/2008	14:05	1.45	10.62	2.37
6761	5/20/2008	14:20	1.45	10.62	2.37
6761	5/20/2008	14:35	1.45	10.62	2.37
6761	5/20/2008	14:50	1.45	10.62	2.37
6761	5/20/2008	15:05	1.44	10.61	2.30
6761	5/20/2008	15:20	1.44	10.61	2.30
6761	5/20/2008	15:35	1.44	10.61	2.30
6761	5/20/2008	15:50	1.44	10.61	2.30
6761	5/20/2008	16:05	1.44	10.61	2.30
6761	5/20/2008	16:20	1.44	10.61	2.30

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	5/20/2008	16:35	1.45	10.62	2.37
6761	5/20/2008	16:50	1.44	10.61	2.30
6761	5/20/2008	17:05	1.45	10.62	2.37
6761	5/20/2008	17:20	1.45	10.62	2.37
6761	5/20/2008	17:35	1.45	10.62	2.37
6761	5/20/2008	17:50	1.45	10.62	2.37
6761	5/20/2008	18:05	1.45	10.62	2.37
6761	5/20/2008	18:20	1.44	10.61	2.30
6761	5/20/2008	18:35	1.44	10.61	2.30
6761	5/20/2008	18:50	1.44	10.61	2.30
6761	5/20/2008	19:05	1.44	10.61	2.30
6761	5/20/2008	19:20	1.44	10.61	2.30
6761	5/20/2008	19:35	1.44	10.61	2.30
6761	5/20/2008	19:50	1.44	10.61	2.30
6761	5/20/2008	20:05	1.44	10.61	2.30
6761	5/20/2008	20:20	1.44	10.61	2.30
6761	5/20/2008	20:35	1.44	10.61	2.30
6761	5/20/2008	20:50	1.44	10.61	2.30
6761	5/20/2008	21:05	1.44	10.61	2.30
6761	5/20/2008	21:20	1.44	10.61	2.30
6761	5/20/2008	21:35	1.44	10.61	2.30
6761	5/20/2008	21:50	1.44	10.61	2.30
6761	5/20/2008	22:05	1.44	10.61	2.30
6761	5/20/2008	22:20	1.44	10.61	2.30
6761	5/20/2008	22:35	1.43	10.60	2.24
6761	5/20/2008	22:50	1.43	10.60	2.24
6761	5/20/2008	23:05	1.44	10.61	2.30
6761	5/20/2008	23:20	1.44	10.61	2.30
6761	5/20/2008	23:35	1.44	10.61	2.30
6761	5/20/2008	23:50	1.44	10.61	2.30
6761	5/21/2008	0:05	1.44	10.61	2.30
6761	5/21/2008	0:20	1.44	10.61	2.30
6761	5/21/2008	0:35	1.44	10.61	2.30
6761	5/21/2008	0:50	1.44	10.61	2.30
6761	5/21/2008	1:05	1.44	10.61	2.30
6761	5/21/2008	1:20	1.44	10.61	2.30
6761	5/21/2008	1:35	1.45	10.62	2.37
6761	5/21/2008	1:50	1.46	10.63	2.44
6761	5/21/2008	2:05	1.46	10.63	2.44
6761	5/21/2008	2:20	1.46	10.63	2.44
6761	5/21/2008	2:35	1.46	10.63	2.44
6761	5/21/2008	2:50	1.46	10.63	2.44
6761	5/21/2008	3:05	1.45	10.62	2.37
6761	5/21/2008	3:20	1.45	10.62	2.37
6761	5/21/2008	3:35	1.45	10.62	2.37
6761	5/21/2008	3:50	1.45	10.62	2.37
6761	5/21/2008	4:05	1.45	10.62	2.37
6761	5/21/2008	4:20	1.45	10.62	2.37
6761	5/21/2008	4:35	1.45	10.62	2.37

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	5/21/2008	4:50	1.45	10.62	2.37
6761	5/21/2008	5:05	1.45	10.62	2.37
6761	5/21/2008	5:20	1.45	10.62	2.37
6761	5/21/2008	5:35	1.45	10.62	2.37
6761	5/21/2008	5:50	1.45	10.62	2.37
6761	5/21/2008	6:05	1.45	10.62	2.37
6761	5/21/2008	6:20	1.45	10.62	2.37
6761	5/21/2008	6:35	1.45	10.62	2.37
6761	5/21/2008	6:50	1.45	10.62	2.37
6761	5/21/2008	7:05	1.45	10.62	2.37
6761	5/21/2008	7:20	1.45	10.62	2.37
6761	5/21/2008	7:35	1.45	10.62	2.37
6761	5/21/2008	7:50	1.44	10.61	2.30
6761	5/21/2008	8:05	1.44	10.61	2.30
6761	5/21/2008	8:20	1.43	10.60	2.24
6761	5/21/2008	8:35	1.43	10.60	2.24
6761	5/21/2008	8:50	1.41	10.58	2.16
6761	5/21/2008	9:05	1.41	10.58	2.16
6761	5/21/2008	9:20	1.40	10.57	2.13
6761	5/21/2008	9:35	1.41	10.58	2.16
6761	5/21/2008	9:50	1.41	10.58	2.16
6761	5/21/2008	10:05	1.41	10.58	2.16
6761	5/21/2008	10:20	1.40	10.57	2.13
6761	5/21/2008	10:35	1.40	10.57	2.13
6761	5/21/2008	10:50	1.40	10.57	2.13
6761	5/21/2008	11:05	1.40	10.57	2.13
6761	5/21/2008	11:20	1.39	10.56	2.12
6761	5/21/2008	11:35	1.39	10.56	2.12
6761	5/21/2008	11:50	1.39	10.56	2.12
6761	5/21/2008	12:05	1.39	10.56	2.12
6761	5/21/2008	12:20	1.39	10.56	2.12
6761	5/21/2008	12:35	1.39	10.56	2.12
6761	5/21/2008	12:50	1.40	10.57	2.13
6761	5/21/2008	13:05	1.40	10.57	2.13
6761	5/21/2008	13:20	1.40	10.57	2.13
6761	5/21/2008	13:35	1.40	10.57	2.13
6761	5/21/2008	13:50	1.40	10.57	2.13
6761	5/21/2008	14:05	1.39	10.56	2.12
6761	5/21/2008	14:20	1.40	10.57	2.13
6761	5/21/2008	14:35	1.39	10.56	2.12
6761	5/21/2008	14:50	1.40	10.57	2.13
6761	5/21/2008	15:05	1.40	10.57	2.13
6761	5/21/2008	15:20	1.40	10.57	2.13
6761	5/21/2008	15:35	1.41	10.58	2.16
6761	5/21/2008	15:50	1.40	10.57	2.13
6761	5/21/2008	16:05	1.40	10.57	2.13
6761	5/21/2008	16:20	1.39	10.56	2.12
6761	5/21/2008	16:35	1.39	10.56	2.12
6761	5/21/2008	16:50	1.39	10.56	2.12

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	5/21/2008	17:05	1.39	10.56	2.12
6761	5/21/2008	17:20	1.39	10.56	2.12
6761	5/21/2008	17:35	1.39	10.56	2.12
6761	5/21/2008	17:50	1.40	10.57	2.13
6761	5/21/2008	18:05	1.41	10.58	2.16
6761	5/21/2008	18:20	1.42	10.59	2.20
6761	5/21/2008	18:35	1.43	10.60	2.24
6761	5/21/2008	18:50	1.44	10.61	2.30
6761	5/21/2008	19:05	1.44	10.61	2.30
6761	5/21/2008	19:20	1.45	10.62	2.37
6761	5/21/2008	19:35	1.45	10.62	2.37
6761	5/21/2008	19:50	1.46	10.63	2.44
6761	5/21/2008	20:05	1.46	10.63	2.44
6761	5/21/2008	20:20	1.47	10.64	2.53
6761	5/21/2008	20:35	1.47	10.64	2.53
6761	5/21/2008	20:50	1.48	10.65	2.63
6761	5/21/2008	21:05	1.49	10.66	2.73
6761	5/21/2008	21:20	1.49	10.66	2.73
6761	5/21/2008	21:35	1.49	10.66	2.73
6761	5/21/2008	21:50	1.49	10.66	2.73
6761	5/21/2008	22:05	1.49	10.66	2.73
6761	5/21/2008	22:20	1.49	10.66	2.73
6761	5/21/2008	22:35	1.49	10.66	2.73
6761	5/21/2008	22:50	1.49	10.66	2.73
6761	5/21/2008	23:05	1.48	10.65	2.63
6761	5/21/2008	23:20	1.48	10.65	2.63
6761	5/21/2008	23:35	1.48	10.65	2.63
6761	5/21/2008	23:50	1.47	10.64	2.53
6761	5/22/2008	0:05	1.47	10.64	2.53
6761	5/22/2008	0:20	1.47	10.64	2.53
6761	5/22/2008	0:35	1.46	10.63	2.44
6761	5/22/2008	0:50	1.46	10.63	2.44
6761	5/22/2008	1:05	1.46	10.63	2.44
6761	5/22/2008	1:20	1.46	10.63	2.44
6761	5/22/2008	1:35	1.46	10.63	2.44
6761	5/22/2008	1:50	1.45	10.62	2.37
6761	5/22/2008	2:05	1.45	10.62	2.37
6761	5/22/2008	2:20	1.45	10.62	2.37
6761	5/22/2008	2:35	1.45	10.62	2.37
6761	5/22/2008	2:50	1.45	10.62	2.37
6761	5/22/2008	3:05	1.45	10.62	2.37
6761	5/22/2008	3:20	1.45	10.62	2.37
6761	5/22/2008	3:35	1.45	10.62	2.37
6761	5/22/2008	3:50	1.45	10.62	2.37
6761	5/22/2008	4:05	1.44	10.61	2.30
6761	5/22/2008	4:20	1.44	10.61	2.30
6761	5/22/2008	4:35	1.44	10.61	2.30
6761	5/22/2008	4:50	1.44	10.61	2.30
6761	5/22/2008	5:05	1.44	10.61	2.30

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	5/22/2008	5:20	1.44	10.61	2.30
6761	5/22/2008	5:35	1.44	10.61	2.30
6761	5/22/2008	5:50	1.44	10.61	2.30
6761	5/22/2008	6:05	1.44	10.61	2.30
6761	5/22/2008	6:20	1.43	10.60	2.24
6761	5/22/2008	6:35	1.43	10.60	2.24
6761	5/22/2008	6:50	1.43	10.60	2.24
6761	5/22/2008	7:05	1.42	10.59	2.20
6761	5/22/2008	7:20	1.42	10.59	2.20
6761	5/22/2008	7:35	1.42	10.59	2.20
6761	5/22/2008	7:50	1.42	10.59	2.20
6761	5/22/2008	8:05	1.42	10.59	2.20
6761	5/22/2008	8:20	1.42	10.59	2.20
6761	5/22/2008	8:35	1.42	10.59	2.20
6761	5/22/2008	8:50	1.41	10.58	2.16
6761	5/22/2008	9:05	1.41	10.58	2.16
6761	5/22/2008	9:20	1.40	10.57	2.13
6761	5/22/2008	9:35	1.40	10.57	2.13
6761	5/22/2008	9:50	1.40	10.57	2.13
6761	5/22/2008	10:05	1.41	10.58	2.16
6761	5/22/2008	10:20	1.41	10.58	2.16
6761	5/22/2008	10:35	1.41	10.58	2.16
6761	5/22/2008	10:50	1.40	10.57	2.13
6761	5/22/2008	11:05	1.39	10.56	2.12
6761	5/22/2008	11:20	1.39	10.56	2.12
6761	5/22/2008	11:35	1.39	10.56	2.12
6761	5/22/2008	11:50	1.39	10.56	2.12
6761	5/22/2008	12:05	1.39	10.56	2.12
6761	5/22/2008	12:20	1.39	10.56	2.12
6761	5/22/2008	12:35	1.39	10.56	2.12
6761	5/22/2008	12:50	1.39	10.56	2.12
6761	5/22/2008	13:05	1.39	10.56	2.12
6761	5/22/2008	13:20	1.38	10.55	2.11
6761	5/22/2008	13:35	1.39	10.56	2.12
6761	5/22/2008	13:50	1.38	10.55	2.11
6761	5/22/2008	14:05	1.39	10.56	2.12
6761	5/22/2008	14:20	1.39	10.56	2.12
6761	5/22/2008	14:35	1.40	10.57	2.13
6761	5/22/2008	14:50	1.41	10.58	2.16
6761	5/22/2008	15:05	1.41	10.58	2.16
6761	5/22/2008	15:20	1.41	10.58	2.16
6761	5/22/2008	15:35	1.41	10.58	2.16
6761	5/22/2008	15:50	1.40	10.57	2.13
6761	5/22/2008	16:05	1.40	10.57	2.13
6761	5/22/2008	16:20	1.40	10.57	2.13
6761	5/22/2008	16:35	1.40	10.57	2.13
6761	5/22/2008	16:50	1.41	10.58	2.16
6761	5/22/2008	17:05	1.42	10.59	2.20
6761	5/22/2008	17:20	1.42	10.59	2.20

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	5/22/2008	17:35	1.42	10.59	2.20
6761	5/22/2008	17:50	1.42	10.59	2.20
6761	5/22/2008	18:05	1.42	10.59	2.20
6761	5/22/2008	18:20	1.43	10.60	2.24
6761	5/22/2008	18:35	1.43	10.60	2.24
6761	5/22/2008	18:50	1.43	10.60	2.24
6761	5/22/2008	19:05	1.43	10.60	2.24
6761	5/22/2008	19:20	1.43	10.60	2.24
6761	5/22/2008	19:35	1.43	10.60	2.24
6761	5/22/2008	19:50	1.43	10.60	2.24
6761	5/22/2008	20:05	1.43	10.60	2.24
6761	5/22/2008	20:20	1.43	10.60	2.24
6761	5/22/2008	20:35	1.43	10.60	2.24
6761	5/22/2008	20:50	1.44	10.61	2.30
6761	5/22/2008	21:05	1.44	10.61	2.30
6761	5/22/2008	21:20	1.44	10.61	2.30
6761	5/22/2008	21:35	1.44	10.61	2.30
6761	5/22/2008	21:50	1.44	10.61	2.30
6761	5/22/2008	22:05	1.44	10.61	2.30
6761	5/22/2008	22:20	1.44	10.61	2.30
6761	5/22/2008	22:35	1.44	10.61	2.30
6761	5/22/2008	22:50	1.44	10.61	2.30
6761	5/22/2008	23:05	1.44	10.61	2.30
6761	5/22/2008	23:20	1.44	10.61	2.30
6761	5/22/2008	23:35	1.44	10.61	2.30
6761	5/22/2008	23:50	1.44	10.61	2.30
6761	5/23/2008	0:05	1.44	10.61	2.30
6761	5/23/2008	0:20	1.44	10.61	2.30
6761	5/23/2008	0:35	1.43	10.60	2.24
6761	5/23/2008	0:50	1.43	10.60	2.24
6761	5/23/2008	1:05	1.43	10.60	2.24
6761	5/23/2008	1:20	1.43	10.60	2.24
6761	5/23/2008	1:35	1.43	10.60	2.24
6761	5/23/2008	1:50	1.43	10.60	2.24
6761	5/23/2008	2:05	1.43	10.60	2.24
6761	5/23/2008	2:20	1.43	10.60	2.24
6761	5/23/2008	2:35	1.43	10.60	2.24
6761	5/23/2008	2:50	1.44	10.61	2.30
6761	5/23/2008	3:05	1.44	10.61	2.30
6761	5/23/2008	3:20	1.44	10.61	2.30
6761	5/23/2008	3:35	1.44	10.61	2.30
6761	5/23/2008	3:50	1.44	10.61	2.30
6761	5/23/2008	4:05	1.44	10.61	2.30
6761	5/23/2008	4:20	1.44	10.61	2.30
6761	5/23/2008	4:35	1.44	10.61	2.30
6761	5/23/2008	4:50	1.44	10.61	2.30
6761	5/23/2008	5:05	1.44	10.61	2.30
6761	5/23/2008	5:20	1.44	10.61	2.30
6761	5/23/2008	5:35	1.44	10.61	2.30

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	5/23/2008	5:50	1.44	10.61	2.30
6761	5/23/2008	6:05	1.44	10.61	2.30
6761	5/23/2008	6:20	1.44	10.61	2.30
6761	5/23/2008	6:35	1.44	10.61	2.30
6761	5/23/2008	6:50	1.43	10.60	2.24
6761	5/23/2008	7:05	1.44	10.61	2.30
6761	5/23/2008	7:20	1.43	10.60	2.24
6761	5/23/2008	7:35	1.43	10.60	2.24
6761	5/23/2008	7:50	1.43	10.60	2.24
6761	5/23/2008	8:05	1.43	10.60	2.24
6761	5/23/2008	8:20	1.42	10.59	2.20
6761	5/23/2008	8:35	1.43	10.60	2.24
6761	5/23/2008	8:50	1.45	10.62	2.37
6761	5/23/2008	9:05	1.48	10.65	2.63
6761	5/23/2008	9:20	1.51	10.68	2.98
6761	5/23/2008	9:35	1.53	10.70	3.26
6761	5/23/2008	9:50	1.54	10.71	3.42
6761	5/23/2008	10:05	1.55	10.72	3.58
6761	5/23/2008	10:20	1.55	10.72	3.58
6761	5/23/2008	10:35	1.55	10.72	3.58
6761	5/23/2008	10:50	1.56	10.73	3.76
6761	5/23/2008	11:05	1.55	10.72	3.58
6761	5/23/2008	11:20	1.55	10.72	3.58
6761	5/23/2008	11:35	1.54	10.71	3.42
6761	5/23/2008	11:50	1.54	10.71	3.42
6761	5/23/2008	12:05	1.52	10.69	3.11
6761	5/23/2008	12:20	1.52	10.69	3.11
6761	5/23/2008	12:35	1.51	10.68	2.98
6761	5/23/2008	12:50	1.51	10.68	2.98
6761	5/23/2008	13:05	1.50	10.67	2.85
6761	5/23/2008	13:20	1.50	10.67	2.85
6761	5/23/2008	13:35	1.49	10.66	2.73
6761	5/23/2008	13:50	1.49	10.66	2.73
6761	5/23/2008	14:05	1.49	10.66	2.73
6761	5/23/2008	14:20	1.49	10.66	2.73
6761	5/23/2008	14:35	1.49	10.66	2.73
6761	5/23/2008	14:50	1.48	10.65	2.63
6761	5/23/2008	15:05	1.49	10.66	2.73
6761	5/23/2008	15:20	1.48	10.65	2.63
6761	5/23/2008	15:35	1.49	10.66	2.73
6761	5/23/2008	15:50	1.49	10.66	2.73
6761	5/23/2008	16:05	1.49	10.66	2.73
6761	5/23/2008	16:20	1.49	10.66	2.73
6761	5/23/2008	16:35	1.49	10.66	2.73
6761	5/23/2008	16:50	1.48	10.65	2.63
6761	5/23/2008	17:05	1.47	10.64	2.53
6761	5/23/2008	17:20	1.47	10.64	2.53
6761	5/23/2008	17:35	1.48	10.65	2.63
6761	5/23/2008	17:50	1.54	10.71	3.42

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	5/23/2008	17:58	1.65	10.82	5.79
6761	5/23/2008	18:05	1.67	10.84	6.34
6761	5/23/2008	18:20	1.66	10.83	6.06
6761	5/23/2008	18:35	1.69	10.86	6.94
6761	5/23/2008	18:44	1.80	10.97	10.90
6761	5/23/2008	18:50	1.90	11.07	15.51
6761	5/23/2008	18:57	2.02	11.19	22.26
6761	5/23/2008	19:03	2.13	11.30	29.61
6761	5/23/2008	19:05	2.15	11.32	31.07
6761	5/23/2008	19:12	2.27	11.44	40.55
6761	5/23/2008	19:20	2.35	11.52	47.58
6761	5/23/2008	19:32	2.46	11.63	58.17
6761	5/23/2008	19:35	2.47	11.64	59.18
6761	5/23/2008	19:50	2.53	11.70	65.45
6761	5/23/2008	20:05	2.56	11.73	68.70
6761	5/23/2008	20:20	2.57	11.74	69.80
6761	5/23/2008	20:35	2.53	11.70	65.45
6761	5/23/2008	20:50	2.49	11.66	61.24
6761	5/23/2008	21:05	2.45	11.62	57.16
6761	5/23/2008	21:20	2.39	11.56	51.31
6761	5/23/2008	21:35	2.36	11.53	48.50
6761	5/23/2008	21:50	2.32	11.49	44.88
6761	5/23/2008	22:05	2.31	11.48	44.00
6761	5/23/2008	22:20	2.32	11.49	44.88
6761	5/23/2008	22:35	2.36	11.53	48.50
6761	5/23/2008	22:50	2.42	11.59	54.20
6761	5/23/2008	23:05	2.51	11.68	63.32
6761	5/23/2008	23:20	2.57	11.74	69.80
6761	5/23/2008	23:35	2.61	11.78	74.28
6761	5/23/2008	23:50	2.60	11.77	73.15
6761	5/24/2008	0:05	2.59	11.76	72.02
6761	5/24/2008	0:20	2.57	11.74	69.80
6761	5/24/2008	0:35	2.55	11.72	67.60
6761	5/24/2008	0:50	2.52	11.69	64.38
6761	5/24/2008	1:05	2.49	11.66	61.24
6761	5/24/2008	1:20	2.47	11.64	59.18
6761	5/24/2008	1:35	2.43	11.60	55.18
6761	5/24/2008	1:50	2.39	11.56	51.31
6761	5/24/2008	2:05	2.33	11.50	45.77
6761	5/24/2008	2:20	2.30	11.47	43.12
6761	5/24/2008	2:35	2.26	11.43	39.71
6761	5/24/2008	2:50	2.24	11.41	38.06
6761	5/24/2008	3:05	2.21	11.38	35.65
6761	5/24/2008	3:20	2.18	11.35	33.32
6761	5/24/2008	3:35	2.14	11.31	30.34
6761	5/24/2008	3:50	2.11	11.28	28.19
6761	5/24/2008	4:05	2.08	11.25	26.13
6761	5/24/2008	4:20	2.05	11.22	24.16
6761	5/24/2008	4:35	2.02	11.19	22.26

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	5/24/2008	4:50	1.99	11.16	20.45
6761	5/24/2008	5:05	1.97	11.14	19.28
6761	5/24/2008	5:20	1.95	11.12	18.16
6761	5/24/2008	5:35	1.92	11.09	16.54
6761	5/24/2008	5:50	1.90	11.07	15.51
6761	5/24/2008	6:05	1.88	11.05	14.51
6761	5/24/2008	6:20	1.85	11.02	13.09
6761	5/24/2008	6:35	1.83	11.00	12.19
6761	5/24/2008	6:50	1.81	10.98	11.32
6761	5/24/2008	7:05	1.79	10.96	10.50
6761	5/24/2008	7:20	1.77	10.94	9.71
6761	5/24/2008	7:35	1.76	10.93	9.33
6761	5/24/2008	7:50	1.74	10.91	8.60
6761	5/24/2008	8:05	1.72	10.89	7.91
6761	5/24/2008	8:20	1.70	10.87	7.25
6761	5/24/2008	8:35	1.67	10.84	6.34
6761	5/24/2008	8:50	1.65	10.82	5.79
6761	5/24/2008	9:05	1.64	10.81	5.52
6761	5/24/2008	9:20	1.63	10.80	5.27
6761	5/24/2008	9:35	1.62	10.79	5.02
6761	5/24/2008	9:50	1.61	10.78	4.79
6761	5/24/2008	10:05	1.60	10.77	4.56
6761	5/24/2008	10:20	1.60	10.77	4.56
6761	5/24/2008	10:35	1.59	10.76	4.35
6761	5/24/2008	10:50	1.58	10.75	4.14
6761	5/24/2008	11:05	1.58	10.75	4.14
6761	5/24/2008	11:20	1.57	10.74	3.95
6761	5/24/2008	11:35	1.57	10.74	3.95
6761	5/24/2008	11:50	1.57	10.74	3.95
6761	5/24/2008	12:05	1.57	10.74	3.95
6761	5/24/2008	12:20	1.57	10.74	3.95
6761	5/24/2008	12:35	1.57	10.74	3.95
6761	5/24/2008	12:50	1.56	10.73	3.76
6761	5/24/2008	13:05	1.56	10.73	3.76
6761	5/24/2008	13:20	1.56	10.73	3.76
6761	5/24/2008	13:35	1.55	10.72	3.58
6761	5/24/2008	13:50	1.54	10.71	3.42
6761	5/24/2008	14:05	1.54	10.71	3.42
6761	5/24/2008	14:20	1.53	10.70	3.26
6761	5/24/2008	14:35	1.53	10.70	3.26
6761	5/24/2008	14:50	1.52	10.69	3.11
6761	5/24/2008	15:05	1.51	10.68	2.98
6761	5/24/2008	15:20	1.51	10.68	2.98
6761	5/24/2008	15:35	1.50	10.67	2.85
6761	5/24/2008	15:50	1.49	10.66	2.73
6761	5/24/2008	16:05	1.48	10.65	2.63
6761	5/24/2008	16:20	1.48	10.65	2.63
6761	5/24/2008	16:35	1.47	10.64	2.53
6761	5/24/2008	16:50	1.47	10.64	2.53

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	5/24/2008	17:05	1.47	10.64	2.53
6761	5/24/2008	17:20	1.46	10.63	2.44
6761	5/24/2008	17:35	1.46	10.63	2.44
6761	5/24/2008	17:50	1.46	10.63	2.44
6761	5/24/2008	18:05	1.47	10.64	2.53
6761	5/24/2008	18:20	1.48	10.65	2.63
6761	5/24/2008	18:35	1.48	10.65	2.63
6761	5/24/2008	18:50	1.49	10.66	2.73
6761	5/24/2008	19:05	1.49	10.66	2.73
6761	5/24/2008	19:20	1.50	10.67	2.85
6761	5/24/2008	19:35	1.50	10.67	2.85
6761	5/24/2008	19:50	1.50	10.67	2.85
6761	5/24/2008	20:05	1.50	10.67	2.85
6761	5/24/2008	20:20	1.50	10.67	2.85
6761	5/24/2008	20:35	1.50	10.67	2.85
6761	5/24/2008	20:50	1.50	10.67	2.85
6761	5/24/2008	21:05	1.50	10.67	2.85
6761	5/24/2008	21:20	1.50	10.67	2.85
6761	5/24/2008	21:35	1.50	10.67	2.85
6761	5/24/2008	21:50	1.49	10.66	2.73
6761	5/24/2008	22:05	1.49	10.66	2.73
6761	5/24/2008	22:20	1.49	10.66	2.73
6761	5/24/2008	22:35	1.48	10.65	2.63
6761	5/24/2008	22:50	1.47	10.64	2.53
6761	5/24/2008	23:05	1.47	10.64	2.53
6761	5/24/2008	23:20	1.47	10.64	2.53
6761	5/24/2008	23:35	1.46	10.63	2.44
6761	5/24/2008	23:50	1.46	10.63	2.44
6761	5/25/2008	0:05	1.46	10.63	2.44
6761	5/25/2008	0:20	1.45	10.62	2.37
6761	5/25/2008	0:35	1.46	10.63	2.44
6761	5/25/2008	0:50	1.46	10.63	2.44
6761	5/25/2008	1:05	1.46	10.63	2.44
6761	5/25/2008	1:20	1.46	10.63	2.44
6761	5/25/2008	1:35	1.46	10.63	2.44
6761	5/25/2008	1:50	1.47	10.64	2.53
6761	5/25/2008	2:05	1.47	10.64	2.53
6761	5/25/2008	2:20	1.47	10.64	2.53
6761	5/25/2008	2:35	1.46	10.63	2.44
6761	5/25/2008	2:50	1.46	10.63	2.44
6761	5/25/2008	3:05	1.46	10.63	2.44
6761	5/25/2008	3:20	1.46	10.63	2.44
6761	5/25/2008	3:35	1.45	10.62	2.37
6761	5/25/2008	3:50	1.44	10.61	2.30
6761	5/25/2008	4:05	1.44	10.61	2.30
6761	5/25/2008	4:20	1.44	10.61	2.30
6761	5/25/2008	4:35	1.43	10.60	2.24
6761	5/25/2008	4:50	1.43	10.60	2.24
6761	5/25/2008	5:05	1.43	10.60	2.24

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	5/25/2008	5:20	1.43	10.60	2.24
6761	5/25/2008	5:35	1.43	10.60	2.24
6761	5/25/2008	5:50	1.43	10.60	2.24
6761	5/25/2008	6:05	1.43	10.60	2.24
6761	5/25/2008	6:20	1.42	10.59	2.20
6761	5/25/2008	6:35	1.41	10.58	2.16
6761	5/25/2008	6:50	1.41	10.58	2.16
6761	5/25/2008	7:05	1.40	10.57	2.13
6761	5/25/2008	7:20	1.39	10.56	2.12
6761	5/25/2008	7:35	1.38	10.55	2.11
6761	5/25/2008	7:50	1.37	10.54	2.09
6761	5/25/2008	8:05	1.37	10.54	2.09
6761	5/25/2008	8:20	1.36	10.53	2.08
6761	5/25/2008	8:35	1.36	10.53	2.08
6761	5/25/2008	8:50	1.35	10.52	2.06
6761	5/25/2008	9:05	1.35	10.52	2.06
6761	5/25/2008	9:20	1.35	10.52	2.06
6761	5/25/2008	9:35	1.35	10.52	2.06
6761	5/25/2008	9:50	1.35	10.52	2.06
6761	5/25/2008	10:05	1.35	10.52	2.06
6761	5/25/2008	10:20	1.35	10.52	2.06
6761	5/25/2008	10:35	1.35	10.52	2.06
6761	5/25/2008	10:50	1.35	10.52	2.06
6761	5/25/2008	11:05	1.35	10.52	2.06
6761	5/25/2008	11:20	1.36	10.53	2.08
6761	5/25/2008	11:35	1.36	10.53	2.08
6761	5/25/2008	11:50	1.36	10.53	2.08
6761	5/25/2008	12:05	1.36	10.53	2.08
6761	5/25/2008	12:20	1.36	10.53	2.08
6761	5/25/2008	12:35	1.37	10.54	2.09
6761	5/25/2008	12:50	1.37	10.54	2.09
6761	5/25/2008	13:05	1.38	10.55	2.11
6761	5/25/2008	13:20	1.38	10.55	2.11
6761	5/25/2008	13:35	1.38	10.55	2.11
6761	5/25/2008	13:50	1.37	10.54	2.09
6761	5/25/2008	14:05	1.37	10.54	2.09
6761	5/25/2008	14:20	1.37	10.54	2.09
6761	5/25/2008	14:35	1.37	10.54	2.09
6761	5/25/2008	14:50	1.37	10.54	2.09
6761	5/25/2008	15:05	1.36	10.53	2.08
6761	5/25/2008	15:20	1.36	10.53	2.08
6761	5/25/2008	15:35	1.36	10.53	2.08
6761	5/25/2008	15:50	1.36	10.53	2.08
6761	5/25/2008	16:05	1.36	10.53	2.08
6761	5/25/2008	16:20	1.37	10.54	2.09
6761	5/25/2008	16:35	1.36	10.53	2.08
6761	5/25/2008	16:50	1.36	10.53	2.08
6761	5/25/2008	17:05	1.36	10.53	2.08
6761	5/25/2008	17:20	1.36	10.53	2.08

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	5/25/2008	17:35	1.36	10.53	2.08
6761	5/25/2008	17:50	1.37	10.54	2.09
6761	5/25/2008	18:05	1.38	10.55	2.11
6761	5/25/2008	18:20	1.39	10.56	2.12
6761	5/25/2008	18:35	1.40	10.57	2.13
6761	5/25/2008	18:50	1.40	10.57	2.13
6761	5/25/2008	19:05	1.41	10.58	2.16
6761	5/25/2008	19:20	1.41	10.58	2.16
6761	5/25/2008	19:35	1.42	10.59	2.20
6761	5/25/2008	19:50	1.42	10.59	2.20
6761	5/25/2008	20:05	1.42	10.59	2.20
6761	5/25/2008	20:20	1.42	10.59	2.20
6761	5/25/2008	20:35	1.42	10.59	2.20
6761	5/25/2008	20:50	1.42	10.59	2.20
6761	5/25/2008	21:05	1.42	10.59	2.20
6761	5/25/2008	21:20	1.42	10.59	2.20
6761	5/25/2008	21:35	1.42	10.59	2.20
6761	5/25/2008	21:50	1.42	10.59	2.20
6761	5/25/2008	22:05	1.42	10.59	2.20
6761	5/25/2008	22:20	1.42	10.59	2.20
6761	5/25/2008	22:35	1.42	10.59	2.20
6761	5/25/2008	22:50	1.42	10.59	2.20
6761	5/25/2008	23:05	1.42	10.59	2.20
6761	5/25/2008	23:20	1.42	10.59	2.20
6761	5/25/2008	23:35	1.41	10.58	2.16
6761	5/25/2008	23:50	1.41	10.58	2.16
6761	5/26/2008	0:05	1.42	10.59	2.20
6761	5/26/2008	0:20	1.41	10.58	2.16
6761	5/26/2008	0:35	1.41	10.58	2.16
6761	5/26/2008	0:50	1.41	10.58	2.16
6761	5/26/2008	1:05	1.41	10.58	2.16
6761	5/26/2008	1:20	1.41	10.58	2.16
6761	5/26/2008	1:35	1.41	10.58	2.16
6761	5/26/2008	1:50	1.41	10.58	2.16
6761	5/26/2008	2:05	1.42	10.59	2.20
6761	5/26/2008	2:20	1.42	10.59	2.20
6761	5/26/2008	2:35	1.42	10.59	2.20
6761	5/26/2008	2:50	1.43	10.60	2.24
6761	5/26/2008	3:05	1.43	10.60	2.24
6761	5/26/2008	3:20	1.43	10.60	2.24
6761	5/26/2008	3:35	1.43	10.60	2.24
6761	5/26/2008	3:50	1.43	10.60	2.24
6761	5/26/2008	4:05	1.42	10.59	2.20
6761	5/26/2008	4:20	1.42	10.59	2.20
6761	5/26/2008	4:35	1.42	10.59	2.20
6761	5/26/2008	4:50	1.42	10.59	2.20
6761	5/26/2008	5:05	1.42	10.59	2.20
6761	5/26/2008	5:20	1.42	10.59	2.20
6761	5/26/2008	5:35	1.42	10.59	2.20

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	5/26/2008	5:50	1.42	10.59	2.20
6761	5/26/2008	6:05	1.42	10.59	2.20
6761	5/26/2008	6:20	1.43	10.60	2.24
6761	5/26/2008	6:35	1.43	10.60	2.24
6761	5/26/2008	6:50	1.43	10.60	2.24
6761	5/26/2008	7:05	1.43	10.60	2.24
6761	5/26/2008	7:20	1.43	10.60	2.24
6761	5/26/2008	7:35	1.42	10.59	2.20
6761	5/26/2008	7:50	1.42	10.59	2.20
6761	5/26/2008	8:05	1.41	10.58	2.16
6761	5/26/2008	8:20	1.41	10.58	2.16
6761	5/26/2008	8:35	1.40	10.57	2.13
6761	5/26/2008	8:50	1.40	10.57	2.13
6761	5/26/2008	9:05	1.39	10.56	2.12
6761	5/26/2008	9:20	1.39	10.56	2.12
6761	5/26/2008	9:35	1.39	10.56	2.12
6761	5/26/2008	9:50	1.38	10.55	2.11
6761	5/26/2008	10:05	1.38	10.55	2.11
6761	5/26/2008	10:20	1.38	10.55	2.11
6761	5/26/2008	10:35	1.38	10.55	2.11
6761	5/26/2008	10:50	1.37	10.54	2.09
6761	5/26/2008	11:05	1.36	10.53	2.08
6761	5/26/2008	11:20	1.36	10.53	2.08
6761	5/26/2008	11:35	1.35	10.52	2.06
6761	5/26/2008	11:50	1.35	10.52	2.06
6761	5/26/2008	12:05	1.34	10.51	2.04
6761	5/26/2008	12:20	1.34	10.51	2.04
6761	5/26/2008	12:35	1.34	10.51	2.04
6761	5/26/2008	12:50	1.35	10.52	2.06
6761	5/26/2008	13:05	1.36	10.53	2.08
6761	5/26/2008	13:20	1.36	10.53	2.08
6761	5/26/2008	13:35	1.37	10.54	2.09
6761	5/26/2008	13:50	1.37	10.54	2.09
6761	5/26/2008	14:05	1.37	10.54	2.09
6761	5/26/2008	14:20	1.37	10.54	2.09
6761	5/26/2008	14:35	1.37	10.54	2.09
6761	5/26/2008	14:50	1.37	10.54	2.09
6761	5/26/2008	15:05	1.37	10.54	2.09
6761	5/26/2008	15:20	1.37	10.54	2.09
6761	5/26/2008	15:35	1.37	10.54	2.09
6761	5/26/2008	15:50	1.37	10.54	2.09
6761	5/26/2008	16:05	1.36	10.53	2.08
6761	5/26/2008	16:20	1.37	10.54	2.09
6761	5/26/2008	16:35	1.37	10.54	2.09
6761	5/26/2008	16:50	1.37	10.54	2.09
6761	5/26/2008	17:05	1.37	10.54	2.09
6761	5/26/2008	17:20	1.37	10.54	2.09
6761	5/26/2008	17:35	1.37	10.54	2.09
6761	5/26/2008	17:50	1.37	10.54	2.09

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	5/26/2008	18:05	1.38	10.55	2.11
6761	5/26/2008	18:20	1.39	10.56	2.12
6761	5/26/2008	18:35	1.40	10.57	2.13
6761	5/26/2008	18:50	1.41	10.58	2.16
6761	5/26/2008	19:05	1.41	10.58	2.16
6761	5/26/2008	19:20	1.41	10.58	2.16
6761	5/26/2008	19:35	1.42	10.59	2.20
6761	5/26/2008	19:50	1.42	10.59	2.20
6761	5/26/2008	20:05	1.42	10.59	2.20
6761	5/26/2008	20:20	1.42	10.59	2.20
6761	5/26/2008	20:35	1.42	10.59	2.20
6761	5/26/2008	20:50	1.42	10.59	2.20
6761	5/26/2008	21:05	1.42	10.59	2.20
6761	5/26/2008	21:20	1.42	10.59	2.20
6761	5/26/2008	21:35	1.43	10.60	2.24
6761	5/26/2008	21:50	1.43	10.60	2.24
6761	5/26/2008	22:05	1.43	10.60	2.24
6761	5/26/2008	22:20	1.42	10.59	2.20
6761	5/26/2008	22:35	1.42	10.59	2.20
6761	5/26/2008	22:50	1.43	10.60	2.24
6761	5/26/2008	23:05	1.43	10.60	2.24
6761	5/26/2008	23:20	1.43	10.60	2.24
6761	5/26/2008	23:35	1.43	10.60	2.24
6761	5/26/2008	23:50	1.43	10.60	2.24
6761	5/27/2008	0:05	1.43	10.60	2.24
6761	5/27/2008	0:20	1.43	10.60	2.24
6761	5/27/2008	0:35	1.43	10.60	2.24
6761	5/27/2008	0:50	1.43	10.60	2.24
6761	5/27/2008	1:05	1.43	10.60	2.24
6761	5/27/2008	1:20	1.44	10.61	2.30
6761	5/27/2008	1:35	1.45	10.62	2.37
6761	5/27/2008	1:50	1.45	10.62	2.37
6761	5/27/2008	2:05	1.45	10.62	2.37
6761	5/27/2008	2:20	1.45	10.62	2.37
6761	5/27/2008	2:35	1.45	10.62	2.37
6761	5/27/2008	2:50	1.46	10.63	2.44
6761	5/27/2008	3:05	1.46	10.63	2.44
6761	5/27/2008	3:20	1.46	10.63	2.44
6761	5/27/2008	3:35	1.45	10.62	2.37
6761	5/27/2008	3:50	1.45	10.62	2.37
6761	5/27/2008	4:05	1.45	10.62	2.37
6761	5/27/2008	4:20	1.45	10.62	2.37
6761	5/27/2008	4:35	1.45	10.62	2.37
6761	5/27/2008	4:50	1.45	10.62	2.37
6761	5/27/2008	5:05	1.44	10.61	2.30
6761	5/27/2008	5:20	1.44	10.61	2.30
6761	5/27/2008	5:35	1.44	10.61	2.30
6761	5/27/2008	5:50	1.44	10.61	2.30
6761	5/27/2008	6:05	1.44	10.61	2.30

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	5/27/2008	6:20	1.43	10.60	2.24
6761	5/27/2008	6:35	1.42	10.59	2.20
6761	5/27/2008	6:50	1.41	10.58	2.16
6761	5/27/2008	7:05	1.39	10.56	2.12
6761	5/27/2008	7:20	1.37	10.54	2.09
6761	5/27/2008	7:35	1.36	10.53	2.08
6761	5/27/2008	7:50	1.34	10.51	2.04
6761	5/27/2008	8:05	1.34	10.51	2.04
6761	5/27/2008	8:20	1.34	10.51	2.04
6761	5/27/2008	8:35	1.33	10.50	2.02
6761	5/27/2008	8:50	1.32	10.49	2.01
6761	5/27/2008	9:05	1.32	10.49	2.01
6761	5/27/2008	9:20	1.32	10.49	2.01
6761	5/27/2008	9:35	1.32	10.49	2.01
6761	5/27/2008	9:50	1.32	10.49	2.01
6761	5/27/2008	10:05	1.32	10.49	2.01
6761	5/27/2008	10:20	1.33	10.50	2.02
6761	5/27/2008	10:35	1.33	10.50	2.02
6761	5/27/2008	10:50	1.33	10.50	2.02
6761	5/27/2008	11:05	1.33	10.50	2.02
6761	5/27/2008	11:20	1.34	10.51	2.04
6761	5/27/2008	11:35	1.34	10.51	2.04
6761	5/27/2008	11:50	1.35	10.52	2.06
6761	5/27/2008	12:05	1.35	10.52	2.06
6761	5/27/2008	12:20	1.35	10.52	2.06
6761	5/27/2008	12:35	1.36	10.53	2.08
6761	5/27/2008	12:50	1.36	10.53	2.08
6761	5/27/2008	13:05	1.36	10.53	2.08
6761	5/27/2008	13:20	1.36	10.53	2.08
6761	5/27/2008	13:35	1.36	10.53	2.08
6761	5/27/2008	13:50	1.36	10.53	2.08
6761	5/27/2008	14:05	1.36	10.53	2.08
6761	5/27/2008	14:20	1.37	10.54	2.09
6761	5/27/2008	14:35	1.37	10.54	2.09
6761	5/27/2008	14:50	1.38	10.55	2.11
6761	5/27/2008	15:05	1.40	10.57	2.13
6761	5/27/2008	15:20	1.41	10.58	2.16
6761	5/27/2008	15:35	1.42	10.59	2.20
6761	5/27/2008	15:50	1.41	10.58	2.16
6761	5/27/2008	16:05	1.40	10.57	2.13
6761	5/27/2008	16:20	1.40	10.57	2.13
6761	5/27/2008	16:35	1.39	10.56	2.12
6761	5/27/2008	16:50	1.39	10.56	2.12
6761	5/27/2008	17:05	1.38	10.55	2.11
6761	5/27/2008	17:20	1.38	10.55	2.11
6761	5/27/2008	17:35	1.38	10.55	2.11
6761	5/27/2008	17:50	1.38	10.55	2.11
6761	5/27/2008	18:05	1.39	10.56	2.12
6761	5/27/2008	18:20	1.40	10.57	2.13

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	5/27/2008	18:35	1.41	10.58	2.16
6761	5/27/2008	18:50	1.41	10.58	2.16
6761	5/27/2008	19:05	1.42	10.59	2.20
6761	5/27/2008	19:20	1.42	10.59	2.20
6761	5/27/2008	19:35	1.43	10.60	2.24
6761	5/27/2008	19:50	1.43	10.60	2.24
6761	5/27/2008	20:05	1.43	10.60	2.24
6761	5/27/2008	20:20	1.43	10.60	2.24
6761	5/27/2008	20:35	1.43	10.60	2.24
6761	5/27/2008	20:50	1.43	10.60	2.24
6761	5/27/2008	21:05	1.43	10.60	2.24
6761	5/27/2008	21:20	1.43	10.60	2.24
6761	5/27/2008	21:35	1.44	10.61	2.30
6761	5/27/2008	21:50	1.44	10.61	2.30
6761	5/27/2008	22:05	1.44	10.61	2.30
6761	5/27/2008	22:20	1.44	10.61	2.30
6761	5/27/2008	22:35	1.44	10.61	2.30
6761	5/27/2008	22:50	1.44	10.61	2.30
6761	5/27/2008	23:05	1.44	10.61	2.30
6761	5/27/2008	23:20	1.44	10.61	2.30
6761	5/27/2008	23:35	1.44	10.61	2.30
6761	5/27/2008	23:50	1.44	10.61	2.30
6761	5/28/2008	0:05	1.45	10.62	2.37
6761	5/28/2008	0:20	1.45	10.62	2.37
6761	5/28/2008	0:35	1.45	10.62	2.37
6761	5/28/2008	0:50	1.45	10.62	2.37
6761	5/28/2008	1:05	1.45	10.62	2.37
6761	5/28/2008	1:20	1.45	10.62	2.37
6761	5/28/2008	1:35	1.46	10.63	2.44
6761	5/28/2008	1:50	1.47	10.64	2.53
6761	5/28/2008	2:05	1.47	10.64	2.53
6761	5/28/2008	2:20	1.47	10.64	2.53
6761	5/28/2008	2:35	1.47	10.64	2.53
6761	5/28/2008	2:50	1.47	10.64	2.53
6761	5/28/2008	3:05	1.47	10.64	2.53
6761	5/28/2008	3:20	1.47	10.64	2.53
6761	5/28/2008	3:35	1.47	10.64	2.53
6761	5/28/2008	3:50	1.46	10.63	2.44
6761	5/28/2008	4:05	1.46	10.63	2.44
6761	5/28/2008	4:20	1.46	10.63	2.44
6761	5/28/2008	4:35	1.46	10.63	2.44
6761	5/28/2008	4:50	1.46	10.63	2.44
6761	5/28/2008	5:05	1.46	10.63	2.44
6761	5/28/2008	5:20	1.46	10.63	2.44
6761	5/28/2008	5:35	1.46	10.63	2.44
6761	5/28/2008	5:50	1.46	10.63	2.44
6761	5/28/2008	6:05	1.46	10.63	2.44
6761	5/28/2008	6:20	1.45	10.62	2.37
6761	5/28/2008	6:35	1.44	10.61	2.30

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	5/28/2008	6:50	1.43	10.60	2.24
6761	5/28/2008	7:05	1.41	10.58	2.16
6761	5/28/2008	7:20	1.39	10.56	2.12
6761	5/28/2008	7:35	1.37	10.54	2.09
6761	5/28/2008	7:50	1.35	10.52	2.06
6761	5/28/2008	8:05	1.34	10.51	2.04
6761	5/28/2008	8:20	1.34	10.51	2.04
6761	5/28/2008	8:35	1.34	10.51	2.04
6761	5/28/2008	8:50	1.35	10.52	2.06
6761	5/28/2008	9:05	1.35	10.52	2.06
6761	5/28/2008	9:20	1.36	10.53	2.08
6761	5/28/2008	9:35	1.37	10.54	2.09
6761	5/28/2008	9:50	1.37	10.54	2.09
6761	5/28/2008	10:05	1.37	10.54	2.09
6761	5/28/2008	10:20	1.36	10.53	2.08
6761	5/28/2008	10:35	1.36	10.53	2.08
6761	5/28/2008	10:50	1.36	10.53	2.08
6761	5/28/2008	11:05	1.36	10.53	2.08
6761	5/28/2008	11:20	1.36	10.53	2.08
6761	5/28/2008	11:35	1.36	10.53	2.08
6761	5/28/2008	11:50	1.36	10.53	2.08
6761	5/28/2008	12:05	1.37	10.54	2.09
6761	5/28/2008	12:20	1.37	10.54	2.09
6761	5/28/2008	12:35	1.38	10.55	2.11
6761	5/28/2008	12:50	1.38	10.55	2.11
6761	5/28/2008	13:05	1.38	10.55	2.11
6761	5/28/2008	13:20	1.38	10.55	2.11
6761	5/28/2008	13:35	1.38	10.55	2.11
6761	5/28/2008	13:50	1.38	10.55	2.11
6761	5/28/2008	14:05	1.38	10.55	2.11
6761	5/28/2008	14:20	1.38	10.55	2.11
6761	5/28/2008	14:35	1.37	10.54	2.09
6761	5/28/2008	14:50	1.37	10.54	2.09
6761	5/28/2008	15:05	1.37	10.54	2.09
6761	5/28/2008	15:20	1.37	10.54	2.09
6761	5/28/2008	15:35	1.37	10.54	2.09
6761	5/28/2008	15:50	1.37	10.54	2.09
6761	5/28/2008	16:05	1.38	10.55	2.11
6761	5/28/2008	16:20	1.39	10.56	2.12
6761	5/28/2008	16:35	1.39	10.56	2.12
6761	5/28/2008	16:50	1.40	10.57	2.13
6761	5/28/2008	17:05	1.40	10.57	2.13
6761	5/28/2008	17:20	1.40	10.57	2.13
6761	5/28/2008	17:35	1.40	10.57	2.13
6761	5/28/2008	17:50	1.41	10.58	2.16
6761	5/28/2008	18:05	1.41	10.58	2.16
6761	5/28/2008	18:20	1.42	10.59	2.20
6761	5/28/2008	18:35	1.43	10.60	2.24
6761	5/28/2008	18:50	1.44	10.61	2.30

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	5/28/2008	19:05	1.44	10.61	2.30
6761	5/28/2008	19:20	1.45	10.62	2.37
6761	5/28/2008	19:35	1.45	10.62	2.37
6761	5/28/2008	19:50	1.45	10.62	2.37
6761	5/28/2008	20:05	1.45	10.62	2.37
6761	5/28/2008	20:20	1.45	10.62	2.37
6761	5/28/2008	20:35	1.45	10.62	2.37
6761	5/28/2008	20:50	1.45	10.62	2.37
6761	5/28/2008	21:05	1.45	10.62	2.37
6761	5/28/2008	21:20	1.45	10.62	2.37
6761	5/28/2008	21:35	1.44	10.61	2.30
6761	5/28/2008	21:50	1.45	10.62	2.37
6761	5/28/2008	22:05	1.45	10.62	2.37
6761	5/28/2008	22:20	1.45	10.62	2.37
6761	5/28/2008	22:35	1.45	10.62	2.37
6761	5/28/2008	22:50	1.45	10.62	2.37
6761	5/28/2008	23:05	1.45	10.62	2.37
6761	5/28/2008	23:20	1.45	10.62	2.37
6761	5/28/2008	23:35	1.45	10.62	2.37
6761	5/28/2008	23:50	1.45	10.62	2.37
6761	5/29/2008	0:05	1.45	10.62	2.37
6761	5/29/2008	0:20	1.45	10.62	2.37
6761	5/29/2008	0:35	1.45	10.62	2.37
6761	5/29/2008	0:50	1.45	10.62	2.37
6761	5/29/2008	1:05	1.45	10.62	2.37
6761	5/29/2008	1:20	1.45	10.62	2.37
6761	5/29/2008	1:35	1.45	10.62	2.37
6761	5/29/2008	1:50	1.45	10.62	2.37
6761	5/29/2008	2:05	1.45	10.62	2.37
6761	5/29/2008	2:20	1.45	10.62	2.37
6761	5/29/2008	2:35	1.45	10.62	2.37
6761	5/29/2008	2:50	1.46	10.63	2.44
6761	5/29/2008	3:05	1.46	10.63	2.44
6761	5/29/2008	3:20	1.46	10.63	2.44
6761	5/29/2008	3:35	1.46	10.63	2.44
6761	5/29/2008	3:50	1.46	10.63	2.44
6761	5/29/2008	4:05	1.46	10.63	2.44
6761	5/29/2008	4:20	1.46	10.63	2.44
6761	5/29/2008	4:35	1.46	10.63	2.44
6761	5/29/2008	4:50	1.46	10.63	2.44
6761	5/29/2008	5:05	1.46	10.63	2.44
6761	5/29/2008	5:20	1.46	10.63	2.44
6761	5/29/2008	5:35	1.45	10.62	2.37
6761	5/29/2008	5:50	1.45	10.62	2.37
6761	5/29/2008	6:05	1.45	10.62	2.37
6761	5/29/2008	6:20	1.44	10.61	2.30
6761	5/29/2008	6:35	1.43	10.60	2.24
6761	5/29/2008	6:50	1.41	10.58	2.16
6761	5/29/2008	7:05	1.39	10.56	2.12

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	5/29/2008	7:20	1.37	10.54	2.09
6761	5/29/2008	7:35	1.35	10.52	2.06
6761	5/29/2008	7:50	1.34	10.51	2.04
6761	5/29/2008	8:05	1.33	10.50	2.02
6761	5/29/2008	8:20	1.33	10.50	2.02
6761	5/29/2008	8:35	1.32	10.49	2.01
6761	5/29/2008	8:50	1.32	10.49	2.01
6761	5/29/2008	9:05	1.31	10.48	1.99
6761	5/29/2008	9:20	1.32	10.49	2.01
6761	5/29/2008	9:35	1.32	10.49	2.01
6761	5/29/2008	9:50	1.32	10.49	2.01
6761	5/29/2008	10:05	1.33	10.50	2.02
6761	5/29/2008	10:20	1.33	10.50	2.02
6761	5/29/2008	10:35	1.34	10.51	2.04
6761	5/29/2008	10:50	1.34	10.51	2.04
6761	5/29/2008	11:05	1.35	10.52	2.06
6761	5/29/2008	11:20	1.35	10.52	2.06
6761	5/29/2008	11:35	1.36	10.53	2.08
6761	5/29/2008	11:50	1.36	10.53	2.08
6761	5/29/2008	12:05	1.36	10.53	2.08
6761	5/29/2008	12:20	1.37	10.54	2.09
6761	5/29/2008	12:35	1.37	10.54	2.09
6761	5/29/2008	12:50	1.37	10.54	2.09
6761	5/29/2008	13:05	1.37	10.54	2.09
6761	5/29/2008	13:20	1.37	10.54	2.09
6761	5/29/2008	13:35	1.38	10.55	2.11
6761	5/29/2008	13:50	1.37	10.54	2.09
6761	5/29/2008	14:05	1.37	10.54	2.09
6761	5/29/2008	14:20	1.38	10.55	2.11
6761	5/29/2008	14:35	1.37	10.54	2.09
6761	5/29/2008	14:50	1.37	10.54	2.09
6761	5/29/2008	15:05	1.37	10.54	2.09
6761	5/29/2008	15:20	1.37	10.54	2.09
6761	5/29/2008	15:35	1.37	10.54	2.09
6761	5/29/2008	15:50	1.37	10.54	2.09
6761	5/29/2008	16:05	1.37	10.54	2.09
6761	5/29/2008	16:20	1.36	10.53	2.08
6761	5/29/2008	16:35	1.36	10.53	2.08
6761	5/29/2008	16:50	1.36	10.53	2.08
6761	5/29/2008	17:05	1.36	10.53	2.08
6761	5/29/2008	17:20	1.36	10.53	2.08
6761	5/29/2008	17:35	1.36	10.53	2.08
6761	5/29/2008	17:50	1.37	10.54	2.09
6761	5/29/2008	18:05	1.37	10.54	2.09
6761	5/29/2008	18:20	1.38	10.55	2.11
6761	5/29/2008	18:35	1.39	10.56	2.12
6761	5/29/2008	18:50	1.40	10.57	2.13
6761	5/29/2008	19:05	1.41	10.58	2.16
6761	5/29/2008	19:20	1.41	10.58	2.16

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	5/29/2008	19:35	1.42	10.59	2.20
6761	5/29/2008	19:50	1.42	10.59	2.20
6761	5/29/2008	20:05	1.42	10.59	2.20
6761	5/29/2008	20:20	1.43	10.60	2.24
6761	5/29/2008	20:35	1.43	10.60	2.24
6761	5/29/2008	20:50	1.43	10.60	2.24
6761	5/29/2008	21:05	1.43	10.60	2.24
6761	5/29/2008	21:20	1.43	10.60	2.24
6761	5/29/2008	21:35	1.43	10.60	2.24
6761	5/29/2008	21:50	1.43	10.60	2.24
6761	5/29/2008	22:05	1.43	10.60	2.24
6761	5/29/2008	22:20	1.43	10.60	2.24
6761	5/29/2008	22:35	1.43	10.60	2.24
6761	5/29/2008	22:50	1.43	10.60	2.24
6761	5/29/2008	23:05	1.43	10.60	2.24
6761	5/29/2008	23:20	1.43	10.60	2.24
6761	5/29/2008	23:35	1.43	10.60	2.24
6761	5/29/2008	23:50	1.43	10.60	2.24
6761	5/30/2008	0:05	1.43	10.60	2.24
6761	5/30/2008	0:20	1.43	10.60	2.24
6761	5/30/2008	0:35	1.43	10.60	2.24
6761	5/30/2008	0:50	1.43	10.60	2.24
6761	5/30/2008	1:05	1.43	10.60	2.24
6761	5/30/2008	1:20	1.43	10.60	2.24
6761	5/30/2008	1:35	1.44	10.61	2.30
6761	5/30/2008	1:50	1.44	10.61	2.30
6761	5/30/2008	2:05	1.45	10.62	2.37
6761	5/30/2008	2:20	1.44	10.61	2.30
6761	5/30/2008	2:35	1.45	10.62	2.37
6761	5/30/2008	2:50	1.45	10.62	2.37
6761	5/30/2008	3:05	1.45	10.62	2.37
6761	5/30/2008	3:20	1.45	10.62	2.37
6761	5/30/2008	3:35	1.45	10.62	2.37
6761	5/30/2008	3:50	1.45	10.62	2.37
6761	5/30/2008	4:05	1.45	10.62	2.37
6761	5/30/2008	4:20	1.45	10.62	2.37
6761	5/30/2008	4:35	1.45	10.62	2.37
6761	5/30/2008	4:50	1.45	10.62	2.37
6761	5/30/2008	5:05	1.45	10.62	2.37
6761	5/30/2008	5:20	1.44	10.61	2.30
6761	5/30/2008	5:35	1.44	10.61	2.30
6761	5/30/2008	5:50	1.43	10.60	2.24
6761	5/30/2008	6:05	1.43	10.60	2.24
6761	5/30/2008	6:20	1.42	10.59	2.20
6761	5/30/2008	6:35	1.42	10.59	2.20
6761	5/30/2008	6:50	1.41	10.58	2.16
6761	5/30/2008	7:05	1.40	10.57	2.13
6761	5/30/2008	7:20	1.40	10.57	2.13
6761	5/30/2008	7:35	1.38	10.55	2.11

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	5/30/2008	7:50	1.36	10.53	2.08
6761	5/30/2008	8:05	1.36	10.53	2.08
6761	5/30/2008	8:20	1.36	10.53	2.08
6761	5/30/2008	8:35	1.35	10.52	2.06
6761	5/30/2008	8:50	1.34	10.51	2.04
6761	5/30/2008	9:05	1.34	10.51	2.04
6761	5/30/2008	9:20	1.34	10.51	2.04
6761	5/30/2008	9:35	1.33	10.50	2.02
6761	5/30/2008	9:50	1.33	10.50	2.02
6761	5/30/2008	10:05	1.33	10.50	2.02
6761	5/30/2008	10:20	1.34	10.51	2.04
6761	5/30/2008	10:35	1.34	10.51	2.04
6761	5/30/2008	10:50	1.35	10.52	2.06
6761	5/30/2008	11:05	1.35	10.52	2.06
6761	5/30/2008	11:20	1.36	10.53	2.08
6761	5/30/2008	11:35	1.36	10.53	2.08
6761	5/30/2008	11:50	1.36	10.53	2.08
6761	5/30/2008	12:05	1.37	10.54	2.09
6761	5/30/2008	12:20	1.37	10.54	2.09
6761	5/30/2008	12:35	1.38	10.55	2.11
6761	5/30/2008	12:50	1.38	10.55	2.11
6761	5/30/2008	13:05	1.38	10.55	2.11
6761	5/30/2008	13:20	1.38	10.55	2.11
6761	5/30/2008	13:35	1.38	10.55	2.11
6761	5/30/2008	13:50	1.38	10.55	2.11
6761	5/30/2008	14:05	1.38	10.55	2.11
6761	5/30/2008	14:20	1.38	10.55	2.11
6761	5/30/2008	14:35	1.38	10.55	2.11
6761	5/30/2008	14:50	1.38	10.55	2.11
6761	5/30/2008	15:05	1.38	10.55	2.11
6761	5/30/2008	15:20	1.37	10.54	2.09
6761	5/30/2008	15:35	1.37	10.54	2.09
6761	5/30/2008	15:50	1.37	10.54	2.09
6761	5/30/2008	16:05	1.37	10.54	2.09
6761	5/30/2008	16:20	1.37	10.54	2.09
6761	5/30/2008	16:35	1.36	10.53	2.08
6761	5/30/2008	16:50	1.36	10.53	2.08
6761	5/30/2008	17:05	1.36	10.53	2.08
6761	5/30/2008	17:20	1.37	10.54	2.09
6761	5/30/2008	17:35	1.37	10.54	2.09
6761	5/30/2008	17:50	1.37	10.54	2.09
6761	5/30/2008	18:05	1.38	10.55	2.11
6761	5/30/2008	18:20	1.39	10.56	2.12
6761	5/30/2008	18:35	1.40	10.57	2.13
6761	5/30/2008	18:50	1.40	10.57	2.13
6761	5/30/2008	19:05	1.41	10.58	2.16
6761	5/30/2008	19:20	1.42	10.59	2.20
6761	5/30/2008	19:35	1.42	10.59	2.20
6761	5/30/2008	19:50	1.43	10.60	2.24

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	5/30/2008	20:05	1.43	10.60	2.24
6761	5/30/2008	20:20	1.43	10.60	2.24
6761	5/30/2008	20:35	1.44	10.61	2.30
6761	5/30/2008	20:50	1.44	10.61	2.30
6761	5/30/2008	21:05	1.44	10.61	2.30
6761	5/30/2008	21:20	1.44	10.61	2.30
6761	5/30/2008	21:35	1.45	10.62	2.37
6761	5/30/2008	21:50	1.45	10.62	2.37
6761	5/30/2008	22:05	1.45	10.62	2.37
6761	5/30/2008	22:20	1.45	10.62	2.37
6761	5/30/2008	22:35	1.45	10.62	2.37
6761	5/30/2008	22:50	1.45	10.62	2.37
6761	5/30/2008	23:05	1.44	10.61	2.30
6761	5/30/2008	23:20	1.44	10.61	2.30
6761	5/30/2008	23:35	1.44	10.61	2.30
6761	5/30/2008	23:50	1.44	10.61	2.30
6761	5/31/2008	0:05	1.44	10.61	2.30
6761	5/31/2008	0:20	1.44	10.61	2.30
6761	5/31/2008	0:35	1.45	10.62	2.37
6761	5/31/2008	0:50	1.45	10.62	2.37
6761	5/31/2008	1:05	1.45	10.62	2.37
6761	5/31/2008	1:20	1.45	10.62	2.37
6761	5/31/2008	1:35	1.45	10.62	2.37
6761	5/31/2008	1:50	1.44	10.61	2.30
6761	5/31/2008	2:05	1.44	10.61	2.30
6761	5/31/2008	2:20	1.44	10.61	2.30
6761	5/31/2008	2:35	1.44	10.61	2.30
6761	5/31/2008	2:50	1.44	10.61	2.30
6761	5/31/2008	3:05	1.44	10.61	2.30
6761	5/31/2008	3:20	1.44	10.61	2.30
6761	5/31/2008	3:35	1.44	10.61	2.30
6761	5/31/2008	3:50	1.44	10.61	2.30
6761	5/31/2008	4:05	1.44	10.61	2.30
6761	5/31/2008	4:20	1.44	10.61	2.30
6761	5/31/2008	4:35	1.43	10.60	2.24
6761	5/31/2008	4:50	1.44	10.61	2.30
6761	5/31/2008	5:05	1.44	10.61	2.30
6761	5/31/2008	5:20	1.44	10.61	2.30
6761	5/31/2008	5:35	1.44	10.61	2.30
6761	5/31/2008	5:50	1.44	10.61	2.30
6761	5/31/2008	6:05	1.44	10.61	2.30
6761	5/31/2008	6:20	1.44	10.61	2.30
6761	5/31/2008	6:35	1.44	10.61	2.30
6761	5/31/2008	6:50	1.44	10.61	2.30
6761	5/31/2008	7:05	1.43	10.60	2.24
6761	5/31/2008	7:20	1.43	10.60	2.24
6761	5/31/2008	7:35	1.43	10.60	2.24
6761	5/31/2008	7:50	1.42	10.59	2.20
6761	5/31/2008	8:05	1.42	10.59	2.20

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	5/31/2008	8:20	1.42	10.59	2.20
6761	5/31/2008	8:35	1.41	10.58	2.16
6761	5/31/2008	8:50	1.41	10.58	2.16
6761	5/31/2008	9:05	1.41	10.58	2.16
6761	5/31/2008	9:20	1.41	10.58	2.16
6761	5/31/2008	9:35	1.40	10.57	2.13
6761	5/31/2008	9:50	1.40	10.57	2.13
6761	5/31/2008	10:05	1.39	10.56	2.12
6761	5/31/2008	10:20	1.39	10.56	2.12
6761	5/31/2008	10:35	1.38	10.55	2.11
6761	5/31/2008	10:50	1.38	10.55	2.11
6761	5/31/2008	11:05	1.38	10.55	2.11
6761	5/31/2008	11:20	1.38	10.55	2.11
6761	5/31/2008	11:35	1.38	10.55	2.11
6761	5/31/2008	11:50	1.38	10.55	2.11
6761	5/31/2008	12:05	1.38	10.55	2.11
6761	5/31/2008	12:20	1.39	10.56	2.12
6761	5/31/2008	12:35	1.39	10.56	2.12
6761	5/31/2008	12:50	1.39	10.56	2.12
6761	5/31/2008	13:05	1.40	10.57	2.13
6761	5/31/2008	13:20	1.40	10.57	2.13
6761	5/31/2008	13:35	1.40	10.57	2.13
6761	5/31/2008	13:50	1.40	10.57	2.13
6761	5/31/2008	14:05	1.40	10.57	2.13
6761	5/31/2008	14:20	1.40	10.57	2.13
6761	5/31/2008	14:35	1.40	10.57	2.13
6761	5/31/2008	14:50	1.39	10.56	2.12
6761	5/31/2008	15:05	1.39	10.56	2.12
6761	5/31/2008	15:20	1.39	10.56	2.12
6761	5/31/2008	15:35	1.39	10.56	2.12
6761	5/31/2008	15:50	1.39	10.56	2.12
6761	5/31/2008	16:05	1.38	10.55	2.11
6761	5/31/2008	16:20	1.39	10.56	2.12
6761	5/31/2008	16:35	1.39	10.56	2.12
6761	5/31/2008	16:50	1.39	10.56	2.12
6761	5/31/2008	17:05	1.39	10.56	2.12
6761	5/31/2008	17:20	1.40	10.57	2.13
6761	5/31/2008	17:35	1.40	10.57	2.13
6761	5/31/2008	17:50	1.40	10.57	2.13
6761	5/31/2008	18:05	1.41	10.58	2.16
6761	5/31/2008	18:20	1.41	10.58	2.16
6761	5/31/2008	18:35	1.42	10.59	2.20
6761	5/31/2008	18:50	1.43	10.60	2.24
6761	5/31/2008	19:05	1.44	10.61	2.30
6761	5/31/2008	19:20	1.44	10.61	2.30
6761	5/31/2008	19:35	1.44	10.61	2.30
6761	5/31/2008	19:50	1.45	10.62	2.37
6761	5/31/2008	20:05	1.45	10.62	2.37
6761	5/31/2008	20:20	1.45	10.62	2.37

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	5/31/2008	20:35	1.45	10.62	2.37
6761	5/31/2008	20:50	1.45	10.62	2.37
6761	5/31/2008	21:05	1.45	10.62	2.37
6761	5/31/2008	21:20	1.45	10.62	2.37
6761	5/31/2008	21:35	1.45	10.62	2.37
6761	5/31/2008	21:50	1.45	10.62	2.37
6761	5/31/2008	22:05	1.45	10.62	2.37
6761	5/31/2008	22:20	1.45	10.62	2.37
6761	5/31/2008	22:35	1.45	10.62	2.37
6761	5/31/2008	22:50	1.45	10.62	2.37
6761	5/31/2008	23:05	1.45	10.62	2.37
6761	5/31/2008	23:20	1.45	10.62	2.37
6761	5/31/2008	23:35	1.45	10.62	2.37
6761	5/31/2008	23:50	1.45	10.62	2.37
6761	6/1/2008	0:05	1.45	10.62	2.37
6761	6/1/2008	0:20	1.45	10.62	2.37
6761	6/1/2008	0:35	1.45	10.62	2.37
6761	6/1/2008	0:50	1.45	10.62	2.37
6761	6/1/2008	1:05	1.46	10.63	2.44
6761	6/1/2008	1:20	1.45	10.62	2.37
6761	6/1/2008	1:35	1.45	10.62	2.37
6761	6/1/2008	1:50	1.45	10.62	2.37
6761	6/1/2008	2:05	1.46	10.63	2.44
6761	6/1/2008	2:20	1.46	10.63	2.44
6761	6/1/2008	2:35	1.46	10.63	2.44
6761	6/1/2008	2:50	1.45	10.62	2.37
6761	6/1/2008	3:05	1.45	10.62	2.37
6761	6/1/2008	3:20	1.45	10.62	2.37
6761	6/1/2008	3:35	1.45	10.62	2.37
6761	6/1/2008	3:50	1.45	10.62	2.37
6761	6/1/2008	4:05	1.45	10.62	2.37
6761	6/1/2008	4:20	1.46	10.63	2.44
6761	6/1/2008	4:35	1.45	10.62	2.37
6761	6/1/2008	4:50	1.45	10.62	2.37
6761	6/1/2008	5:05	1.45	10.62	2.37
6761	6/1/2008	5:20	1.45	10.62	2.37
6761	6/1/2008	5:35	1.46	10.63	2.44
6761	6/1/2008	5:50	1.45	10.62	2.37
6761	6/1/2008	6:05	1.45	10.62	2.37
6761	6/1/2008	6:20	1.45	10.62	2.37
6761	6/1/2008	6:35	1.44	10.61	2.30
6761	6/1/2008	6:50	1.43	10.60	2.24
6761	6/1/2008	7:05	1.43	10.60	2.24
6761	6/1/2008	7:20	1.42	10.59	2.20
6761	6/1/2008	7:35	1.41	10.58	2.16
6761	6/1/2008	7:50	1.41	10.58	2.16
6761	6/1/2008	8:05	1.41	10.58	2.16
6761	6/1/2008	8:20	1.40	10.57	2.13
6761	6/1/2008	8:35	1.39	10.56	2.12

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	6/1/2008	8:50	1.39	10.56	2.12
6761	6/1/2008	9:05	1.39	10.56	2.12
6761	6/1/2008	9:20	1.38	10.55	2.11
6761	6/1/2008	9:35	1.38	10.55	2.11
6761	6/1/2008	9:50	1.38	10.55	2.11
6761	6/1/2008	10:05	1.38	10.55	2.11
6761	6/1/2008	10:20	1.38	10.55	2.11
6761	6/1/2008	10:35	1.38	10.55	2.11
6761	6/1/2008	10:50	1.39	10.56	2.12
6761	6/1/2008	11:05	1.40	10.57	2.13
6761	6/1/2008	11:20	1.40	10.57	2.13
6761	6/1/2008	11:35	1.40	10.57	2.13
6761	6/1/2008	11:50	1.41	10.58	2.16
6761	6/1/2008	12:05	1.41	10.58	2.16
6761	6/1/2008	12:20	1.41	10.58	2.16
6761	6/1/2008	12:35	1.41	10.58	2.16
6761	6/1/2008	12:50	1.41	10.58	2.16
6761	6/1/2008	13:05	1.41	10.58	2.16
6761	6/1/2008	13:20	1.41	10.58	2.16
6761	6/1/2008	13:35	1.41	10.58	2.16
6761	6/1/2008	13:50	1.40	10.57	2.13
6761	6/1/2008	14:05	1.40	10.57	2.13
6761	6/1/2008	14:20	1.40	10.57	2.13
6761	6/1/2008	14:35	1.40	10.57	2.13
6761	6/1/2008	14:50	1.40	10.57	2.13
6761	6/1/2008	15:05	1.40	10.57	2.13
6761	6/1/2008	15:20	1.40	10.57	2.13
6761	6/1/2008	15:35	1.40	10.57	2.13
6761	6/1/2008	15:50	1.39	10.56	2.12
6761	6/1/2008	16:05	1.39	10.56	2.12
6761	6/1/2008	16:20	1.39	10.56	2.12
6761	6/1/2008	16:35	1.40	10.57	2.13
6761	6/1/2008	16:50	1.40	10.57	2.13
6761	6/1/2008	17:05	1.40	10.57	2.13
6761	6/1/2008	17:20	1.41	10.58	2.16
6761	6/1/2008	17:35	1.43	10.60	2.24
6761	6/1/2008	17:50	1.44	10.61	2.30
6761	6/1/2008	18:05	1.44	10.61	2.30
6761	6/1/2008	18:20	1.45	10.62	2.37
6761	6/1/2008	18:35	1.45	10.62	2.37
6761	6/1/2008	18:50	1.46	10.63	2.44
6761	6/1/2008	19:05	1.46	10.63	2.44
6761	6/1/2008	19:20	1.46	10.63	2.44
6761	6/1/2008	19:35	1.47	10.64	2.53
6761	6/1/2008	19:50	1.47	10.64	2.53
6761	6/1/2008	20:05	1.47	10.64	2.53
6761	6/1/2008	20:20	1.47	10.64	2.53
6761	6/1/2008	20:35	1.47	10.64	2.53
6761	6/1/2008	20:50	1.47	10.64	2.53

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	6/1/2008	21:05	1.47	10.64	2.53
6761	6/1/2008	21:20	1.47	10.64	2.53
6761	6/1/2008	21:35	1.48	10.65	2.63
6761	6/1/2008	21:50	1.47	10.64	2.53
6761	6/1/2008	22:05	1.48	10.65	2.63
6761	6/1/2008	22:20	1.48	10.65	2.63
6761	6/1/2008	22:35	1.48	10.65	2.63
6761	6/1/2008	22:50	1.48	10.65	2.63
6761	6/1/2008	23:05	1.48	10.65	2.63
6761	6/1/2008	23:20	1.48	10.65	2.63
6761	6/1/2008	23:35	1.48	10.65	2.63
6761	6/1/2008	23:50	1.48	10.65	2.63
6761	6/2/2008	0:05	1.48	10.65	2.63
6761	6/2/2008	0:20	1.48	10.65	2.63
6761	6/2/2008	0:35	1.49	10.66	2.73
6761	6/2/2008	0:50	1.49	10.66	2.73
6761	6/2/2008	1:05	1.49	10.66	2.73
6761	6/2/2008	1:20	1.49	10.66	2.73
6761	6/2/2008	1:35	1.49	10.66	2.73
6761	6/2/2008	1:50	1.49	10.66	2.73
6761	6/2/2008	2:05	1.48	10.65	2.63
6761	6/2/2008	2:20	1.48	10.65	2.63
6761	6/2/2008	2:35	1.48	10.65	2.63
6761	6/2/2008	2:50	1.47	10.64	2.53
6761	6/2/2008	3:05	1.47	10.64	2.53
6761	6/2/2008	3:20	1.46	10.63	2.44
6761	6/2/2008	3:35	1.46	10.63	2.44
6761	6/2/2008	3:50	1.46	10.63	2.44
6761	6/2/2008	4:05	1.45	10.62	2.37
6761	6/2/2008	4:20	1.45	10.62	2.37
6761	6/2/2008	4:35	1.45	10.62	2.37
6761	6/2/2008	4:50	1.44	10.61	2.30
6761	6/2/2008	5:05	1.44	10.61	2.30
6761	6/2/2008	5:20	1.44	10.61	2.30
6761	6/2/2008	5:35	1.44	10.61	2.30
6761	6/2/2008	5:50	1.44	10.61	2.30
6761	6/2/2008	6:05	1.44	10.61	2.30
6761	6/2/2008	6:20	1.43	10.60	2.24
6761	6/2/2008	6:35	1.43	10.60	2.24
6761	6/2/2008	6:50	1.43	10.60	2.24
6761	6/2/2008	7:05	1.42	10.59	2.20
6761	6/2/2008	7:20	1.42	10.59	2.20
6761	6/2/2008	7:35	1.41	10.58	2.16
6761	6/2/2008	7:50	1.40	10.57	2.13
6761	6/2/2008	8:05	1.40	10.57	2.13
6761	6/2/2008	8:20	1.40	10.57	2.13
6761	6/2/2008	8:35	1.40	10.57	2.13
6761	6/2/2008	8:50	1.40	10.57	2.13
6761	6/2/2008	9:05	1.39	10.56	2.12

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	6/2/2008	9:20	1.39	10.56	2.12
6761	6/2/2008	9:35	1.39	10.56	2.12
6761	6/2/2008	9:50	1.39	10.56	2.12
6761	6/2/2008	10:05	1.39	10.56	2.12
6761	6/2/2008	10:20	1.39	10.56	2.12
6761	6/2/2008	10:35	1.40	10.57	2.13
6761	6/2/2008	10:50	1.40	10.57	2.13
6761	6/2/2008	11:05	1.40	10.57	2.13
6761	6/2/2008	11:20	1.40	10.57	2.13
6761	6/2/2008	11:35	1.41	10.58	2.16
6761	6/2/2008	11:50	1.42	10.59	2.20
6761	6/2/2008	12:05	1.41	10.58	2.16
6761	6/2/2008	12:20	1.42	10.59	2.20
6761	6/2/2008	12:35	1.41	10.58	2.16
6761	6/2/2008	12:50	1.41	10.58	2.16
6761	6/2/2008	13:05	1.41	10.58	2.16
6761	6/2/2008	13:20	1.41	10.58	2.16
6761	6/2/2008	13:35	1.41	10.58	2.16
6761	6/2/2008	13:50	1.41	10.58	2.16
6761	6/2/2008	14:05	1.41	10.58	2.16
6761	6/2/2008	14:20	1.41	10.58	2.16
6761	6/2/2008	14:35	1.40	10.57	2.13
6761	6/2/2008	14:50	1.40	10.57	2.13
6761	6/2/2008	15:05	1.40	10.57	2.13
6761	6/2/2008	15:20	1.40	10.57	2.13
6761	6/2/2008	15:35	1.40	10.57	2.13
6761	6/2/2008	15:50	1.40	10.57	2.13
6761	6/2/2008	16:05	1.40	10.57	2.13
6761	6/2/2008	16:20	1.40	10.57	2.13
6761	6/2/2008	16:35	1.39	10.56	2.12
6761	6/2/2008	16:50	1.40	10.57	2.13
6761	6/2/2008	17:05	1.41	10.58	2.16
6761	6/2/2008	17:20	1.42	10.59	2.20
6761	6/2/2008	17:35	1.43	10.60	2.24
6761	6/2/2008	17:50	1.44	10.61	2.30
6761	6/2/2008	18:05	1.45	10.62	2.37
6761	6/2/2008	18:20	1.45	10.62	2.37
6761	6/2/2008	18:35	1.45	10.62	2.37
6761	6/2/2008	18:50	1.45	10.62	2.37
6761	6/2/2008	19:05	1.46	10.63	2.44
6761	6/2/2008	19:20	1.45	10.62	2.37
6761	6/2/2008	19:35	1.45	10.62	2.37
6761	6/2/2008	19:50	1.45	10.62	2.37
6761	6/2/2008	20:05	1.45	10.62	2.37
6761	6/2/2008	20:20	1.45	10.62	2.37
6761	6/2/2008	20:35	1.45	10.62	2.37
6761	6/2/2008	20:50	1.45	10.62	2.37
6761	6/2/2008	21:05	1.45	10.62	2.37
6761	6/2/2008	21:20	1.45	10.62	2.37

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	6/2/2008	21:35	1.45	10.62	2.37
6761	6/2/2008	21:50	1.45	10.62	2.37
6761	6/2/2008	22:05	1.45	10.62	2.37
6761	6/2/2008	22:20	1.44	10.61	2.30
6761	6/2/2008	22:35	1.44	10.61	2.30
6761	6/2/2008	22:50	1.44	10.61	2.30
6761	6/2/2008	23:05	1.45	10.62	2.37
6761	6/2/2008	23:20	1.44	10.61	2.30
6761	6/2/2008	23:35	1.44	10.61	2.30
6761	6/2/2008	23:50	1.44	10.61	2.30
6761	6/3/2008	0:05	1.45	10.62	2.37
6761	6/3/2008	0:20	1.45	10.62	2.37
6761	6/3/2008	0:35	1.46	10.63	2.44
6761	6/3/2008	0:50	1.47	10.64	2.53
6761	6/3/2008	1:05	1.47	10.64	2.53
6761	6/3/2008	1:20	1.47	10.64	2.53
6761	6/3/2008	1:35	1.47	10.64	2.53
6761	6/3/2008	1:50	1.47	10.64	2.53
6761	6/3/2008	2:05	1.47	10.64	2.53
6761	6/3/2008	2:20	1.47	10.64	2.53
6761	6/3/2008	2:35	1.47	10.64	2.53
6761	6/3/2008	2:50	1.47	10.64	2.53
6761	6/3/2008	3:05	1.47	10.64	2.53
6761	6/3/2008	3:20	1.47	10.64	2.53
6761	6/3/2008	3:35	1.47	10.64	2.53
6761	6/3/2008	3:50	1.47	10.64	2.53
6761	6/3/2008	4:05	1.47	10.64	2.53
6761	6/3/2008	4:20	1.47	10.64	2.53
6761	6/3/2008	4:35	1.46	10.63	2.44
6761	6/3/2008	4:50	1.46	10.63	2.44
6761	6/3/2008	5:05	1.46	10.63	2.44
6761	6/3/2008	5:20	1.46	10.63	2.44
6761	6/3/2008	5:35	1.46	10.63	2.44
6761	6/3/2008	5:50	1.46	10.63	2.44
6761	6/3/2008	6:05	1.46	10.63	2.44
6761	6/3/2008	6:20	1.45	10.62	2.37
6761	6/3/2008	6:35	1.45	10.62	2.37
6761	6/3/2008	6:50	1.45	10.62	2.37
6761	6/3/2008	7:05	1.44	10.61	2.30
6761	6/3/2008	7:20	1.43	10.60	2.24
6761	6/3/2008	7:35	1.42	10.59	2.20
6761	6/3/2008	7:50	1.41	10.58	2.16
6761	6/3/2008	8:05	1.40	10.57	2.13
6761	6/3/2008	8:20	1.39	10.56	2.12
6761	6/3/2008	8:35	1.39	10.56	2.12
6761	6/3/2008	8:50	1.39	10.56	2.12
6761	6/3/2008	9:05	1.40	10.57	2.13
6761	6/3/2008	9:20	1.40	10.57	2.13
6761	6/3/2008	9:35	1.40	10.57	2.13

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	6/3/2008	9:50	1.40	10.57	2.13
6761	6/3/2008	10:05	1.41	10.58	2.16
6761	6/3/2008	10:20	1.41	10.58	2.16
6761	6/3/2008	10:35	1.41	10.58	2.16
6761	6/3/2008	10:50	1.41	10.58	2.16
6761	6/3/2008	11:05	1.41	10.58	2.16
6761	6/3/2008	11:20	1.42	10.59	2.20
6761	6/3/2008	11:35	1.43	10.60	2.24
6761	6/3/2008	11:50	1.43	10.60	2.24
6761	6/3/2008	12:05	1.43	10.60	2.24
6761	6/3/2008	12:20	1.43	10.60	2.24
6761	6/3/2008	12:35	1.43	10.60	2.24
6761	6/3/2008	12:50	1.43	10.60	2.24
6761	6/3/2008	13:05	1.42	10.59	2.20
6761	6/3/2008	13:20	1.42	10.59	2.20
6761	6/3/2008	13:35	1.41	10.58	2.16
6761	6/3/2008	13:50	1.41	10.58	2.16
6761	6/3/2008	14:05	1.41	10.58	2.16
6761	6/3/2008	14:20	1.41	10.58	2.16
6761	6/3/2008	14:35	1.40	10.57	2.13
6761	6/3/2008	14:50	1.40	10.57	2.13
6761	6/3/2008	15:05	1.40	10.57	2.13
6761	6/3/2008	15:20	1.40	10.57	2.13
6761	6/3/2008	15:35	1.39	10.56	2.12
6761	6/3/2008	15:50	1.39	10.56	2.12
6761	6/3/2008	16:05	1.39	10.56	2.12
6761	6/3/2008	16:20	1.39	10.56	2.12
6761	6/3/2008	16:35	1.40	10.57	2.13
6761	6/3/2008	16:50	1.40	10.57	2.13
6761	6/3/2008	17:05	1.40	10.57	2.13
6761	6/3/2008	17:20	1.41	10.58	2.16
6761	6/3/2008	17:35	1.42	10.59	2.20
6761	6/3/2008	17:50	1.43	10.60	2.24
6761	6/3/2008	18:05	1.44	10.61	2.30
6761	6/3/2008	18:20	1.44	10.61	2.30
6761	6/3/2008	18:35	1.45	10.62	2.37
6761	6/3/2008	18:50	1.45	10.62	2.37
6761	6/3/2008	19:05	1.45	10.62	2.37
6761	6/3/2008	19:20	1.45	10.62	2.37
6761	6/3/2008	19:35	1.45	10.62	2.37
6761	6/3/2008	19:50	1.45	10.62	2.37
6761	6/3/2008	20:05	1.45	10.62	2.37
6761	6/3/2008	20:20	1.45	10.62	2.37
6761	6/3/2008	20:35	1.45	10.62	2.37
6761	6/3/2008	20:50	1.45	10.62	2.37
6761	6/3/2008	21:05	1.45	10.62	2.37
6761	6/3/2008	21:20	1.46	10.63	2.44
6761	6/3/2008	21:35	1.46	10.63	2.44
6761	6/3/2008	21:50	1.47	10.64	2.53

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	6/3/2008	22:05	1.47	10.64	2.53
6761	6/3/2008	22:20	1.47	10.64	2.53
6761	6/3/2008	22:35	1.47	10.64	2.53
6761	6/3/2008	22:50	1.47	10.64	2.53
6761	6/3/2008	23:05	1.47	10.64	2.53
6761	6/3/2008	23:20	1.47	10.64	2.53
6761	6/3/2008	23:35	1.47	10.64	2.53
6761	6/3/2008	23:50	1.46	10.63	2.44
6761	6/4/2008	0:05	1.46	10.63	2.44
6761	6/4/2008	0:20	1.47	10.64	2.53
6761	6/4/2008	0:35	1.47	10.64	2.53
6761	6/4/2008	0:50	1.47	10.64	2.53
6761	6/4/2008	1:05	1.48	10.65	2.63
6761	6/4/2008	1:20	1.47	10.64	2.53
6761	6/4/2008	1:35	1.48	10.65	2.63
6761	6/4/2008	1:50	1.48	10.65	2.63
6761	6/4/2008	2:05	1.48	10.65	2.63
6761	6/4/2008	2:20	1.48	10.65	2.63
6761	6/4/2008	2:35	1.48	10.65	2.63
6761	6/4/2008	2:50	1.47	10.64	2.53
6761	6/4/2008	3:05	1.47	10.64	2.53
6761	6/4/2008	3:20	1.47	10.64	2.53
6761	6/4/2008	3:35	1.46	10.63	2.44
6761	6/4/2008	3:50	1.46	10.63	2.44
6761	6/4/2008	4:05	1.46	10.63	2.44
6761	6/4/2008	4:20	1.46	10.63	2.44
6761	6/4/2008	4:35	1.46	10.63	2.44
6761	6/4/2008	4:50	1.45	10.62	2.37
6761	6/4/2008	5:05	1.46	10.63	2.44
6761	6/4/2008	5:20	1.45	10.62	2.37
6761	6/4/2008	5:35	1.45	10.62	2.37
6761	6/4/2008	5:50	1.45	10.62	2.37
6761	6/4/2008	6:05	1.45	10.62	2.37
6761	6/4/2008	6:20	1.45	10.62	2.37
6761	6/4/2008	6:35	1.45	10.62	2.37
6761	6/4/2008	6:50	1.45	10.62	2.37
6761	6/4/2008	7:05	1.45	10.62	2.37
6761	6/4/2008	7:20	1.45	10.62	2.37
6761	6/4/2008	7:35	1.45	10.62	2.37
6761	6/4/2008	7:50	1.45	10.62	2.37
6761	6/4/2008	8:05	1.45	10.62	2.37
6761	6/4/2008	8:20	1.44	10.61	2.30
6761	6/4/2008	8:35	1.44	10.61	2.30
6761	6/4/2008	8:50	1.44	10.61	2.30
6761	6/4/2008	9:05	1.44	10.61	2.30
6761	6/4/2008	9:20	1.44	10.61	2.30
6761	6/4/2008	9:35	1.44	10.61	2.30
6761	6/4/2008	9:50	1.44	10.61	2.30
6761	6/4/2008	10:05	1.44	10.61	2.30

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	6/4/2008	10:20	1.43	10.60	2.24
6761	6/4/2008	10:35	1.43	10.60	2.24
6761	6/4/2008	10:50	1.43	10.60	2.24
6761	6/4/2008	11:05	1.42	10.59	2.20
6761	6/4/2008	11:20	1.42	10.59	2.20
6761	6/4/2008	11:35	1.42	10.59	2.20
6761	6/4/2008	11:50	1.41	10.58	2.16
6761	6/4/2008	12:05	1.41	10.58	2.16
6761	6/4/2008	12:20	1.41	10.58	2.16
6761	6/4/2008	12:35	1.40	10.57	2.13
6761	6/4/2008	12:50	1.40	10.57	2.13
6761	6/4/2008	13:05	1.40	10.57	2.13
6761	6/4/2008	13:20	1.40	10.57	2.13
6761	6/4/2008	13:35	1.40	10.57	2.13
6761	6/4/2008	13:50	1.40	10.57	2.13
6761	6/4/2008	14:05	1.40	10.57	2.13
6761	6/4/2008	14:20	1.40	10.57	2.13
6761	6/4/2008	14:35	1.41	10.58	2.16
6761	6/4/2008	14:50	1.41	10.58	2.16
6761	6/4/2008	15:05	1.41	10.58	2.16
6761	6/4/2008	15:20	1.41	10.58	2.16
6761	6/4/2008	15:35	1.42	10.59	2.20
6761	6/4/2008	15:50	1.42	10.59	2.20
6761	6/4/2008	16:05	1.43	10.60	2.24
6761	6/4/2008	16:20	1.43	10.60	2.24
6761	6/4/2008	16:35	1.43	10.60	2.24
6761	6/4/2008	16:50	1.43	10.60	2.24
6761	6/4/2008	17:05	1.43	10.60	2.24
6761	6/4/2008	17:20	1.44	10.61	2.30
6761	6/4/2008	17:35	1.44	10.61	2.30
6761	6/4/2008	17:50	1.44	10.61	2.30
6761	6/4/2008	18:05	1.44	10.61	2.30
6761	6/4/2008	18:20	1.45	10.62	2.37
6761	6/4/2008	18:35	1.45	10.62	2.37
6761	6/4/2008	18:50	1.45	10.62	2.37
6761	6/4/2008	19:05	1.45	10.62	2.37
6761	6/4/2008	19:20	1.46	10.63	2.44
6761	6/4/2008	19:35	1.46	10.63	2.44
6761	6/4/2008	19:50	1.46	10.63	2.44
6761	6/4/2008	20:05	1.46	10.63	2.44
6761	6/4/2008	20:20	1.46	10.63	2.44
6761	6/4/2008	20:35	1.47	10.64	2.53
6761	6/4/2008	20:50	1.47	10.64	2.53
6761	6/4/2008	21:05	1.47	10.64	2.53
6761	6/4/2008	21:20	1.46	10.63	2.44
6761	6/4/2008	21:35	1.47	10.64	2.53
6761	6/4/2008	21:50	1.47	10.64	2.53
6761	6/4/2008	22:05	1.47	10.64	2.53
6761	6/4/2008	22:20	1.47	10.64	2.53

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Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	6/4/2008	22:35	1.47	10.64	2.53
6761	6/4/2008	22:50	1.47	10.64	2.53
6761	6/4/2008	23:05	1.47	10.64	2.53
6761	6/4/2008	23:20	1.47	10.64	2.53
6761	6/4/2008	23:35	1.47	10.64	2.53
6761	6/4/2008	23:50	1.47	10.64	2.53
6761	6/5/2008	0:05	1.47	10.64	2.53
6761	6/5/2008	0:20	1.47	10.64	2.53
6761	6/5/2008	0:35	1.47	10.64	2.53
6761	6/5/2008	0:50	1.47	10.64	2.53
6761	6/5/2008	1:05	1.47	10.64	2.53
6761	6/5/2008	1:20	1.47	10.64	2.53
6761	6/5/2008	1:35	1.47	10.64	2.53
6761	6/5/2008	1:50	1.47	10.64	2.53
6761	6/5/2008	2:05	1.48	10.65	2.63
6761	6/5/2008	2:20	1.48	10.65	2.63
6761	6/5/2008	2:35	1.48	10.65	2.63
6761	6/5/2008	2:50	1.48	10.65	2.63
6761	6/5/2008	3:05	1.48	10.65	2.63
6761	6/5/2008	3:20	1.48	10.65	2.63
6761	6/5/2008	3:35	1.48	10.65	2.63
6761	6/5/2008	3:50	1.47	10.64	2.53
6761	6/5/2008	4:05	1.47	10.64	2.53
6761	6/5/2008	4:20	1.47	10.64	2.53
6761	6/5/2008	4:35	1.47	10.64	2.53
6761	6/5/2008	4:50	1.47	10.64	2.53
6761	6/5/2008	5:05	1.47	10.64	2.53
6761	6/5/2008	5:20	1.47	10.64	2.53
6761	6/5/2008	5:35	1.46	10.63	2.44
6761	6/5/2008	5:50	1.46	10.63	2.44
6761	6/5/2008	6:05	1.46	10.63	2.44
6761	6/5/2008	6:20	1.46	10.63	2.44
6761	6/5/2008	6:35	1.45	10.62	2.37
6761	6/5/2008	6:50	1.44	10.61	2.30
6761	6/5/2008	7:05	1.43	10.60	2.24
6761	6/5/2008	7:20	1.43	10.60	2.24
6761	6/5/2008	7:35	1.42	10.59	2.20
6761	6/5/2008	7:50	1.41	10.58	2.16
6761	6/5/2008	8:05	1.41	10.58	2.16
6761	6/5/2008	8:20	1.42	10.59	2.20
6761	6/5/2008	8:35	1.41	10.58	2.16
6761	6/5/2008	8:50	1.41	10.58	2.16
6761	6/5/2008	9:05	1.41	10.58	2.16
6761	6/5/2008	9:20	1.40	10.57	2.13
6761	6/5/2008	9:35	1.40	10.57	2.13
6761	6/5/2008	9:50	1.41	10.58	2.16
6761	6/5/2008	10:05	1.41	10.58	2.16
6761	6/5/2008	10:20	1.41	10.58	2.16
6761	6/5/2008	10:35	1.41	10.58	2.16

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	6/5/2008	10:50	1.41	10.58	2.16
6761	6/5/2008	11:05	1.41	10.58	2.16
6761	6/5/2008	11:20	1.41	10.58	2.16
6761	6/5/2008	11:35	1.42	10.59	2.20
6761	6/5/2008	11:50	1.42	10.59	2.20
6761	6/5/2008	12:05	1.42	10.59	2.20
6761	6/5/2008	12:20	1.42	10.59	2.20
6761	6/5/2008	12:35	1.42	10.59	2.20
6761	6/5/2008	12:50	1.42	10.59	2.20
6761	6/5/2008	13:05	1.42	10.59	2.20
6761	6/5/2008	13:20	1.42	10.59	2.20
6761	6/5/2008	13:35	1.41	10.58	2.16
6761	6/5/2008	13:50	1.41	10.58	2.16
6761	6/5/2008	14:05	1.41	10.58	2.16
6761	6/5/2008	14:20	1.41	10.58	2.16
6761	6/5/2008	14:35	1.41	10.58	2.16
6761	6/5/2008	14:50	1.41	10.58	2.16
6761	6/5/2008	15:05	1.41	10.58	2.16
6761	6/5/2008	15:20	1.41	10.58	2.16
6761	6/5/2008	15:35	1.41	10.58	2.16
6761	6/5/2008	15:50	1.41	10.58	2.16
6761	6/5/2008	16:05	1.41	10.58	2.16
6761	6/5/2008	16:20	1.41	10.58	2.16
6761	6/5/2008	16:35	1.41	10.58	2.16
6761	6/5/2008	16:50	1.41	10.58	2.16
6761	6/5/2008	17:05	1.41	10.58	2.16
6761	6/5/2008	17:20	1.42	10.59	2.20
6761	6/5/2008	17:35	1.43	10.60	2.24
6761	6/5/2008	17:50	1.44	10.61	2.30
6761	6/5/2008	18:05	1.44	10.61	2.30
6761	6/5/2008	18:20	1.45	10.62	2.37
6761	6/5/2008	18:35	1.45	10.62	2.37
6761	6/5/2008	18:50	1.45	10.62	2.37
6761	6/5/2008	19:05	1.45	10.62	2.37
6761	6/5/2008	19:20	1.46	10.63	2.44
6761	6/5/2008	19:35	1.46	10.63	2.44
6761	6/5/2008	19:50	1.46	10.63	2.44
6761	6/5/2008	20:05	1.46	10.63	2.44
6761	6/5/2008	20:20	1.46	10.63	2.44
6761	6/5/2008	20:35	1.46	10.63	2.44
6761	6/5/2008	20:50	1.47	10.64	2.53
6761	6/5/2008	21:05	1.47	10.64	2.53
6761	6/5/2008	21:20	1.46	10.63	2.44
6761	6/5/2008	21:35	1.47	10.64	2.53
6761	6/5/2008	21:50	1.47	10.64	2.53
6761	6/5/2008	22:05	1.47	10.64	2.53
6761	6/5/2008	22:20	1.47	10.64	2.53
6761	6/5/2008	22:35	1.47	10.64	2.53
6761	6/5/2008	22:50	1.47	10.64	2.53

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	6/5/2008	23:05	1.47	10.64	2.53
6761	6/5/2008	23:20	1.47	10.64	2.53
6761	6/5/2008	23:35	1.47	10.64	2.53
6761	6/5/2008	23:50	1.47	10.64	2.53
6761	6/6/2008	0:05	1.47	10.64	2.53
6761	6/6/2008	0:20	1.47	10.64	2.53
6761	6/6/2008	0:35	1.48	10.65	2.63
6761	6/6/2008	0:50	1.48	10.65	2.63
6761	6/6/2008	1:05	1.48	10.65	2.63
6761	6/6/2008	1:20	1.48	10.65	2.63
6761	6/6/2008	1:35	1.48	10.65	2.63
6761	6/6/2008	1:50	1.48	10.65	2.63
6761	6/6/2008	2:05	1.49	10.66	2.73
6761	6/6/2008	2:20	1.49	10.66	2.73
6761	6/6/2008	2:35	1.48	10.65	2.63
6761	6/6/2008	2:50	1.48	10.65	2.63
6761	6/6/2008	3:05	1.48	10.65	2.63
6761	6/6/2008	3:20	1.48	10.65	2.63
6761	6/6/2008	3:35	1.47	10.64	2.53
6761	6/6/2008	3:50	1.47	10.64	2.53
6761	6/6/2008	4:05	1.47	10.64	2.53
6761	6/6/2008	4:20	1.47	10.64	2.53
6761	6/6/2008	4:35	1.47	10.64	2.53
6761	6/6/2008	4:50	1.46	10.63	2.44
6761	6/6/2008	5:05	1.46	10.63	2.44
6761	6/6/2008	5:20	1.46	10.63	2.44
6761	6/6/2008	5:35	1.45	10.62	2.37
6761	6/6/2008	5:50	1.43	10.60	2.24
6761	6/6/2008	6:05	1.41	10.58	2.16
6761	6/6/2008	6:20	1.39	10.56	2.12
6761	6/6/2008	6:35	1.38	10.55	2.11
6761	6/6/2008	6:50	1.37	10.54	2.09
6761	6/6/2008	7:05	1.36	10.53	2.08
6761	6/6/2008	7:20	1.35	10.52	2.06
6761	6/6/2008	7:35	1.35	10.52	2.06
6761	6/6/2008	7:50	1.35	10.52	2.06
6761	6/6/2008	8:05	1.35	10.52	2.06
6761	6/6/2008	8:20	1.35	10.52	2.06
6761	6/6/2008	8:35	1.35	10.52	2.06
6761	6/6/2008	8:50	1.35	10.52	2.06
6761	6/6/2008	9:05	1.36	10.53	2.08
6761	6/6/2008	9:20	1.36	10.53	2.08
6761	6/6/2008	9:35	1.36	10.53	2.08
6761	6/6/2008	9:50	1.37	10.54	2.09
6761	6/6/2008	10:05	1.37	10.54	2.09
6761	6/6/2008	10:20	1.37	10.54	2.09
6761	6/6/2008	10:35	1.38	10.55	2.11
6761	6/6/2008	10:50	1.39	10.56	2.12
6761	6/6/2008	11:05	1.39	10.56	2.12

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	6/6/2008	11:20	1.39	10.56	2.12
6761	6/6/2008	11:35	1.40	10.57	2.13
6761	6/6/2008	11:50	1.40	10.57	2.13
6761	6/6/2008	12:05	1.40	10.57	2.13
6761	6/6/2008	12:20	1.41	10.58	2.16
6761	6/6/2008	12:35	1.41	10.58	2.16
6761	6/6/2008	12:50	1.41	10.58	2.16
6761	6/6/2008	13:05	1.41	10.58	2.16
6761	6/6/2008	13:20	1.40	10.57	2.13
6761	6/6/2008	13:35	1.40	10.57	2.13
6761	6/6/2008	13:50	1.40	10.57	2.13
6761	6/6/2008	14:05	1.40	10.57	2.13
6761	6/6/2008	14:20	1.39	10.56	2.12
6761	6/6/2008	14:35	1.39	10.56	2.12
6761	6/6/2008	14:50	1.39	10.56	2.12
6761	6/6/2008	15:05	1.39	10.56	2.12
6761	6/6/2008	15:20	1.38	10.55	2.11
6761	6/6/2008	15:35	1.38	10.55	2.11
6761	6/6/2008	15:50	1.38	10.55	2.11
6761	6/6/2008	16:05	1.38	10.55	2.11
6761	6/6/2008	16:20	1.38	10.55	2.11
6761	6/6/2008	16:35	1.38	10.55	2.11
6761	6/6/2008	16:50	1.38	10.55	2.11
6761	6/6/2008	17:05	1.38	10.55	2.11
6761	6/6/2008	17:20	1.39	10.56	2.12
6761	6/6/2008	17:35	1.40	10.57	2.13
6761	6/6/2008	17:50	1.42	10.59	2.20
6761	6/6/2008	18:05	1.43	10.60	2.24
6761	6/6/2008	18:20	1.43	10.60	2.24
6761	6/6/2008	18:35	1.44	10.61	2.30
6761	6/6/2008	18:50	1.44	10.61	2.30
6761	6/6/2008	19:05	1.44	10.61	2.30
6761	6/6/2008	19:20	1.45	10.62	2.37
6761	6/6/2008	19:35	1.45	10.62	2.37
6761	6/6/2008	19:50	1.46	10.63	2.44
6761	6/6/2008	20:05	1.46	10.63	2.44
6761	6/6/2008	20:20	1.46	10.63	2.44
6761	6/6/2008	20:35	1.46	10.63	2.44
6761	6/6/2008	20:50	1.46	10.63	2.44
6761	6/6/2008	21:05	1.46	10.63	2.44
6761	6/6/2008	21:20	1.47	10.64	2.53
6761	6/6/2008	21:35	1.47	10.64	2.53
6761	6/6/2008	21:50	1.47	10.64	2.53
6761	6/6/2008	22:05	1.47	10.64	2.53
6761	6/6/2008	22:20	1.47	10.64	2.53
6761	6/6/2008	22:35	1.47	10.64	2.53
6761	6/6/2008	22:50	1.47	10.64	2.53
6761	6/6/2008	23:05	1.47	10.64	2.53
6761	6/6/2008	23:20	1.47	10.64	2.53

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	6/6/2008	23:35	1.47	10.64	2.53
6761	6/6/2008	23:50	1.47	10.64	2.53
6761	6/7/2008	0:05	1.47	10.64	2.53
6761	6/7/2008	0:20	1.47	10.64	2.53
6761	6/7/2008	0:35	1.47	10.64	2.53
6761	6/7/2008	0:50	1.46	10.63	2.44
6761	6/7/2008	1:05	1.46	10.63	2.44
6761	6/7/2008	1:20	1.46	10.63	2.44
6761	6/7/2008	1:35	1.46	10.63	2.44
6761	6/7/2008	1:50	1.46	10.63	2.44
6761	6/7/2008	2:05	1.46	10.63	2.44
6761	6/7/2008	2:20	1.46	10.63	2.44
6761	6/7/2008	2:35	1.46	10.63	2.44
6761	6/7/2008	2:50	1.46	10.63	2.44
6761	6/7/2008	3:05	1.46	10.63	2.44
6761	6/7/2008	3:20	1.46	10.63	2.44
6761	6/7/2008	3:35	1.47	10.64	2.53
6761	6/7/2008	3:50	1.47	10.64	2.53
6761	6/7/2008	4:05	1.47	10.64	2.53
6761	6/7/2008	4:20	1.47	10.64	2.53
6761	6/7/2008	4:35	1.47	10.64	2.53
6761	6/7/2008	4:50	1.47	10.64	2.53
6761	6/7/2008	5:05	1.46	10.63	2.44
6761	6/7/2008	5:20	1.46	10.63	2.44
6761	6/7/2008	5:35	1.46	10.63	2.44
6761	6/7/2008	5:50	1.46	10.63	2.44
6761	6/7/2008	6:05	1.46	10.63	2.44
6761	6/7/2008	6:20	1.45	10.62	2.37
6761	6/7/2008	6:35	1.45	10.62	2.37
6761	6/7/2008	6:50	1.44	10.61	2.30
6761	6/7/2008	7:05	1.44	10.61	2.30
6761	6/7/2008	7:20	1.43	10.60	2.24
6761	6/7/2008	7:35	1.42	10.59	2.20
6761	6/7/2008	7:50	1.42	10.59	2.20
6761	6/7/2008	8:05	1.42	10.59	2.20
6761	6/7/2008	8:20	1.41	10.58	2.16
6761	6/7/2008	8:35	1.41	10.58	2.16
6761	6/7/2008	8:50	1.41	10.58	2.16
6761	6/7/2008	9:05	1.40	10.57	2.13
6761	6/7/2008	9:20	1.40	10.57	2.13
6761	6/7/2008	9:35	1.40	10.57	2.13
6761	6/7/2008	9:50	1.41	10.58	2.16
6761	6/7/2008	10:05	1.41	10.58	2.16
6761	6/7/2008	10:20	1.41	10.58	2.16
6761	6/7/2008	10:35	1.41	10.58	2.16
6761	6/7/2008	10:50	1.41	10.58	2.16
6761	6/7/2008	11:05	1.42	10.59	2.20
6761	6/7/2008	11:20	1.42	10.59	2.20
6761	6/7/2008	11:35	1.42	10.59	2.20

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	6/7/2008	11:50	1.43	10.60	2.24
6761	6/7/2008	12:05	1.42	10.59	2.20
6761	6/7/2008	12:20	1.42	10.59	2.20
6761	6/7/2008	12:35	1.42	10.59	2.20
6761	6/7/2008	12:50	1.42	10.59	2.20
6761	6/7/2008	13:05	1.42	10.59	2.20
6761	6/7/2008	13:20	1.42	10.59	2.20
6761	6/7/2008	13:35	1.42	10.59	2.20
6761	6/7/2008	13:50	1.42	10.59	2.20
6761	6/7/2008	14:05	1.41	10.58	2.16
6761	6/7/2008	14:20	1.41	10.58	2.16
6761	6/7/2008	14:35	1.41	10.58	2.16
6761	6/7/2008	14:50	1.41	10.58	2.16
6761	6/7/2008	15:05	1.41	10.58	2.16
6761	6/7/2008	15:20	1.40	10.57	2.13
6761	6/7/2008	15:35	1.40	10.57	2.13
6761	6/7/2008	15:50	1.40	10.57	2.13
6761	6/7/2008	16:05	1.41	10.58	2.16
6761	6/7/2008	16:20	1.41	10.58	2.16
6761	6/7/2008	16:35	1.41	10.58	2.16
6761	6/7/2008	16:50	1.41	10.58	2.16
6761	6/7/2008	17:05	1.42	10.59	2.20
6761	6/7/2008	17:20	1.43	10.60	2.24
6761	6/7/2008	17:35	1.44	10.61	2.30
6761	6/7/2008	17:50	1.44	10.61	2.30
6761	6/7/2008	18:05	1.45	10.62	2.37
6761	6/7/2008	18:20	1.45	10.62	2.37
6761	6/7/2008	18:35	1.46	10.63	2.44
6761	6/7/2008	18:50	1.46	10.63	2.44
6761	6/7/2008	19:05	1.46	10.63	2.44
6761	6/7/2008	19:20	1.46	10.63	2.44
6761	6/7/2008	19:35	1.46	10.63	2.44
6761	6/7/2008	19:50	1.46	10.63	2.44
6761	6/7/2008	20:05	1.46	10.63	2.44
6761	6/7/2008	20:20	1.46	10.63	2.44
6761	6/7/2008	20:35	1.46	10.63	2.44
6761	6/7/2008	20:50	1.46	10.63	2.44
6761	6/7/2008	21:05	1.46	10.63	2.44
6761	6/7/2008	21:20	1.46	10.63	2.44
6761	6/7/2008	21:35	1.47	10.64	2.53
6761	6/7/2008	21:50	1.47	10.64	2.53
6761	6/7/2008	22:05	1.47	10.64	2.53
6761	6/7/2008	22:20	1.47	10.64	2.53
6761	6/7/2008	22:35	1.47	10.64	2.53
6761	6/7/2008	22:50	1.47	10.64	2.53
6761	6/7/2008	23:05	1.47	10.64	2.53
6761	6/7/2008	23:20	1.47	10.64	2.53
6761	6/7/2008	23:35	1.47	10.64	2.53
6761	6/7/2008	23:50	1.47	10.64	2.53

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	6/8/2008	0:05	1.47	10.64	2.53
6761	6/8/2008	0:20	1.47	10.64	2.53
6761	6/8/2008	0:35	1.47	10.64	2.53
6761	6/8/2008	0:50	1.48	10.65	2.63
6761	6/8/2008	1:05	1.48	10.65	2.63
6761	6/8/2008	1:20	1.48	10.65	2.63
6761	6/8/2008	1:35	1.48	10.65	2.63
6761	6/8/2008	1:50	1.48	10.65	2.63
6761	6/8/2008	2:05	1.48	10.65	2.63
6761	6/8/2008	2:20	1.48	10.65	2.63
6761	6/8/2008	2:35	1.48	10.65	2.63
6761	6/8/2008	2:50	1.48	10.65	2.63
6761	6/8/2008	3:05	1.48	10.65	2.63
6761	6/8/2008	3:20	1.47	10.64	2.53
6761	6/8/2008	3:35	1.47	10.64	2.53
6761	6/8/2008	3:50	1.48	10.65	2.63
6761	6/8/2008	4:05	1.47	10.64	2.53
6761	6/8/2008	4:20	1.47	10.64	2.53
6761	6/8/2008	4:35	1.47	10.64	2.53
6761	6/8/2008	4:50	1.47	10.64	2.53
6761	6/8/2008	5:05	1.47	10.64	2.53
6761	6/8/2008	5:20	1.47	10.64	2.53
6761	6/8/2008	5:35	1.47	10.64	2.53
6761	6/8/2008	5:50	1.47	10.64	2.53
6761	6/8/2008	6:05	1.47	10.64	2.53
6761	6/8/2008	6:20	1.47	10.64	2.53
6761	6/8/2008	6:35	1.47	10.64	2.53
6761	6/8/2008	6:50	1.46	10.63	2.44
6761	6/8/2008	7:05	1.46	10.63	2.44
6761	6/8/2008	7:20	1.46	10.63	2.44
6761	6/8/2008	7:35	1.45	10.62	2.37
6761	6/8/2008	7:50	1.44	10.61	2.30
6761	6/8/2008	8:05	1.43	10.60	2.24
6761	6/8/2008	8:20	1.43	10.60	2.24
6761	6/8/2008	8:35	1.42	10.59	2.20
6761	6/8/2008	8:50	1.41	10.58	2.16
6761	6/8/2008	9:05	1.41	10.58	2.16
6761	6/8/2008	9:20	1.41	10.58	2.16
6761	6/8/2008	9:35	1.41	10.58	2.16
6761	6/8/2008	9:50	1.41	10.58	2.16
6761	6/8/2008	10:05	1.42	10.59	2.20
6761	6/8/2008	10:20	1.42	10.59	2.20
6761	6/8/2008	10:35	1.42	10.59	2.20
6761	6/8/2008	10:50	1.43	10.60	2.24
6761	6/8/2008	11:05	1.43	10.60	2.24
6761	6/8/2008	11:20	1.43	10.60	2.24
6761	6/8/2008	11:35	1.43	10.60	2.24
6761	6/8/2008	11:50	1.44	10.61	2.30
6761	6/8/2008	12:05	1.44	10.61	2.30

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	6/8/2008	12:20	1.43	10.60	2.24
6761	6/8/2008	12:35	1.43	10.60	2.24
6761	6/8/2008	12:50	1.43	10.60	2.24
6761	6/8/2008	13:05	1.43	10.60	2.24
6761	6/8/2008	13:20	1.42	10.59	2.20
6761	6/8/2008	13:35	1.42	10.59	2.20
6761	6/8/2008	13:50	1.42	10.59	2.20
6761	6/8/2008	14:05	1.41	10.58	2.16
6761	6/8/2008	14:20	1.41	10.58	2.16
6761	6/8/2008	14:35	1.42	10.59	2.20
6761	6/8/2008	14:50	1.42	10.59	2.20
6761	6/8/2008	15:05	1.42	10.59	2.20
6761	6/8/2008	15:20	1.43	10.60	2.24
6761	6/8/2008	15:35	1.43	10.60	2.24
6761	6/8/2008	15:50	1.44	10.61	2.30
6761	6/8/2008	16:05	1.45	10.62	2.37
6761	6/8/2008	16:20	1.45	10.62	2.37
6761	6/8/2008	16:35	1.45	10.62	2.37
6761	6/8/2008	16:50	1.45	10.62	2.37
6761	6/8/2008	17:05	1.46	10.63	2.44
6761	6/8/2008	17:20	1.46	10.63	2.44
6761	6/8/2008	17:35	1.46	10.63	2.44
6761	6/8/2008	17:50	1.47	10.64	2.53
6761	6/8/2008	18:05	1.47	10.64	2.53
6761	6/8/2008	18:20	1.47	10.64	2.53
6761	6/8/2008	18:35	1.47	10.64	2.53
6761	6/8/2008	18:50	1.47	10.64	2.53
6761	6/8/2008	19:05	1.48	10.65	2.63
6761	6/8/2008	19:20	1.48	10.65	2.63
6761	6/8/2008	19:35	1.48	10.65	2.63
6761	6/8/2008	19:50	1.48	10.65	2.63
6761	6/8/2008	20:05	1.48	10.65	2.63
6761	6/8/2008	20:20	1.48	10.65	2.63
6761	6/8/2008	20:35	1.48	10.65	2.63
6761	6/8/2008	20:50	1.49	10.66	2.73
6761	6/8/2008	21:05	1.48	10.65	2.63
6761	6/8/2008	21:20	1.48	10.65	2.63
6761	6/8/2008	21:35	1.48	10.65	2.63
6761	6/8/2008	21:50	1.48	10.65	2.63
6761	6/8/2008	22:05	1.48	10.65	2.63
6761	6/8/2008	22:20	1.48	10.65	2.63
6761	6/8/2008	22:35	1.49	10.66	2.73
6761	6/8/2008	22:50	1.49	10.66	2.73
6761	6/8/2008	23:05	1.49	10.66	2.73
6761	6/8/2008	23:20	1.49	10.66	2.73
6761	6/8/2008	23:35	1.49	10.66	2.73
6761	6/8/2008	23:50	1.49	10.66	2.73
6761	6/9/2008	0:05	1.49	10.66	2.73
6761	6/9/2008	0:20	1.49	10.66	2.73

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	6/9/2008	0:35	1.49	10.66	2.73
6761	6/9/2008	0:50	1.50	10.67	2.85
6761	6/9/2008	1:05	1.50	10.67	2.85
6761	6/9/2008	1:20	1.50	10.67	2.85
6761	6/9/2008	1:35	1.50	10.67	2.85
6761	6/9/2008	1:50	1.51	10.68	2.98
6761	6/9/2008	2:05	1.51	10.68	2.98
6761	6/9/2008	2:20	1.50	10.67	2.85
6761	6/9/2008	2:35	1.50	10.67	2.85
6761	6/9/2008	2:50	1.50	10.67	2.85
6761	6/9/2008	3:05	1.49	10.66	2.73
6761	6/9/2008	3:20	1.49	10.66	2.73
6761	6/9/2008	3:35	1.49	10.66	2.73
6761	6/9/2008	3:50	1.49	10.66	2.73
6761	6/9/2008	4:05	1.49	10.66	2.73
6761	6/9/2008	4:20	1.49	10.66	2.73
6761	6/9/2008	4:35	1.49	10.66	2.73
6761	6/9/2008	4:50	1.49	10.66	2.73
6761	6/9/2008	5:05	1.49	10.66	2.73
6761	6/9/2008	5:20	1.49	10.66	2.73
6761	6/9/2008	5:35	1.49	10.66	2.73
6761	6/9/2008	5:50	1.48	10.65	2.63
6761	6/9/2008	6:05	1.48	10.65	2.63
6761	6/9/2008	6:20	1.48	10.65	2.63
6761	6/9/2008	6:35	1.48	10.65	2.63
6761	6/9/2008	6:50	1.47	10.64	2.53
6761	6/9/2008	7:05	1.47	10.64	2.53
6761	6/9/2008	7:20	1.47	10.64	2.53
6761	6/9/2008	7:35	1.47	10.64	2.53
6761	6/9/2008	7:50	1.45	10.62	2.37
6761	6/9/2008	8:05	1.44	10.61	2.30
6761	6/9/2008	8:20	1.38	10.55	2.11
6761	6/9/2008	8:35	1.38	10.55	2.11
6761	6/9/2008	8:50	1.38	10.55	2.11
6761	6/9/2008	9:05	1.39	10.56	2.12
6761	6/9/2008	9:20	1.39	10.56	2.12
6761	6/9/2008	9:35	1.40	10.57	2.13
6761	6/9/2008	9:50	1.40	10.57	2.13
6761	6/9/2008	10:05	1.41	10.58	2.16
6761	6/9/2008	10:20	1.41	10.58	2.16
6761	6/9/2008	10:35	1.41	10.58	2.16
6761	6/9/2008	10:50	1.42	10.59	2.20
6761	6/9/2008	11:05	1.43	10.60	2.24
6761	6/9/2008	11:20	1.43	10.60	2.24
6761	6/9/2008	11:35	1.43	10.60	2.24
6761	6/9/2008	11:50	1.43	10.60	2.24
6761	6/9/2008	12:05	1.44	10.61	2.30
6761	6/9/2008	12:20	1.45	10.62	2.37
6761	6/9/2008	12:35	1.45	10.62	2.37

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	6/9/2008	12:50	1.45	10.62	2.37
6761	6/9/2008	13:05	1.45	10.62	2.37
6761	6/9/2008	13:20	1.44	10.61	2.30
6761	6/9/2008	13:35	1.45	10.62	2.37
6761	6/9/2008	13:50	1.45	10.62	2.37
6761	6/9/2008	14:05	1.46	10.63	2.44
6761	6/9/2008	14:20	1.44	10.61	2.30
6761	6/9/2008	14:35	1.44	10.61	2.30
6761	6/9/2008	14:50	1.44	10.61	2.30
6761	6/9/2008	15:05	1.44	10.61	2.30
6761	6/9/2008	15:20	1.44	10.61	2.30
6761	6/9/2008	15:35	1.45	10.62	2.37
6761	6/9/2008	15:50	1.44	10.61	2.30
6761	6/9/2008	16:05	1.45	10.62	2.37
6761	6/9/2008	16:20	1.45	10.62	2.37
6761	6/9/2008	16:35	1.45	10.62	2.37
6761	6/9/2008	16:50	1.45	10.62	2.37
6761	6/9/2008	17:05	1.45	10.62	2.37
6761	6/9/2008	17:20	1.45	10.62	2.37
6761	6/9/2008	17:35	1.45	10.62	2.37
6761	6/9/2008	17:50	1.45	10.62	2.37
6761	6/9/2008	18:05	1.44	10.61	2.30
6761	6/9/2008	18:20	1.44	10.61	2.30
6761	6/9/2008	18:35	1.44	10.61	2.30
6761	6/9/2008	18:50	1.44	10.61	2.30
6761	6/9/2008	19:05	1.44	10.61	2.30
6761	6/9/2008	19:20	1.44	10.61	2.30
6761	6/9/2008	19:35	1.44	10.61	2.30
6761	6/9/2008	19:50	1.43	10.60	2.24
6761	6/9/2008	20:05	1.43	10.60	2.24
6761	6/9/2008	20:20	1.43	10.60	2.24
6761	6/9/2008	20:35	1.43	10.60	2.24
6761	6/9/2008	20:50	1.43	10.60	2.24
6761	6/9/2008	21:05	1.43	10.60	2.24
6761	6/9/2008	21:20	1.42	10.59	2.20
6761	6/9/2008	21:35	1.42	10.59	2.20
6761	6/9/2008	21:50	1.42	10.59	2.20
6761	6/9/2008	22:05	1.42	10.59	2.20
6761	6/9/2008	22:20	1.42	10.59	2.20
6761	6/9/2008	22:35	1.41	10.58	2.16
6761	6/9/2008	22:50	1.41	10.58	2.16
6761	6/9/2008	23:05	1.41	10.58	2.16
6761	6/9/2008	23:20	1.41	10.58	2.16
6761	6/9/2008	23:35	1.41	10.58	2.16
6761	6/9/2008	23:50	1.41	10.58	2.16
6761	6/10/2008	0:05	1.41	10.58	2.16
6761	6/10/2008	0:20	1.42	10.59	2.20
6761	6/10/2008	0:35	1.43	10.60	2.24
6761	6/10/2008	0:50	1.43	10.60	2.24

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	6/10/2008	1:05	1.44	10.61	2.30
6761	6/10/2008	1:20	1.44	10.61	2.30
6761	6/10/2008	1:35	1.44	10.61	2.30
6761	6/10/2008	1:50	1.44	10.61	2.30
6761	6/10/2008	2:05	1.44	10.61	2.30
6761	6/10/2008	2:20	1.44	10.61	2.30
6761	6/10/2008	2:35	1.44	10.61	2.30
6761	6/10/2008	2:50	1.44	10.61	2.30
6761	6/10/2008	3:05	1.44	10.61	2.30
6761	6/10/2008	3:20	1.44	10.61	2.30
6761	6/10/2008	3:35	1.44	10.61	2.30
6761	6/10/2008	3:50	1.44	10.61	2.30
6761	6/10/2008	4:05	1.44	10.61	2.30
6761	6/10/2008	4:20	1.44	10.61	2.30
6761	6/10/2008	4:35	1.44	10.61	2.30
6761	6/10/2008	4:50	1.44	10.61	2.30
6761	6/10/2008	5:05	1.44	10.61	2.30
6761	6/10/2008	5:20	1.44	10.61	2.30
6761	6/10/2008	5:35	1.43	10.60	2.24
6761	6/10/2008	5:50	1.43	10.60	2.24
6761	6/10/2008	6:05	1.43	10.60	2.24
6761	6/10/2008	6:20	1.43	10.60	2.24
6761	6/10/2008	6:35	1.43	10.60	2.24
6761	6/10/2008	6:50	1.43	10.60	2.24
6761	6/10/2008	7:05	1.43	10.60	2.24
6761	6/10/2008	7:20	1.43	10.60	2.24
6761	6/10/2008	7:35	1.43	10.60	2.24
6761	6/10/2008	7:50	1.43	10.60	2.24
6761	6/10/2008	8:05	1.43	10.60	2.24
6761	6/10/2008	8:20	1.42	10.59	2.20
6761	6/10/2008	8:35	1.42	10.59	2.20
6761	6/10/2008	8:50	1.42	10.59	2.20
6761	6/10/2008	9:05	1.41	10.58	2.16
6761	6/10/2008	9:20	1.41	10.58	2.16
6761	6/10/2008	9:35	1.41	10.58	2.16
6761	6/10/2008	9:50	1.41	10.58	2.16
6761	6/10/2008	10:05	1.41	10.58	2.16
6761	6/10/2008	10:20	1.41	10.58	2.16
6761	6/10/2008	10:35	1.42	10.59	2.20
6761	6/10/2008	10:50	1.41	10.58	2.16
6761	6/10/2008	11:05	1.41	10.58	2.16
6761	6/10/2008	11:20	1.41	10.58	2.16
6761	6/10/2008	11:35	1.42	10.59	2.20
6761	6/10/2008	11:50	1.42	10.59	2.20
6761	6/10/2008	12:05	1.41	10.58	2.16
6761	6/10/2008	12:20	1.41	10.58	2.16
6761	6/10/2008	12:35	1.42	10.59	2.20
6761	6/10/2008	12:50	1.41	10.58	2.16
6761	6/10/2008	13:05	1.41	10.58	2.16

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	6/10/2008	13:20	1.41	10.58	2.16
6761	6/10/2008	13:35	1.41	10.58	2.16
6761	6/10/2008	13:50	1.41	10.58	2.16
6761	6/10/2008	14:05	1.41	10.58	2.16
6761	6/10/2008	14:20	1.42	10.59	2.20
6761	6/10/2008	14:35	1.42	10.59	2.20
6761	6/10/2008	14:50	1.42	10.59	2.20
6761	6/10/2008	15:05	1.42	10.59	2.20
6761	6/10/2008	15:20	1.42	10.59	2.20
6761	6/10/2008	15:35	1.42	10.59	2.20
6761	6/10/2008	15:50	1.42	10.59	2.20
6761	6/10/2008	16:05	1.42	10.59	2.20
6761	6/10/2008	16:20	1.42	10.59	2.20
6761	6/10/2008	16:35	1.42	10.59	2.20
6761	6/10/2008	16:50	1.42	10.59	2.20
6761	6/10/2008	17:05	1.42	10.59	2.20
6761	6/10/2008	17:20	1.42	10.59	2.20
6761	6/10/2008	17:35	1.42	10.59	2.20
6761	6/10/2008	17:50	1.42	10.59	2.20
6761	6/10/2008	18:05	1.42	10.59	2.20
6761	6/10/2008	18:20	1.43	10.60	2.24
6761	6/10/2008	18:35	1.43	10.60	2.24
6761	6/10/2008	18:50	1.43	10.60	2.24
6761	6/10/2008	19:05	1.43	10.60	2.24
6761	6/10/2008	19:20	1.43	10.60	2.24
6761	6/10/2008	19:35	1.43	10.60	2.24
6761	6/10/2008	19:50	1.43	10.60	2.24
6761	6/10/2008	20:05	1.43	10.60	2.24
6761	6/10/2008	20:20	1.43	10.60	2.24
6761	6/10/2008	20:35	1.43	10.60	2.24
6761	6/10/2008	20:50	1.43	10.60	2.24
6761	6/10/2008	21:05	1.44	10.61	2.30
6761	6/10/2008	21:20	1.44	10.61	2.30
6761	6/10/2008	21:35	1.44	10.61	2.30
6761	6/10/2008	21:50	1.44	10.61	2.30
6761	6/10/2008	22:05	1.44	10.61	2.30
6761	6/10/2008	22:20	1.44	10.61	2.30
6761	6/10/2008	22:35	1.44	10.61	2.30
6761	6/10/2008	22:50	1.44	10.61	2.30
6761	6/10/2008	23:05	1.43	10.60	2.24
6761	6/10/2008	23:20	1.43	10.60	2.24
6761	6/10/2008	23:35	1.43	10.60	2.24
6761	6/10/2008	23:50	1.43	10.60	2.24
6761	6/11/2008	0:05	1.43	10.60	2.24
6761	6/11/2008	0:20	1.43	10.60	2.24
6761	6/11/2008	0:35	1.44	10.61	2.30
6761	6/11/2008	0:50	1.44	10.61	2.30
6761	6/11/2008	1:05	1.44	10.61	2.30
6761	6/11/2008	1:20	1.44	10.61	2.30

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	6/11/2008	1:35	1.45	10.62	2.37
6761	6/11/2008	1:50	1.45	10.62	2.37
6761	6/11/2008	2:05	1.45	10.62	2.37
6761	6/11/2008	2:20	1.45	10.62	2.37
6761	6/11/2008	2:35	1.45	10.62	2.37
6761	6/11/2008	2:50	1.45	10.62	2.37
6761	6/11/2008	3:05	1.44	10.61	2.30
6761	6/11/2008	3:20	1.44	10.61	2.30
6761	6/11/2008	3:35	1.44	10.61	2.30
6761	6/11/2008	3:50	1.44	10.61	2.30
6761	6/11/2008	4:05	1.44	10.61	2.30
6761	6/11/2008	4:20	1.44	10.61	2.30
6761	6/11/2008	4:35	1.44	10.61	2.30
6761	6/11/2008	4:50	1.44	10.61	2.30
6761	6/11/2008	5:05	1.44	10.61	2.30
6761	6/11/2008	5:20	1.45	10.62	2.37
6761	6/11/2008	5:35	1.45	10.62	2.37
6761	6/11/2008	5:50	1.45	10.62	2.37
6761	6/11/2008	6:05	1.46	10.63	2.44
6761	6/11/2008	6:20	1.45	10.62	2.37
6761	6/11/2008	6:35	1.45	10.62	2.37
6761	6/11/2008	6:50	1.45	10.62	2.37
6761	6/11/2008	7:05	1.45	10.62	2.37
6761	6/11/2008	7:20	1.44	10.61	2.30
6761	6/11/2008	7:35	1.44	10.61	2.30
6761	6/11/2008	7:50	1.43	10.60	2.24
6761	6/11/2008	8:05	1.42	10.59	2.20
6761	6/11/2008	8:20	1.41	10.58	2.16
6761	6/11/2008	8:35	1.41	10.58	2.16
6761	6/11/2008	8:50	1.40	10.57	2.13
6761	6/11/2008	9:05	1.40	10.57	2.13
6761	6/11/2008	9:20	1.40	10.57	2.13
6761	6/11/2008	9:35	1.40	10.57	2.13
6761	6/11/2008	9:50	1.40	10.57	2.13
6761	6/11/2008	10:05	1.41	10.58	2.16
6761	6/11/2008	10:20	1.41	10.58	2.16
6761	6/11/2008	10:35	1.41	10.58	2.16
6761	6/11/2008	10:50	1.41	10.58	2.16
6761	6/11/2008	11:05	1.41	10.58	2.16
6761	6/11/2008	11:20	1.42	10.59	2.20
6761	6/11/2008	11:35	1.42	10.59	2.20
6761	6/11/2008	11:50	1.42	10.59	2.20
6761	6/11/2008	12:05	1.42	10.59	2.20
6761	6/11/2008	12:20	1.42	10.59	2.20
6761	6/11/2008	12:35	1.42	10.59	2.20
6761	6/11/2008	12:50	1.42	10.59	2.20
6761	6/11/2008	13:05	1.42	10.59	2.20
6761	6/11/2008	13:20	1.42	10.59	2.20
6761	6/11/2008	13:35	1.42	10.59	2.20

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	6/11/2008	13:50	1.43	10.60	2.24
6761	6/11/2008	14:05	1.42	10.59	2.20
6761	6/11/2008	14:20	1.42	10.59	2.20
6761	6/11/2008	14:35	1.42	10.59	2.20
6761	6/11/2008	14:50	1.42	10.59	2.20
6761	6/11/2008	15:05	1.41	10.58	2.16
6761	6/11/2008	15:20	1.42	10.59	2.20
6761	6/11/2008	15:35	1.41	10.58	2.16
6761	6/11/2008	15:50	1.41	10.58	2.16
6761	6/11/2008	16:05	1.41	10.58	2.16
6761	6/11/2008	16:20	1.41	10.58	2.16
6761	6/11/2008	16:35	1.41	10.58	2.16
6761	6/11/2008	16:50	1.41	10.58	2.16
6761	6/11/2008	17:05	1.41	10.58	2.16
6761	6/11/2008	17:20	1.41	10.58	2.16
6761	6/11/2008	17:35	1.42	10.59	2.20
6761	6/11/2008	17:50	1.42	10.59	2.20
6761	6/11/2008	18:05	1.43	10.60	2.24
6761	6/11/2008	18:20	1.43	10.60	2.24
6761	6/11/2008	18:35	1.43	10.60	2.24
6761	6/11/2008	18:50	1.43	10.60	2.24
6761	6/11/2008	19:05	1.43	10.60	2.24
6761	6/11/2008	19:20	1.43	10.60	2.24
6761	6/11/2008	19:35	1.43	10.60	2.24
6761	6/11/2008	19:50	1.43	10.60	2.24
6761	6/11/2008	20:05	1.43	10.60	2.24
6761	6/11/2008	20:20	1.42	10.59	2.20
6761	6/11/2008	20:35	1.42	10.59	2.20
6761	6/11/2008	20:50	1.42	10.59	2.20
6761	6/11/2008	21:05	1.42	10.59	2.20
6761	6/11/2008	21:20	1.42	10.59	2.20
6761	6/11/2008	21:35	1.42	10.59	2.20
6761	6/11/2008	21:50	1.42	10.59	2.20
6761	6/11/2008	22:05	1.41	10.58	2.16
6761	6/11/2008	22:20	1.41	10.58	2.16
6761	6/11/2008	22:35	1.41	10.58	2.16
6761	6/11/2008	22:50	1.41	10.58	2.16
6761	6/11/2008	23:05	1.41	10.58	2.16
6761	6/11/2008	23:20	1.41	10.58	2.16
6761	6/11/2008	23:35	1.41	10.58	2.16
6761	6/11/2008	23:50	1.42	10.59	2.20
6761	6/12/2008	0:05	1.42	10.59	2.20
6761	6/12/2008	0:20	1.42	10.59	2.20
6761	6/12/2008	0:35	1.42	10.59	2.20
6761	6/12/2008	0:50	1.42	10.59	2.20
6761	6/12/2008	1:05	1.42	10.59	2.20
6761	6/12/2008	1:20	1.42	10.59	2.20
6761	6/12/2008	1:35	1.43	10.60	2.24
6761	6/12/2008	1:50	1.43	10.60	2.24

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	6/12/2008	2:05	1.44	10.61	2.30
6761	6/12/2008	2:20	1.44	10.61	2.30
6761	6/12/2008	2:35	1.44	10.61	2.30
6761	6/12/2008	2:50	1.44	10.61	2.30
6761	6/12/2008	3:05	1.44	10.61	2.30
6761	6/12/2008	3:20	1.44	10.61	2.30
6761	6/12/2008	3:35	1.44	10.61	2.30
6761	6/12/2008	3:50	1.44	10.61	2.30
6761	6/12/2008	4:05	1.44	10.61	2.30
6761	6/12/2008	4:20	1.44	10.61	2.30
6761	6/12/2008	4:35	1.44	10.61	2.30
6761	6/12/2008	4:50	1.43	10.60	2.24
6761	6/12/2008	5:05	1.43	10.60	2.24
6761	6/12/2008	5:20	1.43	10.60	2.24
6761	6/12/2008	5:35	1.43	10.60	2.24
6761	6/12/2008	5:50	1.43	10.60	2.24
6761	6/12/2008	6:05	1.43	10.60	2.24
6761	6/12/2008	6:20	1.42	10.59	2.20
6761	6/12/2008	6:35	1.42	10.59	2.20
6761	6/12/2008	6:50	1.42	10.59	2.20
6761	6/12/2008	7:05	1.41	10.58	2.16
6761	6/12/2008	7:20	1.41	10.58	2.16
6761	6/12/2008	7:35	1.40	10.57	2.13
6761	6/12/2008	7:50	1.40	10.57	2.13
6761	6/12/2008	8:05	1.39	10.56	2.12
6761	6/12/2008	8:20	1.39	10.56	2.12
6761	6/12/2008	8:35	1.38	10.55	2.11
6761	6/12/2008	8:50	1.38	10.55	2.11
6761	6/12/2008	9:05	1.38	10.55	2.11
6761	6/12/2008	9:20	1.38	10.55	2.11
6761	6/12/2008	9:35	1.39	10.56	2.12
6761	6/12/2008	9:50	1.39	10.56	2.12
6761	6/12/2008	10:05	1.39	10.56	2.12
6761	6/12/2008	10:20	1.40	10.57	2.13
6761	6/12/2008	10:35	1.40	10.57	2.13
6761	6/12/2008	10:50	1.40	10.57	2.13
6761	6/12/2008	11:05	1.41	10.58	2.16
6761	6/12/2008	11:20	1.41	10.58	2.16
6761	6/12/2008	11:35	1.42	10.59	2.20
6761	6/12/2008	11:50	1.42	10.59	2.20
6761	6/12/2008	12:05	1.42	10.59	2.20
6761	6/12/2008	12:20	1.43	10.60	2.24
6761	6/12/2008	12:35	1.43	10.60	2.24
6761	6/12/2008	12:50	1.43	10.60	2.24
6761	6/12/2008	13:05	1.43	10.60	2.24
6761	6/12/2008	13:20	1.42	10.59	2.20
6761	6/12/2008	13:35	1.42	10.59	2.20
6761	6/12/2008	13:50	1.42	10.59	2.20
6761	6/12/2008	14:05	1.42	10.59	2.20

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	6/12/2008	14:20	1.42	10.59	2.20
6761	6/12/2008	14:35	1.42	10.59	2.20
6761	6/12/2008	14:50	1.42	10.59	2.20
6761	6/12/2008	15:05	1.42	10.59	2.20
6761	6/12/2008	15:20	1.42	10.59	2.20
6761	6/12/2008	15:35	1.42	10.59	2.20
6761	6/12/2008	15:50	1.42	10.59	2.20
6761	6/12/2008	16:05	1.41	10.58	2.16
6761	6/12/2008	16:20	1.41	10.58	2.16
6761	6/12/2008	16:35	1.41	10.58	2.16
6761	6/12/2008	16:50	1.41	10.58	2.16
6761	6/12/2008	17:05	1.41	10.58	2.16
6761	6/12/2008	17:20	1.42	10.59	2.20
6761	6/12/2008	17:35	1.42	10.59	2.20
6761	6/12/2008	17:50	1.42	10.59	2.20
6761	6/12/2008	18:05	1.43	10.60	2.24
6761	6/12/2008	18:20	1.43	10.60	2.24
6761	6/12/2008	18:35	1.43	10.60	2.24
6761	6/12/2008	18:50	1.43	10.60	2.24
6761	6/12/2008	19:05	1.43	10.60	2.24
6761	6/12/2008	19:20	1.43	10.60	2.24
6761	6/12/2008	19:35	1.43	10.60	2.24
6761	6/12/2008	19:50	1.44	10.61	2.30
6761	6/12/2008	20:05	1.44	10.61	2.30
6761	6/12/2008	20:20	1.43	10.60	2.24
6761	6/12/2008	20:35	1.43	10.60	2.24
6761	6/12/2008	20:50	1.43	10.60	2.24
6761	6/12/2008	21:05	1.43	10.60	2.24
6761	6/12/2008	21:20	1.44	10.61	2.30
6761	6/12/2008	21:35	1.44	10.61	2.30
6761	6/12/2008	21:50	1.45	10.62	2.37
6761	6/12/2008	22:05	1.45	10.62	2.37
6761	6/12/2008	22:20	1.46	10.63	2.44
6761	6/12/2008	22:35	1.46	10.63	2.44
6761	6/12/2008	22:50	1.46	10.63	2.44
6761	6/12/2008	23:05	1.46	10.63	2.44
6761	6/12/2008	23:20	1.46	10.63	2.44
6761	6/12/2008	23:35	1.46	10.63	2.44
6761	6/12/2008	23:50	1.46	10.63	2.44
6761	6/13/2008	0:05	1.46	10.63	2.44
6761	6/13/2008	0:20	1.46	10.63	2.44
6761	6/13/2008	0:35	1.47	10.64	2.53
6761	6/13/2008	0:50	1.47	10.64	2.53
6761	6/13/2008	1:05	1.47	10.64	2.53
6761	6/13/2008	1:20	1.47	10.64	2.53
6761	6/13/2008	1:35	1.47	10.64	2.53
6761	6/13/2008	1:50	1.47	10.64	2.53
6761	6/13/2008	2:05	1.47	10.64	2.53
6761	6/13/2008	2:20	1.48	10.65	2.63

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	6/13/2008	2:35	1.47	10.64	2.53
6761	6/13/2008	2:50	1.47	10.64	2.53
6761	6/13/2008	3:05	1.47	10.64	2.53
6761	6/13/2008	3:20	1.46	10.63	2.44
6761	6/13/2008	3:35	1.46	10.63	2.44
6761	6/13/2008	3:50	1.46	10.63	2.44
6761	6/13/2008	4:05	1.46	10.63	2.44
6761	6/13/2008	4:20	1.45	10.62	2.37
6761	6/13/2008	4:35	1.45	10.62	2.37
6761	6/13/2008	4:50	1.44	10.61	2.30
6761	6/13/2008	5:05	1.44	10.61	2.30
6761	6/13/2008	5:20	1.43	10.60	2.24
6761	6/13/2008	5:35	1.42	10.59	2.20
6761	6/13/2008	5:50	1.41	10.58	2.16
6761	6/13/2008	6:05	1.39	10.56	2.12
6761	6/13/2008	6:20	1.37	10.54	2.09
6761	6/13/2008	6:35	1.36	10.53	2.08
6761	6/13/2008	6:50	1.35	10.52	2.06
6761	6/13/2008	7:05	1.34	10.51	2.04
6761	6/13/2008	7:20	1.34	10.51	2.04
6761	6/13/2008	7:35	1.35	10.52	2.06
6761	6/13/2008	7:50	1.35	10.52	2.06
6761	6/13/2008	8:05	1.35	10.52	2.06
6761	6/13/2008	8:20	1.35	10.52	2.06
6761	6/13/2008	8:35	1.36	10.53	2.08
6761	6/13/2008	8:50	1.36	10.53	2.08
6761	6/13/2008	9:05	1.36	10.53	2.08
6761	6/13/2008	9:20	1.37	10.54	2.09
6761	6/13/2008	9:35	1.38	10.55	2.11
6761	6/13/2008	9:50	1.38	10.55	2.11
6761	6/13/2008	10:05	1.39	10.56	2.12
6761	6/13/2008	10:20	1.39	10.56	2.12
6761	6/13/2008	10:35	1.40	10.57	2.13
6761	6/13/2008	10:50	1.40	10.57	2.13
6761	6/13/2008	11:05	1.41	10.58	2.16
6761	6/13/2008	11:20	1.41	10.58	2.16
6761	6/13/2008	11:35	1.42	10.59	2.20
6761	6/13/2008	11:50	1.42	10.59	2.20
6761	6/13/2008	12:05	1.42	10.59	2.20
6761	6/13/2008	12:20	1.42	10.59	2.20
6761	6/13/2008	12:35	1.42	10.59	2.20
6761	6/13/2008	12:50	1.42	10.59	2.20
6761	6/13/2008	13:05	1.42	10.59	2.20
6761	6/13/2008	13:20	1.42	10.59	2.20
6761	6/13/2008	13:35	1.42	10.59	2.20
6761	6/13/2008	13:50	1.42	10.59	2.20
6761	6/13/2008	14:05	1.41	10.58	2.16
6761	6/13/2008	14:20	1.42	10.59	2.20
6761	6/13/2008	14:35	1.41	10.58	2.16

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	6/13/2008	14:50	1.42	10.59	2.20
6761	6/13/2008	15:05	1.42	10.59	2.20
6761	6/13/2008	15:20	1.43	10.60	2.24
6761	6/13/2008	15:35	1.43	10.60	2.24
6761	6/13/2008	15:50	1.43	10.60	2.24
6761	6/13/2008	16:05	1.44	10.61	2.30
6761	6/13/2008	16:20	1.44	10.61	2.30
6761	6/13/2008	16:35	1.44	10.61	2.30
6761	6/13/2008	16:50	1.44	10.61	2.30
6761	6/13/2008	17:05	1.44	10.61	2.30
6761	6/13/2008	17:20	1.44	10.61	2.30
6761	6/13/2008	17:35	1.44	10.61	2.30
6761	6/13/2008	17:50	1.44	10.61	2.30
6761	6/13/2008	18:05	1.44	10.61	2.30
6761	6/13/2008	18:20	1.45	10.62	2.37
6761	6/13/2008	18:35	1.45	10.62	2.37
6761	6/13/2008	18:50	1.45	10.62	2.37
6761	6/13/2008	19:05	1.44	10.61	2.30
6761	6/13/2008	19:20	1.45	10.62	2.37
6761	6/13/2008	19:35	1.45	10.62	2.37
6761	6/13/2008	19:50	1.45	10.62	2.37
6761	6/13/2008	20:05	1.44	10.61	2.30
6761	6/13/2008	20:20	1.44	10.61	2.30
6761	6/13/2008	20:35	1.45	10.62	2.37
6761	6/13/2008	20:50	1.45	10.62	2.37
6761	6/13/2008	21:05	1.45	10.62	2.37
6761	6/13/2008	21:20	1.44	10.61	2.30
6761	6/13/2008	21:35	1.44	10.61	2.30
6761	6/13/2008	21:50	1.44	10.61	2.30
6761	6/13/2008	22:05	1.44	10.61	2.30
6761	6/13/2008	22:20	1.44	10.61	2.30
6761	6/13/2008	22:35	1.45	10.62	2.37
6761	6/13/2008	22:50	1.44	10.61	2.30
6761	6/13/2008	23:05	1.44	10.61	2.30
6761	6/13/2008	23:20	1.44	10.61	2.30
6761	6/13/2008	23:35	1.44	10.61	2.30
6761	6/13/2008	23:50	1.45	10.62	2.37
6761	6/14/2008	0:05	1.45	10.62	2.37
6761	6/14/2008	0:20	1.45	10.62	2.37
6761	6/14/2008	0:35	1.45	10.62	2.37
6761	6/14/2008	0:50	1.45	10.62	2.37
6761	6/14/2008	1:05	1.45	10.62	2.37
6761	6/14/2008	1:20	1.45	10.62	2.37
6761	6/14/2008	1:35	1.45	10.62	2.37
6761	6/14/2008	1:50	1.46	10.63	2.44
6761	6/14/2008	2:05	1.46	10.63	2.44
6761	6/14/2008	2:20	1.46	10.63	2.44
6761	6/14/2008	2:35	1.46	10.63	2.44
6761	6/14/2008	2:50	1.46	10.63	2.44

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	6/14/2008	3:05	1.46	10.63	2.44
6761	6/14/2008	3:20	1.47	10.64	2.53
6761	6/14/2008	3:35	1.47	10.64	2.53
6761	6/14/2008	3:50	1.47	10.64	2.53
6761	6/14/2008	4:05	1.47	10.64	2.53
6761	6/14/2008	4:20	1.47	10.64	2.53
6761	6/14/2008	4:35	1.47	10.64	2.53
6761	6/14/2008	4:50	1.47	10.64	2.53
6761	6/14/2008	5:05	1.47	10.64	2.53
6761	6/14/2008	5:20	1.47	10.64	2.53
6761	6/14/2008	5:35	1.47	10.64	2.53
6761	6/14/2008	5:50	1.46	10.63	2.44
6761	6/14/2008	6:05	1.45	10.62	2.37
6761	6/14/2008	6:20	1.44	10.61	2.30
6761	6/14/2008	6:35	1.43	10.60	2.24
6761	6/14/2008	6:50	1.43	10.60	2.24
6761	6/14/2008	7:05	1.43	10.60	2.24
6761	6/14/2008	7:20	1.42	10.59	2.20
6761	6/14/2008	7:35	1.41	10.58	2.16
6761	6/14/2008	7:50	1.41	10.58	2.16
6761	6/14/2008	8:05	1.40	10.57	2.13
6761	6/14/2008	8:20	1.40	10.57	2.13
6761	6/14/2008	8:35	1.41	10.58	2.16
6761	6/14/2008	8:50	1.41	10.58	2.16
6761	6/14/2008	9:05	1.41	10.58	2.16
6761	6/14/2008	9:20	1.41	10.58	2.16
6761	6/14/2008	9:35	1.42	10.59	2.20
6761	6/14/2008	9:50	1.42	10.59	2.20
6761	6/14/2008	10:05	1.42	10.59	2.20
6761	6/14/2008	10:20	1.43	10.60	2.24
6761	6/14/2008	10:35	1.43	10.60	2.24
6761	6/14/2008	10:50	1.44	10.61	2.30
6761	6/14/2008	11:05	1.44	10.61	2.30
6761	6/14/2008	11:20	1.44	10.61	2.30
6761	6/14/2008	11:35	1.45	10.62	2.37
6761	6/14/2008	11:50	1.45	10.62	2.37
6761	6/14/2008	12:05	1.45	10.62	2.37
6761	6/14/2008	12:20	1.45	10.62	2.37
6761	6/14/2008	12:35	1.45	10.62	2.37
6761	6/14/2008	12:50	1.45	10.62	2.37
6761	6/14/2008	13:05	1.45	10.62	2.37
6761	6/14/2008	13:20	1.45	10.62	2.37
6761	6/14/2008	13:35	1.45	10.62	2.37
6761	6/14/2008	13:50	1.45	10.62	2.37
6761	6/14/2008	14:05	1.45	10.62	2.37
6761	6/14/2008	14:20	1.45	10.62	2.37
6761	6/14/2008	14:35	1.45	10.62	2.37
6761	6/14/2008	14:50	1.44	10.61	2.30
6761	6/14/2008	15:05	1.44	10.61	2.30

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	6/14/2008	15:20	1.44	10.61	2.30
6761	6/14/2008	15:35	1.44	10.61	2.30
6761	6/14/2008	15:50	1.44	10.61	2.30
6761	6/14/2008	16:05	1.44	10.61	2.30
6761	6/14/2008	16:20	1.44	10.61	2.30
6761	6/14/2008	16:35	1.44	10.61	2.30
6761	6/14/2008	16:50	1.44	10.61	2.30
6761	6/14/2008	17:05	1.44	10.61	2.30
6761	6/14/2008	17:20	1.44	10.61	2.30
6761	6/14/2008	17:35	1.45	10.62	2.37
6761	6/14/2008	17:50	1.45	10.62	2.37
6761	6/14/2008	18:05	1.46	10.63	2.44
6761	6/14/2008	18:20	1.47	10.64	2.53
6761	6/14/2008	18:35	1.47	10.64	2.53
6761	6/14/2008	18:50	1.47	10.64	2.53
6761	6/14/2008	19:05	1.47	10.64	2.53
6761	6/14/2008	19:20	1.48	10.65	2.63
6761	6/14/2008	19:35	1.48	10.65	2.63
6761	6/14/2008	19:50	1.48	10.65	2.63
6761	6/14/2008	20:05	1.48	10.65	2.63
6761	6/14/2008	20:20	1.48	10.65	2.63
6761	6/14/2008	20:35	1.48	10.65	2.63
6761	6/14/2008	20:50	1.48	10.65	2.63
6761	6/14/2008	21:05	1.48	10.65	2.63
6761	6/14/2008	21:20	1.48	10.65	2.63
6761	6/14/2008	21:35	1.48	10.65	2.63
6761	6/14/2008	21:50	1.48	10.65	2.63
6761	6/14/2008	22:05	1.48	10.65	2.63
6761	6/14/2008	22:20	1.48	10.65	2.63
6761	6/14/2008	22:35	1.48	10.65	2.63
6761	6/14/2008	22:50	1.48	10.65	2.63
6761	6/14/2008	23:05	1.48	10.65	2.63
6761	6/14/2008	23:20	1.48	10.65	2.63
6761	6/14/2008	23:35	1.48	10.65	2.63
6761	6/14/2008	23:50	1.48	10.65	2.63
6761	6/15/2008	0:05	1.48	10.65	2.63
6761	6/15/2008	0:20	1.48	10.65	2.63
6761	6/15/2008	0:35	1.48	10.65	2.63
6761	6/15/2008	0:50	1.47	10.64	2.53
6761	6/15/2008	1:05	1.48	10.65	2.63
6761	6/15/2008	1:20	1.47	10.64	2.53
6761	6/15/2008	1:35	1.48	10.65	2.63
6761	6/15/2008	1:50	1.47	10.64	2.53
6761	6/15/2008	2:05	1.47	10.64	2.53
6761	6/15/2008	2:20	1.47	10.64	2.53
6761	6/15/2008	2:35	1.47	10.64	2.53
6761	6/15/2008	2:50	1.47	10.64	2.53
6761	6/15/2008	3:05	1.47	10.64	2.53
6761	6/15/2008	3:20	1.47	10.64	2.53

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	6/15/2008	3:35	1.47	10.64	2.53
6761	6/15/2008	3:50	1.47	10.64	2.53
6761	6/15/2008	4:05	1.47	10.64	2.53
6761	6/15/2008	4:20	1.47	10.64	2.53
6761	6/15/2008	4:35	1.47	10.64	2.53
6761	6/15/2008	4:50	1.47	10.64	2.53
6761	6/15/2008	5:05	1.47	10.64	2.53
6761	6/15/2008	5:20	1.47	10.64	2.53
6761	6/15/2008	5:35	1.47	10.64	2.53
6761	6/15/2008	5:50	1.47	10.64	2.53
6761	6/15/2008	6:05	1.47	10.64	2.53
6761	6/15/2008	6:20	1.47	10.64	2.53
6761	6/15/2008	6:35	1.47	10.64	2.53
6761	6/15/2008	6:50	1.46	10.63	2.44
6761	6/15/2008	7:05	1.46	10.63	2.44
6761	6/15/2008	7:20	1.46	10.63	2.44
6761	6/15/2008	7:35	1.45	10.62	2.37
6761	6/15/2008	7:50	1.45	10.62	2.37
6761	6/15/2008	8:05	1.45	10.62	2.37
6761	6/15/2008	8:20	1.44	10.61	2.30
6761	6/15/2008	8:35	1.44	10.61	2.30
6761	6/15/2008	8:50	1.44	10.61	2.30
6761	6/15/2008	9:05	1.44	10.61	2.30
6761	6/15/2008	9:20	1.44	10.61	2.30
6761	6/15/2008	9:35	1.44	10.61	2.30
6761	6/15/2008	9:50	1.44	10.61	2.30
6761	6/15/2008	10:05	1.44	10.61	2.30
6761	6/15/2008	10:20	1.44	10.61	2.30
6761	6/15/2008	10:35	1.45	10.62	2.37
6761	6/15/2008	10:50	1.45	10.62	2.37
6761	6/15/2008	11:05	1.45	10.62	2.37
6761	6/15/2008	11:20	1.46	10.63	2.44
6761	6/15/2008	11:35	1.46	10.63	2.44
6761	6/15/2008	11:50	1.46	10.63	2.44
6761	6/15/2008	12:05	1.46	10.63	2.44
6761	6/15/2008	12:20	1.46	10.63	2.44
6761	6/15/2008	12:35	1.46	10.63	2.44
6761	6/15/2008	12:50	1.46	10.63	2.44
6761	6/15/2008	13:05	1.46	10.63	2.44
6761	6/15/2008	13:20	1.46	10.63	2.44
6761	6/15/2008	13:35	1.46	10.63	2.44
6761	6/15/2008	13:50	1.46	10.63	2.44
6761	6/15/2008	14:05	1.46	10.63	2.44
6761	6/15/2008	14:20	1.46	10.63	2.44
6761	6/15/2008	14:35	1.46	10.63	2.44
6761	6/15/2008	14:50	1.46	10.63	2.44
6761	6/15/2008	15:05	1.46	10.63	2.44
6761	6/15/2008	15:20	1.45	10.62	2.37
6761	6/15/2008	15:35	1.45	10.62	2.37

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	6/15/2008	15:50	1.45	10.62	2.37
6761	6/15/2008	16:05	1.45	10.62	2.37
6761	6/15/2008	16:20	1.45	10.62	2.37
6761	6/15/2008	16:35	1.45	10.62	2.37
6761	6/15/2008	16:50	1.46	10.63	2.44
6761	6/15/2008	17:05	1.46	10.63	2.44
6761	6/15/2008	17:20	1.46	10.63	2.44
6761	6/15/2008	17:35	1.47	10.64	2.53
6761	6/15/2008	17:50	1.48	10.65	2.63
6761	6/15/2008	18:05	1.49	10.66	2.73
6761	6/15/2008	18:20	1.49	10.66	2.73
6761	6/15/2008	18:35	1.49	10.66	2.73
6761	6/15/2008	18:50	1.49	10.66	2.73
6761	6/15/2008	19:05	1.50	10.67	2.85
6761	6/15/2008	19:20	1.50	10.67	2.85
6761	6/15/2008	19:35	1.50	10.67	2.85
6761	6/15/2008	19:50	1.50	10.67	2.85
6761	6/15/2008	20:05	1.50	10.67	2.85
6761	6/15/2008	20:20	1.50	10.67	2.85
6761	6/15/2008	20:35	1.50	10.67	2.85
6761	6/15/2008	20:50	1.50	10.67	2.85
6761	6/15/2008	21:05	1.50	10.67	2.85
6761	6/15/2008	21:20	1.50	10.67	2.85
6761	6/15/2008	21:35	1.50	10.67	2.85
6761	6/15/2008	21:50	1.49	10.66	2.73
6761	6/15/2008	22:05	1.49	10.66	2.73
6761	6/15/2008	22:20	1.49	10.66	2.73
6761	6/15/2008	22:35	1.49	10.66	2.73
6761	6/15/2008	22:50	1.49	10.66	2.73
6761	6/15/2008	23:05	1.49	10.66	2.73
6761	6/15/2008	23:20	1.49	10.66	2.73
6761	6/15/2008	23:35	1.49	10.66	2.73
6761	6/15/2008	23:50	1.49	10.66	2.73
6761	6/16/2008	0:05	1.50	10.67	2.85
6761	6/16/2008	0:20	1.50	10.67	2.85
6761	6/16/2008	0:35	1.50	10.67	2.85
6761	6/16/2008	0:50	1.51	10.68	2.98
6761	6/16/2008	1:05	1.51	10.68	2.98
6761	6/16/2008	1:20	1.51	10.68	2.98
6761	6/16/2008	1:35	1.51	10.68	2.98
6761	6/16/2008	1:50	1.51	10.68	2.98
6761	6/16/2008	2:05	1.51	10.68	2.98
6761	6/16/2008	2:20	1.51	10.68	2.98
6761	6/16/2008	2:35	1.51	10.68	2.98
6761	6/16/2008	2:50	1.51	10.68	2.98
6761	6/16/2008	3:05	1.50	10.67	2.85
6761	6/16/2008	3:20	1.50	10.67	2.85
6761	6/16/2008	3:35	1.50	10.67	2.85
6761	6/16/2008	3:50	1.50	10.67	2.85

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	6/16/2008	4:05	1.50	10.67	2.85
6761	6/16/2008	4:20	1.50	10.67	2.85
6761	6/16/2008	4:35	1.50	10.67	2.85
6761	6/16/2008	4:50	1.49	10.66	2.73
6761	6/16/2008	5:05	1.49	10.66	2.73
6761	6/16/2008	5:20	1.49	10.66	2.73
6761	6/16/2008	5:35	1.49	10.66	2.73
6761	6/16/2008	5:50	1.48	10.65	2.63
6761	6/16/2008	6:05	1.48	10.65	2.63
6761	6/16/2008	6:20	1.48	10.65	2.63
6761	6/16/2008	6:35	1.47	10.64	2.53
6761	6/16/2008	6:50	1.47	10.64	2.53
6761	6/16/2008	7:05	1.47	10.64	2.53
6761	6/16/2008	7:20	1.46	10.63	2.44
6761	6/16/2008	7:35	1.45	10.62	2.37
6761	6/16/2008	7:50	1.44	10.61	2.30
6761	6/16/2008	8:05	1.43	10.60	2.24
6761	6/16/2008	8:20	1.43	10.60	2.24
6761	6/16/2008	8:35	1.43	10.60	2.24
6761	6/16/2008	8:50	1.44	10.61	2.30
6761	6/16/2008	9:05	1.44	10.61	2.30
6761	6/16/2008	9:20	1.45	10.62	2.37
6761	6/16/2008	9:35	1.45	10.62	2.37
6761	6/16/2008	9:50	1.45	10.62	2.37
6761	6/16/2008	10:05	1.45	10.62	2.37
6761	6/16/2008	10:20	1.46	10.63	2.44
6761	6/16/2008	10:35	1.46	10.63	2.44
6761	6/16/2008	10:50	1.46	10.63	2.44
6761	6/16/2008	11:05	1.46	10.63	2.44
6761	6/16/2008	11:20	1.46	10.63	2.44
6761	6/16/2008	11:35	1.46	10.63	2.44
6761	6/16/2008	11:50	1.46	10.63	2.44
6761	6/16/2008	12:05	1.47	10.64	2.53
6761	6/16/2008	12:20	1.47	10.64	2.53
6761	6/16/2008	12:35	1.47	10.64	2.53
6761	6/16/2008	12:50	1.46	10.63	2.44
6761	6/16/2008	13:05	1.46	10.63	2.44
6761	6/16/2008	13:20	1.46	10.63	2.44
6761	6/16/2008	13:35	1.45	10.62	2.37
6761	6/16/2008	13:50	1.45	10.62	2.37
6761	6/16/2008	14:05	1.45	10.62	2.37
6761	6/16/2008	14:20	1.45	10.62	2.37
6761	6/16/2008	14:35	1.45	10.62	2.37
6761	6/16/2008	14:50	1.45	10.62	2.37
6761	6/16/2008	15:05	1.45	10.62	2.37
6761	6/16/2008	15:20	1.45	10.62	2.37
6761	6/16/2008	15:35	1.44	10.61	2.30
6761	6/16/2008	15:50	1.45	10.62	2.37
6761	6/16/2008	16:05	1.44	10.61	2.30

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	6/16/2008	16:20	1.44	10.61	2.30
6761	6/16/2008	16:35	1.43	10.60	2.24
6761	6/16/2008	16:50	1.43	10.60	2.24
6761	6/16/2008	17:05	1.43	10.60	2.24
6761	6/16/2008	17:20	1.44	10.61	2.30
6761	6/16/2008	17:35	1.45	10.62	2.37
6761	6/16/2008	17:50	1.46	10.63	2.44
6761	6/16/2008	18:05	1.46	10.63	2.44
6761	6/16/2008	18:20	1.47	10.64	2.53
6761	6/16/2008	18:35	1.47	10.64	2.53
6761	6/16/2008	18:50	1.47	10.64	2.53
6761	6/16/2008	19:05	1.47	10.64	2.53
6761	6/16/2008	19:20	1.48	10.65	2.63
6761	6/16/2008	19:35	1.48	10.65	2.63
6761	6/16/2008	19:50	1.48	10.65	2.63
6761	6/16/2008	20:05	1.48	10.65	2.63
6761	6/16/2008	20:20	1.48	10.65	2.63
6761	6/16/2008	20:35	1.49	10.66	2.73
6761	6/16/2008	20:50	1.49	10.66	2.73
6761	6/16/2008	21:05	1.49	10.66	2.73
6761	6/16/2008	21:20	1.49	10.66	2.73
6761	6/16/2008	21:35	1.49	10.66	2.73
6761	6/16/2008	21:50	1.49	10.66	2.73
6761	6/16/2008	22:05	1.50	10.67	2.85
6761	6/16/2008	22:20	1.50	10.67	2.85
6761	6/16/2008	22:35	1.50	10.67	2.85
6761	6/16/2008	22:50	1.51	10.68	2.98
6761	6/16/2008	23:05	1.50	10.67	2.85
6761	6/16/2008	23:20	1.50	10.67	2.85
6761	6/16/2008	23:35	1.50	10.67	2.85
6761	6/16/2008	23:50	1.50	10.67	2.85
6761	6/17/2008	0:05	1.50	10.67	2.85
6761	6/17/2008	0:20	1.51	10.68	2.98
6761	6/17/2008	0:35	1.51	10.68	2.98
6761	6/17/2008	0:50	1.52	10.69	3.11
6761	6/17/2008	1:05	1.52	10.69	3.11
6761	6/17/2008	1:20	1.52	10.69	3.11
6761	6/17/2008	1:35	1.52	10.69	3.11
6761	6/17/2008	1:50	1.52	10.69	3.11
6761	6/17/2008	2:05	1.52	10.69	3.11
6761	6/17/2008	2:20	1.52	10.69	3.11
6761	6/17/2008	2:35	1.52	10.69	3.11
6761	6/17/2008	2:50	1.52	10.69	3.11
6761	6/17/2008	3:05	1.51	10.68	2.98
6761	6/17/2008	3:20	1.51	10.68	2.98
6761	6/17/2008	3:35	1.51	10.68	2.98
6761	6/17/2008	3:50	1.51	10.68	2.98
6761	6/17/2008	4:05	1.51	10.68	2.98
6761	6/17/2008	4:20	1.50	10.67	2.85

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	6/17/2008	4:35	1.50	10.67	2.85
6761	6/17/2008	4:50	1.50	10.67	2.85
6761	6/17/2008	5:05	1.50	10.67	2.85
6761	6/17/2008	5:20	1.50	10.67	2.85
6761	6/17/2008	5:35	1.50	10.67	2.85
6761	6/17/2008	5:50	1.50	10.67	2.85
6761	6/17/2008	6:05	1.49	10.66	2.73
6761	6/17/2008	6:20	1.49	10.66	2.73
6761	6/17/2008	6:35	1.49	10.66	2.73
6761	6/17/2008	6:50	1.48	10.65	2.63
6761	6/17/2008	7:05	1.48	10.65	2.63
6761	6/17/2008	7:20	1.47	10.64	2.53
6761	6/17/2008	7:35	1.47	10.64	2.53
6761	6/17/2008	7:50	1.46	10.63	2.44
6761	6/17/2008	8:05	1.45	10.62	2.37
6761	6/17/2008	8:20	1.45	10.62	2.37
6761	6/17/2008	8:35	1.44	10.61	2.30
6761	6/17/2008	8:50	1.44	10.61	2.30
6761	6/17/2008	9:05	1.44	10.61	2.30
6761	6/17/2008	9:20	1.45	10.62	2.37
6761	6/17/2008	9:35	1.45	10.62	2.37
6761	6/17/2008	9:50	1.45	10.62	2.37
6761	6/17/2008	10:05	1.45	10.62	2.37
6761	6/17/2008	10:20	1.46	10.63	2.44
6761	6/17/2008	10:35	1.47	10.64	2.53
6761	6/17/2008	10:50	1.49	10.66	2.73
6761	6/17/2008	11:05	1.51	10.68	2.98
6761	6/17/2008	11:20	1.55	10.72	3.58
6761	6/17/2008	11:35	1.58	10.75	4.14
6761	6/17/2008	11:50	1.60	10.77	4.56
6761	6/17/2008	12:05	1.63	10.80	5.27
6761	6/17/2008	12:20	1.64	10.81	5.52
6761	6/17/2008	12:35	1.64	10.81	5.52
6761	6/17/2008	12:50	1.65	10.82	5.79
6761	6/17/2008	13:05	1.64	10.81	5.52
6761	6/17/2008	13:20	1.63	10.80	5.27
6761	6/17/2008	13:35	1.62	10.79	5.02
6761	6/17/2008	13:50	1.61	10.78	4.79
6761	6/17/2008	14:05	1.60	10.77	4.56
6761	6/17/2008	14:20	1.59	10.76	4.35
6761	6/17/2008	14:35	1.58	10.75	4.14
6761	6/17/2008	14:50	1.57	10.74	3.95
6761	6/17/2008	15:05	1.56	10.73	3.76
6761	6/17/2008	15:20	1.54	10.71	3.42
6761	6/17/2008	15:35	1.54	10.71	3.42
6761	6/17/2008	15:50	1.53	10.70	3.26
6761	6/17/2008	16:05	1.52	10.69	3.11
6761	6/17/2008	16:20	1.52	10.69	3.11
6761	6/17/2008	16:35	1.52	10.69	3.11

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	6/17/2008	16:50	1.51	10.68	2.98
6761	6/17/2008	17:05	1.51	10.68	2.98
6761	6/17/2008	17:20	1.52	10.69	3.11
6761	6/17/2008	17:35	1.52	10.69	3.11
6761	6/17/2008	17:50	1.52	10.69	3.11
6761	6/17/2008	18:05	1.53	10.70	3.26
6761	6/17/2008	18:20	1.53	10.70	3.26
6761	6/17/2008	18:35	1.53	10.70	3.26
6761	6/17/2008	18:50	1.53	10.70	3.26
6761	6/17/2008	19:05	1.53	10.70	3.26
6761	6/17/2008	19:20	1.53	10.70	3.26
6761	6/17/2008	19:35	1.53	10.70	3.26
6761	6/17/2008	19:50	1.53	10.70	3.26
6761	6/17/2008	20:05	1.53	10.70	3.26
6761	6/17/2008	20:20	1.53	10.70	3.26
6761	6/17/2008	20:35	1.53	10.70	3.26
6761	6/17/2008	20:50	1.53	10.70	3.26
6761	6/17/2008	21:05	1.52	10.69	3.11
6761	6/17/2008	21:20	1.53	10.70	3.26
6761	6/17/2008	21:35	1.53	10.70	3.26
6761	6/17/2008	21:50	1.53	10.70	3.26
6761	6/17/2008	22:05	1.53	10.70	3.26
6761	6/17/2008	22:20	1.53	10.70	3.26
6761	6/17/2008	22:35	1.53	10.70	3.26
6761	6/17/2008	22:50	1.53	10.70	3.26
6761	6/17/2008	23:05	1.53	10.70	3.26
6761	6/17/2008	23:20	1.52	10.69	3.11
6761	6/17/2008	23:35	1.52	10.69	3.11
6761	6/17/2008	23:50	1.53	10.70	3.26
6761	6/18/2008	0:05	1.52	10.69	3.11
6761	6/18/2008	0:20	1.53	10.70	3.26
6761	6/18/2008	0:35	1.53	10.70	3.26
6761	6/18/2008	0:50	1.53	10.70	3.26
6761	6/18/2008	1:05	1.53	10.70	3.26
6761	6/18/2008	1:20	1.54	10.71	3.42
6761	6/18/2008	1:35	1.54	10.71	3.42
6761	6/18/2008	1:50	1.56	10.73	3.76
6761	6/18/2008	2:05	1.57	10.74	3.95
6761	6/18/2008	2:20	1.59	10.76	4.35
6761	6/18/2008	2:35	1.60	10.77	4.56
6761	6/18/2008	2:50	1.60	10.77	4.56
6761	6/18/2008	3:05	1.61	10.78	4.79
6761	6/18/2008	3:20	1.62	10.79	5.02
6761	6/18/2008	3:35	1.62	10.79	5.02
6761	6/18/2008	3:50	1.62	10.79	5.02
6761	6/18/2008	4:05	1.62	10.79	5.02
6761	6/18/2008	4:20	1.62	10.79	5.02
6761	6/18/2008	4:35	1.62	10.79	5.02
6761	6/18/2008	4:50	1.62	10.79	5.02

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	6/18/2008	5:05	1.62	10.79	5.02
6761	6/18/2008	5:20	1.61	10.78	4.79
6761	6/18/2008	5:35	1.59	10.76	4.35
6761	6/18/2008	5:50	1.57	10.74	3.95
6761	6/18/2008	6:05	1.55	10.72	3.58
6761	6/18/2008	6:20	1.53	10.70	3.26
6761	6/18/2008	6:35	1.51	10.68	2.98
6761	6/18/2008	6:50	1.50	10.67	2.85
6761	6/18/2008	7:05	1.49	10.66	2.73
6761	6/18/2008	7:20	1.49	10.66	2.73
6761	6/18/2008	7:35	1.49	10.66	2.73
6761	6/18/2008	7:50	1.48	10.65	2.63
6761	6/18/2008	8:05	1.48	10.65	2.63
6761	6/18/2008	8:20	1.48	10.65	2.63
6761	6/18/2008	8:35	1.48	10.65	2.63
6761	6/18/2008	8:50	1.48	10.65	2.63
6761	6/18/2008	9:05	1.49	10.66	2.73
6761	6/18/2008	9:20	1.49	10.66	2.73
6761	6/18/2008	9:35	1.49	10.66	2.73
6761	6/18/2008	9:50	1.50	10.67	2.85
6761	6/18/2008	10:05	1.50	10.67	2.85
6761	6/18/2008	10:20	1.50	10.67	2.85
6761	6/18/2008	10:35	1.50	10.67	2.85
6761	6/18/2008	10:50	1.50	10.67	2.85
6761	6/18/2008	11:05	1.51	10.68	2.98
6761	6/18/2008	11:20	1.51	10.68	2.98
6761	6/18/2008	11:35	1.51	10.68	2.98
6761	6/18/2008	11:50	1.51	10.68	2.98
6761	6/18/2008	12:05	1.51	10.68	2.98
6761	6/18/2008	12:20	1.52	10.69	3.11
6761	6/18/2008	12:35	1.52	10.69	3.11
6761	6/18/2008	12:50	1.52	10.69	3.11
6761	6/18/2008	13:05	1.52	10.69	3.11
6761	6/18/2008	13:20	1.52	10.69	3.11
6761	6/18/2008	13:35	1.51	10.68	2.98
6761	6/18/2008	13:50	1.51	10.68	2.98
6761	6/18/2008	14:05	1.51	10.68	2.98
6761	6/18/2008	14:20	1.50	10.67	2.85
6761	6/18/2008	14:35	1.50	10.67	2.85
6761	6/18/2008	14:50	1.50	10.67	2.85
6761	6/18/2008	15:05	1.49	10.66	2.73
6761	6/18/2008	15:20	1.49	10.66	2.73
6761	6/18/2008	15:35	1.49	10.66	2.73
6761	6/18/2008	15:50	1.49	10.66	2.73
6761	6/18/2008	16:05	1.49	10.66	2.73
6761	6/18/2008	16:20	1.48	10.65	2.63
6761	6/18/2008	16:35	1.48	10.65	2.63
6761	6/18/2008	16:50	1.47	10.64	2.53
6761	6/18/2008	17:05	1.48	10.65	2.63

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	6/18/2008	17:20	1.48	10.65	2.63
6761	6/18/2008	17:35	1.49	10.66	2.73
6761	6/18/2008	17:50	1.50	10.67	2.85
6761	6/18/2008	18:05	1.50	10.67	2.85
6761	6/18/2008	18:20	1.51	10.68	2.98
6761	6/18/2008	18:35	1.51	10.68	2.98
6761	6/18/2008	18:50	1.52	10.69	3.11
6761	6/18/2008	19:05	1.52	10.69	3.11
6761	6/18/2008	19:20	1.52	10.69	3.11
6761	6/18/2008	19:35	1.53	10.70	3.26
6761	6/18/2008	19:50	1.53	10.70	3.26
6761	6/18/2008	20:05	1.53	10.70	3.26
6761	6/18/2008	20:20	1.53	10.70	3.26
6761	6/18/2008	20:35	1.53	10.70	3.26
6761	6/18/2008	20:50	1.53	10.70	3.26
6761	6/18/2008	21:05	1.53	10.70	3.26
6761	6/18/2008	21:20	1.53	10.70	3.26
6761	6/18/2008	21:35	1.53	10.70	3.26
6761	6/18/2008	21:50	1.53	10.70	3.26
6761	6/18/2008	22:05	1.53	10.70	3.26
6761	6/18/2008	22:20	1.53	10.70	3.26
6761	6/18/2008	22:35	1.53	10.70	3.26
6761	6/18/2008	22:50	1.53	10.70	3.26
6761	6/18/2008	23:05	1.53	10.70	3.26
6761	6/18/2008	23:20	1.52	10.69	3.11
6761	6/18/2008	23:35	1.52	10.69	3.11
6761	6/18/2008	23:50	1.52	10.69	3.11
6761	6/19/2008	0:05	1.52	10.69	3.11
6761	6/19/2008	0:20	1.52	10.69	3.11
6761	6/19/2008	0:35	1.52	10.69	3.11
6761	6/19/2008	0:50	1.52	10.69	3.11
6761	6/19/2008	1:05	1.52	10.69	3.11
6761	6/19/2008	1:20	1.52	10.69	3.11
6761	6/19/2008	1:35	1.52	10.69	3.11
6761	6/19/2008	1:50	1.52	10.69	3.11
6761	6/19/2008	2:05	1.53	10.70	3.26
6761	6/19/2008	2:20	1.53	10.70	3.26
6761	6/19/2008	2:35	1.53	10.70	3.26
6761	6/19/2008	2:50	1.53	10.70	3.26
6761	6/19/2008	3:05	1.53	10.70	3.26
6761	6/19/2008	3:20	1.53	10.70	3.26
6761	6/19/2008	3:35	1.52	10.69	3.11
6761	6/19/2008	3:50	1.52	10.69	3.11
6761	6/19/2008	4:05	1.52	10.69	3.11
6761	6/19/2008	4:20	1.52	10.69	3.11
6761	6/19/2008	4:35	1.52	10.69	3.11
6761	6/19/2008	4:50	1.51	10.68	2.98
6761	6/19/2008	5:05	1.51	10.68	2.98
6761	6/19/2008	5:20	1.51	10.68	2.98

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	6/19/2008	5:35	1.49	10.66	2.73
6761	6/19/2008	5:50	1.48	10.65	2.63
6761	6/19/2008	6:05	1.46	10.63	2.44
6761	6/19/2008	6:20	1.44	10.61	2.30
6761	6/19/2008	6:35	1.42	10.59	2.20
6761	6/19/2008	6:50	1.42	10.59	2.20
6761	6/19/2008	7:05	1.41	10.58	2.16
6761	6/19/2008	7:20	1.40	10.57	2.13
6761	6/19/2008	7:35	1.40	10.57	2.13
6761	6/19/2008	7:50	1.40	10.57	2.13
6761	6/19/2008	8:05	1.40	10.57	2.13
6761	6/19/2008	8:20	1.40	10.57	2.13
6761	6/19/2008	8:35	1.41	10.58	2.16
6761	6/19/2008	8:50	1.41	10.58	2.16
6761	6/19/2008	9:05	1.42	10.59	2.20
6761	6/19/2008	9:20	1.42	10.59	2.20
6761	6/19/2008	9:35	1.43	10.60	2.24
6761	6/19/2008	9:50	1.43	10.60	2.24
6761	6/19/2008	10:05	1.44	10.61	2.30
6761	6/19/2008	10:20	1.45	10.62	2.37
6761	6/19/2008	10:35	1.45	10.62	2.37
6761	6/19/2008	10:50	1.46	10.63	2.44
6761	6/19/2008	11:05	1.46	10.63	2.44
6761	6/19/2008	11:20	1.47	10.64	2.53
6761	6/19/2008	11:35	1.47	10.64	2.53
6761	6/19/2008	11:50	1.47	10.64	2.53
6761	6/19/2008	12:05	1.47	10.64	2.53
6761	6/19/2008	12:20	1.47	10.64	2.53
6761	6/19/2008	12:35	1.47	10.64	2.53
6761	6/19/2008	12:50	1.46	10.63	2.44
6761	6/19/2008	13:05	1.46	10.63	2.44
6761	6/19/2008	13:20	1.46	10.63	2.44
6761	6/19/2008	13:35	1.46	10.63	2.44
6761	6/19/2008	13:50	1.46	10.63	2.44
6761	6/19/2008	14:05	1.46	10.63	2.44
6761	6/19/2008	14:20	1.46	10.63	2.44
6761	6/19/2008	14:35	1.46	10.63	2.44
6761	6/19/2008	14:50	1.46	10.63	2.44
6761	6/19/2008	15:05	1.46	10.63	2.44
6761	6/19/2008	15:20	1.45	10.62	2.37
6761	6/19/2008	15:35	1.45	10.62	2.37
6761	6/19/2008	15:50	1.45	10.62	2.37
6761	6/19/2008	16:05	1.45	10.62	2.37
6761	6/19/2008	16:20	1.45	10.62	2.37
6761	6/19/2008	16:35	1.46	10.63	2.44
6761	6/19/2008	16:50	1.46	10.63	2.44
6761	6/19/2008	17:05	1.46	10.63	2.44
6761	6/19/2008	17:20	1.47	10.64	2.53
6761	6/19/2008	17:35	1.48	10.65	2.63

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	6/19/2008	17:50	1.49	10.66	2.73
6761	6/19/2008	18:05	1.49	10.66	2.73
6761	6/19/2008	18:20	1.50	10.67	2.85
6761	6/19/2008	18:35	1.51	10.68	2.98
6761	6/19/2008	18:50	1.51	10.68	2.98
6761	6/19/2008	19:05	1.51	10.68	2.98
6761	6/19/2008	19:20	1.52	10.69	3.11
6761	6/19/2008	19:35	1.52	10.69	3.11
6761	6/19/2008	19:50	1.53	10.70	3.26
6761	6/19/2008	20:05	1.53	10.70	3.26
6761	6/19/2008	20:20	1.53	10.70	3.26
6761	6/19/2008	20:35	1.53	10.70	3.26
6761	6/19/2008	20:50	1.53	10.70	3.26
6761	6/19/2008	21:05	1.54	10.71	3.42
6761	6/19/2008	21:20	1.53	10.70	3.26
6761	6/19/2008	21:35	1.53	10.70	3.26
6761	6/19/2008	21:50	1.53	10.70	3.26
6761	6/19/2008	22:05	1.53	10.70	3.26
6761	6/19/2008	22:20	1.54	10.71	3.42
6761	6/19/2008	22:35	1.53	10.70	3.26
6761	6/19/2008	22:50	1.53	10.70	3.26
6761	6/19/2008	23:05	1.53	10.70	3.26
6761	6/19/2008	23:20	1.52	10.69	3.11
6761	6/19/2008	23:35	1.52	10.69	3.11
6761	6/19/2008	23:50	1.52	10.69	3.11
6761	6/20/2008	0:05	1.52	10.69	3.11
6761	6/20/2008	0:20	1.52	10.69	3.11
6761	6/20/2008	0:35	1.52	10.69	3.11
6761	6/20/2008	0:50	1.52	10.69	3.11
6761	6/20/2008	1:05	1.52	10.69	3.11
6761	6/20/2008	1:20	1.52	10.69	3.11
6761	6/20/2008	1:35	1.52	10.69	3.11
6761	6/20/2008	1:50	1.52	10.69	3.11
6761	6/20/2008	2:05	1.52	10.69	3.11
6761	6/20/2008	2:20	1.53	10.70	3.26
6761	6/20/2008	2:35	1.52	10.69	3.11
6761	6/20/2008	2:50	1.52	10.69	3.11
6761	6/20/2008	3:05	1.52	10.69	3.11
6761	6/20/2008	3:20	1.53	10.70	3.26
6761	6/20/2008	3:35	1.53	10.70	3.26
6761	6/20/2008	3:50	1.53	10.70	3.26
6761	6/20/2008	4:05	1.53	10.70	3.26
6761	6/20/2008	4:20	1.53	10.70	3.26
6761	6/20/2008	4:35	1.53	10.70	3.26
6761	6/20/2008	4:50	1.53	10.70	3.26
6761	6/20/2008	5:05	1.53	10.70	3.26
6761	6/20/2008	5:20	1.53	10.70	3.26
6761	6/20/2008	5:35	1.52	10.69	3.11
6761	6/20/2008	5:50	1.51	10.68	2.98

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	6/20/2008	6:05	1.49	10.66	2.73
6761	6/20/2008	6:20	1.48	10.65	2.63
6761	6/20/2008	6:35	1.46	10.63	2.44
6761	6/20/2008	6:50	1.45	10.62	2.37
6761	6/20/2008	7:05	1.44	10.61	2.30
6761	6/20/2008	7:20	1.43	10.60	2.24
6761	6/20/2008	7:35	1.43	10.60	2.24
6761	6/20/2008	7:50	1.43	10.60	2.24
6761	6/20/2008	8:05	1.43	10.60	2.24
6761	6/20/2008	8:20	1.43	10.60	2.24
6761	6/20/2008	8:35	1.43	10.60	2.24
6761	6/20/2008	8:50	1.44	10.61	2.30
6761	6/20/2008	9:05	1.44	10.61	2.30
6761	6/20/2008	9:20	1.44	10.61	2.30
6761	6/20/2008	9:35	1.44	10.61	2.30
6761	6/20/2008	9:50	1.45	10.62	2.37
6761	6/20/2008	10:05	1.45	10.62	2.37
6761	6/20/2008	10:20	1.46	10.63	2.44
6761	6/20/2008	10:35	1.47	10.64	2.53
6761	6/20/2008	10:50	1.47	10.64	2.53
6761	6/20/2008	11:05	1.47	10.64	2.53
6761	6/20/2008	11:20	1.47	10.64	2.53
6761	6/20/2008	11:35	1.47	10.64	2.53
6761	6/20/2008	11:50	1.48	10.65	2.63
6761	6/20/2008	12:05	1.48	10.65	2.63
6761	6/20/2008	12:20	1.48	10.65	2.63
6761	6/20/2008	12:35	1.48	10.65	2.63
6761	6/20/2008	12:50	1.48	10.65	2.63
6761	6/20/2008	13:05	1.47	10.64	2.53
6761	6/20/2008	13:20	1.47	10.64	2.53
6761	6/20/2008	13:35	1.47	10.64	2.53
6761	6/20/2008	13:50	1.47	10.64	2.53
6761	6/20/2008	14:05	1.47	10.64	2.53
6761	6/20/2008	14:20	1.46	10.63	2.44
6761	6/20/2008	14:35	1.45	10.62	2.37
6761	6/20/2008	14:50	1.45	10.62	2.37
6761	6/20/2008	15:05	1.45	10.62	2.37
6761	6/20/2008	15:20	1.45	10.62	2.37
6761	6/20/2008	15:35	1.45	10.62	2.37
6761	6/20/2008	15:50	1.45	10.62	2.37
6761	6/20/2008	16:05	1.44	10.61	2.30
6761	6/20/2008	16:20	1.44	10.61	2.30
6761	6/20/2008	16:35	1.44	10.61	2.30
6761	6/20/2008	16:50	1.44	10.61	2.30
6761	6/20/2008	17:05	1.44	10.61	2.30
6761	6/20/2008	17:20	1.45	10.62	2.37
6761	6/20/2008	17:35	1.46	10.63	2.44
6761	6/20/2008	17:50	1.47	10.64	2.53
6761	6/20/2008	18:05	1.48	10.65	2.63

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	6/20/2008	18:20	1.48	10.65	2.63
6761	6/20/2008	18:35	1.49	10.66	2.73
6761	6/20/2008	18:50	1.49	10.66	2.73
6761	6/20/2008	19:05	1.50	10.67	2.85
6761	6/20/2008	19:20	1.50	10.67	2.85
6761	6/20/2008	19:35	1.51	10.68	2.98
6761	6/20/2008	19:50	1.51	10.68	2.98
6761	6/20/2008	20:05	1.51	10.68	2.98
6761	6/20/2008	20:20	1.51	10.68	2.98
6761	6/20/2008	20:35	1.51	10.68	2.98
6761	6/20/2008	20:50	1.52	10.69	3.11
6761	6/20/2008	21:05	1.52	10.69	3.11
6761	6/20/2008	21:20	1.52	10.69	3.11
6761	6/20/2008	21:35	1.52	10.69	3.11
6761	6/20/2008	21:50	1.51	10.68	2.98
6761	6/20/2008	22:05	1.51	10.68	2.98
6761	6/20/2008	22:20	1.51	10.68	2.98
6761	6/20/2008	22:35	1.51	10.68	2.98
6761	6/20/2008	22:50	1.51	10.68	2.98
6761	6/20/2008	23:05	1.51	10.68	2.98
6761	6/20/2008	23:20	1.52	10.69	3.11
6761	6/20/2008	23:35	1.52	10.69	3.11
6761	6/20/2008	23:50	1.52	10.69	3.11
6761	6/21/2008	0:05	1.53	10.70	3.26
6761	6/21/2008	0:20	1.53	10.70	3.26
6761	6/21/2008	0:35	1.54	10.71	3.42
6761	6/21/2008	0:50	1.53	10.70	3.26
6761	6/21/2008	1:05	1.53	10.70	3.26
6761	6/21/2008	1:20	1.53	10.70	3.26
6761	6/21/2008	1:35	1.53	10.70	3.26
6761	6/21/2008	1:50	1.54	10.71	3.42
6761	6/21/2008	2:05	1.54	10.71	3.42
6761	6/21/2008	2:20	1.54	10.71	3.42
6761	6/21/2008	2:35	1.54	10.71	3.42
6761	6/21/2008	2:50	1.54	10.71	3.42
6761	6/21/2008	3:05	1.54	10.71	3.42
6761	6/21/2008	3:20	1.54	10.71	3.42
6761	6/21/2008	3:35	1.54	10.71	3.42
6761	6/21/2008	3:50	1.55	10.72	3.58
6761	6/21/2008	4:05	1.55	10.72	3.58
6761	6/21/2008	4:20	1.55	10.72	3.58
6761	6/21/2008	4:35	1.55	10.72	3.58
6761	6/21/2008	4:50	1.54	10.71	3.42
6761	6/21/2008	5:05	1.54	10.71	3.42
6761	6/21/2008	5:20	1.54	10.71	3.42
6761	6/21/2008	5:35	1.52	10.69	3.11
6761	6/21/2008	5:50	1.51	10.68	2.98
6761	6/21/2008	6:05	1.49	10.66	2.73
6761	6/21/2008	6:20	1.47	10.64	2.53

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	6/21/2008	6:35	1.46	10.63	2.44
6761	6/21/2008	6:50	1.45	10.62	2.37
6761	6/21/2008	7:05	1.44	10.61	2.30
6761	6/21/2008	7:20	1.44	10.61	2.30
6761	6/21/2008	7:35	1.43	10.60	2.24
6761	6/21/2008	7:50	1.43	10.60	2.24
6761	6/21/2008	8:05	1.44	10.61	2.30
6761	6/21/2008	8:20	1.44	10.61	2.30
6761	6/21/2008	8:35	1.44	10.61	2.30
6761	6/21/2008	8:50	1.45	10.62	2.37
6761	6/21/2008	9:05	1.45	10.62	2.37
6761	6/21/2008	9:20	1.46	10.63	2.44
6761	6/21/2008	9:35	1.46	10.63	2.44
6761	6/21/2008	9:50	1.47	10.64	2.53
6761	6/21/2008	10:05	1.47	10.64	2.53
6761	6/21/2008	10:20	1.47	10.64	2.53
6761	6/21/2008	10:35	1.47	10.64	2.53
6761	6/21/2008	10:50	1.48	10.65	2.63
6761	6/21/2008	11:05	1.48	10.65	2.63
6761	6/21/2008	11:20	1.48	10.65	2.63
6761	6/21/2008	11:35	1.49	10.66	2.73
6761	6/21/2008	11:50	1.49	10.66	2.73
6761	6/21/2008	12:05	1.49	10.66	2.73
6761	6/21/2008	12:20	1.49	10.66	2.73
6761	6/21/2008	12:35	1.49	10.66	2.73
6761	6/21/2008	12:50	1.49	10.66	2.73
6761	6/21/2008	13:05	1.49	10.66	2.73
6761	6/21/2008	13:20	1.48	10.65	2.63
6761	6/21/2008	13:35	1.48	10.65	2.63
6761	6/21/2008	13:50	1.48	10.65	2.63
6761	6/21/2008	14:05	1.47	10.64	2.53
6761	6/21/2008	14:20	1.47	10.64	2.53
6761	6/21/2008	14:35	1.47	10.64	2.53
6761	6/21/2008	14:50	1.47	10.64	2.53
6761	6/21/2008	15:05	1.47	10.64	2.53
6761	6/21/2008	15:20	1.47	10.64	2.53
6761	6/21/2008	15:35	1.46	10.63	2.44
6761	6/21/2008	15:50	1.47	10.64	2.53
6761	6/21/2008	16:05	1.46	10.63	2.44
6761	6/21/2008	16:20	1.46	10.63	2.44
6761	6/21/2008	16:35	1.46	10.63	2.44
6761	6/21/2008	16:50	1.46	10.63	2.44
6761	6/21/2008	17:05	1.46	10.63	2.44
6761	6/21/2008	17:20	1.47	10.64	2.53
6761	6/21/2008	17:35	1.47	10.64	2.53
6761	6/21/2008	17:50	1.48	10.65	2.63
6761	6/21/2008	18:05	1.49	10.66	2.73
6761	6/21/2008	18:20	1.49	10.66	2.73
6761	6/21/2008	18:35	1.49	10.66	2.73

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	6/21/2008	18:50	1.49	10.66	2.73
6761	6/21/2008	19:05	1.50	10.67	2.85
6761	6/21/2008	19:20	1.50	10.67	2.85
6761	6/21/2008	19:35	1.51	10.68	2.98
6761	6/21/2008	19:50	1.51	10.68	2.98
6761	6/21/2008	20:05	1.51	10.68	2.98
6761	6/21/2008	20:20	1.51	10.68	2.98
6761	6/21/2008	20:35	1.51	10.68	2.98
6761	6/21/2008	20:50	1.52	10.69	3.11
6761	6/21/2008	21:05	1.52	10.69	3.11
6761	6/21/2008	21:20	1.52	10.69	3.11
6761	6/21/2008	21:35	1.52	10.69	3.11
6761	6/21/2008	21:50	1.52	10.69	3.11
6761	6/21/2008	22:05	1.53	10.70	3.26
6761	6/21/2008	22:20	1.53	10.70	3.26
6761	6/21/2008	22:35	1.53	10.70	3.26
6761	6/21/2008	22:50	1.53	10.70	3.26
6761	6/21/2008	23:05	1.52	10.69	3.11
6761	6/21/2008	23:20	1.52	10.69	3.11
6761	6/21/2008	23:35	1.52	10.69	3.11
6761	6/21/2008	23:50	1.52	10.69	3.11
6761	6/22/2008	0:05	1.52	10.69	3.11
6761	6/22/2008	0:20	1.52	10.69	3.11
6761	6/22/2008	0:35	1.52	10.69	3.11
6761	6/22/2008	0:50	1.53	10.70	3.26
6761	6/22/2008	1:05	1.53	10.70	3.26
6761	6/22/2008	1:20	1.53	10.70	3.26
6761	6/22/2008	1:35	1.53	10.70	3.26
6761	6/22/2008	1:50	1.53	10.70	3.26
6761	6/22/2008	2:05	1.53	10.70	3.26
6761	6/22/2008	2:20	1.54	10.71	3.42
6761	6/22/2008	2:35	1.54	10.71	3.42
6761	6/22/2008	2:50	1.53	10.70	3.26
6761	6/22/2008	3:05	1.53	10.70	3.26
6761	6/22/2008	3:20	1.53	10.70	3.26
6761	6/22/2008	3:35	1.53	10.70	3.26
6761	6/22/2008	3:50	1.54	10.71	3.42
6761	6/22/2008	4:05	1.54	10.71	3.42
6761	6/22/2008	4:20	1.53	10.70	3.26
6761	6/22/2008	4:35	1.53	10.70	3.26
6761	6/22/2008	4:50	1.53	10.70	3.26
6761	6/22/2008	5:05	1.53	10.70	3.26
6761	6/22/2008	5:20	1.52	10.69	3.11
6761	6/22/2008	5:35	1.51	10.68	2.98
6761	6/22/2008	5:50	1.50	10.67	2.85
6761	6/22/2008	6:05	1.48	10.65	2.63
6761	6/22/2008	6:20	1.46	10.63	2.44
6761	6/22/2008	6:35	1.45	10.62	2.37
6761	6/22/2008	6:50	1.44	10.61	2.30

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	6/22/2008	7:05	1.43	10.60	2.24
6761	6/22/2008	7:20	1.42	10.59	2.20
6761	6/22/2008	7:35	1.42	10.59	2.20
6761	6/22/2008	7:50	1.42	10.59	2.20
6761	6/22/2008	8:05	1.42	10.59	2.20
6761	6/22/2008	8:20	1.43	10.60	2.24
6761	6/22/2008	8:35	1.44	10.61	2.30
6761	6/22/2008	8:50	1.45	10.62	2.37
6761	6/22/2008	9:05	1.45	10.62	2.37
6761	6/22/2008	9:20	1.45	10.62	2.37
6761	6/22/2008	9:35	1.46	10.63	2.44
6761	6/22/2008	9:50	1.46	10.63	2.44
6761	6/22/2008	10:05	1.46	10.63	2.44
6761	6/22/2008	10:20	1.47	10.64	2.53
6761	6/22/2008	10:35	1.47	10.64	2.53
6761	6/22/2008	10:50	1.47	10.64	2.53
6761	6/22/2008	11:05	1.47	10.64	2.53
6761	6/22/2008	11:20	1.48	10.65	2.63
6761	6/22/2008	11:35	1.48	10.65	2.63
6761	6/22/2008	11:50	1.48	10.65	2.63
6761	6/22/2008	12:05	1.47	10.64	2.53
6761	6/22/2008	12:20	1.47	10.64	2.53
6761	6/22/2008	12:35	1.47	10.64	2.53
6761	6/22/2008	12:50	1.47	10.64	2.53
6761	6/22/2008	13:05	1.47	10.64	2.53
6761	6/22/2008	13:20	1.46	10.63	2.44
6761	6/22/2008	13:35	1.46	10.63	2.44
6761	6/22/2008	13:50	1.46	10.63	2.44
6761	6/22/2008	14:05	1.45	10.62	2.37
6761	6/22/2008	14:20	1.45	10.62	2.37
6761	6/22/2008	14:35	1.45	10.62	2.37
6761	6/22/2008	14:50	1.44	10.61	2.30
6761	6/22/2008	15:05	1.44	10.61	2.30
6761	6/22/2008	15:20	1.45	10.62	2.37
6761	6/22/2008	15:35	1.44	10.61	2.30
6761	6/22/2008	15:50	1.44	10.61	2.30
6761	6/22/2008	16:05	1.45	10.62	2.37
6761	6/22/2008	16:20	1.45	10.62	2.37
6761	6/22/2008	16:35	1.45	10.62	2.37
6761	6/22/2008	16:50	1.45	10.62	2.37
6761	6/22/2008	17:05	1.46	10.63	2.44
6761	6/22/2008	17:20	1.46	10.63	2.44
6761	6/22/2008	17:35	1.48	10.65	2.63
6761	6/22/2008	17:50	1.48	10.65	2.63
6761	6/22/2008	18:05	1.49	10.66	2.73
6761	6/22/2008	18:20	1.50	10.67	2.85
6761	6/22/2008	18:35	1.50	10.67	2.85
6761	6/22/2008	18:50	1.50	10.67	2.85
6761	6/22/2008	19:05	1.51	10.68	2.98

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	6/22/2008	19:20	1.51	10.68	2.98
6761	6/22/2008	19:35	1.52	10.69	3.11
6761	6/22/2008	19:50	1.52	10.69	3.11
6761	6/22/2008	20:05	1.52	10.69	3.11
6761	6/22/2008	20:20	1.52	10.69	3.11
6761	6/22/2008	20:35	1.52	10.69	3.11
6761	6/22/2008	20:50	1.52	10.69	3.11
6761	6/22/2008	21:05	1.52	10.69	3.11
6761	6/22/2008	21:20	1.52	10.69	3.11
6761	6/22/2008	21:35	1.52	10.69	3.11
6761	6/22/2008	21:50	1.52	10.69	3.11
6761	6/22/2008	22:05	1.52	10.69	3.11
6761	6/22/2008	22:20	1.52	10.69	3.11
6761	6/22/2008	22:35	1.52	10.69	3.11
6761	6/22/2008	22:50	1.52	10.69	3.11
6761	6/22/2008	23:05	1.52	10.69	3.11
6761	6/22/2008	23:20	1.52	10.69	3.11
6761	6/22/2008	23:35	1.52	10.69	3.11
6761	6/22/2008	23:50	1.53	10.70	3.26
6761	6/23/2008	0:05	1.53	10.70	3.26
6761	6/23/2008	0:20	1.53	10.70	3.26
6761	6/23/2008	0:35	1.53	10.70	3.26
6761	6/23/2008	0:50	1.54	10.71	3.42
6761	6/23/2008	1:05	1.54	10.71	3.42
6761	6/23/2008	1:20	1.54	10.71	3.42
6761	6/23/2008	1:35	1.54	10.71	3.42
6761	6/23/2008	1:50	1.54	10.71	3.42
6761	6/23/2008	2:05	1.55	10.72	3.58
6761	6/23/2008	2:20	1.55	10.72	3.58
6761	6/23/2008	2:35	1.55	10.72	3.58
6761	6/23/2008	2:50	1.54	10.71	3.42
6761	6/23/2008	3:05	1.54	10.71	3.42
6761	6/23/2008	3:20	1.54	10.71	3.42
6761	6/23/2008	3:35	1.54	10.71	3.42
6761	6/23/2008	3:50	1.54	10.71	3.42
6761	6/23/2008	4:05	1.55	10.72	3.58
6761	6/23/2008	4:20	1.55	10.72	3.58
6761	6/23/2008	4:35	1.55	10.72	3.58
6761	6/23/2008	4:50	1.55	10.72	3.58
6761	6/23/2008	5:05	1.55	10.72	3.58
6761	6/23/2008	5:20	1.55	10.72	3.58
6761	6/23/2008	5:35	1.56	10.73	3.76
6761	6/23/2008	5:50	1.55	10.72	3.58
6761	6/23/2008	6:05	1.53	10.70	3.26
6761	6/23/2008	6:20	1.52	10.69	3.11
6761	6/23/2008	6:35	1.50	10.67	2.85
6761	6/23/2008	6:50	1.49	10.66	2.73
6761	6/23/2008	7:05	1.49	10.66	2.73
6761	6/23/2008	7:20	1.49	10.66	2.73

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	6/23/2008	7:35	1.49	10.66	2.73
6761	6/23/2008	7:50	1.49	10.66	2.73
6761	6/23/2008	8:05	1.49	10.66	2.73
6761	6/23/2008	8:20	1.50	10.67	2.85
6761	6/23/2008	8:35	1.50	10.67	2.85
6761	6/23/2008	8:50	1.51	10.68	2.98
6761	6/23/2008	9:05	1.51	10.68	2.98
6761	6/23/2008	9:20	1.51	10.68	2.98
6761	6/23/2008	9:35	1.51	10.68	2.98
6761	6/23/2008	9:50	1.51	10.68	2.98
6761	6/23/2008	10:05	1.52	10.69	3.11
6761	6/23/2008	10:20	1.52	10.69	3.11
6761	6/23/2008	10:35	1.52	10.69	3.11
6761	6/23/2008	10:50	1.53	10.70	3.26
6761	6/23/2008	11:05	1.53	10.70	3.26
6761	6/23/2008	11:20	1.53	10.70	3.26
6761	6/23/2008	11:35	1.53	10.70	3.26
6761	6/23/2008	11:50	1.53	10.70	3.26
6761	6/23/2008	12:05	1.53	10.70	3.26
6761	6/23/2008	12:20	1.53	10.70	3.26
6761	6/23/2008	12:35	1.52	10.69	3.11
6761	6/23/2008	12:50	1.52	10.69	3.11
6761	6/23/2008	13:05	1.52	10.69	3.11
6761	6/23/2008	13:20	1.52	10.69	3.11
6761	6/23/2008	13:35	1.51	10.68	2.98
6761	6/23/2008	13:50	1.50	10.67	2.85
6761	6/23/2008	14:05	1.50	10.67	2.85
6761	6/23/2008	14:20	1.50	10.67	2.85
6761	6/23/2008	14:35	1.49	10.66	2.73
6761	6/23/2008	14:50	1.49	10.66	2.73
6761	6/23/2008	15:05	1.49	10.66	2.73
6761	6/23/2008	15:20	1.49	10.66	2.73
6761	6/23/2008	15:35	1.49	10.66	2.73
6761	6/23/2008	15:50	1.49	10.66	2.73
6761	6/23/2008	16:05	1.48	10.65	2.63
6761	6/23/2008	16:20	1.48	10.65	2.63
6761	6/23/2008	16:35	1.48	10.65	2.63
6761	6/23/2008	16:50	1.49	10.66	2.73
6761	6/23/2008	17:05	1.49	10.66	2.73
6761	6/23/2008	17:20	1.50	10.67	2.85
6761	6/23/2008	17:35	1.51	10.68	2.98
6761	6/23/2008	17:50	1.51	10.68	2.98
6761	6/23/2008	18:05	1.52	10.69	3.11
6761	6/23/2008	18:20	1.52	10.69	3.11
6761	6/23/2008	18:35	1.53	10.70	3.26
6761	6/23/2008	18:50	1.53	10.70	3.26
6761	6/23/2008	19:05	1.54	10.71	3.42
6761	6/23/2008	19:20	1.54	10.71	3.42
6761	6/23/2008	19:35	1.54	10.71	3.42

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	6/23/2008	19:50	1.54	10.71	3.42
6761	6/23/2008	20:05	1.54	10.71	3.42
6761	6/23/2008	20:20	1.54	10.71	3.42
6761	6/23/2008	20:35	1.55	10.72	3.58
6761	6/23/2008	20:50	1.55	10.72	3.58
6761	6/23/2008	21:05	1.55	10.72	3.58
6761	6/23/2008	21:20	1.55	10.72	3.58
6761	6/23/2008	21:35	1.55	10.72	3.58
6761	6/23/2008	21:50	1.55	10.72	3.58
6761	6/23/2008	22:05	1.55	10.72	3.58
6761	6/23/2008	22:20	1.55	10.72	3.58
6761	6/23/2008	22:35	1.55	10.72	3.58
6761	6/23/2008	22:50	1.55	10.72	3.58
6761	6/23/2008	23:05	1.55	10.72	3.58
6761	6/23/2008	23:20	1.55	10.72	3.58
6761	6/23/2008	23:35	1.55	10.72	3.58
6761	6/23/2008	23:50	1.55	10.72	3.58
6761	6/24/2008	0:05	1.55	10.72	3.58
6761	6/24/2008	0:20	1.55	10.72	3.58
6761	6/24/2008	0:35	1.55	10.72	3.58
6761	6/24/2008	0:50	1.56	10.73	3.76
6761	6/24/2008	1:05	1.56	10.73	3.76
6761	6/24/2008	1:20	1.57	10.74	3.95
6761	6/24/2008	1:35	1.57	10.74	3.95
6761	6/24/2008	1:50	1.57	10.74	3.95
6761	6/24/2008	2:05	1.57	10.74	3.95
6761	6/24/2008	2:20	1.57	10.74	3.95
6761	6/24/2008	2:35	1.57	10.74	3.95
6761	6/24/2008	2:50	1.57	10.74	3.95
6761	6/24/2008	3:05	1.57	10.74	3.95
6761	6/24/2008	3:20	1.57	10.74	3.95
6761	6/24/2008	3:35	1.57	10.74	3.95
6761	6/24/2008	3:50	1.57	10.74	3.95
6761	6/24/2008	4:05	1.57	10.74	3.95
6761	6/24/2008	4:20	1.57	10.74	3.95
6761	6/24/2008	4:35	1.57	10.74	3.95
6761	6/24/2008	4:50	1.57	10.74	3.95
6761	6/24/2008	5:05	1.57	10.74	3.95
6761	6/24/2008	5:20	1.56	10.73	3.76
6761	6/24/2008	5:35	1.56	10.73	3.76
6761	6/24/2008	5:50	1.55	10.72	3.58
6761	6/24/2008	6:05	1.54	10.71	3.42
6761	6/24/2008	6:20	1.53	10.70	3.26
6761	6/24/2008	6:35	1.52	10.69	3.11
6761	6/24/2008	6:50	1.52	10.69	3.11
6761	6/24/2008	7:05	1.52	10.69	3.11
6761	6/24/2008	7:20	1.52	10.69	3.11
6761	6/24/2008	7:35	1.51	10.68	2.98
6761	6/24/2008	7:50	1.50	10.67	2.85

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	6/24/2008	8:05	1.50	10.67	2.85
6761	6/24/2008	8:20	1.49	10.66	2.73
6761	6/24/2008	8:35	1.49	10.66	2.73
6761	6/24/2008	8:50	1.48	10.65	2.63
6761	6/24/2008	9:05	1.48	10.65	2.63
6761	6/24/2008	9:20	1.48	10.65	2.63
6761	6/24/2008	9:35	1.48	10.65	2.63
6761	6/24/2008	9:50	1.48	10.65	2.63
6761	6/24/2008	10:05	1.48	10.65	2.63
6761	6/24/2008	10:20	1.49	10.66	2.73
6761	6/24/2008	10:35	1.49	10.66	2.73
6761	6/24/2008	10:50	1.49	10.66	2.73
6761	6/24/2008	11:05	1.49	10.66	2.73
6761	6/24/2008	11:20	1.49	10.66	2.73
6761	6/24/2008	11:35	1.49	10.66	2.73
6761	6/24/2008	11:50	1.50	10.67	2.85
6761	6/24/2008	12:05	1.49	10.66	2.73
6761	6/24/2008	12:20	1.49	10.66	2.73
6761	6/24/2008	12:35	1.49	10.66	2.73
6761	6/24/2008	12:50	1.49	10.66	2.73
6761	6/24/2008	13:05	1.49	10.66	2.73
6761	6/24/2008	13:20	1.49	10.66	2.73
6761	6/24/2008	13:35	1.48	10.65	2.63
6761	6/24/2008	13:50	1.48	10.65	2.63
6761	6/24/2008	14:05	1.48	10.65	2.63
6761	6/24/2008	14:20	1.48	10.65	2.63
6761	6/24/2008	14:35	1.47	10.64	2.53
6761	6/24/2008	14:50	1.47	10.64	2.53
6761	6/24/2008	15:05	1.47	10.64	2.53
6761	6/24/2008	15:20	1.47	10.64	2.53
6761	6/24/2008	15:35	1.47	10.64	2.53
6761	6/24/2008	15:50	1.47	10.64	2.53
6761	6/24/2008	16:05	1.47	10.64	2.53
6761	6/24/2008	16:20	1.47	10.64	2.53
6761	6/24/2008	16:35	1.47	10.64	2.53
6761	6/24/2008	16:50	1.47	10.64	2.53
6761	6/24/2008	17:05	1.48	10.65	2.63
6761	6/24/2008	17:20	1.49	10.66	2.73
6761	6/24/2008	17:35	1.49	10.66	2.73
6761	6/24/2008	17:50	1.50	10.67	2.85
6761	6/24/2008	18:05	1.51	10.68	2.98
6761	6/24/2008	18:20	1.51	10.68	2.98
6761	6/24/2008	18:35	1.52	10.69	3.11
6761	6/24/2008	18:50	1.52	10.69	3.11
6761	6/24/2008	19:05	1.52	10.69	3.11
6761	6/24/2008	19:20	1.53	10.70	3.26
6761	6/24/2008	19:35	1.53	10.70	3.26
6761	6/24/2008	19:50	1.53	10.70	3.26
6761	6/24/2008	20:05	1.53	10.70	3.26

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	6/24/2008	20:20	1.53	10.70	3.26
6761	6/24/2008	20:35	1.53	10.70	3.26
6761	6/24/2008	20:50	1.53	10.70	3.26
6761	6/24/2008	21:05	1.53	10.70	3.26
6761	6/24/2008	21:20	1.54	10.71	3.42
6761	6/24/2008	21:35	1.54	10.71	3.42
6761	6/24/2008	21:50	1.54	10.71	3.42
6761	6/24/2008	22:05	1.54	10.71	3.42
6761	6/24/2008	22:20	1.54	10.71	3.42
6761	6/24/2008	22:35	1.54	10.71	3.42
6761	6/24/2008	22:50	1.54	10.71	3.42
6761	6/24/2008	23:05	1.53	10.70	3.26
6761	6/24/2008	23:20	1.53	10.70	3.26
6761	6/24/2008	23:35	1.52	10.69	3.11
6761	6/24/2008	23:50	1.52	10.69	3.11
6761	6/25/2008	0:05	1.52	10.69	3.11
6761	6/25/2008	0:20	1.52	10.69	3.11
6761	6/25/2008	0:35	1.53	10.70	3.26
6761	6/25/2008	0:50	1.53	10.70	3.26
6761	6/25/2008	1:05	1.53	10.70	3.26
6761	6/25/2008	1:20	1.53	10.70	3.26
6761	6/25/2008	1:35	1.54	10.71	3.42
6761	6/25/2008	1:50	1.54	10.71	3.42
6761	6/25/2008	2:05	1.54	10.71	3.42
6761	6/25/2008	2:20	1.54	10.71	3.42
6761	6/25/2008	2:35	1.53	10.70	3.26
6761	6/25/2008	2:50	1.53	10.70	3.26
6761	6/25/2008	3:05	1.53	10.70	3.26
6761	6/25/2008	3:20	1.53	10.70	3.26
6761	6/25/2008	3:35	1.53	10.70	3.26
6761	6/25/2008	3:50	1.53	10.70	3.26
6761	6/25/2008	4:05	1.53	10.70	3.26
6761	6/25/2008	4:20	1.53	10.70	3.26
6761	6/25/2008	4:35	1.53	10.70	3.26
6761	6/25/2008	4:50	1.53	10.70	3.26
6761	6/25/2008	5:05	1.53	10.70	3.26
6761	6/25/2008	5:20	1.53	10.70	3.26
6761	6/25/2008	5:35	1.52	10.69	3.11
6761	6/25/2008	5:50	1.52	10.69	3.11
6761	6/25/2008	6:05	1.52	10.69	3.11
6761	6/25/2008	6:20	1.52	10.69	3.11
6761	6/25/2008	6:35	1.52	10.69	3.11
6761	6/25/2008	6:50	1.51	10.68	2.98
6761	6/25/2008	7:05	1.50	10.67	2.85
6761	6/25/2008	7:20	1.50	10.67	2.85
6761	6/25/2008	7:35	1.50	10.67	2.85
6761	6/25/2008	7:50	1.49	10.66	2.73
6761	6/25/2008	8:05	1.49	10.66	2.73
6761	6/25/2008	8:20	1.49	10.66	2.73

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	6/25/2008	8:35	1.48	10.65	2.63
6761	6/25/2008	8:50	1.48	10.65	2.63
6761	6/25/2008	9:05	1.48	10.65	2.63
6761	6/25/2008	9:20	1.48	10.65	2.63
6761	6/25/2008	9:35	1.48	10.65	2.63
6761	6/25/2008	9:50	1.48	10.65	2.63
6761	6/25/2008	10:05	1.49	10.66	2.73
6761	6/25/2008	10:20	1.49	10.66	2.73
6761	6/25/2008	10:35	1.49	10.66	2.73
6761	6/25/2008	10:50	1.49	10.66	2.73
6761	6/25/2008	11:05	1.50	10.67	2.85
6761	6/25/2008	11:20	1.50	10.67	2.85
6761	6/25/2008	11:35	1.50	10.67	2.85
6761	6/25/2008	11:50	1.50	10.67	2.85
6761	6/25/2008	12:05	1.50	10.67	2.85
6761	6/25/2008	12:20	1.50	10.67	2.85
6761	6/25/2008	12:35	1.50	10.67	2.85
6761	6/25/2008	12:50	1.50	10.67	2.85
6761	6/25/2008	13:05	1.49	10.66	2.73
6761	6/25/2008	13:20	1.49	10.66	2.73
6761	6/25/2008	13:35	1.48	10.65	2.63
6761	6/25/2008	13:50	1.48	10.65	2.63
6761	6/25/2008	14:05	1.48	10.65	2.63
6761	6/25/2008	14:20	1.47	10.64	2.53
6761	6/25/2008	14:35	1.47	10.64	2.53
6761	6/25/2008	14:50	1.47	10.64	2.53
6761	6/25/2008	15:05	1.47	10.64	2.53
6761	6/25/2008	15:20	1.47	10.64	2.53
6761	6/25/2008	15:35	1.47	10.64	2.53
6761	6/25/2008	15:50	1.48	10.65	2.63
6761	6/25/2008	16:05	1.48	10.65	2.63
6761	6/25/2008	16:20	1.48	10.65	2.63
6761	6/25/2008	16:35	1.48	10.65	2.63
6761	6/25/2008	16:50	1.48	10.65	2.63
6761	6/25/2008	17:05	1.48	10.65	2.63
6761	6/25/2008	17:20	1.49	10.66	2.73
6761	6/25/2008	17:35	1.49	10.66	2.73
6761	6/25/2008	17:50	1.50	10.67	2.85
6761	6/25/2008	18:05	1.50	10.67	2.85
6761	6/25/2008	18:20	1.51	10.68	2.98
6761	6/25/2008	18:35	1.51	10.68	2.98
6761	6/25/2008	18:50	1.51	10.68	2.98
6761	6/25/2008	19:05	1.51	10.68	2.98
6761	6/25/2008	19:20	1.51	10.68	2.98
6761	6/25/2008	19:35	1.51	10.68	2.98
6761	6/25/2008	19:50	1.51	10.68	2.98
6761	6/25/2008	20:05	1.51	10.68	2.98
6761	6/25/2008	20:20	1.51	10.68	2.98
6761	6/25/2008	20:35	1.51	10.68	2.98

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	6/25/2008	20:50	1.51	10.68	2.98
6761	6/25/2008	21:05	1.51	10.68	2.98
6761	6/25/2008	21:20	1.51	10.68	2.98
6761	6/25/2008	21:35	1.51	10.68	2.98
6761	6/25/2008	21:50	1.51	10.68	2.98
6761	6/25/2008	22:05	1.51	10.68	2.98
6761	6/25/2008	22:20	1.51	10.68	2.98
6761	6/25/2008	22:35	1.51	10.68	2.98
6761	6/25/2008	22:50	1.51	10.68	2.98
6761	6/25/2008	23:05	1.51	10.68	2.98
6761	6/25/2008	23:20	1.51	10.68	2.98
6761	6/25/2008	23:35	1.51	10.68	2.98
6761	6/25/2008	23:50	1.51	10.68	2.98
6761	6/26/2008	0:05	1.51	10.68	2.98
6761	6/26/2008	0:20	1.51	10.68	2.98
6761	6/26/2008	0:35	1.51	10.68	2.98
6761	6/26/2008	0:50	1.51	10.68	2.98
6761	6/26/2008	1:05	1.51	10.68	2.98
6761	6/26/2008	1:20	1.51	10.68	2.98
6761	6/26/2008	1:35	1.52	10.69	3.11
6761	6/26/2008	1:50	1.52	10.69	3.11
6761	6/26/2008	2:05	1.52	10.69	3.11
6761	6/26/2008	2:20	1.52	10.69	3.11
6761	6/26/2008	2:35	1.52	10.69	3.11
6761	6/26/2008	2:50	1.52	10.69	3.11
6761	6/26/2008	3:05	1.53	10.70	3.26
6761	6/26/2008	3:20	1.53	10.70	3.26
6761	6/26/2008	3:35	1.53	10.70	3.26
6761	6/26/2008	3:50	1.53	10.70	3.26
6761	6/26/2008	4:05	1.53	10.70	3.26
6761	6/26/2008	4:20	1.53	10.70	3.26
6761	6/26/2008	4:35	1.53	10.70	3.26
6761	6/26/2008	4:50	1.52	10.69	3.11
6761	6/26/2008	5:05	1.52	10.69	3.11
6761	6/26/2008	5:20	1.52	10.69	3.11
6761	6/26/2008	5:35	1.52	10.69	3.11
6761	6/26/2008	5:50	1.52	10.69	3.11
6761	6/26/2008	6:05	1.52	10.69	3.11
6761	6/26/2008	6:20	1.51	10.68	2.98
6761	6/26/2008	6:35	1.51	10.68	2.98
6761	6/26/2008	6:50	1.51	10.68	2.98
6761	6/26/2008	7:05	1.51	10.68	2.98
6761	6/26/2008	7:20	1.50	10.67	2.85
6761	6/26/2008	7:35	1.50	10.67	2.85
6761	6/26/2008	7:50	1.49	10.66	2.73
6761	6/26/2008	8:05	1.49	10.66	2.73
6761	6/26/2008	8:20	1.48	10.65	2.63
6761	6/26/2008	8:35	1.48	10.65	2.63
6761	6/26/2008	8:50	1.48	10.65	2.63

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	6/26/2008	9:05	1.47	10.64	2.53
6761	6/26/2008	9:20	1.47	10.64	2.53
6761	6/26/2008	9:35	1.47	10.64	2.53
6761	6/26/2008	9:50	1.47	10.64	2.53
6761	6/26/2008	10:05	1.47	10.64	2.53
6761	6/26/2008	10:20	1.47	10.64	2.53
6761	6/26/2008	10:35	1.47	10.64	2.53
6761	6/26/2008	10:50	1.47	10.64	2.53
6761	6/26/2008	11:05	1.48	10.65	2.63
6761	6/26/2008	11:20	1.48	10.65	2.63
6761	6/26/2008	11:35	1.48	10.65	2.63
6761	6/26/2008	11:50	1.48	10.65	2.63
6761	6/26/2008	12:05	1.48	10.65	2.63
6761	6/26/2008	12:20	1.48	10.65	2.63
6761	6/26/2008	12:35	1.48	10.65	2.63
6761	6/26/2008	12:50	1.47	10.64	2.53
6761	6/26/2008	13:05	1.47	10.64	2.53
6761	6/26/2008	13:20	1.47	10.64	2.53
6761	6/26/2008	13:35	1.46	10.63	2.44
6761	6/26/2008	13:50	1.46	10.63	2.44
6761	6/26/2008	14:05	1.46	10.63	2.44
6761	6/26/2008	14:20	1.45	10.62	2.37
6761	6/26/2008	14:35	1.45	10.62	2.37
6761	6/26/2008	14:50	1.45	10.62	2.37
6761	6/26/2008	15:05	1.45	10.62	2.37
6761	6/26/2008	15:20	1.44	10.61	2.30
6761	6/26/2008	15:35	1.44	10.61	2.30
6761	6/26/2008	15:50	1.44	10.61	2.30
6761	6/26/2008	16:05	1.44	10.61	2.30
6761	6/26/2008	16:20	1.45	10.62	2.37
6761	6/26/2008	16:35	1.45	10.62	2.37
6761	6/26/2008	16:50	1.45	10.62	2.37
6761	6/26/2008	17:05	1.46	10.63	2.44
6761	6/26/2008	17:20	1.47	10.64	2.53
6761	6/26/2008	17:35	1.48	10.65	2.63
6761	6/26/2008	17:50	1.49	10.66	2.73
6761	6/26/2008	18:05	1.49	10.66	2.73
6761	6/26/2008	18:20	1.50	10.67	2.85
6761	6/26/2008	18:35	1.50	10.67	2.85
6761	6/26/2008	18:50	1.50	10.67	2.85
6761	6/26/2008	19:05	1.51	10.68	2.98
6761	6/26/2008	19:20	1.51	10.68	2.98
6761	6/26/2008	19:35	1.51	10.68	2.98
6761	6/26/2008	19:50	1.52	10.69	3.11
6761	6/26/2008	20:05	1.52	10.69	3.11
6761	6/26/2008	20:20	1.51	10.68	2.98
6761	6/26/2008	20:35	1.52	10.69	3.11
6761	6/26/2008	20:50	1.51	10.68	2.98
6761	6/26/2008	21:05	1.51	10.68	2.98

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	6/26/2008	21:20	1.51	10.68	2.98
6761	6/26/2008	21:35	1.51	10.68	2.98
6761	6/26/2008	21:50	1.51	10.68	2.98
6761	6/26/2008	22:05	1.51	10.68	2.98
6761	6/26/2008	22:20	1.51	10.68	2.98
6761	6/26/2008	22:35	1.51	10.68	2.98
6761	6/26/2008	22:50	1.51	10.68	2.98
6761	6/26/2008	23:05	1.52	10.69	3.11
6761	6/26/2008	23:20	1.52	10.69	3.11
6761	6/26/2008	23:35	1.52	10.69	3.11
6761	6/26/2008	23:50	1.52	10.69	3.11
6761	6/27/2008	0:05	1.52	10.69	3.11
6761	6/27/2008	0:20	1.52	10.69	3.11
6761	6/27/2008	0:35	1.53	10.70	3.26
6761	6/27/2008	0:50	1.53	10.70	3.26
6761	6/27/2008	1:05	1.54	10.71	3.42
6761	6/27/2008	1:20	1.54	10.71	3.42
6761	6/27/2008	1:35	1.54	10.71	3.42
6761	6/27/2008	1:50	1.54	10.71	3.42
6761	6/27/2008	2:05	1.55	10.72	3.58
6761	6/27/2008	2:20	1.55	10.72	3.58
6761	6/27/2008	2:35	1.54	10.71	3.42
6761	6/27/2008	2:50	1.54	10.71	3.42
6761	6/27/2008	3:05	1.54	10.71	3.42
6761	6/27/2008	3:20	1.53	10.70	3.26
6761	6/27/2008	3:35	1.53	10.70	3.26
6761	6/27/2008	3:50	1.53	10.70	3.26
6761	6/27/2008	4:05	1.53	10.70	3.26
6761	6/27/2008	4:20	1.53	10.70	3.26
6761	6/27/2008	4:35	1.53	10.70	3.26
6761	6/27/2008	4:50	1.53	10.70	3.26
6761	6/27/2008	5:05	1.52	10.69	3.11
6761	6/27/2008	5:20	1.53	10.70	3.26
6761	6/27/2008	5:35	1.53	10.70	3.26
6761	6/27/2008	5:50	1.53	10.70	3.26
6761	6/27/2008	6:05	1.53	10.70	3.26
6761	6/27/2008	6:20	1.53	10.70	3.26
6761	6/27/2008	6:35	1.52	10.69	3.11
6761	6/27/2008	6:50	1.52	10.69	3.11
6761	6/27/2008	7:05	1.52	10.69	3.11
6761	6/27/2008	7:20	1.52	10.69	3.11
6761	6/27/2008	7:35	1.51	10.68	2.98
6761	6/27/2008	7:50	1.51	10.68	2.98
6761	6/27/2008	8:05	1.50	10.67	2.85
6761	6/27/2008	8:20	1.50	10.67	2.85
6761	6/27/2008	8:35	1.50	10.67	2.85
6761	6/27/2008	8:50	1.49	10.66	2.73
6761	6/27/2008	9:05	1.49	10.66	2.73
6761	6/27/2008	9:20	1.49	10.66	2.73

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	6/27/2008	9:35	1.48	10.65	2.63
6761	6/27/2008	9:50	1.49	10.66	2.73
6761	6/27/2008	10:05	1.49	10.66	2.73
6761	6/27/2008	10:20	1.48	10.65	2.63
6761	6/27/2008	10:35	1.48	10.65	2.63
6761	6/27/2008	10:50	1.48	10.65	2.63
6761	6/27/2008	11:05	1.48	10.65	2.63
6761	6/27/2008	11:20	1.48	10.65	2.63
6761	6/27/2008	11:35	1.48	10.65	2.63
6761	6/27/2008	11:50	1.48	10.65	2.63
6761	6/27/2008	12:05	1.48	10.65	2.63
6761	6/27/2008	12:20	1.47	10.64	2.53
6761	6/27/2008	12:35	1.48	10.65	2.63
6761	6/27/2008	12:50	1.47	10.64	2.53
6761	6/27/2008	13:05	1.47	10.64	2.53
6761	6/27/2008	13:20	1.47	10.64	2.53
6761	6/27/2008	13:35	1.47	10.64	2.53
6761	6/27/2008	13:50	1.47	10.64	2.53
6761	6/27/2008	14:05	1.47	10.64	2.53
6761	6/27/2008	14:20	1.46	10.63	2.44
6761	6/27/2008	14:35	1.46	10.63	2.44
6761	6/27/2008	14:50	1.46	10.63	2.44
6761	6/27/2008	15:05	1.46	10.63	2.44
6761	6/27/2008	15:20	1.46	10.63	2.44
6761	6/27/2008	15:35	1.46	10.63	2.44
6761	6/27/2008	15:50	1.46	10.63	2.44
6761	6/27/2008	16:05	1.45	10.62	2.37
6761	6/27/2008	16:20	1.45	10.62	2.37
6761	6/27/2008	16:35	1.45	10.62	2.37
6761	6/27/2008	16:50	1.46	10.63	2.44
6761	6/27/2008	17:05	1.46	10.63	2.44
6761	6/27/2008	17:20	1.47	10.64	2.53
6761	6/27/2008	17:35	1.48	10.65	2.63
6761	6/27/2008	17:50	1.49	10.66	2.73
6761	6/27/2008	18:05	1.50	10.67	2.85
6761	6/27/2008	18:20	1.50	10.67	2.85
6761	6/27/2008	18:35	1.51	10.68	2.98
6761	6/27/2008	18:50	1.51	10.68	2.98
6761	6/27/2008	19:05	1.51	10.68	2.98
6761	6/27/2008	19:20	1.51	10.68	2.98
6761	6/27/2008	19:35	1.52	10.69	3.11
6761	6/27/2008	19:50	1.52	10.69	3.11
6761	6/27/2008	20:05	1.52	10.69	3.11
6761	6/27/2008	20:20	1.52	10.69	3.11
6761	6/27/2008	20:35	1.52	10.69	3.11
6761	6/27/2008	20:50	1.52	10.69	3.11
6761	6/27/2008	21:05	1.52	10.69	3.11
6761	6/27/2008	21:20	1.53	10.70	3.26
6761	6/27/2008	21:35	1.53	10.70	3.26

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	6/27/2008	21:50	1.53	10.70	3.26
6761	6/27/2008	22:05	1.53	10.70	3.26
6761	6/27/2008	22:20	1.53	10.70	3.26
6761	6/27/2008	22:35	1.53	10.70	3.26
6761	6/27/2008	22:50	1.53	10.70	3.26
6761	6/27/2008	23:05	1.53	10.70	3.26
6761	6/27/2008	23:20	1.53	10.70	3.26
6761	6/27/2008	23:35	1.53	10.70	3.26
6761	6/27/2008	23:50	1.54	10.71	3.42
6761	6/28/2008	0:05	1.54	10.71	3.42
6761	6/28/2008	0:20	1.54	10.71	3.42
6761	6/28/2008	0:35	1.54	10.71	3.42
6761	6/28/2008	0:50	1.54	10.71	3.42
6761	6/28/2008	1:05	1.53	10.70	3.26
6761	6/28/2008	1:20	1.53	10.70	3.26
6761	6/28/2008	1:35	1.53	10.70	3.26
6761	6/28/2008	1:50	1.53	10.70	3.26
6761	6/28/2008	2:05	1.53	10.70	3.26
6761	6/28/2008	2:20	1.52	10.69	3.11
6761	6/28/2008	2:35	1.52	10.69	3.11
6761	6/28/2008	2:50	1.52	10.69	3.11
6761	6/28/2008	3:05	1.52	10.69	3.11
6761	6/28/2008	3:20	1.52	10.69	3.11
6761	6/28/2008	3:35	1.51	10.68	2.98
6761	6/28/2008	3:50	1.51	10.68	2.98
6761	6/28/2008	4:05	1.52	10.69	3.11
6761	6/28/2008	4:20	1.52	10.69	3.11
6761	6/28/2008	4:35	1.52	10.69	3.11
6761	6/28/2008	4:50	1.51	10.68	2.98
6761	6/28/2008	5:05	1.52	10.69	3.11
6761	6/28/2008	5:20	1.52	10.69	3.11
6761	6/28/2008	5:35	1.51	10.68	2.98
6761	6/28/2008	5:50	1.51	10.68	2.98
6761	6/28/2008	6:05	1.51	10.68	2.98
6761	6/28/2008	6:20	1.51	10.68	2.98
6761	6/28/2008	6:35	1.51	10.68	2.98
6761	6/28/2008	6:50	1.50	10.67	2.85
6761	6/28/2008	7:05	1.50	10.67	2.85
6761	6/28/2008	7:20	1.50	10.67	2.85
6761	6/28/2008	7:35	1.50	10.67	2.85
6761	6/28/2008	7:50	1.49	10.66	2.73
6761	6/28/2008	8:05	1.49	10.66	2.73
6761	6/28/2008	8:20	1.49	10.66	2.73
6761	6/28/2008	8:35	1.48	10.65	2.63
6761	6/28/2008	8:50	1.48	10.65	2.63
6761	6/28/2008	9:05	1.47	10.64	2.53
6761	6/28/2008	9:20	1.47	10.64	2.53
6761	6/28/2008	9:35	1.46	10.63	2.44
6761	6/28/2008	9:50	1.47	10.64	2.53

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	6/28/2008	10:05	1.47	10.64	2.53
6761	6/28/2008	10:20	1.47	10.64	2.53
6761	6/28/2008	10:35	1.47	10.64	2.53
6761	6/28/2008	10:50	1.47	10.64	2.53
6761	6/28/2008	11:05	1.48	10.65	2.63
6761	6/28/2008	11:20	1.48	10.65	2.63
6761	6/28/2008	11:35	1.48	10.65	2.63
6761	6/28/2008	11:50	1.49	10.66	2.73
6761	6/28/2008	12:05	1.49	10.66	2.73
6761	6/28/2008	12:20	1.49	10.66	2.73
6761	6/28/2008	12:35	1.49	10.66	2.73
6761	6/28/2008	12:50	1.49	10.66	2.73
6761	6/28/2008	13:05	1.50	10.67	2.85
6761	6/28/2008	13:20	1.49	10.66	2.73
6761	6/28/2008	13:35	1.49	10.66	2.73
6761	6/28/2008	13:50	1.49	10.66	2.73
6761	6/28/2008	14:05	1.49	10.66	2.73
6761	6/28/2008	14:20	1.49	10.66	2.73
6761	6/28/2008	14:35	1.48	10.65	2.63
6761	6/28/2008	14:50	1.48	10.65	2.63
6761	6/28/2008	15:05	1.48	10.65	2.63
6761	6/28/2008	15:20	1.48	10.65	2.63
6761	6/28/2008	15:35	1.48	10.65	2.63
6761	6/28/2008	15:50	1.48	10.65	2.63
6761	6/28/2008	16:05	1.48	10.65	2.63
6761	6/28/2008	16:20	1.48	10.65	2.63
6761	6/28/2008	16:35	1.48	10.65	2.63
6761	6/28/2008	16:50	1.49	10.66	2.73
6761	6/28/2008	17:05	1.49	10.66	2.73
6761	6/28/2008	17:20	1.49	10.66	2.73
6761	6/28/2008	17:35	1.50	10.67	2.85
6761	6/28/2008	17:50	1.51	10.68	2.98
6761	6/28/2008	18:05	1.52	10.69	3.11
6761	6/28/2008	18:20	1.53	10.70	3.26
6761	6/28/2008	18:35	1.53	10.70	3.26
6761	6/28/2008	18:50	1.53	10.70	3.26
6761	6/28/2008	19:05	1.53	10.70	3.26
6761	6/28/2008	19:20	1.53	10.70	3.26
6761	6/28/2008	19:35	1.54	10.71	3.42
6761	6/28/2008	19:50	1.54	10.71	3.42
6761	6/28/2008	20:05	1.54	10.71	3.42
6761	6/28/2008	20:20	1.54	10.71	3.42
6761	6/28/2008	20:35	1.53	10.70	3.26
6761	6/28/2008	20:50	1.53	10.70	3.26
6761	6/28/2008	21:05	1.53	10.70	3.26
6761	6/28/2008	21:20	1.53	10.70	3.26
6761	6/28/2008	21:35	1.54	10.71	3.42
6761	6/28/2008	21:50	1.54	10.71	3.42
6761	6/28/2008	22:05	1.54	10.71	3.42

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	6/28/2008	22:20	1.54	10.71	3.42
6761	6/28/2008	22:35	1.54	10.71	3.42
6761	6/28/2008	22:50	1.54	10.71	3.42
6761	6/28/2008	23:05	1.54	10.71	3.42
6761	6/28/2008	23:20	1.54	10.71	3.42
6761	6/28/2008	23:35	1.54	10.71	3.42
6761	6/28/2008	23:50	1.54	10.71	3.42
6761	6/29/2008	0:05	1.54	10.71	3.42
6761	6/29/2008	0:20	1.54	10.71	3.42
6761	6/29/2008	0:35	1.54	10.71	3.42
6761	6/29/2008	0:50	1.55	10.72	3.58
6761	6/29/2008	1:05	1.55	10.72	3.58
6761	6/29/2008	1:20	1.56	10.73	3.76
6761	6/29/2008	1:35	1.56	10.73	3.76
6761	6/29/2008	1:50	1.57	10.74	3.95
6761	6/29/2008	2:05	1.57	10.74	3.95
6761	6/29/2008	2:20	1.57	10.74	3.95
6761	6/29/2008	2:35	1.57	10.74	3.95
6761	6/29/2008	2:50	1.57	10.74	3.95
6761	6/29/2008	3:05	1.57	10.74	3.95
6761	6/29/2008	3:20	1.57	10.74	3.95
6761	6/29/2008	3:35	1.57	10.74	3.95
6761	6/29/2008	3:50	1.57	10.74	3.95
6761	6/29/2008	4:05	1.57	10.74	3.95
6761	6/29/2008	4:20	1.57	10.74	3.95
6761	6/29/2008	4:35	1.57	10.74	3.95
6761	6/29/2008	4:50	1.57	10.74	3.95
6761	6/29/2008	5:05	1.57	10.74	3.95
6761	6/29/2008	5:20	1.57	10.74	3.95
6761	6/29/2008	5:35	1.57	10.74	3.95
6761	6/29/2008	5:50	1.56	10.73	3.76
6761	6/29/2008	6:05	1.55	10.72	3.58
6761	6/29/2008	6:20	1.54	10.71	3.42
6761	6/29/2008	6:35	1.53	10.70	3.26
6761	6/29/2008	6:50	1.52	10.69	3.11
6761	6/29/2008	7:05	1.51	10.68	2.98
6761	6/29/2008	7:20	1.50	10.67	2.85
6761	6/29/2008	7:35	1.49	10.66	2.73
6761	6/29/2008	7:50	1.49	10.66	2.73
6761	6/29/2008	8:05	1.49	10.66	2.73
6761	6/29/2008	8:20	1.49	10.66	2.73
6761	6/29/2008	8:35	1.49	10.66	2.73
6761	6/29/2008	8:50	1.49	10.66	2.73
6761	6/29/2008	9:05	1.50	10.67	2.85
6761	6/29/2008	9:20	1.50	10.67	2.85
6761	6/29/2008	9:35	1.50	10.67	2.85
6761	6/29/2008	9:50	1.50	10.67	2.85
6761	6/29/2008	10:05	1.51	10.68	2.98
6761	6/29/2008	10:20	1.52	10.69	3.11

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	6/29/2008	10:35	1.55	10.72	3.58
6761	6/29/2008	10:50	1.56	10.73	3.76
6761	6/29/2008	11:05	1.56	10.73	3.76
6761	6/29/2008	11:20	1.56	10.73	3.76
6761	6/29/2008	11:35	1.56	10.73	3.76
6761	6/29/2008	11:50	1.56	10.73	3.76
6761	6/29/2008	12:05	1.55	10.72	3.58
6761	6/29/2008	12:20	1.55	10.72	3.58
6761	6/29/2008	12:35	1.54	10.71	3.42
6761	6/29/2008	12:50	1.54	10.71	3.42
6761	6/29/2008	13:05	1.54	10.71	3.42
6761	6/29/2008	13:20	1.53	10.70	3.26
6761	6/29/2008	13:35	1.53	10.70	3.26
6761	6/29/2008	13:50	1.52	10.69	3.11
6761	6/29/2008	14:05	1.52	10.69	3.11
6761	6/29/2008	14:20	1.51	10.68	2.98
6761	6/29/2008	14:35	1.51	10.68	2.98
6761	6/29/2008	14:50	1.51	10.68	2.98
6761	6/29/2008	15:05	1.51	10.68	2.98
6761	6/29/2008	15:20	1.51	10.68	2.98
6761	6/29/2008	15:35	1.50	10.67	2.85
6761	6/29/2008	15:50	1.51	10.68	2.98
6761	6/29/2008	16:05	1.50	10.67	2.85
6761	6/29/2008	16:20	1.50	10.67	2.85
6761	6/29/2008	16:35	1.50	10.67	2.85
6761	6/29/2008	16:50	1.50	10.67	2.85
6761	6/29/2008	17:05	1.51	10.68	2.98
6761	6/29/2008	17:20	1.51	10.68	2.98
6761	6/29/2008	17:35	1.52	10.69	3.11
6761	6/29/2008	17:50	1.53	10.70	3.26
6761	6/29/2008	18:05	1.54	10.71	3.42
6761	6/29/2008	18:20	1.54	10.71	3.42
6761	6/29/2008	18:35	1.54	10.71	3.42
6761	6/29/2008	18:50	1.55	10.72	3.58
6761	6/29/2008	19:05	1.55	10.72	3.58
6761	6/29/2008	19:20	1.55	10.72	3.58
6761	6/29/2008	19:35	1.55	10.72	3.58
6761	6/29/2008	19:50	1.55	10.72	3.58
6761	6/29/2008	20:05	1.55	10.72	3.58
6761	6/29/2008	20:20	1.55	10.72	3.58
6761	6/29/2008	20:35	1.55	10.72	3.58
6761	6/29/2008	20:50	1.55	10.72	3.58
6761	6/29/2008	21:05	1.55	10.72	3.58
6761	6/29/2008	21:20	1.55	10.72	3.58
6761	6/29/2008	21:35	1.55	10.72	3.58
6761	6/29/2008	21:50	1.55	10.72	3.58
6761	6/29/2008	22:05	1.55	10.72	3.58
6761	6/29/2008	22:20	1.55	10.72	3.58
6761	6/29/2008	22:35	1.55	10.72	3.58

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	6/29/2008	22:50	1.55	10.72	3.58
6761	6/29/2008	23:05	1.55	10.72	3.58
6761	6/29/2008	23:20	1.55	10.72	3.58
6761	6/29/2008	23:35	1.55	10.72	3.58
6761	6/29/2008	23:50	1.55	10.72	3.58
6761	6/30/2008	0:05	1.55	10.72	3.58
6761	6/30/2008	0:20	1.56	10.73	3.76
6761	6/30/2008	0:35	1.56	10.73	3.76
6761	6/30/2008	0:50	1.56	10.73	3.76
6761	6/30/2008	1:05	1.57	10.74	3.95
6761	6/30/2008	1:20	1.57	10.74	3.95
6761	6/30/2008	1:35	1.57	10.74	3.95
6761	6/30/2008	1:50	1.57	10.74	3.95
6761	6/30/2008	2:05	1.58	10.75	4.14
6761	6/30/2008	2:20	1.57	10.74	3.95
6761	6/30/2008	2:35	1.57	10.74	3.95
6761	6/30/2008	2:50	1.57	10.74	3.95
6761	6/30/2008	3:05	1.57	10.74	3.95
6761	6/30/2008	3:20	1.56	10.73	3.76
6761	6/30/2008	3:35	1.56	10.73	3.76
6761	6/30/2008	3:50	1.56	10.73	3.76
6761	6/30/2008	4:05	1.56	10.73	3.76
6761	6/30/2008	4:20	1.56	10.73	3.76
6761	6/30/2008	4:35	1.56	10.73	3.76
6761	6/30/2008	4:50	1.56	10.73	3.76
6761	6/30/2008	5:05	1.56	10.73	3.76
6761	6/30/2008	5:20	1.56	10.73	3.76
6761	6/30/2008	5:35	1.56	10.73	3.76
6761	6/30/2008	5:50	1.56	10.73	3.76
6761	6/30/2008	6:05	1.56	10.73	3.76
6761	6/30/2008	6:20	1.56	10.73	3.76
6761	6/30/2008	6:35	1.56	10.73	3.76
6761	6/30/2008	6:50	1.56	10.73	3.76
6761	6/30/2008	7:05	1.55	10.72	3.58
6761	6/30/2008	7:20	1.55	10.72	3.58
6761	6/30/2008	7:35	1.54	10.71	3.42
6761	6/30/2008	7:50	1.53	10.70	3.26
6761	6/30/2008	8:05	1.53	10.70	3.26
6761	6/30/2008	8:20	1.52	10.69	3.11
6761	6/30/2008	8:35	1.52	10.69	3.11
6761	6/30/2008	8:50	1.52	10.69	3.11
6761	6/30/2008	9:05	1.52	10.69	3.11
6761	6/30/2008	9:20	1.52	10.69	3.11
6761	6/30/2008	9:35	1.52	10.69	3.11
6761	6/30/2008	9:50	1.52	10.69	3.11
6761	6/30/2008	10:05	1.52	10.69	3.11
6761	6/30/2008	10:20	1.52	10.69	3.11
6761	6/30/2008	10:35	1.52	10.69	3.11
6761	6/30/2008	10:50	1.52	10.69	3.11

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	6/30/2008	11:05	1.53	10.70	3.26
6761	6/30/2008	11:20	1.53	10.70	3.26
6761	6/30/2008	11:35	1.53	10.70	3.26
6761	6/30/2008	11:50	1.53	10.70	3.26
6761	6/30/2008	12:05	1.53	10.70	3.26
6761	6/30/2008	12:20	1.53	10.70	3.26
6761	6/30/2008	12:35	1.53	10.70	3.26
6761	6/30/2008	12:50	1.52	10.69	3.11
6761	6/30/2008	13:05	1.52	10.69	3.11
6761	6/30/2008	13:20	1.52	10.69	3.11
6761	6/30/2008	13:35	1.52	10.69	3.11
6761	6/30/2008	13:50	1.52	10.69	3.11
6761	6/30/2008	14:05	1.52	10.69	3.11
6761	6/30/2008	14:20	1.52	10.69	3.11
6761	6/30/2008	14:35	1.52	10.69	3.11
6761	6/30/2008	14:50	1.52	10.69	3.11
6761	6/30/2008	15:05	1.51	10.68	2.98
6761	6/30/2008	15:20	1.51	10.68	2.98
6761	6/30/2008	15:35	1.51	10.68	2.98
6761	6/30/2008	15:50	1.51	10.68	2.98
6761	6/30/2008	16:05	1.51	10.68	2.98
6761	6/30/2008	16:20	1.51	10.68	2.98
6761	6/30/2008	16:35	1.50	10.67	2.85
6761	6/30/2008	16:50	1.50	10.67	2.85
6761	6/30/2008	17:05	1.51	10.68	2.98
6761	6/30/2008	17:20	1.52	10.69	3.11
6761	6/30/2008	17:35	1.53	10.70	3.26
6761	6/30/2008	17:50	1.54	10.71	3.42
6761	6/30/2008	18:05	1.54	10.71	3.42
6761	6/30/2008	18:20	1.54	10.71	3.42
6761	6/30/2008	18:35	1.54	10.71	3.42
6761	6/30/2008	18:50	1.55	10.72	3.58
6761	6/30/2008	19:05	1.55	10.72	3.58
6761	6/30/2008	19:20	1.55	10.72	3.58
6761	6/30/2008	19:35	1.55	10.72	3.58
6761	6/30/2008	19:50	1.55	10.72	3.58
6761	6/30/2008	20:05	1.55	10.72	3.58
6761	6/30/2008	20:20	1.55	10.72	3.58
6761	6/30/2008	20:35	1.55	10.72	3.58
6761	6/30/2008	20:50	1.55	10.72	3.58
6761	6/30/2008	21:05	1.56	10.73	3.76
6761	6/30/2008	21:20	1.56	10.73	3.76
6761	6/30/2008	21:35	1.56	10.73	3.76
6761	6/30/2008	21:50	1.56	10.73	3.76
6761	6/30/2008	22:05	1.56	10.73	3.76
6761	6/30/2008	22:20	1.56	10.73	3.76
6761	6/30/2008	22:35	1.56	10.73	3.76
6761	6/30/2008	22:50	1.56	10.73	3.76
6761	6/30/2008	23:05	1.56	10.73	3.76

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	6/30/2008	23:20	1.56	10.73	3.76
6761	6/30/2008	23:35	1.56	10.73	3.76
6761	6/30/2008	23:50	1.56	10.73	3.76
6761	7/1/2008	0:05:00	1.55	10.72	3.58
6761	7/1/2008	0:20:00	1.55	10.72	3.58
6761	7/1/2008	0:35:00	1.55	10.72	3.58
6761	7/1/2008	0:50:00	1.55	10.72	3.58
6761	7/1/2008	1:05:00	1.55	10.72	3.58
6761	7/1/2008	1:20:00	1.55	10.72	3.58
6761	7/1/2008	1:35:00	1.56	10.73	3.76
6761	7/1/2008	1:50:00	1.56	10.73	3.76
6761	7/1/2008	2:05:00	1.56	10.73	3.76
6761	7/1/2008	2:20:00	1.57	10.74	3.95
6761	7/1/2008	2:35:00	1.57	10.74	3.95
6761	7/1/2008	2:50:00	1.57	10.74	3.95
6761	7/1/2008	3:05:00	1.57	10.74	3.95
6761	7/1/2008	3:20:00	1.57	10.74	3.95
6761	7/1/2008	3:35:00	1.57	10.74	3.95
6761	7/1/2008	3:50:00	1.57	10.74	3.95
6761	7/1/2008	4:05:00	1.57	10.74	3.95
6761	7/1/2008	4:20:00	1.57	10.74	3.95
6761	7/1/2008	4:35:00	1.57	10.74	3.95
6761	7/1/2008	4:50:00	1.57	10.74	3.95
6761	7/1/2008	5:05:00	1.57	10.74	3.95
6761	7/1/2008	5:20:00	1.57	10.74	3.95
6761	7/1/2008	5:35:00	1.57	10.74	3.95
6761	7/1/2008	5:50:00	1.57	10.74	3.95
6761	7/1/2008	6:05:00	1.56	10.73	3.76
6761	7/1/2008	6:20:00	1.56	10.73	3.76
6761	7/1/2008	6:35:00	1.56	10.73	3.76
6761	7/1/2008	6:50:00	1.56	10.73	3.76
6761	7/1/2008	7:05:00	1.55	10.72	3.58
6761	7/1/2008	7:20:00	1.54	10.71	3.42
6761	7/1/2008	7:35:00	1.53	10.70	3.26
6761	7/1/2008	7:50:00	1.52	10.69	3.11
6761	7/1/2008	8:05:00	1.51	10.68	2.98
6761	7/1/2008	8:20:00	1.51	10.68	2.98
6761	7/1/2008	8:35:00	1.51	10.68	2.98
6761	7/1/2008	8:50:00	1.51	10.68	2.98
6761	7/1/2008	9:05:00	1.52	10.69	3.11
6761	7/1/2008	9:20:00	1.52	10.69	3.11
6761	7/1/2008	9:35:00	1.52	10.69	3.11
6761	7/1/2008	9:50:00	1.52	10.69	3.11
6761	7/1/2008	10:05:00	1.52	10.69	3.11
6761	7/1/2008	10:20:00	1.53	10.70	3.26
6761	7/1/2008	10:35:00	1.53	10.70	3.26
6761	7/1/2008	10:50:00	1.54	10.71	3.42
6761	7/1/2008	11:05:00	1.54	10.71	3.42
6761	7/1/2008	11:20:00	1.55	10.72	3.58

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	7/1/2008	11:35:00	1.55	10.72	3.58
6761	7/1/2008	11:50:00	1.55	10.72	3.58
6761	7/1/2008	12:05:00	1.55	10.72	3.58
6761	7/1/2008	12:20:00	1.55	10.72	3.58
6761	7/1/2008	12:35:00	1.55	10.72	3.58
6761	7/1/2008	12:50:00	1.55	10.72	3.58
6761	7/1/2008	13:05:00	1.55	10.72	3.58
6761	7/1/2008	13:20:00	1.55	10.72	3.58
6761	7/1/2008	13:35:00	1.54	10.71	3.42
6761	7/1/2008	13:50:00	1.54	10.71	3.42
6761	7/1/2008	14:05:00	1.53	10.70	3.26
6761	7/1/2008	14:20:00	1.53	10.70	3.26
6761	7/1/2008	14:35:00	1.53	10.70	3.26
6761	7/1/2008	14:50:00	1.52	10.69	3.11
6761	7/1/2008	15:05:00	1.52	10.69	3.11
6761	7/1/2008	15:20:00	1.51	10.68	2.98
6761	7/1/2008	15:35:00	1.51	10.68	2.98
6761	7/1/2008	15:50:00	1.50	10.67	2.85
6761	7/1/2008	16:05:00	1.50	10.67	2.85
6761	7/1/2008	16:20:00	1.50	10.67	2.85
6761	7/1/2008	16:35:00	1.50	10.67	2.85
6761	7/1/2008	16:50:00	1.50	10.67	2.85
6761	7/1/2008	17:05:00	1.50	10.67	2.85
6761	7/1/2008	17:20:00	1.51	10.68	2.98
6761	7/1/2008	17:35:00	1.52	10.69	3.11
6761	7/1/2008	17:50:00	1.53	10.70	3.26
6761	7/1/2008	18:05:00	1.53	10.70	3.26
6761	7/1/2008	18:20:00	1.54	10.71	3.42
6761	7/1/2008	18:35:00	1.54	10.71	3.42
6761	7/1/2008	18:50:00	1.54	10.71	3.42
6761	7/1/2008	19:05:00	1.55	10.72	3.58
6761	7/1/2008	19:20:00	1.55	10.72	3.58
6761	7/1/2008	19:35:00	1.55	10.72	3.58
6761	7/1/2008	19:50:00	1.56	10.73	3.76
6761	7/1/2008	20:05:00	1.56	10.73	3.76
6761	7/1/2008	20:20:00	1.56	10.73	3.76
6761	7/1/2008	20:35:00	1.56	10.73	3.76
6761	7/1/2008	20:50:00	1.56	10.73	3.76
6761	7/1/2008	21:05:00	1.57	10.74	3.95
6761	7/1/2008	21:20:00	1.57	10.74	3.95
6761	7/1/2008	21:35:00	1.58	10.75	4.14
6761	7/1/2008	21:50:00	1.58	10.75	4.14
6761	7/1/2008	22:05:00	1.58	10.75	4.14
6761	7/1/2008	22:20:00	1.58	10.75	4.14
6761	7/1/2008	22:35:00	1.59	10.76	4.35
6761	7/1/2008	22:50:00	1.59	10.76	4.35
6761	7/1/2008	23:05:00	1.59	10.76	4.35
6761	7/1/2008	23:20:00	1.59	10.76	4.35
6761	7/1/2008	23:35:00	1.59	10.76	4.35

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	7/1/2008	23:50:00	1.59	10.76	4.35
6761	7/2/2008	0:05:00	1.59	10.76	4.35
6761	7/2/2008	0:20:00	1.59	10.76	4.35
6761	7/2/2008	0:35:00	1.59	10.76	4.35
6761	7/2/2008	0:50:00	1.60	10.77	4.56
6761	7/2/2008	1:05:00	1.60	10.77	4.56
6761	7/2/2008	1:20:00	1.60	10.77	4.56
6761	7/2/2008	1:35:00	1.60	10.77	4.56
6761	7/2/2008	1:50:00	1.60	10.77	4.56
6761	7/2/2008	2:05:00	1.60	10.77	4.56
6761	7/2/2008	2:20:00	1.60	10.77	4.56
6761	7/2/2008	2:35:00	1.59	10.76	4.35
6761	7/2/2008	2:50:00	1.59	10.76	4.35
6761	7/2/2008	3:05:00	1.59	10.76	4.35
6761	7/2/2008	3:20:00	1.59	10.76	4.35
6761	7/2/2008	3:35:00	1.59	10.76	4.35
6761	7/2/2008	3:50:00	1.59	10.76	4.35
6761	7/2/2008	4:05:00	1.59	10.76	4.35
6761	7/2/2008	4:20:00	1.59	10.76	4.35
6761	7/2/2008	4:35:00	1.58	10.75	4.14
6761	7/2/2008	4:50:00	1.58	10.75	4.14
6761	7/2/2008	5:05:00	1.58	10.75	4.14
6761	7/2/2008	5:20:00	1.58	10.75	4.14
6761	7/2/2008	5:35:00	1.58	10.75	4.14
6761	7/2/2008	5:50:00	1.58	10.75	4.14
6761	7/2/2008	6:05:00	1.58	10.75	4.14
6761	7/2/2008	6:20:00	1.57	10.74	3.95
6761	7/2/2008	6:35:00	1.57	10.74	3.95
6761	7/2/2008	6:50:00	1.57	10.74	3.95
6761	7/2/2008	7:05:00	1.57	10.74	3.95
6761	7/2/2008	7:20:00	1.56	10.73	3.76
6761	7/2/2008	7:35:00	1.56	10.73	3.76
6761	7/2/2008	7:50:00	1.56	10.73	3.76
6761	7/2/2008	8:05:00	1.56	10.73	3.76
6761	7/2/2008	8:20:00	1.55	10.72	3.58
6761	7/2/2008	8:35:00	1.55	10.72	3.58
6761	7/2/2008	8:50:00	1.55	10.72	3.58
6761	7/2/2008	9:05:00	1.55	10.72	3.58
6761	7/2/2008	9:20:00	1.54	10.71	3.42
6761	7/2/2008	9:35:00	1.54	10.71	3.42
6761	7/2/2008	9:50:00	1.53	10.70	3.26
6761	7/2/2008	10:05:00	1.53	10.70	3.26
6761	7/2/2008	10:20:00	1.52	10.69	3.11
6761	7/2/2008	10:35:00	1.53	10.70	3.26
6761	7/2/2008	10:50:00	1.53	10.70	3.26
6761	7/2/2008	11:05:00	1.53	10.70	3.26
6761	7/2/2008	11:20:00	1.53	10.70	3.26
6761	7/2/2008	11:35:00	1.53	10.70	3.26
6761	7/2/2008	11:50:00	1.53	10.70	3.26

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	7/2/2008	12:05:00	1.53	10.70	3.26
6761	7/2/2008	12:20:00	1.53	10.70	3.26
6761	7/2/2008	12:35:00	1.53	10.70	3.26
6761	7/2/2008	12:50:00	1.52	10.69	3.11
6761	7/2/2008	13:05:00	1.52	10.69	3.11
6761	7/2/2008	13:20:00	1.52	10.69	3.11
6761	7/2/2008	13:35:00	1.53	10.70	3.26
6761	7/2/2008	13:50:00	1.52	10.69	3.11
6761	7/2/2008	14:05:00	1.53	10.70	3.26
6761	7/2/2008	14:20:00	1.52	10.69	3.11
6761	7/2/2008	14:35:00	1.52	10.69	3.11
6761	7/2/2008	14:50:00	1.52	10.69	3.11
6761	7/2/2008	15:05:00	1.52	10.69	3.11
6761	7/2/2008	15:20:00	1.52	10.69	3.11
6761	7/2/2008	15:35:00	1.52	10.69	3.11
6761	7/2/2008	15:50:00	1.52	10.69	3.11
6761	7/2/2008	16:05:00	1.52	10.69	3.11
6761	7/2/2008	16:20:00	1.51	10.68	2.98
6761	7/2/2008	16:35:00	1.51	10.68	2.98
6761	7/2/2008	16:50:00	1.51	10.68	2.98
6761	7/2/2008	17:05:00	1.52	10.69	3.11
6761	7/2/2008	17:20:00	1.53	10.70	3.26
6761	7/2/2008	17:35:00	1.53	10.70	3.26
6761	7/2/2008	17:50:00	1.54	10.71	3.42
6761	7/2/2008	18:05:00	1.54	10.71	3.42
6761	7/2/2008	18:20:00	1.55	10.72	3.58
6761	7/2/2008	18:35:00	1.55	10.72	3.58
6761	7/2/2008	18:50:00	1.55	10.72	3.58
6761	7/2/2008	19:05:00	1.56	10.73	3.76
6761	7/2/2008	19:20:00	1.55	10.72	3.58
6761	7/2/2008	19:35:00	1.56	10.73	3.76
6761	7/2/2008	19:50:00	1.56	10.73	3.76
6761	7/2/2008	20:05:00	1.56	10.73	3.76
6761	7/2/2008	20:20:00	1.56	10.73	3.76
6761	7/2/2008	20:35:00	1.56	10.73	3.76
6761	7/2/2008	20:50:00	1.56	10.73	3.76
6761	7/2/2008	21:05:00	1.56	10.73	3.76
6761	7/2/2008	21:20:00	1.56	10.73	3.76
6761	7/2/2008	21:35:00	1.56	10.73	3.76
6761	7/2/2008	21:50:00	1.56	10.73	3.76
6761	7/2/2008	22:05:00	1.56	10.73	3.76
6761	7/2/2008	22:20:00	1.56	10.73	3.76
6761	7/2/2008	22:35:00	1.56	10.73	3.76
6761	7/2/2008	22:50:00	1.56	10.73	3.76
6761	7/2/2008	23:05:00	1.56	10.73	3.76
6761	7/2/2008	23:20:00	1.56	10.73	3.76
6761	7/2/2008	23:35:00	1.56	10.73	3.76
6761	7/2/2008	23:50:00	1.57	10.74	3.95
6761	7/3/2008	0:05:00	1.57	10.74	3.95

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	7/3/2008	0:20:00	1.57	10.74	3.95
6761	7/3/2008	0:35:00	1.57	10.74	3.95
6761	7/3/2008	0:50:00	1.57	10.74	3.95
6761	7/3/2008	1:05:00	1.56	10.73	3.76
6761	7/3/2008	1:20:00	1.56	10.73	3.76
6761	7/3/2008	1:35:00	1.56	10.73	3.76
6761	7/3/2008	1:50:00	1.57	10.74	3.95
6761	7/3/2008	2:05:00	1.57	10.74	3.95
6761	7/3/2008	2:20:00	1.57	10.74	3.95
6761	7/3/2008	2:35:00	1.57	10.74	3.95
6761	7/3/2008	2:50:00	1.57	10.74	3.95
6761	7/3/2008	3:05:00	1.57	10.74	3.95
6761	7/3/2008	3:20:00	1.57	10.74	3.95
6761	7/3/2008	3:35:00	1.57	10.74	3.95
6761	7/3/2008	3:50:00	1.57	10.74	3.95
6761	7/3/2008	4:05:00	1.58	10.75	4.14
6761	7/3/2008	4:20:00	1.58	10.75	4.14
6761	7/3/2008	4:35:00	1.58	10.75	4.14
6761	7/3/2008	4:50:00	1.58	10.75	4.14
6761	7/3/2008	5:05:00	1.58	10.75	4.14
6761	7/3/2008	5:20:00	1.58	10.75	4.14
6761	7/3/2008	5:35:00	1.58	10.75	4.14
6761	7/3/2008	5:50:00	1.58	10.75	4.14
6761	7/3/2008	6:05:00	1.57	10.74	3.95
6761	7/3/2008	6:20:00	1.57	10.74	3.95
6761	7/3/2008	6:35:00	1.57	10.74	3.95
6761	7/3/2008	6:50:00	1.56	10.73	3.76
6761	7/3/2008	7:05:00	1.56	10.73	3.76
6761	7/3/2008	7:20:00	1.55	10.72	3.58
6761	7/3/2008	7:35:00	1.54	10.71	3.42
6761	7/3/2008	7:50:00	1.54	10.71	3.42
6761	7/3/2008	8:05:00	1.53	10.70	3.26
6761	7/3/2008	8:20:00	1.52	10.69	3.11
6761	7/3/2008	8:35:00	1.52	10.69	3.11
6761	7/3/2008	8:50:00	1.52	10.69	3.11
6761	7/3/2008	9:05:00	1.52	10.69	3.11
6761	7/3/2008	9:20:00	1.52	10.69	3.11
6761	7/3/2008	9:35:00	1.52	10.69	3.11
6761	7/3/2008	9:50:00	1.53	10.70	3.26
6761	7/3/2008	10:05:00	1.53	10.70	3.26
6761	7/3/2008	10:20:00	1.53	10.70	3.26
6761	7/3/2008	10:35:00	1.53	10.70	3.26
6761	7/3/2008	10:50:00	1.53	10.70	3.26
6761	7/3/2008	11:05:00	1.53	10.70	3.26
6761	7/3/2008	11:20:00	1.53	10.70	3.26
6761	7/3/2008	11:35:00	1.53	10.70	3.26
6761	7/3/2008	11:50:00	1.53	10.70	3.26
6761	7/3/2008	12:05:00	1.52	10.69	3.11
6761	7/3/2008	12:20:00	1.52	10.69	3.11

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	7/3/2008	12:35:00	1.52	10.69	3.11
6761	7/3/2008	12:50:00	1.51	10.68	2.98
6761	7/3/2008	13:05:00	1.51	10.68	2.98
6761	7/3/2008	13:20:00	1.51	10.68	2.98
6761	7/3/2008	13:35:00	1.50	10.67	2.85
6761	7/3/2008	13:50:00	1.50	10.67	2.85
6761	7/3/2008	14:05:00	1.50	10.67	2.85
6761	7/3/2008	14:20:00	1.50	10.67	2.85
6761	7/3/2008	14:35:00	1.49	10.66	2.73
6761	7/3/2008	14:50:00	1.49	10.66	2.73
6761	7/3/2008	15:05:00	1.49	10.66	2.73
6761	7/3/2008	15:20:00	1.49	10.66	2.73
6761	7/3/2008	15:35:00	1.49	10.66	2.73
6761	7/3/2008	15:50:00	1.49	10.66	2.73
6761	7/3/2008	16:05:00	1.49	10.66	2.73
6761	7/3/2008	16:20:00	1.49	10.66	2.73
6761	7/3/2008	16:35:00	1.49	10.66	2.73
6761	7/3/2008	16:50:00	1.50	10.67	2.85
6761	7/3/2008	17:05:00	1.50	10.67	2.85
6761	7/3/2008	17:20:00	1.51	10.68	2.98
6761	7/3/2008	17:35:00	1.52	10.69	3.11
6761	7/3/2008	17:50:00	1.52	10.69	3.11
6761	7/3/2008	18:05:00	1.53	10.70	3.26
6761	7/3/2008	18:20:00	1.53	10.70	3.26
6761	7/3/2008	18:35:00	1.54	10.71	3.42
6761	7/3/2008	18:50:00	1.54	10.71	3.42
6761	7/3/2008	19:05:00	1.54	10.71	3.42
6761	7/3/2008	19:20:00	1.55	10.72	3.58
6761	7/3/2008	19:35:00	1.55	10.72	3.58
6761	7/3/2008	19:50:00	1.55	10.72	3.58
6761	7/3/2008	20:05:00	1.55	10.72	3.58
6761	7/3/2008	20:20:00	1.55	10.72	3.58
6761	7/3/2008	20:35:00	1.56	10.73	3.76
6761	7/3/2008	20:50:00	1.56	10.73	3.76
6761	7/3/2008	21:05:00	1.56	10.73	3.76
6761	7/3/2008	21:20:00	1.56	10.73	3.76
6761	7/3/2008	21:35:00	1.56	10.73	3.76
6761	7/3/2008	21:50:00	1.56	10.73	3.76
6761	7/3/2008	22:05:00	1.56	10.73	3.76
6761	7/3/2008	22:20:00	1.57	10.74	3.95
6761	7/3/2008	22:35:00	1.57	10.74	3.95
6761	7/3/2008	22:50:00	1.57	10.74	3.95
6761	7/3/2008	23:05:00	1.57	10.74	3.95
6761	7/3/2008	23:20:00	1.57	10.74	3.95
6761	7/3/2008	23:35:00	1.57	10.74	3.95
6761	7/3/2008	23:50:00	1.56	10.73	3.76
6761	7/4/2008	0:05:00	1.56	10.73	3.76
6761	7/4/2008	0:20:00	1.56	10.73	3.76
6761	7/4/2008	0:35:00	1.57	10.74	3.95

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	7/4/2008	0:50:00	1.57	10.74	3.95
6761	7/4/2008	1:05:00	1.58	10.75	4.14
6761	7/4/2008	1:20:00	1.58	10.75	4.14
6761	7/4/2008	1:35:00	1.58	10.75	4.14
6761	7/4/2008	1:50:00	1.58	10.75	4.14
6761	7/4/2008	2:05:00	1.58	10.75	4.14
6761	7/4/2008	2:20:00	1.58	10.75	4.14
6761	7/4/2008	2:35:00	1.58	10.75	4.14
6761	7/4/2008	2:50:00	1.58	10.75	4.14
6761	7/4/2008	3:05:00	1.57	10.74	3.95
6761	7/4/2008	3:20:00	1.57	10.74	3.95
6761	7/4/2008	3:35:00	1.57	10.74	3.95
6761	7/4/2008	3:50:00	1.58	10.75	4.14
6761	7/4/2008	4:05:00	1.58	10.75	4.14
6761	7/4/2008	4:20:00	1.57	10.74	3.95
6761	7/4/2008	4:35:00	1.57	10.74	3.95
6761	7/4/2008	4:50:00	1.57	10.74	3.95
6761	7/4/2008	5:05:00	1.56	10.73	3.76
6761	7/4/2008	5:20:00	1.56	10.73	3.76
6761	7/4/2008	5:35:00	1.56	10.73	3.76
6761	7/4/2008	5:50:00	1.55	10.72	3.58
6761	7/4/2008	6:05:00	1.53	10.70	3.26
6761	7/4/2008	6:20:00	1.52	10.69	3.11
6761	7/4/2008	6:35:00	1.50	10.67	2.85
6761	7/4/2008	6:50:00	1.49	10.66	2.73
6761	7/4/2008	7:05:00	1.48	10.65	2.63
6761	7/4/2008	7:20:00	1.48	10.65	2.63
6761	7/4/2008	7:35:00	1.47	10.64	2.53
6761	7/4/2008	7:50:00	1.47	10.64	2.53
6761	7/4/2008	8:05:00	1.48	10.65	2.63
6761	7/4/2008	8:20:00	1.48	10.65	2.63
6761	7/4/2008	8:35:00	1.49	10.66	2.73
6761	7/4/2008	8:50:00	1.49	10.66	2.73
6761	7/4/2008	9:05:00	1.49	10.66	2.73
6761	7/4/2008	9:20:00	1.50	10.67	2.85
6761	7/4/2008	9:35:00	1.50	10.67	2.85
6761	7/4/2008	9:50:00	1.50	10.67	2.85
6761	7/4/2008	10:05:00	1.50	10.67	2.85
6761	7/4/2008	10:20:00	1.50	10.67	2.85
6761	7/4/2008	10:35:00	1.50	10.67	2.85
6761	7/4/2008	10:50:00	1.51	10.68	2.98
6761	7/4/2008	11:05:00	1.51	10.68	2.98
6761	7/4/2008	11:20:00	1.51	10.68	2.98
6761	7/4/2008	11:35:00	1.51	10.68	2.98
6761	7/4/2008	11:50:00	1.51	10.68	2.98
6761	7/4/2008	12:05:00	1.51	10.68	2.98
6761	7/4/2008	12:20:00	1.52	10.69	3.11
6761	7/4/2008	12:35:00	1.51	10.68	2.98
6761	7/4/2008	12:50:00	1.51	10.68	2.98

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	7/4/2008	13:05:00	1.51	10.68	2.98
6761	7/4/2008	13:20:00	1.51	10.68	2.98
6761	7/4/2008	13:35:00	1.50	10.67	2.85
6761	7/4/2008	13:50:00	1.50	10.67	2.85
6761	7/4/2008	14:05:00	1.50	10.67	2.85
6761	7/4/2008	14:20:00	1.49	10.66	2.73
6761	7/4/2008	14:35:00	1.49	10.66	2.73
6761	7/4/2008	14:50:00	1.49	10.66	2.73
6761	7/4/2008	15:05:00	1.49	10.66	2.73
6761	7/4/2008	15:20:00	1.49	10.66	2.73
6761	7/4/2008	15:35:00	1.49	10.66	2.73
6761	7/4/2008	15:50:00	1.49	10.66	2.73
6761	7/4/2008	16:05:00	1.49	10.66	2.73
6761	7/4/2008	16:20:00	1.50	10.67	2.85
6761	7/4/2008	16:35:00	1.50	10.67	2.85
6761	7/4/2008	16:50:00	1.50	10.67	2.85
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6761	7/4/2008	17:50:00	1.52	10.69	3.11
6761	7/4/2008	18:05:00	1.53	10.70	3.26
6761	7/4/2008	18:20:00	1.53	10.70	3.26
6761	7/4/2008	18:35:00	1.54	10.71	3.42
6761	7/4/2008	18:50:00	1.54	10.71	3.42
6761	7/4/2008	19:05:00	1.55	10.72	3.58
6761	7/4/2008	19:20:00	1.55	10.72	3.58
6761	7/4/2008	19:35:00	1.55	10.72	3.58
6761	7/4/2008	19:50:00	1.55	10.72	3.58
6761	7/4/2008	20:05:00	1.56	10.73	3.76
6761	7/4/2008	20:20:00	1.56	10.73	3.76
6761	7/4/2008	20:35:00	1.56	10.73	3.76
6761	7/4/2008	20:50:00	1.56	10.73	3.76
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6761	7/4/2008	23:05:00	1.56	10.73	3.76
6761	7/4/2008	23:20:00	1.57	10.74	3.95
6761	7/4/2008	23:35:00	1.57	10.74	3.95
6761	7/4/2008	23:50:00	1.57	10.74	3.95
6761	7/5/2008	0:05:00	1.57	10.74	3.95
6761	7/5/2008	0:20:00	1.57	10.74	3.95
6761	7/5/2008	0:35:00	1.57	10.74	3.95
6761	7/5/2008	0:50:00	1.57	10.74	3.95
6761	7/5/2008	1:05:00	1.57	10.74	3.95

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	7/5/2008	1:20:00	1.57	10.74	3.95
6761	7/5/2008	1:35:00	1.57	10.74	3.95
6761	7/5/2008	1:50:00	1.57	10.74	3.95
6761	7/5/2008	2:05:00	1.57	10.74	3.95
6761	7/5/2008	2:20:00	1.58	10.75	4.14
6761	7/5/2008	2:35:00	1.58	10.75	4.14
6761	7/5/2008	2:50:00	1.57	10.74	3.95
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6761	7/5/2008	4:05:00	1.57	10.74	3.95
6761	7/5/2008	4:20:00	1.57	10.74	3.95
6761	7/5/2008	4:35:00	1.57	10.74	3.95
6761	7/5/2008	4:50:00	1.56	10.73	3.76
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6761	7/5/2008	5:20:00	1.56	10.73	3.76
6761	7/5/2008	5:35:00	1.56	10.73	3.76
6761	7/5/2008	5:50:00	1.56	10.73	3.76
6761	7/5/2008	6:05:00	1.56	10.73	3.76
6761	7/5/2008	6:20:00	1.55	10.72	3.58
6761	7/5/2008	6:35:00	1.54	10.71	3.42
6761	7/5/2008	6:50:00	1.52	10.69	3.11
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6761	7/5/2008	8:05:00	1.51	10.68	2.98
6761	7/5/2008	8:20:00	1.51	10.68	2.98
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6761	7/5/2008	10:20:00	1.52	10.69	3.11
6761	7/5/2008	10:35:00	1.53	10.70	3.26
6761	7/5/2008	10:50:00	1.53	10.70	3.26
6761	7/5/2008	11:05:00	1.53	10.70	3.26
6761	7/5/2008	11:20:00	1.52	10.69	3.11
6761	7/5/2008	11:35:00	1.52	10.69	3.11
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6761	7/5/2008	13:20:00	1.52	10.69	3.11

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	7/5/2008	13:35:00	1.52	10.69	3.11
6761	7/5/2008	13:50:00	1.52	10.69	3.11
6761	7/5/2008	14:05:00	1.52	10.69	3.11
6761	7/5/2008	14:20:00	1.52	10.69	3.11
6761	7/5/2008	14:35:00	1.52	10.69	3.11
6761	7/5/2008	14:50:00	1.51	10.68	2.98
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6761	7/5/2008	15:20:00	1.52	10.69	3.11
6761	7/5/2008	15:35:00	1.52	10.69	3.11
6761	7/5/2008	15:50:00	1.52	10.69	3.11
6761	7/5/2008	16:05:00	1.52	10.69	3.11
6761	7/5/2008	16:20:00	1.52	10.69	3.11
6761	7/5/2008	16:35:00	1.52	10.69	3.11
6761	7/5/2008	16:50:00	1.53	10.70	3.26
6761	7/5/2008	17:05:00	1.53	10.70	3.26
6761	7/5/2008	17:20:00	1.54	10.71	3.42
6761	7/5/2008	17:35:00	1.55	10.72	3.58
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6761	7/5/2008	18:05:00	1.56	10.73	3.76
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6761	7/5/2008	18:50:00	1.57	10.74	3.95
6761	7/5/2008	19:05:00	1.57	10.74	3.95
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6761	7/5/2008	21:05:00	1.58	10.75	4.14
6761	7/5/2008	21:20:00	1.58	10.75	4.14
6761	7/5/2008	21:35:00	1.58	10.75	4.14
6761	7/5/2008	21:50:00	1.58	10.75	4.14
6761	7/5/2008	22:05:00	1.58	10.75	4.14
6761	7/5/2008	22:20:00	1.58	10.75	4.14
6761	7/5/2008	22:35:00	1.58	10.75	4.14
6761	7/5/2008	22:50:00	1.58	10.75	4.14
6761	7/5/2008	23:05:00	1.57	10.74	3.95
6761	7/5/2008	23:20:00	1.57	10.74	3.95
6761	7/5/2008	23:35:00	1.57	10.74	3.95
6761	7/5/2008	23:50:00	1.57	10.74	3.95
6761	7/6/2008	0:05:00	1.57	10.74	3.95
6761	7/6/2008	0:20:00	1.57	10.74	3.95
6761	7/6/2008	0:35:00	1.57	10.74	3.95
6761	7/6/2008	0:50:00	1.57	10.74	3.95
6761	7/6/2008	1:05:00	1.57	10.74	3.95
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6761	7/6/2008	1:35:00	1.58	10.75	4.14

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	7/6/2008	1:50:00	1.58	10.75	4.14
6761	7/6/2008	2:05:00	1.58	10.75	4.14
6761	7/6/2008	2:20:00	1.58	10.75	4.14
6761	7/6/2008	2:35:00	1.58	10.75	4.14
6761	7/6/2008	2:50:00	1.57	10.74	3.95
6761	7/6/2008	3:05:00	1.57	10.74	3.95
6761	7/6/2008	3:20:00	1.57	10.74	3.95
6761	7/6/2008	3:35:00	1.57	10.74	3.95
6761	7/6/2008	3:50:00	1.57	10.74	3.95
6761	7/6/2008	4:05:00	1.58	10.75	4.14
6761	7/6/2008	4:20:00	1.58	10.75	4.14
6761	7/6/2008	4:35:00	1.57	10.74	3.95
6761	7/6/2008	4:50:00	1.57	10.74	3.95
6761	7/6/2008	5:05:00	1.57	10.74	3.95
6761	7/6/2008	5:20:00	1.57	10.74	3.95
6761	7/6/2008	5:35:00	1.57	10.74	3.95
6761	7/6/2008	5:50:00	1.57	10.74	3.95
6761	7/6/2008	6:05:00	1.57	10.74	3.95
6761	7/6/2008	6:20:00	1.57	10.74	3.95
6761	7/6/2008	6:35:00	1.57	10.74	3.95
6761	7/6/2008	6:50:00	1.57	10.74	3.95
6761	7/6/2008	7:05:00	1.57	10.74	3.95
6761	7/6/2008	7:20:00	1.57	10.74	3.95
6761	7/6/2008	7:35:00	1.56	10.73	3.76
6761	7/6/2008	7:50:00	1.56	10.73	3.76
6761	7/6/2008	8:05:00	1.56	10.73	3.76
6761	7/6/2008	8:20:00	1.56	10.73	3.76
6761	7/6/2008	8:35:00	1.56	10.73	3.76
6761	7/6/2008	8:50:00	1.57	10.74	3.95
6761	7/6/2008	9:05:00	1.57	10.74	3.95
6761	7/6/2008	9:20:00	1.57	10.74	3.95
6761	7/6/2008	9:35:00	1.57	10.74	3.95
6761	7/6/2008	9:50:00	1.57	10.74	3.95
6761	7/6/2008	10:05:00	1.57	10.74	3.95
6761	7/6/2008	10:20:00	1.56	10.73	3.76
6761	7/6/2008	10:35:00	1.56	10.73	3.76
6761	7/6/2008	10:50:00	1.56	10.73	3.76
6761	7/6/2008	11:05:00	1.55	10.72	3.58
6761	7/6/2008	11:20:00	1.55	10.72	3.58
6761	7/6/2008	11:35:00	1.56	10.73	3.76
6761	7/6/2008	11:50:00	1.55	10.72	3.58
6761	7/6/2008	12:05:00	1.56	10.73	3.76
6761	7/6/2008	12:20:00	1.56	10.73	3.76
6761	7/6/2008	12:35:00	1.55	10.72	3.58
6761	7/6/2008	12:50:00	1.55	10.72	3.58
6761	7/6/2008	13:05:00	1.55	10.72	3.58
6761	7/6/2008	13:20:00	1.55	10.72	3.58
6761	7/6/2008	13:35:00	1.54	10.71	3.42
6761	7/6/2008	13:50:00	1.54	10.71	3.42

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	7/6/2008	14:05:00	1.53	10.70	3.26
6761	7/6/2008	14:20:00	1.53	10.70	3.26
6761	7/6/2008	14:35:00	1.53	10.70	3.26
6761	7/6/2008	14:50:00	1.52	10.69	3.11
6761	7/6/2008	15:05:00	1.52	10.69	3.11
6761	7/6/2008	15:20:00	1.52	10.69	3.11
6761	7/6/2008	15:35:00	1.52	10.69	3.11
6761	7/6/2008	15:50:00	1.51	10.68	2.98
6761	7/6/2008	16:05:00	1.51	10.68	2.98
6761	7/6/2008	16:20:00	1.51	10.68	2.98
6761	7/6/2008	16:35:00	1.51	10.68	2.98
6761	7/6/2008	16:50:00	1.52	10.69	3.11
6761	7/6/2008	17:05:00	1.52	10.69	3.11
6761	7/6/2008	17:20:00	1.53	10.70	3.26
6761	7/6/2008	17:35:00	1.54	10.71	3.42
6761	7/6/2008	17:50:00	1.55	10.72	3.58
6761	7/6/2008	18:05:00	1.55	10.72	3.58
6761	7/6/2008	18:20:00	1.56	10.73	3.76
6761	7/6/2008	18:35:00	1.56	10.73	3.76
6761	7/6/2008	18:50:00	1.56	10.73	3.76
6761	7/6/2008	19:05:00	1.57	10.74	3.95
6761	7/6/2008	19:20:00	1.57	10.74	3.95
6761	7/6/2008	19:35:00	1.57	10.74	3.95
6761	7/6/2008	19:50:00	1.57	10.74	3.95
6761	7/6/2008	20:05:00	1.57	10.74	3.95
6761	7/6/2008	20:20:00	1.57	10.74	3.95
6761	7/6/2008	20:35:00	1.57	10.74	3.95
6761	7/6/2008	20:50:00	1.57	10.74	3.95
6761	7/6/2008	21:05:00	1.57	10.74	3.95
6761	7/6/2008	21:20:00	1.57	10.74	3.95
6761	7/6/2008	21:35:00	1.57	10.74	3.95
6761	7/6/2008	21:50:00	1.56	10.73	3.76
6761	7/6/2008	22:05:00	1.56	10.73	3.76
6761	7/6/2008	22:20:00	1.56	10.73	3.76
6761	7/6/2008	22:35:00	1.56	10.73	3.76
6761	7/6/2008	22:50:00	1.56	10.73	3.76
6761	7/6/2008	23:05:00	1.56	10.73	3.76
6761	7/6/2008	23:20:00	1.56	10.73	3.76
6761	7/6/2008	23:35:00	1.56	10.73	3.76
6761	7/6/2008	23:50:00	1.57	10.74	3.95
6761	7/7/2008	0:05:00	1.57	10.74	3.95
6761	7/7/2008	0:20:00	1.57	10.74	3.95
6761	7/7/2008	0:35:00	1.57	10.74	3.95
6761	7/7/2008	0:50:00	1.57	10.74	3.95
6761	7/7/2008	1:05:00	1.58	10.75	4.14
6761	7/7/2008	1:20:00	1.58	10.75	4.14
6761	7/7/2008	1:35:00	1.58	10.75	4.14
6761	7/7/2008	1:50:00	1.58	10.75	4.14
6761	7/7/2008	2:05:00	1.58	10.75	4.14

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	7/7/2008	2:20:00	1.58	10.75	4.14
6761	7/7/2008	2:35:00	1.57	10.74	3.95
6761	7/7/2008	2:50:00	1.57	10.74	3.95
6761	7/7/2008	3:05:00	1.57	10.74	3.95
6761	7/7/2008	3:20:00	1.57	10.74	3.95
6761	7/7/2008	3:35:00	1.57	10.74	3.95
6761	7/7/2008	3:50:00	1.57	10.74	3.95
6761	7/7/2008	4:05:00	1.57	10.74	3.95
6761	7/7/2008	4:20:00	1.57	10.74	3.95
6761	7/7/2008	4:35:00	1.57	10.74	3.95
6761	7/7/2008	4:50:00	1.57	10.74	3.95
6761	7/7/2008	5:05:00	1.57	10.74	3.95
6761	7/7/2008	5:20:00	1.57	10.74	3.95
6761	7/7/2008	5:35:00	1.57	10.74	3.95
6761	7/7/2008	5:50:00	1.57	10.74	3.95
6761	7/7/2008	6:05:00	1.57	10.74	3.95
6761	7/7/2008	6:20:00	1.57	10.74	3.95
6761	7/7/2008	6:35:00	1.57	10.74	3.95
6761	7/7/2008	6:50:00	1.57	10.74	3.95
6761	7/7/2008	7:05:00	1.57	10.74	3.95
6761	7/7/2008	7:20:00	1.56	10.73	3.76
6761	7/7/2008	7:35:00	1.56	10.73	3.76
6761	7/7/2008	7:50:00	1.56	10.73	3.76
6761	7/7/2008	8:05:00	1.56	10.73	3.76
6761	7/7/2008	8:20:00	1.56	10.73	3.76
6761	7/7/2008	8:35:00	1.55	10.72	3.58
6761	7/7/2008	8:50:00	1.55	10.72	3.58
6761	7/7/2008	9:05:00	1.55	10.72	3.58
6761	7/7/2008	9:20:00	1.54	10.71	3.42
6761	7/7/2008	9:35:00	1.54	10.71	3.42
6761	7/7/2008	9:50:00	1.53	10.70	3.26
6761	7/7/2008	10:05:00	1.53	10.70	3.26
6761	7/7/2008	10:20:00	1.53	10.70	3.26
6761	7/7/2008	10:35:00	1.53	10.70	3.26
6761	7/7/2008	10:50:00	1.52	10.69	3.11
6761	7/7/2008	11:05:00	1.52	10.69	3.11
6761	7/7/2008	11:20:00	1.52	10.69	3.11
6761	7/7/2008	11:35:00	1.52	10.69	3.11
6761	7/7/2008	11:50:00	1.52	10.69	3.11
6761	7/7/2008	12:05:00	1.52	10.69	3.11
6761	7/7/2008	12:20:00	1.52	10.69	3.11
6761	7/7/2008	12:35:00	1.52	10.69	3.11
6761	7/7/2008	12:50:00	1.53	10.70	3.26
6761	7/7/2008	13:05:00	1.52	10.69	3.11
6761	7/7/2008	13:20:00	1.52	10.69	3.11
6761	7/7/2008	13:35:00	1.52	10.69	3.11
6761	7/7/2008	13:50:00	1.52	10.69	3.11
6761	7/7/2008	14:05:00	1.52	10.69	3.11
6761	7/7/2008	14:20:00	1.51	10.68	2.98

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	7/7/2008	14:35:00	1.51	10.68	2.98
6761	7/7/2008	14:50:00	1.51	10.68	2.98
6761	7/7/2008	15:05:00	1.50	10.67	2.85
6761	7/7/2008	15:20:00	1.50	10.67	2.85
6761	7/7/2008	15:35:00	1.50	10.67	2.85
6761	7/7/2008	15:50:00	1.50	10.67	2.85
6761	7/7/2008	16:05:00	1.50	10.67	2.85
6761	7/7/2008	16:20:00	1.50	10.67	2.85
6761	7/7/2008	16:35:00	1.50	10.67	2.85
6761	7/7/2008	16:50:00	1.51	10.68	2.98
6761	7/7/2008	17:05:00	1.52	10.69	3.11
6761	7/7/2008	17:20:00	1.52	10.69	3.11
6761	7/7/2008	17:35:00	1.53	10.70	3.26
6761	7/7/2008	17:50:00	1.54	10.71	3.42
6761	7/7/2008	18:05:00	1.54	10.71	3.42
6761	7/7/2008	18:20:00	1.55	10.72	3.58
6761	7/7/2008	18:35:00	1.55	10.72	3.58
6761	7/7/2008	18:50:00	1.55	10.72	3.58
6761	7/7/2008	19:05:00	1.56	10.73	3.76
6761	7/7/2008	19:20:00	1.56	10.73	3.76
6761	7/7/2008	19:35:00	1.56	10.73	3.76
6761	7/7/2008	19:50:00	1.56	10.73	3.76
6761	7/7/2008	20:05:00	1.56	10.73	3.76
6761	7/7/2008	20:20:00	1.56	10.73	3.76
6761	7/7/2008	20:35:00	1.56	10.73	3.76
6761	7/7/2008	20:50:00	1.56	10.73	3.76
6761	7/7/2008	21:05:00	1.56	10.73	3.76
6761	7/7/2008	21:20:00	1.56	10.73	3.76
6761	7/7/2008	21:35:00	1.56	10.73	3.76
6761	7/7/2008	21:50:00	1.56	10.73	3.76
6761	7/7/2008	22:05:00	1.56	10.73	3.76
6761	7/7/2008	22:20:00	1.56	10.73	3.76
6761	7/7/2008	22:35:00	1.56	10.73	3.76
6761	7/7/2008	22:50:00	1.56	10.73	3.76
6761	7/7/2008	23:05:00	1.57	10.74	3.95
6761	7/7/2008	23:20:00	1.57	10.74	3.95
6761	7/7/2008	23:35:00	1.57	10.74	3.95
6761	7/7/2008	23:50:00	1.57	10.74	3.95
6761	7/8/2008	0:05:00	1.57	10.74	3.95
6761	7/8/2008	0:20:00	1.57	10.74	3.95
6761	7/8/2008	0:35:00	1.58	10.75	4.14
6761	7/8/2008	0:50:00	1.58	10.75	4.14
6761	7/8/2008	1:05:00	1.59	10.76	4.35
6761	7/8/2008	1:20:00	1.59	10.76	4.35
6761	7/8/2008	1:35:00	1.59	10.76	4.35
6761	7/8/2008	1:50:00	1.60	10.77	4.56
6761	7/8/2008	2:05:00	1.60	10.77	4.56
6761	7/8/2008	2:20:00	1.61	10.78	4.79
6761	7/8/2008	2:35:00	1.61	10.78	4.79

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	7/8/2008	2:50:00	1.61	10.78	4.79
6761	7/8/2008	3:05:00	1.61	10.78	4.79
6761	7/8/2008	3:20:00	1.61	10.78	4.79
6761	7/8/2008	3:35:00	1.61	10.78	4.79
6761	7/8/2008	3:50:00	1.61	10.78	4.79
6761	7/8/2008	4:05:00	1.61	10.78	4.79
6761	7/8/2008	4:20:00	1.61	10.78	4.79
6761	7/8/2008	4:35:00	1.61	10.78	4.79
6761	7/8/2008	4:50:00	1.61	10.78	4.79
6761	7/8/2008	5:05:00	1.60	10.77	4.56
6761	7/8/2008	5:20:00	1.60	10.77	4.56
6761	7/8/2008	5:35:00	1.60	10.77	4.56
6761	7/8/2008	5:50:00	1.59	10.76	4.35
6761	7/8/2008	6:05:00	1.59	10.76	4.35
6761	7/8/2008	6:20:00	1.58	10.75	4.14
6761	7/8/2008	6:35:00	1.58	10.75	4.14
6761	7/8/2008	6:50:00	1.58	10.75	4.14
6761	7/8/2008	7:05:00	1.57	10.74	3.95
6761	7/8/2008	7:20:00	1.57	10.74	3.95
6761	7/8/2008	7:35:00	1.56	10.73	3.76
6761	7/8/2008	7:50:00	1.55	10.72	3.58
6761	7/8/2008	8:05:00	1.55	10.72	3.58
6761	7/8/2008	8:20:00	1.55	10.72	3.58
6761	7/8/2008	8:35:00	1.54	10.71	3.42
6761	7/8/2008	8:50:00	1.54	10.71	3.42
6761	7/8/2008	9:05:00	1.54	10.71	3.42
6761	7/8/2008	9:20:00	1.54	10.71	3.42
6761	7/8/2008	9:35:00	1.55	10.72	3.58
6761	7/8/2008	9:50:00	1.55	10.72	3.58
6761	7/8/2008	10:05:00	1.55	10.72	3.58
6761	7/8/2008	10:20:00	1.55	10.72	3.58
6761	7/8/2008	10:35:00	1.55	10.72	3.58
6761	7/8/2008	10:50:00	1.55	10.72	3.58
6761	7/8/2008	11:05:00	1.55	10.72	3.58
6761	7/8/2008	11:20:00	1.55	10.72	3.58
6761	7/8/2008	11:35:00	1.55	10.72	3.58
6761	7/8/2008	11:50:00	1.55	10.72	3.58
6761	7/8/2008	12:05:00	1.55	10.72	3.58
6761	7/8/2008	12:20:00	1.55	10.72	3.58
6761	7/8/2008	12:35:00	1.55	10.72	3.58
6761	7/8/2008	12:50:00	1.54	10.71	3.42
6761	7/8/2008	13:05:00	1.54	10.71	3.42
6761	7/8/2008	13:20:00	1.54	10.71	3.42
6761	7/8/2008	13:35:00	1.53	10.70	3.26
6761	7/8/2008	13:50:00	1.53	10.70	3.26
6761	7/8/2008	14:05:00	1.54	10.71	3.42
6761	7/8/2008	14:20:00	1.54	10.71	3.42
6761	7/8/2008	14:35:00	1.54	10.71	3.42
6761	7/8/2008	14:50:00	1.54	10.71	3.42

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	7/8/2008	15:05:00	1.54	10.71	3.42
6761	7/8/2008	15:20:00	1.53	10.70	3.26
6761	7/8/2008	15:35:00	1.52	10.69	3.11
6761	7/8/2008	15:50:00	1.52	10.69	3.11
6761	7/8/2008	16:05:00	1.52	10.69	3.11
6761	7/8/2008	16:20:00	1.53	10.70	3.26
6761	7/8/2008	16:35:00	1.53	10.70	3.26
6761	7/8/2008	16:50:00	1.53	10.70	3.26
6761	7/8/2008	17:05:00	1.54	10.71	3.42
6761	7/8/2008	17:20:00	1.54	10.71	3.42
6761	7/8/2008	17:35:00	1.55	10.72	3.58
6761	7/8/2008	17:50:00	1.55	10.72	3.58
6761	7/8/2008	18:05:00	1.55	10.72	3.58
6761	7/8/2008	18:20:00	1.55	10.72	3.58
6761	7/8/2008	18:35:00	1.56	10.73	3.76
6761	7/8/2008	18:50:00	1.56	10.73	3.76
6761	7/8/2008	19:05:00	1.56	10.73	3.76
6761	7/8/2008	19:20:00	1.56	10.73	3.76
6761	7/8/2008	19:35:00	1.56	10.73	3.76
6761	7/8/2008	19:50:00	1.56	10.73	3.76
6761	7/8/2008	20:05:00	1.56	10.73	3.76
6761	7/8/2008	20:20:00	1.56	10.73	3.76
6761	7/8/2008	20:35:00	1.56	10.73	3.76
6761	7/8/2008	20:50:00	1.56	10.73	3.76
6761	7/8/2008	21:05:00	1.56	10.73	3.76
6761	7/8/2008	21:20:00	1.56	10.73	3.76
6761	7/8/2008	21:35:00	1.56	10.73	3.76
6761	7/8/2008	21:50:00	1.56	10.73	3.76
6761	7/8/2008	22:05:00	1.56	10.73	3.76
6761	7/8/2008	22:20:00	1.56	10.73	3.76
6761	7/8/2008	22:35:00	1.56	10.73	3.76
6761	7/8/2008	22:50:00	1.56	10.73	3.76
6761	7/8/2008	23:05:00	1.56	10.73	3.76
6761	7/8/2008	23:20:00	1.57	10.74	3.95
6761	7/8/2008	23:35:00	1.57	10.74	3.95
6761	7/8/2008	23:50:00	1.57	10.74	3.95
6761	7/9/2008	0:05:00	1.57	10.74	3.95
6761	7/9/2008	0:20:00	1.57	10.74	3.95
6761	7/9/2008	0:35:00	1.57	10.74	3.95
6761	7/9/2008	0:50:00	1.58	10.75	4.14
6761	7/9/2008	1:05:00	1.58	10.75	4.14
6761	7/9/2008	1:20:00	1.59	10.76	4.35
6761	7/9/2008	1:35:00	1.59	10.76	4.35
6761	7/9/2008	1:50:00	1.59	10.76	4.35
6761	7/9/2008	2:05:00	1.59	10.76	4.35
6761	7/9/2008	2:20:00	1.59	10.76	4.35
6761	7/9/2008	2:35:00	1.58	10.75	4.14
6761	7/9/2008	2:50:00	1.58	10.75	4.14
6761	7/9/2008	3:05:00	1.58	10.75	4.14

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	7/9/2008	3:20:00	1.57	10.74	3.95
6761	7/9/2008	3:35:00	1.58	10.75	4.14
6761	7/9/2008	3:50:00	1.57	10.74	3.95
6761	7/9/2008	4:05:00	1.57	10.74	3.95
6761	7/9/2008	4:20:00	1.57	10.74	3.95
6761	7/9/2008	4:35:00	1.57	10.74	3.95
6761	7/9/2008	4:50:00	1.56	10.73	3.76
6761	7/9/2008	5:05:00	1.56	10.73	3.76
6761	7/9/2008	5:20:00	1.56	10.73	3.76
6761	7/9/2008	5:35:00	1.56	10.73	3.76
6761	7/9/2008	5:50:00	1.55	10.72	3.58
6761	7/9/2008	6:05:00	1.55	10.72	3.58
6761	7/9/2008	6:20:00	1.55	10.72	3.58
6761	7/9/2008	6:35:00	1.55	10.72	3.58
6761	7/9/2008	6:50:00	1.54	10.71	3.42
6761	7/9/2008	7:05:00	1.54	10.71	3.42
6761	7/9/2008	7:20:00	1.54	10.71	3.42
6761	7/9/2008	7:35:00	1.54	10.71	3.42
6761	7/9/2008	7:50:00	1.54	10.71	3.42
6761	7/9/2008	8:05:00	1.54	10.71	3.42
6761	7/9/2008	8:20:00	1.54	10.71	3.42
6761	7/9/2008	8:35:00	1.54	10.71	3.42
6761	7/9/2008	8:50:00	1.54	10.71	3.42
6761	7/9/2008	9:05:00	1.55	10.72	3.58
6761	7/9/2008	9:20:00	1.55	10.72	3.58
6761	7/9/2008	9:35:00	1.55	10.72	3.58
6761	7/9/2008	9:50:00	1.55	10.72	3.58
6761	7/9/2008	10:05:00	1.55	10.72	3.58
6761	7/9/2008	10:20:00	1.55	10.72	3.58
6761	7/9/2008	10:35:00	1.56	10.73	3.76
6761	7/9/2008	10:50:00	1.58	10.75	4.14
6761	7/9/2008	11:05:00	1.61	10.78	4.79
6761	7/9/2008	11:20:00	1.65	10.82	5.79
6761	7/9/2008	11:35:00	1.69	10.86	6.94
6761	7/9/2008	11:50:00	1.72	10.89	7.91
6761	7/9/2008	12:05:00	1.73	10.90	8.25
6761	7/9/2008	12:20:00	1.74	10.91	8.60
6761	7/9/2008	12:35:00	1.74	10.91	8.60
6761	7/9/2008	12:50:00	1.73	10.90	8.25
6761	7/9/2008	13:05:00	1.73	10.90	8.25
6761	7/9/2008	13:20:00	1.72	10.89	7.91
6761	7/9/2008	13:35:00	1.71	10.88	7.57
6761	7/9/2008	13:50:00	1.71	10.88	7.57
6761	7/9/2008	14:05:00	1.70	10.87	7.25
6761	7/9/2008	14:20:00	1.69	10.86	6.94
6761	7/9/2008	14:35:00	1.68	10.85	6.64
6761	7/9/2008	14:50:00	1.67	10.84	6.34
6761	7/9/2008	15:05:00	1.66	10.83	6.06
6761	7/9/2008	15:20:00	1.65	10.82	5.79

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	7/9/2008	15:35:00	1.64	10.81	5.52
6761	7/9/2008	15:50:00	1.63	10.80	5.27
6761	7/9/2008	16:05:00	1.63	10.80	5.27
6761	7/9/2008	16:20:00	1.63	10.80	5.27
6761	7/9/2008	16:35:00	1.63	10.80	5.27
6761	7/9/2008	16:50:00	1.62	10.79	5.02
6761	7/9/2008	17:05:00	1.62	10.79	5.02
6761	7/9/2008	17:20:00	1.62	10.79	5.02
6761	7/9/2008	17:35:00	1.61	10.78	4.79
6761	7/9/2008	17:50:00	1.61	10.78	4.79
6761	7/9/2008	18:05:00	1.61	10.78	4.79
6761	7/9/2008	18:20:00	1.61	10.78	4.79
6761	7/9/2008	18:35:00	1.61	10.78	4.79
6761	7/9/2008	18:50:00	1.61	10.78	4.79
6761	7/9/2008	19:05:00	1.61	10.78	4.79
6761	7/9/2008	19:20:00	1.60	10.77	4.56
6761	7/9/2008	19:35:00	1.60	10.77	4.56
6761	7/9/2008	19:50:00	1.60	10.77	4.56
6761	7/9/2008	20:05:00	1.59	10.76	4.35
6761	7/9/2008	20:20:00	1.59	10.76	4.35
6761	7/9/2008	20:35:00	1.59	10.76	4.35
6761	7/9/2008	20:50:00	1.59	10.76	4.35
6761	7/9/2008	21:05:00	1.59	10.76	4.35
6761	7/9/2008	21:20:00	1.59	10.76	4.35
6761	7/9/2008	21:35:00	1.59	10.76	4.35
6761	7/9/2008	21:50:00	1.58	10.75	4.14
6761	7/9/2008	22:05:00	1.59	10.76	4.35
6761	7/9/2008	22:20:00	1.59	10.76	4.35
6761	7/9/2008	22:35:00	1.58	10.75	4.14
6761	7/9/2008	22:50:00	1.59	10.76	4.35
6761	7/9/2008	23:05:00	1.58	10.75	4.14
6761	7/9/2008	23:20:00	1.58	10.75	4.14
6761	7/9/2008	23:35:00	1.58	10.75	4.14
6761	7/9/2008	23:50:00	1.58	10.75	4.14
6761	7/10/2008	0:05:00	1.59	10.76	4.35
6761	7/10/2008	0:20:00	1.58	10.75	4.14
6761	7/10/2008	0:35:00	1.59	10.76	4.35
6761	7/10/2008	0:50:00	1.59	10.76	4.35
6761	7/10/2008	1:05:00	1.59	10.76	4.35
6761	7/10/2008	1:20:00	1.59	10.76	4.35
6761	7/10/2008	1:35:00	1.59	10.76	4.35
6761	7/10/2008	1:50:00	1.59	10.76	4.35
6761	7/10/2008	2:05:00	1.59	10.76	4.35
6761	7/10/2008	2:20:00	1.60	10.77	4.56
6761	7/10/2008	2:35:00	1.60	10.77	4.56
6761	7/10/2008	2:50:00	1.60	10.77	4.56
6761	7/10/2008	3:05:00	1.60	10.77	4.56
6761	7/10/2008	3:20:00	1.60	10.77	4.56
6761	7/10/2008	3:35:00	1.60	10.77	4.56

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	7/10/2008	3:50:00	1.60	10.77	4.56
6761	7/10/2008	4:05:00	1.60	10.77	4.56
6761	7/10/2008	4:20:00	1.60	10.77	4.56
6761	7/10/2008	4:35:00	1.60	10.77	4.56
6761	7/10/2008	4:50:00	1.60	10.77	4.56
6761	7/10/2008	5:05:00	1.60	10.77	4.56
6761	7/10/2008	5:20:00	1.60	10.77	4.56
6761	7/10/2008	5:35:00	1.60	10.77	4.56
6761	7/10/2008	5:50:00	1.60	10.77	4.56
6761	7/10/2008	6:05:00	1.60	10.77	4.56
6761	7/10/2008	6:20:00	1.59	10.76	4.35
6761	7/10/2008	6:35:00	1.59	10.76	4.35
6761	7/10/2008	6:50:00	1.59	10.76	4.35
6761	7/10/2008	7:05:00	1.58	10.75	4.14
6761	7/10/2008	7:20:00	1.58	10.75	4.14
6761	7/10/2008	7:35:00	1.58	10.75	4.14
6761	7/10/2008	7:50:00	1.57	10.74	3.95
6761	7/10/2008	8:05:00	1.57	10.74	3.95
6761	7/10/2008	8:20:00	1.56	10.73	3.76
6761	7/10/2008	8:35:00	1.55	10.72	3.58
6761	7/10/2008	8:50:00	1.55	10.72	3.58
6761	7/10/2008	9:05:00	1.55	10.72	3.58
6761	7/10/2008	9:20:00	1.55	10.72	3.58
6761	7/10/2008	9:35:00	1.55	10.72	3.58
6761	7/10/2008	9:50:00	1.55	10.72	3.58
6761	7/10/2008	10:05:00	1.55	10.72	3.58
6761	7/10/2008	10:20:00	1.55	10.72	3.58
6761	7/10/2008	10:35:00	1.54	10.71	3.42
6761	7/10/2008	10:50:00	1.55	10.72	3.58
6761	7/10/2008	11:05:00	1.54	10.71	3.42
6761	7/10/2008	11:20:00	1.55	10.72	3.58
6761	7/10/2008	11:35:00	1.55	10.72	3.58
6761	7/10/2008	11:50:00	1.55	10.72	3.58
6761	7/10/2008	12:05:00	1.55	10.72	3.58
6761	7/10/2008	12:20:00	1.55	10.72	3.58
6761	7/10/2008	12:35:00	1.55	10.72	3.58
6761	7/10/2008	12:50:00	1.55	10.72	3.58
6761	7/10/2008	13:05:00	1.54	10.71	3.42
6761	7/10/2008	13:20:00	1.54	10.71	3.42
6761	7/10/2008	13:35:00	1.54	10.71	3.42
6761	7/10/2008	13:50:00	1.54	10.71	3.42
6761	7/10/2008	14:05:00	1.54	10.71	3.42
6761	7/10/2008	14:20:00	1.53	10.70	3.26
6761	7/10/2008	14:35:00	1.53	10.70	3.26
6761	7/10/2008	14:50:00	1.53	10.70	3.26
6761	7/10/2008	15:05:00	1.53	10.70	3.26
6761	7/10/2008	15:20:00	1.53	10.70	3.26
6761	7/10/2008	15:35:00	1.53	10.70	3.26
6761	7/10/2008	15:50:00	1.53	10.70	3.26

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	7/10/2008	16:05:00	1.52	10.69	3.11
6761	7/10/2008	16:20:00	1.53	10.70	3.26
6761	7/10/2008	16:35:00	1.53	10.70	3.26
6761	7/10/2008	16:50:00	1.53	10.70	3.26
6761	7/10/2008	17:05:00	1.54	10.71	3.42
6761	7/10/2008	17:20:00	1.54	10.71	3.42
6761	7/10/2008	17:35:00	1.55	10.72	3.58
6761	7/10/2008	17:50:00	1.55	10.72	3.58
6761	7/10/2008	18:05:00	1.55	10.72	3.58
6761	7/10/2008	18:20:00	1.56	10.73	3.76
6761	7/10/2008	18:35:00	1.56	10.73	3.76
6761	7/10/2008	18:50:00	1.56	10.73	3.76
6761	7/10/2008	19:05:00	1.57	10.74	3.95
6761	7/10/2008	19:20:00	1.57	10.74	3.95
6761	7/10/2008	19:35:00	1.57	10.74	3.95
6761	7/10/2008	19:50:00	1.57	10.74	3.95
6761	7/10/2008	20:05:00	1.57	10.74	3.95
6761	7/10/2008	20:20:00	1.57	10.74	3.95
6761	7/10/2008	20:35:00	1.57	10.74	3.95
6761	7/10/2008	20:50:00	1.57	10.74	3.95
6761	7/10/2008	21:05:00	1.57	10.74	3.95
6761	7/10/2008	21:20:00	1.57	10.74	3.95
6761	7/10/2008	21:35:00	1.57	10.74	3.95
6761	7/10/2008	21:50:00	1.57	10.74	3.95
6761	7/10/2008	22:05:00	1.57	10.74	3.95
6761	7/10/2008	22:20:00	1.57	10.74	3.95
6761	7/10/2008	22:35:00	1.57	10.74	3.95
6761	7/10/2008	22:50:00	1.57	10.74	3.95
6761	7/10/2008	23:05:00	1.58	10.75	4.14
6761	7/10/2008	23:20:00	1.58	10.75	4.14
6761	7/10/2008	23:35:00	1.58	10.75	4.14
6761	7/10/2008	23:50:00	1.58	10.75	4.14
6761	7/11/2008	0:05:00	1.57	10.74	3.95
6761	7/11/2008	0:20:00	1.57	10.74	3.95
6761	7/11/2008	0:35:00	1.58	10.75	4.14
6761	7/11/2008	0:50:00	1.58	10.75	4.14
6761	7/11/2008	1:05:00	1.59	10.76	4.35
6761	7/11/2008	1:20:00	1.59	10.76	4.35
6761	7/11/2008	1:35:00	1.59	10.76	4.35
6761	7/11/2008	1:50:00	1.59	10.76	4.35
6761	7/11/2008	2:05:00	1.59	10.76	4.35
6761	7/11/2008	2:20:00	1.59	10.76	4.35
6761	7/11/2008	2:35:00	1.59	10.76	4.35
6761	7/11/2008	2:50:00	1.59	10.76	4.35
6761	7/11/2008	3:05:00	1.59	10.76	4.35
6761	7/11/2008	3:20:00	1.59	10.76	4.35
6761	7/11/2008	3:35:00	1.59	10.76	4.35
6761	7/11/2008	3:50:00	1.59	10.76	4.35
6761	7/11/2008	4:05:00	1.59	10.76	4.35

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	7/11/2008	4:20:00	1.59	10.76	4.35
6761	7/11/2008	4:35:00	1.59	10.76	4.35
6761	7/11/2008	4:50:00	1.59	10.76	4.35
6761	7/11/2008	5:05:00	1.59	10.76	4.35
6761	7/11/2008	5:20:00	1.59	10.76	4.35
6761	7/11/2008	5:35:00	1.59	10.76	4.35
6761	7/11/2008	5:50:00	1.58	10.75	4.14
6761	7/11/2008	6:05:00	1.57	10.74	3.95
6761	7/11/2008	6:20:00	1.56	10.73	3.76
6761	7/11/2008	6:35:00	1.54	10.71	3.42
6761	7/11/2008	6:50:00	1.54	10.71	3.42
6761	7/11/2008	7:05:00	1.53	10.70	3.26
6761	7/11/2008	7:20:00	1.53	10.70	3.26
6761	7/11/2008	7:35:00	1.53	10.70	3.26
6761	7/11/2008	7:50:00	1.53	10.70	3.26
6761	7/11/2008	8:05:00	1.53	10.70	3.26
6761	7/11/2008	8:20:00	1.54	10.71	3.42
6761	7/11/2008	8:35:00	1.53	10.70	3.26
6761	7/11/2008	8:50:00	1.53	10.70	3.26
6761	7/11/2008	9:05:00	1.54	10.71	3.42
6761	7/11/2008	9:20:00	1.54	10.71	3.42
6761	7/11/2008	9:35:00	1.54	10.71	3.42
6761	7/11/2008	9:50:00	1.55	10.72	3.58
6761	7/11/2008	10:05:00	1.55	10.72	3.58
6761	7/11/2008	10:20:00	1.55	10.72	3.58
6761	7/11/2008	10:35:00	1.56	10.73	3.76
6761	7/11/2008	10:50:00	1.56	10.73	3.76
6761	7/11/2008	11:05:00	1.56	10.73	3.76
6761	7/11/2008	11:20:00	1.56	10.73	3.76
6761	7/11/2008	11:35:00	1.56	10.73	3.76
6761	7/11/2008	11:50:00	1.56	10.73	3.76
6761	7/11/2008	12:05:00	1.55	10.72	3.58
6761	7/11/2008	12:20:00	1.55	10.72	3.58
6761	7/11/2008	12:35:00	1.54	10.71	3.42
6761	7/11/2008	12:50:00	1.55	10.72	3.58
6761	7/11/2008	13:05:00	1.55	10.72	3.58
6761	7/11/2008	13:20:00	1.55	10.72	3.58
6761	7/11/2008	13:35:00	1.55	10.72	3.58
6761	7/11/2008	13:50:00	1.55	10.72	3.58
6761	7/11/2008	14:05:00	1.55	10.72	3.58
6761	7/11/2008	14:20:00	1.55	10.72	3.58
6761	7/11/2008	14:35:00	1.55	10.72	3.58
6761	7/11/2008	14:50:00	1.55	10.72	3.58
6761	7/11/2008	15:05:00	1.54	10.71	3.42
6761	7/11/2008	15:20:00	1.54	10.71	3.42
6761	7/11/2008	15:35:00	1.54	10.71	3.42
6761	7/11/2008	15:50:00	1.54	10.71	3.42
6761	7/11/2008	16:05:00	1.54	10.71	3.42
6761	7/11/2008	16:20:00	1.54	10.71	3.42

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	7/11/2008	16:35:00	1.54	10.71	3.42
6761	7/11/2008	16:50:00	1.54	10.71	3.42
6761	7/11/2008	17:05:00	1.55	10.72	3.58
6761	7/11/2008	17:20:00	1.55	10.72	3.58
6761	7/11/2008	17:35:00	1.55	10.72	3.58
6761	7/11/2008	17:50:00	1.55	10.72	3.58
6761	7/11/2008	18:05:00	1.55	10.72	3.58
6761	7/11/2008	18:20:00	1.56	10.73	3.76
6761	7/11/2008	18:35:00	1.56	10.73	3.76
6761	7/11/2008	18:50:00	1.56	10.73	3.76
6761	7/11/2008	19:05:00	1.56	10.73	3.76
6761	7/11/2008	19:20:00	1.56	10.73	3.76
6761	7/11/2008	19:35:00	1.57	10.74	3.95
6761	7/11/2008	19:50:00	1.57	10.74	3.95
6761	7/11/2008	20:05:00	1.57	10.74	3.95
6761	7/11/2008	20:20:00	1.57	10.74	3.95
6761	7/11/2008	20:35:00	1.57	10.74	3.95
6761	7/11/2008	20:50:00	1.57	10.74	3.95
6761	7/11/2008	21:05:00	1.57	10.74	3.95
6761	7/11/2008	21:20:00	1.57	10.74	3.95
6761	7/11/2008	21:35:00	1.57	10.74	3.95
6761	7/11/2008	21:50:00	1.57	10.74	3.95
6761	7/11/2008	22:05:00	1.57	10.74	3.95
6761	7/11/2008	22:20:00	1.57	10.74	3.95
6761	7/11/2008	22:35:00	1.58	10.75	4.14
6761	7/11/2008	22:50:00	1.58	10.75	4.14
6761	7/11/2008	23:05:00	1.58	10.75	4.14
6761	7/11/2008	23:20:00	1.58	10.75	4.14
6761	7/11/2008	23:35:00	1.58	10.75	4.14
6761	7/11/2008	23:50:00	1.58	10.75	4.14
6761	7/12/2008	0:05:00	1.58	10.75	4.14
6761	7/12/2008	0:20:00	1.58	10.75	4.14
6761	7/12/2008	0:35:00	1.58	10.75	4.14
6761	7/12/2008	0:50:00	1.58	10.75	4.14
6761	7/12/2008	1:05:00	1.59	10.76	4.35
6761	7/12/2008	1:20:00	1.59	10.76	4.35
6761	7/12/2008	1:35:00	1.59	10.76	4.35
6761	7/12/2008	1:50:00	1.59	10.76	4.35
6761	7/12/2008	2:05:00	1.59	10.76	4.35
6761	7/12/2008	2:20:00	1.59	10.76	4.35
6761	7/12/2008	2:35:00	1.60	10.77	4.56
6761	7/12/2008	2:50:00	1.60	10.77	4.56
6761	7/12/2008	3:05:00	1.60	10.77	4.56
6761	7/12/2008	3:20:00	1.60	10.77	4.56
6761	7/12/2008	3:35:00	1.60	10.77	4.56
6761	7/12/2008	3:50:00	1.60	10.77	4.56
6761	7/12/2008	4:05:00	1.61	10.78	4.79
6761	7/12/2008	4:20:00	1.61	10.78	4.79
6761	7/12/2008	4:35:00	1.60	10.77	4.56

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	7/12/2008	4:50:00	1.60	10.77	4.56
6761	7/12/2008	5:05:00	1.60	10.77	4.56
6761	7/12/2008	5:20:00	1.60	10.77	4.56
6761	7/12/2008	5:35:00	1.59	10.76	4.35
6761	7/12/2008	5:50:00	1.59	10.76	4.35
6761	7/12/2008	6:05:00	1.58	10.75	4.14
6761	7/12/2008	6:20:00	1.57	10.74	3.95
6761	7/12/2008	6:35:00	1.57	10.74	3.95
6761	7/12/2008	6:50:00	1.56	10.73	3.76
6761	7/12/2008	7:05:00	1.55	10.72	3.58
6761	7/12/2008	7:20:00	1.55	10.72	3.58
6761	7/12/2008	7:35:00	1.53	10.70	3.26
6761	7/12/2008	7:50:00	1.53	10.70	3.26
6761	7/12/2008	8:05:00	1.52	10.69	3.11
6761	7/12/2008	8:20:00	1.53	10.70	3.26
6761	7/12/2008	8:35:00	1.53	10.70	3.26
6761	7/12/2008	8:50:00	1.53	10.70	3.26
6761	7/12/2008	9:05:00	1.54	10.71	3.42
6761	7/12/2008	9:20:00	1.54	10.71	3.42
6761	7/12/2008	9:35:00	1.55	10.72	3.58
6761	7/12/2008	9:50:00	1.55	10.72	3.58
6761	7/12/2008	10:05:00	1.54	10.71	3.42
6761	7/12/2008	10:20:00	1.54	10.71	3.42
6761	7/12/2008	10:35:00	1.55	10.72	3.58
6761	7/12/2008	10:50:00	1.55	10.72	3.58
6761	7/12/2008	11:05:00	1.56	10.73	3.76
6761	7/12/2008	11:20:00	1.56	10.73	3.76
6761	7/12/2008	11:35:00	1.56	10.73	3.76
6761	7/12/2008	11:50:00	1.55	10.72	3.58
6761	7/12/2008	12:05:00	1.55	10.72	3.58
6761	7/12/2008	12:20:00	1.55	10.72	3.58
6761	7/12/2008	12:35:00	1.54	10.71	3.42
6761	7/12/2008	12:50:00	1.54	10.71	3.42
6761	7/12/2008	13:05:00	1.54	10.71	3.42
6761	7/12/2008	13:20:00	1.54	10.71	3.42
6761	7/12/2008	13:35:00	1.54	10.71	3.42
6761	7/12/2008	13:50:00	1.53	10.70	3.26
6761	7/12/2008	14:05:00	1.53	10.70	3.26
6761	7/12/2008	14:20:00	1.53	10.70	3.26
6761	7/12/2008	14:35:00	1.52	10.69	3.11
6761	7/12/2008	14:50:00	1.52	10.69	3.11
6761	7/12/2008	15:05:00	1.52	10.69	3.11
6761	7/12/2008	15:20:00	1.52	10.69	3.11
6761	7/12/2008	15:35:00	1.51	10.68	2.98
6761	7/12/2008	15:50:00	1.51	10.68	2.98
6761	7/12/2008	16:05:00	1.51	10.68	2.98
6761	7/12/2008	16:20:00	1.52	10.69	3.11
6761	7/12/2008	16:35:00	1.52	10.69	3.11
6761	7/12/2008	16:50:00	1.52	10.69	3.11

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	7/12/2008	17:05:00	1.53	10.70	3.26
6761	7/12/2008	17:20:00	1.54	10.71	3.42
6761	7/12/2008	17:35:00	1.54	10.71	3.42
6761	7/12/2008	17:50:00	1.55	10.72	3.58
6761	7/12/2008	18:05:00	1.56	10.73	3.76
6761	7/12/2008	18:20:00	1.56	10.73	3.76
6761	7/12/2008	18:35:00	1.56	10.73	3.76
6761	7/12/2008	18:50:00	1.57	10.74	3.95
6761	7/12/2008	19:05:00	1.57	10.74	3.95
6761	7/12/2008	19:20:00	1.57	10.74	3.95
6761	7/12/2008	19:35:00	1.57	10.74	3.95
6761	7/12/2008	19:50:00	1.58	10.75	4.14
6761	7/12/2008	20:05:00	1.58	10.75	4.14
6761	7/12/2008	20:20:00	1.58	10.75	4.14
6761	7/12/2008	20:35:00	1.58	10.75	4.14
6761	7/12/2008	20:50:00	1.58	10.75	4.14
6761	7/12/2008	21:05:00	1.58	10.75	4.14
6761	7/12/2008	21:20:00	1.58	10.75	4.14
6761	7/12/2008	21:35:00	1.58	10.75	4.14
6761	7/12/2008	21:50:00	1.58	10.75	4.14
6761	7/12/2008	22:05:00	1.58	10.75	4.14
6761	7/12/2008	22:20:00	1.59	10.76	4.35
6761	7/12/2008	22:35:00	1.59	10.76	4.35
6761	7/12/2008	22:50:00	1.59	10.76	4.35
6761	7/12/2008	23:05:00	1.59	10.76	4.35
6761	7/12/2008	23:20:00	1.59	10.76	4.35
6761	7/12/2008	23:35:00	1.59	10.76	4.35
6761	7/12/2008	23:50:00	1.59	10.76	4.35
6761	7/13/2008	0:05:00	1.59	10.76	4.35
6761	7/13/2008	0:20:00	1.59	10.76	4.35
6761	7/13/2008	0:35:00	1.59	10.76	4.35
6761	7/13/2008	0:50:00	1.59	10.76	4.35
6761	7/13/2008	1:05:00	1.59	10.76	4.35
6761	7/13/2008	1:20:00	1.60	10.77	4.56
6761	7/13/2008	1:35:00	1.60	10.77	4.56
6761	7/13/2008	1:50:00	1.60	10.77	4.56
6761	7/13/2008	2:05:00	1.60	10.77	4.56
6761	7/13/2008	2:20:00	1.60	10.77	4.56
6761	7/13/2008	2:35:00	1.60	10.77	4.56
6761	7/13/2008	2:50:00	1.60	10.77	4.56
6761	7/13/2008	3:05:00	1.60	10.77	4.56
6761	7/13/2008	3:20:00	1.60	10.77	4.56
6761	7/13/2008	3:35:00	1.60	10.77	4.56
6761	7/13/2008	3:50:00	1.61	10.78	4.79
6761	7/13/2008	4:05:00	1.61	10.78	4.79
6761	7/13/2008	4:20:00	1.61	10.78	4.79
6761	7/13/2008	4:35:00	1.61	10.78	4.79
6761	7/13/2008	4:50:00	1.61	10.78	4.79
6761	7/13/2008	5:05:00	1.61	10.78	4.79

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	7/13/2008	5:20:00	1.61	10.78	4.79
6761	7/13/2008	5:35:00	1.60	10.77	4.56
6761	7/13/2008	5:50:00	1.59	10.76	4.35
6761	7/13/2008	6:05:00	1.58	10.75	4.14
6761	7/13/2008	6:20:00	1.57	10.74	3.95
6761	7/13/2008	6:35:00	1.56	10.73	3.76
6761	7/13/2008	6:50:00	1.56	10.73	3.76
6761	7/13/2008	7:05:00	1.56	10.73	3.76
6761	7/13/2008	7:20:00	1.55	10.72	3.58
6761	7/13/2008	7:35:00	1.54	10.71	3.42
6761	7/13/2008	7:50:00	1.53	10.70	3.26
6761	7/13/2008	8:05:00	1.53	10.70	3.26
6761	7/13/2008	8:20:00	1.52	10.69	3.11
6761	7/13/2008	8:35:00	1.53	10.70	3.26
6761	7/13/2008	8:50:00	1.53	10.70	3.26
6761	7/13/2008	9:05:00	1.53	10.70	3.26
6761	7/13/2008	9:20:00	1.53	10.70	3.26
6761	7/13/2008	9:35:00	1.54	10.71	3.42
6761	7/13/2008	9:50:00	1.54	10.71	3.42
6761	7/13/2008	10:05:00	1.54	10.71	3.42
6761	7/13/2008	10:20:00	1.54	10.71	3.42
6761	7/13/2008	10:35:00	1.55	10.72	3.58
6761	7/13/2008	10:50:00	1.55	10.72	3.58
6761	7/13/2008	11:05:00	1.55	10.72	3.58
6761	7/13/2008	11:20:00	1.56	10.73	3.76
6761	7/13/2008	11:35:00	1.56	10.73	3.76
6761	7/13/2008	11:50:00	1.56	10.73	3.76
6761	7/13/2008	12:05:00	1.55	10.72	3.58
6761	7/13/2008	12:20:00	1.54	10.71	3.42
6761	7/13/2008	12:35:00	1.54	10.71	3.42
6761	7/13/2008	12:50:00	1.54	10.71	3.42
6761	7/13/2008	13:05:00	1.53	10.70	3.26
6761	7/13/2008	13:20:00	1.53	10.70	3.26
6761	7/13/2008	13:35:00	1.53	10.70	3.26
6761	7/13/2008	13:50:00	1.52	10.69	3.11
6761	7/13/2008	14:05:00	1.52	10.69	3.11
6761	7/13/2008	14:20:00	1.52	10.69	3.11
6761	7/13/2008	14:35:00	1.52	10.69	3.11
6761	7/13/2008	14:50:00	1.52	10.69	3.11
6761	7/13/2008	15:05:00	1.52	10.69	3.11
6761	7/13/2008	15:20:00	1.52	10.69	3.11
6761	7/13/2008	15:35:00	1.52	10.69	3.11
6761	7/13/2008	15:50:00	1.52	10.69	3.11
6761	7/13/2008	16:05:00	1.52	10.69	3.11
6761	7/13/2008	16:20:00	1.52	10.69	3.11
6761	7/13/2008	16:35:00	1.52	10.69	3.11
6761	7/13/2008	16:50:00	1.53	10.70	3.26
6761	7/13/2008	17:05:00	1.53	10.70	3.26
6761	7/13/2008	17:20:00	1.54	10.71	3.42

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	7/13/2008	17:35:00	1.55	10.72	3.58
6761	7/13/2008	17:50:00	1.55	10.72	3.58
6761	7/13/2008	18:05:00	1.56	10.73	3.76
6761	7/13/2008	18:20:00	1.56	10.73	3.76
6761	7/13/2008	18:35:00	1.56	10.73	3.76
6761	7/13/2008	18:50:00	1.57	10.74	3.95
6761	7/13/2008	19:05:00	1.57	10.74	3.95
6761	7/13/2008	19:20:00	1.57	10.74	3.95
6761	7/13/2008	19:35:00	1.58	10.75	4.14
6761	7/13/2008	19:50:00	1.58	10.75	4.14
6761	7/13/2008	20:05:00	1.58	10.75	4.14
6761	7/13/2008	20:20:00	1.58	10.75	4.14
6761	7/13/2008	20:35:00	1.59	10.76	4.35
6761	7/13/2008	20:50:00	1.59	10.76	4.35
6761	7/13/2008	21:05:00	1.59	10.76	4.35
6761	7/13/2008	21:20:00	1.59	10.76	4.35
6761	7/13/2008	21:35:00	1.59	10.76	4.35
6761	7/13/2008	21:50:00	1.59	10.76	4.35
6761	7/13/2008	22:05:00	1.59	10.76	4.35
6761	7/13/2008	22:20:00	1.60	10.77	4.56
6761	7/13/2008	22:35:00	1.60	10.77	4.56
6761	7/13/2008	22:50:00	1.59	10.76	4.35
6761	7/13/2008	23:05:00	1.60	10.77	4.56
6761	7/13/2008	23:20:00	1.60	10.77	4.56
6761	7/13/2008	23:35:00	1.60	10.77	4.56
6761	7/13/2008	23:50:00	1.60	10.77	4.56
6761	7/14/2008	0:05:00	1.60	10.77	4.56
6761	7/14/2008	0:20:00	1.60	10.77	4.56
6761	7/14/2008	0:35:00	1.60	10.77	4.56
6761	7/14/2008	0:50:00	1.61	10.78	4.79
6761	7/14/2008	1:05:00	1.61	10.78	4.79
6761	7/14/2008	1:20:00	1.61	10.78	4.79
6761	7/14/2008	1:35:00	1.62	10.79	5.02
6761	7/14/2008	1:50:00	1.62	10.79	5.02
6761	7/14/2008	2:05:00	1.62	10.79	5.02
6761	7/14/2008	2:20:00	1.61	10.78	4.79
6761	7/14/2008	2:35:00	1.61	10.78	4.79
6761	7/14/2008	2:50:00	1.61	10.78	4.79
6761	7/14/2008	3:05:00	1.61	10.78	4.79
6761	7/14/2008	3:20:00	1.61	10.78	4.79
6761	7/14/2008	3:35:00	1.61	10.78	4.79
6761	7/14/2008	3:50:00	1.61	10.78	4.79
6761	7/14/2008	4:05:00	1.60	10.77	4.56
6761	7/14/2008	4:20:00	1.60	10.77	4.56
6761	7/14/2008	4:35:00	1.60	10.77	4.56
6761	7/14/2008	4:50:00	1.60	10.77	4.56
6761	7/14/2008	5:05:00	1.60	10.77	4.56
6761	7/14/2008	5:20:00	1.60	10.77	4.56
6761	7/14/2008	5:35:00	1.61	10.78	4.79

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	7/14/2008	5:50:00	1.61	10.78	4.79
6761	7/14/2008	6:05:00	1.60	10.77	4.56
6761	7/14/2008	6:20:00	1.60	10.77	4.56
6761	7/14/2008	6:35:00	1.60	10.77	4.56
6761	7/14/2008	6:50:00	1.59	10.76	4.35
6761	7/14/2008	7:05:00	1.58	10.75	4.14
6761	7/14/2008	7:20:00	1.57	10.74	3.95
6761	7/14/2008	7:35:00	1.56	10.73	3.76
6761	7/14/2008	7:50:00	1.55	10.72	3.58
6761	7/14/2008	8:05:00	1.55	10.72	3.58
6761	7/14/2008	8:20:00	1.55	10.72	3.58
6761	7/14/2008	8:35:00	1.55	10.72	3.58
6761	7/14/2008	8:50:00	1.56	10.73	3.76
6761	7/14/2008	9:05:00	1.56	10.73	3.76
6761	7/14/2008	9:20:00	1.56	10.73	3.76
6761	7/14/2008	9:35:00	1.56	10.73	3.76
6761	7/14/2008	9:50:00	1.56	10.73	3.76
6761	7/14/2008	10:05:00	1.56	10.73	3.76
6761	7/14/2008	10:20:00	1.56	10.73	3.76
6761	7/14/2008	10:35:00	1.56	10.73	3.76
6761	7/14/2008	10:50:00	1.57	10.74	3.95
6761	7/14/2008	11:05:00	1.57	10.74	3.95
6761	7/14/2008	11:20:00	1.57	10.74	3.95
6761	7/14/2008	11:35:00	1.58	10.75	4.14
6761	7/14/2008	11:50:00	1.57	10.74	3.95
6761	7/14/2008	12:05:00	1.57	10.74	3.95
6761	7/14/2008	12:20:00	1.57	10.74	3.95
6761	7/14/2008	12:35:00	1.57	10.74	3.95
6761	7/14/2008	12:50:00	1.56	10.73	3.76
6761	7/14/2008	13:05:00	1.55	10.72	3.58
6761	7/14/2008	13:20:00	1.55	10.72	3.58
6761	7/14/2008	13:35:00	1.54	10.71	3.42
6761	7/14/2008	13:50:00	1.54	10.71	3.42
6761	7/14/2008	14:05:00	1.53	10.70	3.26
6761	7/14/2008	14:20:00	1.53	10.70	3.26
6761	7/14/2008	14:35:00	1.53	10.70	3.26
6761	7/14/2008	14:50:00	1.52	10.69	3.11
6761	7/14/2008	15:05:00	1.52	10.69	3.11
6761	7/14/2008	15:20:00	1.52	10.69	3.11
6761	7/14/2008	15:35:00	1.53	10.70	3.26
6761	7/14/2008	15:50:00	1.53	10.70	3.26
6761	7/14/2008	16:05:00	1.53	10.70	3.26
6761	7/14/2008	16:20:00	1.53	10.70	3.26
6761	7/14/2008	16:35:00	1.53	10.70	3.26
6761	7/14/2008	16:50:00	1.53	10.70	3.26
6761	7/14/2008	17:05:00	1.54	10.71	3.42
6761	7/14/2008	17:20:00	1.54	10.71	3.42
6761	7/14/2008	17:35:00	1.55	10.72	3.58
6761	7/14/2008	17:50:00	1.56	10.73	3.76

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	7/14/2008	18:05:00	1.56	10.73	3.76
6761	7/14/2008	18:20:00	1.56	10.73	3.76
6761	7/14/2008	18:35:00	1.56	10.73	3.76
6761	7/14/2008	18:50:00	1.56	10.73	3.76
6761	7/14/2008	19:05:00	1.56	10.73	3.76
6761	7/14/2008	19:20:00	1.57	10.74	3.95
6761	7/14/2008	19:35:00	1.57	10.74	3.95
6761	7/14/2008	19:50:00	1.57	10.74	3.95
6761	7/14/2008	20:05:00	1.57	10.74	3.95
6761	7/14/2008	20:20:00	1.57	10.74	3.95
6761	7/14/2008	20:35:00	1.57	10.74	3.95
6761	7/14/2008	20:50:00	1.57	10.74	3.95
6761	7/14/2008	21:05:00	1.58	10.75	4.14
6761	7/14/2008	21:20:00	1.58	10.75	4.14
6761	7/14/2008	21:35:00	1.58	10.75	4.14
6761	7/14/2008	21:50:00	1.58	10.75	4.14
6761	7/14/2008	22:05:00	1.58	10.75	4.14
6761	7/14/2008	22:20:00	1.59	10.76	4.35
6761	7/14/2008	22:35:00	1.58	10.75	4.14
6761	7/14/2008	22:50:00	1.59	10.76	4.35
6761	7/14/2008	23:05:00	1.59	10.76	4.35
6761	7/14/2008	23:20:00	1.59	10.76	4.35
6761	7/14/2008	23:35:00	1.59	10.76	4.35
6761	7/14/2008	23:50:00	1.59	10.76	4.35
6761	7/15/2008	0:05:00	1.59	10.76	4.35
6761	7/15/2008	0:20:00	1.59	10.76	4.35
6761	7/15/2008	0:35:00	1.59	10.76	4.35
6761	7/15/2008	0:50:00	1.60	10.77	4.56
6761	7/15/2008	1:05:00	1.60	10.77	4.56
6761	7/15/2008	1:20:00	1.60	10.77	4.56
6761	7/15/2008	1:35:00	1.60	10.77	4.56
6761	7/15/2008	1:50:00	1.60	10.77	4.56
6761	7/15/2008	2:05:00	1.60	10.77	4.56
6761	7/15/2008	2:20:00	1.60	10.77	4.56
6761	7/15/2008	2:35:00	1.60	10.77	4.56
6761	7/15/2008	2:50:00	1.59	10.76	4.35
6761	7/15/2008	3:05:00	1.59	10.76	4.35
6761	7/15/2008	3:20:00	1.59	10.76	4.35
6761	7/15/2008	3:35:00	1.59	10.76	4.35
6761	7/15/2008	3:50:00	1.59	10.76	4.35
6761	7/15/2008	4:05:00	1.59	10.76	4.35
6761	7/15/2008	4:20:00	1.59	10.76	4.35
6761	7/15/2008	4:35:00	1.59	10.76	4.35
6761	7/15/2008	4:50:00	1.59	10.76	4.35
6761	7/15/2008	5:05:00	1.59	10.76	4.35
6761	7/15/2008	5:20:00	1.59	10.76	4.35
6761	7/15/2008	5:35:00	1.59	10.76	4.35
6761	7/15/2008	5:50:00	1.59	10.76	4.35
6761	7/15/2008	6:05:00	1.58	10.75	4.14

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	7/15/2008	6:20:00	1.57	10.74	3.95
6761	7/15/2008	6:35:00	1.56	10.73	3.76
6761	7/15/2008	6:50:00	1.55	10.72	3.58
6761	7/15/2008	7:05:00	1.54	10.71	3.42
6761	7/15/2008	7:20:00	1.53	10.70	3.26
6761	7/15/2008	7:35:00	1.53	10.70	3.26
6761	7/15/2008	7:50:00	1.52	10.69	3.11
6761	7/15/2008	8:05:00	1.52	10.69	3.11
6761	7/15/2008	8:20:00	1.52	10.69	3.11
6761	7/15/2008	8:35:00	1.51	10.68	2.98
6761	7/15/2008	8:50:00	1.52	10.69	3.11
6761	7/15/2008	9:05:00	1.52	10.69	3.11
6761	7/15/2008	9:20:00	1.52	10.69	3.11
6761	7/15/2008	9:35:00	1.52	10.69	3.11
6761	7/15/2008	9:50:00	1.52	10.69	3.11
6761	7/15/2008	10:05:00	1.52	10.69	3.11
6761	7/15/2008	10:20:00	1.52	10.69	3.11
6761	7/15/2008	10:35:00	1.52	10.69	3.11
6761	7/15/2008	10:50:00	1.52	10.69	3.11
6761	7/15/2008	11:05:00	1.52	10.69	3.11
6761	7/15/2008	11:20:00	1.52	10.69	3.11
6761	7/15/2008	11:35:00	1.52	10.69	3.11
6761	7/15/2008	11:50:00	1.52	10.69	3.11
6761	7/15/2008	12:05:00	1.52	10.69	3.11
6761	7/15/2008	12:20:00	1.52	10.69	3.11
6761	7/15/2008	12:35:00	1.51	10.68	2.98
6761	7/15/2008	12:50:00	1.51	10.68	2.98
6761	7/15/2008	13:05:00	1.50	10.67	2.85
6761	7/15/2008	13:20:00	1.50	10.67	2.85
6761	7/15/2008	13:35:00	1.49	10.66	2.73
6761	7/15/2008	13:50:00	1.49	10.66	2.73
6761	7/15/2008	14:05:00	1.48	10.65	2.63
6761	7/15/2008	14:20:00	1.48	10.65	2.63
6761	7/15/2008	14:35:00	1.48	10.65	2.63
6761	7/15/2008	14:50:00	1.48	10.65	2.63
6761	7/15/2008	15:05:00	1.48	10.65	2.63
6761	7/15/2008	15:20:00	1.48	10.65	2.63
6761	7/15/2008	15:35:00	1.48	10.65	2.63
6761	7/15/2008	15:50:00	1.48	10.65	2.63
6761	7/15/2008	16:05:00	1.48	10.65	2.63
6761	7/15/2008	16:20:00	1.49	10.66	2.73
6761	7/15/2008	16:35:00	1.49	10.66	2.73
6761	7/15/2008	16:50:00	1.50	10.67	2.85
6761	7/15/2008	17:05:00	1.51	10.68	2.98
6761	7/15/2008	17:20:00	1.52	10.69	3.11
6761	7/15/2008	17:35:00	1.53	10.70	3.26
6761	7/15/2008	17:50:00	1.54	10.71	3.42
6761	7/15/2008	18:05:00	1.54	10.71	3.42
6761	7/15/2008	18:20:00	1.55	10.72	3.58

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	7/15/2008	18:35:00	1.55	10.72	3.58
6761	7/15/2008	18:50:00	1.56	10.73	3.76
6761	7/15/2008	19:05:00	1.56	10.73	3.76
6761	7/15/2008	19:20:00	1.57	10.74	3.95
6761	7/15/2008	19:35:00	1.57	10.74	3.95
6761	7/15/2008	19:50:00	1.57	10.74	3.95
6761	7/15/2008	20:05:00	1.57	10.74	3.95
6761	7/15/2008	20:20:00	1.58	10.75	4.14
6761	7/15/2008	20:35:00	1.58	10.75	4.14
6761	7/15/2008	20:50:00	1.58	10.75	4.14
6761	7/15/2008	21:05:00	1.58	10.75	4.14
6761	7/15/2008	21:20:00	1.58	10.75	4.14
6761	7/15/2008	21:35:00	1.58	10.75	4.14
6761	7/15/2008	21:50:00	1.58	10.75	4.14
6761	7/15/2008	22:05:00	1.58	10.75	4.14
6761	7/15/2008	22:20:00	1.58	10.75	4.14
6761	7/15/2008	22:35:00	1.58	10.75	4.14
6761	7/15/2008	22:50:00	1.59	10.76	4.35
6761	7/15/2008	23:05:00	1.59	10.76	4.35
6761	7/15/2008	23:20:00	1.59	10.76	4.35
6761	7/15/2008	23:35:00	1.59	10.76	4.35
6761	7/15/2008	23:50:00	1.59	10.76	4.35
6761	7/16/2008	0:05:00	1.59	10.76	4.35
6761	7/16/2008	0:20:00	1.59	10.76	4.35
6761	7/16/2008	0:35:00	1.60	10.77	4.56
6761	7/16/2008	0:50:00	1.60	10.77	4.56
6761	7/16/2008	1:05:00	1.60	10.77	4.56
6761	7/16/2008	1:20:00	1.61	10.78	4.79
6761	7/16/2008	1:35:00	1.61	10.78	4.79
6761	7/16/2008	1:50:00	1.60	10.77	4.56
6761	7/16/2008	2:05:00	1.61	10.78	4.79
6761	7/16/2008	2:20:00	1.60	10.77	4.56
6761	7/16/2008	2:35:00	1.60	10.77	4.56
6761	7/16/2008	2:50:00	1.60	10.77	4.56
6761	7/16/2008	3:05:00	1.59	10.76	4.35
6761	7/16/2008	3:20:00	1.59	10.76	4.35
6761	7/16/2008	3:35:00	1.60	10.77	4.56
6761	7/16/2008	3:50:00	1.59	10.76	4.35
6761	7/16/2008	4:05:00	1.59	10.76	4.35
6761	7/16/2008	4:20:00	1.59	10.76	4.35
6761	7/16/2008	4:35:00	1.59	10.76	4.35
6761	7/16/2008	4:50:00	1.59	10.76	4.35
6761	7/16/2008	5:05:00	1.59	10.76	4.35
6761	7/16/2008	5:20:00	1.59	10.76	4.35
6761	7/16/2008	5:35:00	1.60	10.77	4.56
6761	7/16/2008	5:50:00	1.60	10.77	4.56
6761	7/16/2008	6:05:00	1.60	10.77	4.56
6761	7/16/2008	6:20:00	1.59	10.76	4.35
6761	7/16/2008	6:35:00	1.59	10.76	4.35

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	7/16/2008	6:50:00	1.59	10.76	4.35
6761	7/16/2008	7:05:00	1.58	10.75	4.14
6761	7/16/2008	7:20:00	1.57	10.74	3.95
6761	7/16/2008	7:35:00	1.57	10.74	3.95
6761	7/16/2008	7:50:00	1.56	10.73	3.76
6761	7/16/2008	8:05:00	1.56	10.73	3.76
6761	7/16/2008	8:20:00	1.55	10.72	3.58
6761	7/16/2008	8:35:00	1.57	10.74	3.95
6761	7/16/2008	8:50:00	1.57	10.74	3.95
6761	7/16/2008	9:05:00	1.58	10.75	4.14
6761	7/16/2008	9:20:00	1.58	10.75	4.14
6761	7/16/2008	9:35:00	1.58	10.75	4.14
6761	7/16/2008	9:50:00	1.58	10.75	4.14
6761	7/16/2008	10:05:00	1.58	10.75	4.14
6761	7/16/2008	10:20:00	1.58	10.75	4.14
6761	7/16/2008	10:35:00	1.58	10.75	4.14
6761	7/16/2008	10:50:00	1.58	10.75	4.14
6761	7/16/2008	11:05:00	1.59	10.76	4.35
6761	7/16/2008	11:20:00	1.58	10.75	4.14
6761	7/16/2008	11:35:00	1.59	10.76	4.35
6761	7/16/2008	11:50:00	1.59	10.76	4.35
6761	7/16/2008	12:05:00	1.59	10.76	4.35
6761	7/16/2008	12:20:00	1.59	10.76	4.35
6761	7/16/2008	12:35:00	1.58	10.75	4.14
6761	7/16/2008	12:50:00	1.58	10.75	4.14
6761	7/16/2008	13:05:00	1.58	10.75	4.14
6761	7/16/2008	13:20:00	1.57	10.74	3.95
6761	7/16/2008	13:35:00	1.57	10.74	3.95
6761	7/16/2008	13:50:00	1.56	10.73	3.76
6761	7/16/2008	14:05:00	1.56	10.73	3.76
6761	7/16/2008	14:20:00	1.56	10.73	3.76
6761	7/16/2008	14:35:00	1.56	10.73	3.76
6761	7/16/2008	14:50:00	1.56	10.73	3.76
6761	7/16/2008	15:05:00	1.56	10.73	3.76
6761	7/16/2008	15:20:00	1.56	10.73	3.76
6761	7/16/2008	15:35:00	1.56	10.73	3.76
6761	7/16/2008	15:50:00	1.56	10.73	3.76
6761	7/16/2008	16:05:00	1.56	10.73	3.76
6761	7/16/2008	16:20:00	1.56	10.73	3.76
6761	7/16/2008	16:35:00	1.56	10.73	3.76
6761	7/16/2008	16:50:00	1.56	10.73	3.76
6761	7/16/2008	17:05:00	1.56	10.73	3.76
6761	7/16/2008	17:20:00	1.57	10.74	3.95
6761	7/16/2008	17:35:00	1.58	10.75	4.14
6761	7/16/2008	17:50:00	1.59	10.76	4.35
6761	7/16/2008	18:05:00	1.59	10.76	4.35
6761	7/16/2008	18:20:00	1.59	10.76	4.35
6761	7/16/2008	18:35:00	1.59	10.76	4.35
6761	7/16/2008	18:50:00	1.60	10.77	4.56

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	7/16/2008	19:05:00	1.60	10.77	4.56
6761	7/16/2008	19:20:00	1.60	10.77	4.56
6761	7/16/2008	19:35:00	1.60	10.77	4.56
6761	7/16/2008	19:50:00	1.60	10.77	4.56
6761	7/16/2008	20:05:00	1.60	10.77	4.56
6761	7/16/2008	20:20:00	1.60	10.77	4.56
6761	7/16/2008	20:35:00	1.60	10.77	4.56
6761	7/16/2008	20:50:00	1.61	10.78	4.79
6761	7/16/2008	21:05:00	1.61	10.78	4.79
6761	7/16/2008	21:20:00	1.61	10.78	4.79
6761	7/16/2008	21:35:00	1.61	10.78	4.79
6761	7/16/2008	21:50:00	1.61	10.78	4.79
6761	7/16/2008	22:05:00	1.61	10.78	4.79
6761	7/16/2008	22:20:00	1.61	10.78	4.79
6761	7/16/2008	22:35:00	1.61	10.78	4.79
6761	7/16/2008	22:50:00	1.61	10.78	4.79
6761	7/16/2008	23:05:00	1.61	10.78	4.79
6761	7/16/2008	23:20:00	1.60	10.77	4.56
6761	7/16/2008	23:35:00	1.60	10.77	4.56
6761	7/16/2008	23:50:00	1.60	10.77	4.56
6761	7/17/2008	0:05:00	1.60	10.77	4.56
6761	7/17/2008	0:20:00	1.60	10.77	4.56
6761	7/17/2008	0:35:00	1.60	10.77	4.56
6761	7/17/2008	0:50:00	1.60	10.77	4.56
6761	7/17/2008	1:05:00	1.60	10.77	4.56
6761	7/17/2008	1:20:00	1.60	10.77	4.56
6761	7/17/2008	1:35:00	1.60	10.77	4.56
6761	7/17/2008	1:50:00	1.60	10.77	4.56
6761	7/17/2008	2:05:00	1.60	10.77	4.56
6761	7/17/2008	2:20:00	1.60	10.77	4.56
6761	7/17/2008	2:35:00	1.60	10.77	4.56
6761	7/17/2008	2:50:00	1.59	10.76	4.35
6761	7/17/2008	3:05:00	1.59	10.76	4.35
6761	7/17/2008	3:20:00	1.59	10.76	4.35
6761	7/17/2008	3:35:00	1.59	10.76	4.35
6761	7/17/2008	3:50:00	1.60	10.77	4.56
6761	7/17/2008	4:05:00	1.60	10.77	4.56
6761	7/17/2008	4:20:00	1.61	10.78	4.79
6761	7/17/2008	4:35:00	1.61	10.78	4.79
6761	7/17/2008	4:50:00	1.62	10.79	5.02
6761	7/17/2008	5:05:00	1.63	10.80	5.27
6761	7/17/2008	5:20:00	1.63	10.80	5.27
6761	7/17/2008	5:35:00	1.64	10.81	5.52
6761	7/17/2008	5:50:00	1.63	10.80	5.27
6761	7/17/2008	6:05:00	1.63	10.80	5.27
6761	7/17/2008	6:20:00	1.63	10.80	5.27
6761	7/17/2008	6:35:00	1.63	10.80	5.27
6761	7/17/2008	6:50:00	1.63	10.80	5.27
6761	7/17/2008	7:05:00	1.63	10.80	5.27

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	7/17/2008	7:20:00	1.63	10.80	5.27
6761	7/17/2008	7:35:00	1.62	10.79	5.02
6761	7/17/2008	7:50:00	1.61	10.78	4.79
6761	7/17/2008	8:05:00	1.61	10.78	4.79
6761	7/17/2008	8:20:00	1.61	10.78	4.79
6761	7/17/2008	8:35:00	1.60	10.77	4.56
6761	7/17/2008	8:50:00	1.60	10.77	4.56
6761	7/17/2008	9:05:00	1.59	10.76	4.35
6761	7/17/2008	9:20:00	1.59	10.76	4.35
6761	7/17/2008	9:35:00	1.59	10.76	4.35
6761	7/17/2008	9:50:00	1.58	10.75	4.14
6761	7/17/2008	10:05:00	1.59	10.76	4.35
6761	7/17/2008	10:20:00	1.59	10.76	4.35
6761	7/17/2008	10:35:00	1.59	10.76	4.35
6761	7/17/2008	10:50:00	1.59	10.76	4.35
6761	7/17/2008	11:05:00	1.59	10.76	4.35
6761	7/17/2008	11:20:00	1.59	10.76	4.35
6761	7/17/2008	11:35:00	1.59	10.76	4.35
6761	7/17/2008	11:50:00	1.59	10.76	4.35
6761	7/17/2008	12:05:00	1.59	10.76	4.35
6761	7/17/2008	12:20:00	1.59	10.76	4.35
6761	7/17/2008	12:35:00	1.59	10.76	4.35
6761	7/17/2008	12:50:00	1.58	10.75	4.14
6761	7/17/2008	13:05:00	1.58	10.75	4.14
6761	7/17/2008	13:20:00	1.58	10.75	4.14
6761	7/17/2008	13:35:00	1.57	10.74	3.95
6761	7/17/2008	13:50:00	1.57	10.74	3.95
6761	7/17/2008	14:05:00	1.56	10.73	3.76
6761	7/17/2008	14:20:00	1.56	10.73	3.76
6761	7/17/2008	14:35:00	1.55	10.72	3.58
6761	7/17/2008	14:50:00	1.55	10.72	3.58
6761	7/17/2008	15:05:00	1.55	10.72	3.58
6761	7/17/2008	15:20:00	1.55	10.72	3.58
6761	7/17/2008	15:35:00	1.56	10.73	3.76
6761	7/17/2008	15:50:00	1.57	10.74	3.95
6761	7/17/2008	16:05:00	1.57	10.74	3.95
6761	7/17/2008	16:20:00	1.58	10.75	4.14
6761	7/17/2008	16:35:00	1.58	10.75	4.14
6761	7/17/2008	16:50:00	1.59	10.76	4.35
6761	7/17/2008	17:05:00	1.59	10.76	4.35
6761	7/17/2008	17:20:00	1.59	10.76	4.35
6761	7/17/2008	17:35:00	1.60	10.77	4.56
6761	7/17/2008	17:50:00	1.61	10.78	4.79
6761	7/17/2008	18:05:00	1.61	10.78	4.79
6761	7/17/2008	18:20:00	1.61	10.78	4.79
6761	7/17/2008	18:35:00	1.62	10.79	5.02
6761	7/17/2008	18:50:00	1.62	10.79	5.02
6761	7/17/2008	19:05:00	1.62	10.79	5.02
6761	7/17/2008	19:20:00	1.62	10.79	5.02

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	7/17/2008	19:35:00	1.62	10.79	5.02
6761	7/17/2008	19:50:00	1.62	10.79	5.02
6761	7/17/2008	20:05:00	1.62	10.79	5.02
6761	7/17/2008	20:20:00	1.62	10.79	5.02
6761	7/17/2008	20:35:00	1.62	10.79	5.02
6761	7/17/2008	20:50:00	1.62	10.79	5.02
6761	7/17/2008	21:05:00	1.62	10.79	5.02
6761	7/17/2008	21:20:00	1.61	10.78	4.79
6761	7/17/2008	21:35:00	1.61	10.78	4.79
6761	7/17/2008	21:50:00	1.61	10.78	4.79
6761	7/17/2008	22:05:00	1.62	10.79	5.02
6761	7/17/2008	22:20:00	1.62	10.79	5.02
6761	7/17/2008	22:35:00	1.62	10.79	5.02
6761	7/17/2008	22:50:00	1.62	10.79	5.02
6761	7/17/2008	23:05:00	1.62	10.79	5.02
6761	7/17/2008	23:20:00	1.62	10.79	5.02
6761	7/17/2008	23:35:00	1.62	10.79	5.02
6761	7/17/2008	23:50:00	1.61	10.78	4.79
6761	7/18/2008	0:05:00	1.61	10.78	4.79
6761	7/18/2008	0:20:00	1.61	10.78	4.79
6761	7/18/2008	0:35:00	1.61	10.78	4.79
6761	7/18/2008	0:50:00	1.61	10.78	4.79
6761	7/18/2008	1:05:00	1.62	10.79	5.02
6761	7/18/2008	1:20:00	1.62	10.79	5.02
6761	7/18/2008	1:35:00	1.62	10.79	5.02
6761	7/18/2008	1:50:00	1.62	10.79	5.02
6761	7/18/2008	2:05:00	1.62	10.79	5.02
6761	7/18/2008	2:20:00	1.62	10.79	5.02
6761	7/18/2008	2:35:00	1.62	10.79	5.02
6761	7/18/2008	2:50:00	1.61	10.78	4.79
6761	7/18/2008	3:05:00	1.61	10.78	4.79
6761	7/18/2008	3:20:00	1.61	10.78	4.79
6761	7/18/2008	3:35:00	1.61	10.78	4.79
6761	7/18/2008	3:50:00	1.61	10.78	4.79
6761	7/18/2008	4:05:00	1.61	10.78	4.79
6761	7/18/2008	4:20:00	1.62	10.79	5.02
6761	7/18/2008	4:35:00	1.62	10.79	5.02
6761	7/18/2008	4:50:00	1.62	10.79	5.02
6761	7/18/2008	5:05:00	1.62	10.79	5.02
6761	7/18/2008	5:20:00	1.62	10.79	5.02
6761	7/18/2008	5:35:00	1.62	10.79	5.02
6761	7/18/2008	5:50:00	1.63	10.80	5.27
6761	7/18/2008	6:05:00	1.63	10.80	5.27
6761	7/18/2008	6:20:00	1.63	10.80	5.27
6761	7/18/2008	6:35:00	1.64	10.81	5.52
6761	7/18/2008	6:50:00	1.64	10.81	5.52
6761	7/18/2008	7:05:00	1.64	10.81	5.52
6761	7/18/2008	7:20:00	1.64	10.81	5.52
6761	7/18/2008	7:35:00	1.64	10.81	5.52

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	7/18/2008	7:50:00	1.64	10.81	5.52
6761	7/18/2008	8:05:00	1.63	10.80	5.27
6761	7/18/2008	8:20:00	1.63	10.80	5.27
6761	7/18/2008	8:35:00	1.63	10.80	5.27
6761	7/18/2008	8:50:00	1.62	10.79	5.02
6761	7/18/2008	9:05:00	1.62	10.79	5.02
6761	7/18/2008	9:20:00	1.62	10.79	5.02
6761	7/18/2008	9:35:00	1.61	10.78	4.79
6761	7/18/2008	9:50:00	1.61	10.78	4.79
6761	7/18/2008	10:05:00	1.61	10.78	4.79
6761	7/18/2008	10:20:00	1.61	10.78	4.79
6761	7/18/2008	10:35:00	1.61	10.78	4.79
6761	7/18/2008	10:50:00	1.61	10.78	4.79
6761	7/18/2008	11:05:00	1.61	10.78	4.79
6761	7/18/2008	11:20:00	1.61	10.78	4.79
6761	7/18/2008	11:35:00	1.61	10.78	4.79
6761	7/18/2008	11:50:00	1.61	10.78	4.79
6761	7/18/2008	12:05:00	1.60	10.77	4.56
6761	7/18/2008	12:20:00	1.60	10.77	4.56
6761	7/18/2008	12:35:00	1.60	10.77	4.56
6761	7/18/2008	12:50:00	1.60	10.77	4.56
6761	7/18/2008	13:05:00	1.59	10.76	4.35
6761	7/18/2008	13:20:00	1.59	10.76	4.35
6761	7/18/2008	13:35:00	1.58	10.75	4.14
6761	7/18/2008	13:50:00	1.58	10.75	4.14
6761	7/18/2008	14:05:00	1.58	10.75	4.14
6761	7/18/2008	14:20:00	1.57	10.74	3.95
6761	7/18/2008	14:35:00	1.57	10.74	3.95
6761	7/18/2008	14:50:00	1.57	10.74	3.95
6761	7/18/2008	15:05:00	1.57	10.74	3.95
6761	7/18/2008	15:20:00	1.57	10.74	3.95
6761	7/18/2008	15:35:00	1.57	10.74	3.95
6761	7/18/2008	15:50:00	1.57	10.74	3.95
6761	7/18/2008	16:05:00	1.57	10.74	3.95
6761	7/18/2008	16:20:00	1.57	10.74	3.95
6761	7/18/2008	16:35:00	1.58	10.75	4.14
6761	7/18/2008	16:50:00	1.58	10.75	4.14
6761	7/18/2008	17:05:00	1.59	10.76	4.35
6761	7/18/2008	17:20:00	1.59	10.76	4.35
6761	7/18/2008	17:35:00	1.60	10.77	4.56
6761	7/18/2008	17:50:00	1.60	10.77	4.56
6761	7/18/2008	18:05:00	1.61	10.78	4.79
6761	7/18/2008	18:20:00	1.62	10.79	5.02
6761	7/18/2008	18:35:00	1.62	10.79	5.02
6761	7/18/2008	18:50:00	1.62	10.79	5.02
6761	7/18/2008	19:05:00	1.62	10.79	5.02
6761	7/18/2008	19:20:00	1.62	10.79	5.02
6761	7/18/2008	19:35:00	1.62	10.79	5.02
6761	7/18/2008	19:50:00	1.62	10.79	5.02

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	7/18/2008	20:05:00	1.62	10.79	5.02
6761	7/18/2008	20:20:00	1.61	10.78	4.79
6761	7/18/2008	20:35:00	1.62	10.79	5.02
6761	7/18/2008	20:50:00	1.61	10.78	4.79
6761	7/18/2008	21:05:00	1.61	10.78	4.79
6761	7/18/2008	21:20:00	1.61	10.78	4.79
6761	7/18/2008	21:35:00	1.61	10.78	4.79
6761	7/18/2008	21:50:00	1.60	10.77	4.56
6761	7/18/2008	22:05:00	1.60	10.77	4.56
6761	7/18/2008	22:20:00	1.60	10.77	4.56
6761	7/18/2008	22:35:00	1.60	10.77	4.56
6761	7/18/2008	22:50:00	1.60	10.77	4.56
6761	7/18/2008	23:05:00	1.60	10.77	4.56
6761	7/18/2008	23:20:00	1.60	10.77	4.56
6761	7/18/2008	23:35:00	1.60	10.77	4.56
6761	7/18/2008	23:50:00	1.60	10.77	4.56
6761	7/19/2008	0:05:00	1.60	10.77	4.56
6761	7/19/2008	0:20:00	1.60	10.77	4.56
6761	7/19/2008	0:35:00	1.60	10.77	4.56
6761	7/19/2008	0:50:00	1.60	10.77	4.56
6761	7/19/2008	1:05:00	1.60	10.77	4.56
6761	7/19/2008	1:20:00	1.60	10.77	4.56
6761	7/19/2008	1:35:00	1.60	10.77	4.56
6761	7/19/2008	1:50:00	1.60	10.77	4.56
6761	7/19/2008	2:05:00	1.60	10.77	4.56
6761	7/19/2008	2:20:00	1.61	10.78	4.79
6761	7/19/2008	2:35:00	1.61	10.78	4.79
6761	7/19/2008	2:50:00	1.61	10.78	4.79
6761	7/19/2008	3:05:00	1.61	10.78	4.79
6761	7/19/2008	3:20:00	1.61	10.78	4.79
6761	7/19/2008	3:35:00	1.62	10.79	5.02
6761	7/19/2008	3:50:00	1.62	10.79	5.02
6761	7/19/2008	4:05:00	1.62	10.79	5.02
6761	7/19/2008	4:20:00	1.62	10.79	5.02
6761	7/19/2008	4:35:00	1.62	10.79	5.02
6761	7/19/2008	4:50:00	1.62	10.79	5.02
6761	7/19/2008	5:05:00	1.62	10.79	5.02
6761	7/19/2008	5:20:00	1.62	10.79	5.02
6761	7/19/2008	5:35:00	1.63	10.80	5.27
6761	7/19/2008	5:50:00	1.63	10.80	5.27
6761	7/19/2008	6:05:00	1.63	10.80	5.27
6761	7/19/2008	6:20:00	1.64	10.81	5.52
6761	7/19/2008	6:35:00	1.64	10.81	5.52
6761	7/19/2008	6:50:00	1.64	10.81	5.52
6761	7/19/2008	7:05:00	1.65	10.82	5.79
6761	7/19/2008	7:20:00	1.65	10.82	5.79
6761	7/19/2008	7:35:00	1.65	10.82	5.79
6761	7/19/2008	7:50:00	1.66	10.83	6.06
6761	7/19/2008	8:05:00	1.66	10.83	6.06

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	7/19/2008	8:20:00	1.66	10.83	6.06
6761	7/19/2008	8:35:00	1.65	10.82	5.79
6761	7/19/2008	8:50:00	1.65	10.82	5.79
6761	7/19/2008	9:05:00	1.65	10.82	5.79
6761	7/19/2008	9:20:00	1.64	10.81	5.52
6761	7/19/2008	9:35:00	1.64	10.81	5.52
6761	7/19/2008	9:50:00	1.64	10.81	5.52
6761	7/19/2008	10:05:00	1.63	10.80	5.27
6761	7/19/2008	10:20:00	1.63	10.80	5.27
6761	7/19/2008	10:35:00	1.63	10.80	5.27
6761	7/19/2008	10:50:00	1.62	10.79	5.02
6761	7/19/2008	11:05:00	1.62	10.79	5.02
6761	7/19/2008	11:20:00	1.61	10.78	4.79
6761	7/19/2008	11:35:00	1.61	10.78	4.79
6761	7/19/2008	11:50:00	1.60	10.77	4.56
6761	7/19/2008	12:05:00	1.60	10.77	4.56
6761	7/19/2008	12:20:00	1.59	10.76	4.35
6761	7/19/2008	12:35:00	1.59	10.76	4.35
6761	7/19/2008	12:50:00	1.59	10.76	4.35
6761	7/19/2008	13:05:00	1.59	10.76	4.35
6761	7/19/2008	13:20:00	1.59	10.76	4.35
6761	7/19/2008	13:35:00	1.58	10.75	4.14
6761	7/19/2008	13:50:00	1.58	10.75	4.14
6761	7/19/2008	14:05:00	1.58	10.75	4.14
6761	7/19/2008	14:20:00	1.57	10.74	3.95
6761	7/19/2008	14:35:00	1.57	10.74	3.95
6761	7/19/2008	14:50:00	1.57	10.74	3.95
6761	7/19/2008	15:05:00	1.57	10.74	3.95
6761	7/19/2008	15:20:00	1.58	10.75	4.14
6761	7/19/2008	15:35:00	1.58	10.75	4.14
6761	7/19/2008	15:50:00	1.58	10.75	4.14
6761	7/19/2008	16:05:00	1.58	10.75	4.14
6761	7/19/2008	16:20:00	1.59	10.76	4.35
6761	7/19/2008	16:35:00	1.59	10.76	4.35
6761	7/19/2008	16:50:00	1.59	10.76	4.35
6761	7/19/2008	17:05:00	1.59	10.76	4.35
6761	7/19/2008	17:20:00	1.60	10.77	4.56
6761	7/19/2008	17:35:00	1.60	10.77	4.56
6761	7/19/2008	17:50:00	1.60	10.77	4.56
6761	7/19/2008	18:05:00	1.61	10.78	4.79
6761	7/19/2008	18:20:00	1.61	10.78	4.79
6761	7/19/2008	18:35:00	1.61	10.78	4.79
6761	7/19/2008	18:50:00	1.62	10.79	5.02
6761	7/19/2008	19:05:00	1.62	10.79	5.02
6761	7/19/2008	19:20:00	1.62	10.79	5.02
6761	7/19/2008	19:35:00	1.62	10.79	5.02
6761	7/19/2008	19:50:00	1.62	10.79	5.02
6761	7/19/2008	20:05:00	1.62	10.79	5.02
6761	7/19/2008	20:20:00	1.62	10.79	5.02

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	7/19/2008	20:35:00	1.62	10.79	5.02
6761	7/19/2008	20:50:00	1.61	10.78	4.79
6761	7/19/2008	21:05:00	1.61	10.78	4.79
6761	7/19/2008	21:20:00	1.61	10.78	4.79
6761	7/19/2008	21:35:00	1.61	10.78	4.79
6761	7/19/2008	21:50:00	1.61	10.78	4.79
6761	7/19/2008	22:05:00	1.61	10.78	4.79
6761	7/19/2008	22:20:00	1.60	10.77	4.56
6761	7/19/2008	22:35:00	1.60	10.77	4.56
6761	7/19/2008	22:50:00	1.60	10.77	4.56
6761	7/19/2008	23:05:00	1.60	10.77	4.56
6761	7/19/2008	23:20:00	1.60	10.77	4.56
6761	7/19/2008	23:35:00	1.59	10.76	4.35
6761	7/19/2008	23:50:00	1.59	10.76	4.35
6761	7/20/2008	0:05:00	1.59	10.76	4.35
6761	7/20/2008	0:20:00	1.59	10.76	4.35
6761	7/20/2008	0:35:00	1.58	10.75	4.14
6761	7/20/2008	0:50:00	1.58	10.75	4.14
6761	7/20/2008	1:05:00	1.58	10.75	4.14
6761	7/20/2008	1:20:00	1.58	10.75	4.14
6761	7/20/2008	1:35:00	1.58	10.75	4.14
6761	7/20/2008	1:50:00	1.58	10.75	4.14
6761	7/20/2008	2:05:00	1.59	10.76	4.35
6761	7/20/2008	2:20:00	1.59	10.76	4.35
6761	7/20/2008	2:35:00	1.58	10.75	4.14
6761	7/20/2008	2:50:00	1.58	10.75	4.14
6761	7/20/2008	3:05:00	1.58	10.75	4.14
6761	7/20/2008	3:20:00	1.58	10.75	4.14
6761	7/20/2008	3:35:00	1.58	10.75	4.14
6761	7/20/2008	3:50:00	1.58	10.75	4.14
6761	7/20/2008	4:05:00	1.58	10.75	4.14
6761	7/20/2008	4:20:00	1.58	10.75	4.14
6761	7/20/2008	4:35:00	1.58	10.75	4.14
6761	7/20/2008	4:50:00	1.58	10.75	4.14
6761	7/20/2008	5:05:00	1.58	10.75	4.14
6761	7/20/2008	5:20:00	1.58	10.75	4.14
6761	7/20/2008	5:35:00	1.59	10.76	4.35
6761	7/20/2008	5:50:00	1.59	10.76	4.35
6761	7/20/2008	6:05:00	1.59	10.76	4.35
6761	7/20/2008	6:20:00	1.60	10.77	4.56
6761	7/20/2008	6:35:00	1.60	10.77	4.56
6761	7/20/2008	6:50:00	1.60	10.77	4.56
6761	7/20/2008	7:05:00	1.60	10.77	4.56
6761	7/20/2008	7:20:00	1.61	10.78	4.79
6761	7/20/2008	7:35:00	1.61	10.78	4.79
6761	7/20/2008	7:50:00	1.60	10.77	4.56
6761	7/20/2008	8:05:00	1.60	10.77	4.56
6761	7/20/2008	8:20:00	1.60	10.77	4.56
6761	7/20/2008	8:35:00	1.59	10.76	4.35

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	7/20/2008	8:50:00	1.59	10.76	4.35
6761	7/20/2008	9:05:00	1.59	10.76	4.35
6761	7/20/2008	9:20:00	1.58	10.75	4.14
6761	7/20/2008	9:35:00	1.58	10.75	4.14
6761	7/20/2008	9:50:00	1.58	10.75	4.14
6761	7/20/2008	10:05:00	1.58	10.75	4.14
6761	7/20/2008	10:20:00	1.57	10.74	3.95
6761	7/20/2008	10:35:00	1.57	10.74	3.95
6761	7/20/2008	10:50:00	1.57	10.74	3.95
6761	7/20/2008	11:05:00	1.56	10.73	3.76
6761	7/20/2008	11:20:00	1.56	10.73	3.76
6761	7/20/2008	11:35:00	1.56	10.73	3.76
6761	7/20/2008	11:50:00	1.56	10.73	3.76
6761	7/20/2008	12:05:00	1.56	10.73	3.76
6761	7/20/2008	12:20:00	1.56	10.73	3.76
6761	7/20/2008	12:35:00	1.56	10.73	3.76
6761	7/20/2008	12:50:00	1.55	10.72	3.58
6761	7/20/2008	13:05:00	1.55	10.72	3.58
6761	7/20/2008	13:20:00	1.55	10.72	3.58
6761	7/20/2008	13:35:00	1.55	10.72	3.58
6761	7/20/2008	13:50:00	1.54	10.71	3.42
6761	7/20/2008	14:05:00	1.54	10.71	3.42
6761	7/20/2008	14:20:00	1.53	10.70	3.26
6761	7/20/2008	14:35:00	1.53	10.70	3.26
6761	7/20/2008	14:50:00	1.52	10.69	3.11
6761	7/20/2008	15:05:00	1.52	10.69	3.11
6761	7/20/2008	15:20:00	1.52	10.69	3.11
6761	7/20/2008	15:35:00	1.52	10.69	3.11
6761	7/20/2008	15:50:00	1.53	10.70	3.26
6761	7/20/2008	16:05:00	1.53	10.70	3.26
6761	7/20/2008	16:20:00	1.53	10.70	3.26
6761	7/20/2008	16:35:00	1.53	10.70	3.26
6761	7/20/2008	16:50:00	1.54	10.71	3.42
6761	7/20/2008	17:05:00	1.54	10.71	3.42
6761	7/20/2008	17:20:00	1.55	10.72	3.58
6761	7/20/2008	17:35:00	1.56	10.73	3.76
6761	7/20/2008	17:50:00	1.57	10.74	3.95
6761	7/20/2008	18:05:00	1.58	10.75	4.14
6761	7/20/2008	18:20:00	1.58	10.75	4.14
6761	7/20/2008	18:35:00	1.58	10.75	4.14
6761	7/20/2008	18:50:00	1.58	10.75	4.14
6761	7/20/2008	19:05:00	1.59	10.76	4.35
6761	7/20/2008	19:20:00	1.59	10.76	4.35
6761	7/20/2008	19:35:00	1.59	10.76	4.35
6761	7/20/2008	19:50:00	1.59	10.76	4.35
6761	7/20/2008	20:05:00	1.59	10.76	4.35
6761	7/20/2008	20:20:00	1.59	10.76	4.35
6761	7/20/2008	20:35:00	1.59	10.76	4.35
6761	7/20/2008	20:50:00	1.59	10.76	4.35

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	7/20/2008	21:05:00	1.59	10.76	4.35
6761	7/20/2008	21:20:00	1.59	10.76	4.35
6761	7/20/2008	21:35:00	1.59	10.76	4.35
6761	7/20/2008	21:50:00	1.59	10.76	4.35
6761	7/20/2008	22:05:00	1.58	10.75	4.14
6761	7/20/2008	22:20:00	1.58	10.75	4.14
6761	7/20/2008	22:35:00	1.58	10.75	4.14
6761	7/20/2008	22:50:00	1.58	10.75	4.14
6761	7/20/2008	23:05:00	1.58	10.75	4.14
6761	7/20/2008	23:20:00	1.57	10.74	3.95
6761	7/20/2008	23:35:00	1.58	10.75	4.14
6761	7/20/2008	23:50:00	1.58	10.75	4.14
6761	7/21/2008	0:05:00	1.58	10.75	4.14
6761	7/21/2008	0:20:00	1.58	10.75	4.14
6761	7/21/2008	0:35:00	1.58	10.75	4.14
6761	7/21/2008	0:50:00	1.59	10.76	4.35
6761	7/21/2008	1:05:00	1.59	10.76	4.35
6761	7/21/2008	1:20:00	1.60	10.77	4.56
6761	7/21/2008	1:35:00	1.60	10.77	4.56
6761	7/21/2008	1:50:00	1.60	10.77	4.56
6761	7/21/2008	2:05:00	1.61	10.78	4.79
6761	7/21/2008	2:20:00	1.61	10.78	4.79
6761	7/21/2008	2:35:00	1.60	10.77	4.56
6761	7/21/2008	2:50:00	1.60	10.77	4.56
6761	7/21/2008	3:05:00	1.60	10.77	4.56
6761	7/21/2008	3:20:00	1.60	10.77	4.56
6761	7/21/2008	3:35:00	1.60	10.77	4.56
6761	7/21/2008	3:50:00	1.60	10.77	4.56
6761	7/21/2008	4:05:00	1.60	10.77	4.56
6761	7/21/2008	4:20:00	1.60	10.77	4.56
6761	7/21/2008	4:35:00	1.60	10.77	4.56
6761	7/21/2008	4:50:00	1.60	10.77	4.56
6761	7/21/2008	5:05:00	1.60	10.77	4.56
6761	7/21/2008	5:20:00	1.60	10.77	4.56
6761	7/21/2008	5:35:00	1.60	10.77	4.56
6761	7/21/2008	5:50:00	1.59	10.76	4.35
6761	7/21/2008	6:05:00	1.57	10.74	3.95
6761	7/21/2008	6:20:00	1.56	10.73	3.76
6761	7/21/2008	6:35:00	1.54	10.71	3.42
6761	7/21/2008	6:50:00	1.54	10.71	3.42
6761	7/21/2008	7:05:00	1.53	10.70	3.26
6761	7/21/2008	7:20:00	1.53	10.70	3.26
6761	7/21/2008	7:35:00	1.53	10.70	3.26
6761	7/21/2008	7:50:00	1.54	10.71	3.42
6761	7/21/2008	8:05:00	1.54	10.71	3.42
6761	7/21/2008	8:20:00	1.54	10.71	3.42
6761	7/21/2008	8:35:00	1.55	10.72	3.58
6761	7/21/2008	8:50:00	1.55	10.72	3.58
6761	7/21/2008	9:05:00	1.55	10.72	3.58

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	7/21/2008	9:20:00	1.55	10.72	3.58
6761	7/21/2008	9:35:00	1.56	10.73	3.76
6761	7/21/2008	9:50:00	1.56	10.73	3.76
6761	7/21/2008	10:05:00	1.56	10.73	3.76
6761	7/21/2008	10:20:00	1.56	10.73	3.76
6761	7/21/2008	10:35:00	1.56	10.73	3.76
6761	7/21/2008	10:50:00	1.56	10.73	3.76
6761	7/21/2008	11:05:00	1.56	10.73	3.76
6761	7/21/2008	11:20:00	1.56	10.73	3.76
6761	7/21/2008	11:35:00	1.56	10.73	3.76
6761	7/21/2008	11:50:00	1.56	10.73	3.76
6761	7/21/2008	12:05:00	1.56	10.73	3.76
6761	7/21/2008	12:20:00	1.55	10.72	3.58
6761	7/21/2008	12:35:00	1.55	10.72	3.58
6761	7/21/2008	12:50:00	1.55	10.72	3.58
6761	7/21/2008	13:05:00	1.54	10.71	3.42
6761	7/21/2008	13:20:00	1.54	10.71	3.42
6761	7/21/2008	13:35:00	1.54	10.71	3.42
6761	7/21/2008	13:50:00	1.53	10.70	3.26
6761	7/21/2008	14:05:00	1.53	10.70	3.26
6761	7/21/2008	14:20:00	1.53	10.70	3.26
6761	7/21/2008	14:35:00	1.53	10.70	3.26
6761	7/21/2008	14:50:00	1.52	10.69	3.11
6761	7/21/2008	15:05:00	1.52	10.69	3.11
6761	7/21/2008	15:20:00	1.52	10.69	3.11
6761	7/21/2008	15:35:00	1.52	10.69	3.11
6761	7/21/2008	15:50:00	1.52	10.69	3.11
6761	7/21/2008	16:05:00	1.52	10.69	3.11
6761	7/21/2008	16:20:00	1.52	10.69	3.11
6761	7/21/2008	16:35:00	1.53	10.70	3.26
6761	7/21/2008	16:50:00	1.53	10.70	3.26
6761	7/21/2008	17:05:00	1.53	10.70	3.26
6761	7/21/2008	17:20:00	1.54	10.71	3.42
6761	7/21/2008	17:35:00	1.55	10.72	3.58
6761	7/21/2008	17:50:00	1.56	10.73	3.76
6761	7/21/2008	18:05:00	1.56	10.73	3.76
6761	7/21/2008	18:20:00	1.56	10.73	3.76
6761	7/21/2008	18:35:00	1.57	10.74	3.95
6761	7/21/2008	18:50:00	1.57	10.74	3.95
6761	7/21/2008	19:05:00	1.57	10.74	3.95
6761	7/21/2008	19:20:00	1.57	10.74	3.95
6761	7/21/2008	19:35:00	1.57	10.74	3.95
6761	7/21/2008	19:50:00	1.58	10.75	4.14
6761	7/21/2008	20:05:00	1.58	10.75	4.14
6761	7/21/2008	20:20:00	1.58	10.75	4.14
6761	7/21/2008	20:35:00	1.58	10.75	4.14
6761	7/21/2008	20:50:00	1.57	10.74	3.95
6761	7/21/2008	21:05:00	1.58	10.75	4.14
6761	7/21/2008	21:20:00	1.58	10.75	4.14

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	7/21/2008	21:35:00	1.57	10.74	3.95
6761	7/21/2008	21:50:00	1.58	10.75	4.14
6761	7/21/2008	22:05:00	1.57	10.74	3.95
6761	7/21/2008	22:20:00	1.57	10.74	3.95
6761	7/21/2008	22:35:00	1.57	10.74	3.95
6761	7/21/2008	22:50:00	1.56	10.73	3.76
6761	7/21/2008	23:05:00	1.56	10.73	3.76
6761	7/21/2008	23:20:00	1.56	10.73	3.76
6761	7/21/2008	23:35:00	1.56	10.73	3.76
6761	7/21/2008	23:50:00	1.55	10.72	3.58
6761	7/22/2008	0:05:00	1.55	10.72	3.58
6761	7/22/2008	0:20:00	1.55	10.72	3.58
6761	7/22/2008	0:35:00	1.56	10.73	3.76
6761	7/22/2008	0:50:00	1.56	10.73	3.76
6761	7/22/2008	1:05:00	1.56	10.73	3.76
6761	7/22/2008	1:20:00	1.57	10.74	3.95
6761	7/22/2008	1:35:00	1.57	10.74	3.95
6761	7/22/2008	1:50:00	1.57	10.74	3.95
6761	7/22/2008	2:05:00	1.57	10.74	3.95
6761	7/22/2008	2:20:00	1.57	10.74	3.95
6761	7/22/2008	2:35:00	1.57	10.74	3.95
6761	7/22/2008	2:50:00	1.57	10.74	3.95
6761	7/22/2008	3:05:00	1.57	10.74	3.95
6761	7/22/2008	3:20:00	1.57	10.74	3.95
6761	7/22/2008	3:35:00	1.57	10.74	3.95
6761	7/22/2008	3:50:00	1.57	10.74	3.95
6761	7/22/2008	4:05:00	1.57	10.74	3.95
6761	7/22/2008	4:20:00	1.57	10.74	3.95
6761	7/22/2008	4:35:00	1.57	10.74	3.95
6761	7/22/2008	4:50:00	1.58	10.75	4.14
6761	7/22/2008	5:05:00	1.58	10.75	4.14
6761	7/22/2008	5:20:00	1.57	10.74	3.95
6761	7/22/2008	5:35:00	1.58	10.75	4.14
6761	7/22/2008	5:50:00	1.58	10.75	4.14
6761	7/22/2008	6:05:00	1.58	10.75	4.14
6761	7/22/2008	6:20:00	1.58	10.75	4.14
6761	7/22/2008	6:35:00	1.58	10.75	4.14
6761	7/22/2008	6:50:00	1.58	10.75	4.14
6761	7/22/2008	7:05:00	1.59	10.76	4.35
6761	7/22/2008	7:20:00	1.59	10.76	4.35
6761	7/22/2008	7:35:00	1.59	10.76	4.35
6761	7/22/2008	7:50:00	1.59	10.76	4.35
6761	7/22/2008	8:05:00	1.59	10.76	4.35
6761	7/22/2008	8:20:00	1.58	10.75	4.14
6761	7/22/2008	8:35:00	1.58	10.75	4.14
6761	7/22/2008	8:50:00	1.57	10.74	3.95
6761	7/22/2008	9:05:00	1.57	10.74	3.95
6761	7/22/2008	9:20:00	1.58	10.75	4.14
6761	7/22/2008	9:25:00	1.68	10.85	6.64

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	7/22/2008	9:26:00	1.48	10.65	2.63
6761	7/22/2008	9:35:00	1.47	10.64	2.53
6761	7/22/2008	9:50:00	1.49	10.66	2.73
6761	7/22/2008	10:05:00	1.49	10.66	2.73
6761	7/22/2008	10:20:00	1.49	10.66	2.73
6761	7/22/2008	10:35:00	1.50	10.67	2.85
6761	7/22/2008	10:50:00	1.50	10.67	2.85
6761	7/22/2008	11:05:00	1.50	10.67	2.85
6761	7/22/2008	11:20:00	1.51	10.68	2.98
6761	7/22/2008	11:35:00	1.51	10.68	2.98
6761	7/22/2008	11:50:00	1.51	10.68	2.98
6761	7/22/2008	12:05:00	1.51	10.68	2.98
6761	7/22/2008	12:20:00	1.52	10.69	3.11
6761	7/22/2008	12:35:00	1.52	10.69	3.11
6761	7/22/2008	12:50:00	1.52	10.69	3.11
6761	7/22/2008	13:05:00	1.52	10.69	3.11
6761	7/22/2008	13:20:00	1.52	10.69	3.11
6761	7/22/2008	13:35:00	1.52	10.69	3.11
6761	7/22/2008	13:50:00	1.52	10.69	3.11
6761	7/22/2008	14:05:00	1.53	10.70	3.26
6761	7/22/2008	14:20:00	1.54	10.71	3.42
6761	7/22/2008	14:35:00	1.54	10.71	3.42
6761	7/22/2008	14:50:00	1.55	10.72	3.58
6761	7/22/2008	15:05:00	1.55	10.72	3.58
6761	7/22/2008	15:20:00	1.55	10.72	3.58
6761	7/22/2008	15:35:00	1.56	10.73	3.76
6761	7/22/2008	15:50:00	1.56	10.73	3.76
6761	7/22/2008	16:05:00	1.56	10.73	3.76
6761	7/22/2008	16:20:00	1.55	10.72	3.58
6761	7/22/2008	16:35:00	1.55	10.72	3.58
6761	7/22/2008	16:50:00	1.55	10.72	3.58
6761	7/22/2008	17:05:00	1.55	10.72	3.58
6761	7/22/2008	17:20:00	1.55	10.72	3.58
6761	7/22/2008	17:35:00	1.55	10.72	3.58
6761	7/22/2008	17:50:00	1.55	10.72	3.58
6761	7/22/2008	18:05:00	1.54	10.71	3.42
6761	7/22/2008	18:20:00	1.54	10.71	3.42
6761	7/22/2008	18:35:00	1.54	10.71	3.42
6761	7/22/2008	18:50:00	1.53	10.70	3.26
6761	7/22/2008	19:05:00	1.53	10.70	3.26
6761	7/22/2008	19:20:00	1.52	10.69	3.11
6761	7/22/2008	19:35:00	1.51	10.68	2.98
6761	7/22/2008	19:50:00	1.51	10.68	2.98
6761	7/22/2008	20:05:00	1.50	10.67	2.85
6761	7/22/2008	20:20:00	1.50	10.67	2.85
6761	7/22/2008	20:35:00	1.49	10.66	2.73
6761	7/22/2008	20:50:00	1.49	10.66	2.73
6761	7/22/2008	21:05:00	1.48	10.65	2.63
6761	7/22/2008	21:20:00	1.47	10.64	2.53

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	7/22/2008	21:35:00	1.47	10.64	2.53
6761	7/22/2008	21:50:00	1.46	10.63	2.44
6761	7/22/2008	22:05:00	1.46	10.63	2.44
6761	7/22/2008	22:20:00	1.45	10.62	2.37
6761	7/22/2008	22:35:00	1.45	10.62	2.37
6761	7/22/2008	22:50:00	1.45	10.62	2.37
6761	7/22/2008	23:05:00	1.45	10.62	2.37
6761	7/22/2008	23:20:00	1.44	10.61	2.30
6761	7/22/2008	23:35:00	1.44	10.61	2.30
6761	7/22/2008	23:50:00	1.44	10.61	2.30
6761	7/23/2008	0:05:00	1.44	10.61	2.30
6761	7/23/2008	0:20:00	1.44	10.61	2.30
6761	7/23/2008	0:35:00	1.44	10.61	2.30
6761	7/23/2008	0:50:00	1.44	10.61	2.30
6761	7/23/2008	1:05:00	1.45	10.62	2.37
6761	7/23/2008	1:20:00	1.45	10.62	2.37
6761	7/23/2008	1:35:00	1.45	10.62	2.37
6761	7/23/2008	1:50:00	1.45	10.62	2.37
6761	7/23/2008	2:05:00	1.45	10.62	2.37
6761	7/23/2008	2:20:00	1.45	10.62	2.37
6761	7/23/2008	2:35:00	1.45	10.62	2.37
6761	7/23/2008	2:50:00	1.45	10.62	2.37
6761	7/23/2008	3:05:00	1.45	10.62	2.37
6761	7/23/2008	3:20:00	1.45	10.62	2.37
6761	7/23/2008	3:35:00	1.46	10.63	2.44
6761	7/23/2008	3:50:00	1.46	10.63	2.44
6761	7/23/2008	4:05:00	1.46	10.63	2.44
6761	7/23/2008	4:20:00	1.46	10.63	2.44
6761	7/23/2008	4:35:00	1.46	10.63	2.44
6761	7/23/2008	4:50:00	1.46	10.63	2.44
6761	7/23/2008	5:05:00	1.46	10.63	2.44
6761	7/23/2008	5:20:00	1.46	10.63	2.44
6761	7/23/2008	5:35:00	1.46	10.63	2.44
6761	7/23/2008	5:50:00	1.47	10.64	2.53
6761	7/23/2008	6:05:00	1.47	10.64	2.53
6761	7/23/2008	6:20:00	1.47	10.64	2.53
6761	7/23/2008	6:35:00	1.48	10.65	2.63
6761	7/23/2008	6:50:00	1.48	10.65	2.63
6761	7/23/2008	7:05:00	1.48	10.65	2.63
6761	7/23/2008	7:20:00	1.49	10.66	2.73
6761	7/23/2008	7:35:00	1.48	10.65	2.63
6761	7/23/2008	7:50:00	1.48	10.65	2.63
6761	7/23/2008	8:05:00	1.48	10.65	2.63
6761	7/23/2008	8:20:00	1.48	10.65	2.63
6761	7/23/2008	8:35:00	1.48	10.65	2.63
6761	7/23/2008	8:50:00	1.48	10.65	2.63
6761	7/23/2008	9:05:00	1.48	10.65	2.63
6761	7/23/2008	9:20:00	1.48	10.65	2.63
6761	7/23/2008	9:35:00	1.48	10.65	2.63

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	7/23/2008	9:50:00	1.49	10.66	2.73
6761	7/23/2008	10:05:00	1.49	10.66	2.73
6761	7/23/2008	10:20:00	1.49	10.66	2.73
6761	7/23/2008	10:35:00	1.50	10.67	2.85
6761	7/23/2008	10:50:00	1.51	10.68	2.98
6761	7/23/2008	11:05:00	1.51	10.68	2.98
6761	7/23/2008	11:20:00	1.52	10.69	3.11
6761	7/23/2008	11:35:00	1.52	10.69	3.11
6761	7/23/2008	11:50:00	1.52	10.69	3.11
6761	7/23/2008	12:05:00	1.53	10.70	3.26
6761	7/23/2008	12:20:00	1.53	10.70	3.26
6761	7/23/2008	12:35:00	1.52	10.69	3.11
6761	7/23/2008	12:50:00	1.52	10.69	3.11
6761	7/23/2008	13:05:00	1.52	10.69	3.11
6761	7/23/2008	13:20:00	1.52	10.69	3.11
6761	7/23/2008	13:35:00	1.51	10.68	2.98
6761	7/23/2008	13:50:00	1.51	10.68	2.98
6761	7/23/2008	14:05:00	1.51	10.68	2.98
6761	7/23/2008	14:20:00	1.50	10.67	2.85
6761	7/23/2008	14:35:00	1.50	10.67	2.85
6761	7/23/2008	14:50:00	1.49	10.66	2.73
6761	7/23/2008	15:05:00	1.49	10.66	2.73
6761	7/23/2008	15:20:00	1.49	10.66	2.73
6761	7/23/2008	15:35:00	1.48	10.65	2.63
6761	7/23/2008	15:50:00	1.48	10.65	2.63
6761	7/23/2008	16:05:00	1.48	10.65	2.63
6761	7/23/2008	16:20:00	1.48	10.65	2.63
6761	7/23/2008	16:35:00	1.47	10.64	2.53
6761	7/23/2008	16:50:00	1.47	10.64	2.53
6761	7/23/2008	17:05:00	1.48	10.65	2.63
6761	7/23/2008	17:20:00	1.48	10.65	2.63
6761	7/23/2008	17:35:00	1.49	10.66	2.73
6761	7/23/2008	17:50:00	1.49	10.66	2.73
6761	7/23/2008	18:05:00	1.49	10.66	2.73
6761	7/23/2008	18:20:00	1.49	10.66	2.73
6761	7/23/2008	18:35:00	1.49	10.66	2.73
6761	7/23/2008	18:50:00	1.49	10.66	2.73
6761	7/23/2008	19:05:00	1.49	10.66	2.73
6761	7/23/2008	19:20:00	1.49	10.66	2.73
6761	7/23/2008	19:35:00	1.49	10.66	2.73
6761	7/23/2008	19:50:00	1.48	10.65	2.63
6761	7/23/2008	20:05:00	1.48	10.65	2.63
6761	7/23/2008	20:20:00	1.48	10.65	2.63
6761	7/23/2008	20:35:00	1.47	10.64	2.53
6761	7/23/2008	20:50:00	1.47	10.64	2.53
6761	7/23/2008	21:05:00	1.47	10.64	2.53
6761	7/23/2008	21:20:00	1.47	10.64	2.53
6761	7/23/2008	21:35:00	1.47	10.64	2.53
6761	7/23/2008	21:50:00	1.46	10.63	2.44

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	7/23/2008	22:05:00	1.46	10.63	2.44
6761	7/23/2008	22:20:00	1.46	10.63	2.44
6761	7/23/2008	22:35:00	1.45	10.62	2.37
6761	7/23/2008	22:50:00	1.44	10.61	2.30
6761	7/23/2008	23:05:00	1.44	10.61	2.30
6761	7/23/2008	23:20:00	1.44	10.61	2.30
6761	7/23/2008	23:35:00	1.43	10.60	2.24
6761	7/23/2008	23:50:00	1.43	10.60	2.24
6761	7/24/2008	0:05:00	1.43	10.60	2.24
6761	7/24/2008	0:20:00	1.43	10.60	2.24
6761	7/24/2008	0:35:00	1.42	10.59	2.20
6761	7/24/2008	0:50:00	1.42	10.59	2.20
6761	7/24/2008	1:05:00	1.42	10.59	2.20
6761	7/24/2008	1:20:00	1.41	10.58	2.16
6761	7/24/2008	1:35:00	1.42	10.59	2.20
6761	7/24/2008	1:50:00	1.42	10.59	2.20
6761	7/24/2008	2:05:00	1.42	10.59	2.20
6761	7/24/2008	2:20:00	1.41	10.58	2.16
6761	7/24/2008	2:35:00	1.41	10.58	2.16
6761	7/24/2008	2:50:00	1.41	10.58	2.16
6761	7/24/2008	3:05:00	1.41	10.58	2.16
6761	7/24/2008	3:20:00	1.41	10.58	2.16
6761	7/24/2008	3:35:00	1.42	10.59	2.20
6761	7/24/2008	3:50:00	1.42	10.59	2.20
6761	7/24/2008	4:05:00	1.42	10.59	2.20
6761	7/24/2008	4:20:00	1.42	10.59	2.20
6761	7/24/2008	4:35:00	1.43	10.60	2.24
6761	7/24/2008	4:50:00	1.44	10.61	2.30
6761	7/24/2008	5:05:00	1.44	10.61	2.30
6761	7/24/2008	5:20:00	1.45	10.62	2.37
6761	7/24/2008	5:35:00	1.45	10.62	2.37
6761	7/24/2008	5:50:00	1.46	10.63	2.44
6761	7/24/2008	6:05:00	1.47	10.64	2.53
6761	7/24/2008	6:20:00	1.48	10.65	2.63
6761	7/24/2008	6:35:00	1.48	10.65	2.63
6761	7/24/2008	6:50:00	1.49	10.66	2.73
6761	7/24/2008	7:05:00	1.49	10.66	2.73
6761	7/24/2008	7:20:00	1.50	10.67	2.85
6761	7/24/2008	7:35:00	1.50	10.67	2.85
6761	7/24/2008	7:50:00	1.50	10.67	2.85
6761	7/24/2008	8:05:00	1.49	10.66	2.73
6761	7/24/2008	8:20:00	1.49	10.66	2.73
6761	7/24/2008	8:35:00	1.49	10.66	2.73
6761	7/24/2008	8:50:00	1.49	10.66	2.73
6761	7/24/2008	9:05:00	1.49	10.66	2.73
6761	7/24/2008	9:20:00	1.49	10.66	2.73
6761	7/24/2008	9:35:00	1.49	10.66	2.73
6761	7/24/2008	9:50:00	1.49	10.66	2.73
6761	7/24/2008	10:05:00	1.49	10.66	2.73

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	7/24/2008	10:20:00	1.49	10.66	2.73
6761	7/24/2008	10:35:00	1.49	10.66	2.73
6761	7/24/2008	10:50:00	1.50	10.67	2.85
6761	7/24/2008	11:05:00	1.50	10.67	2.85
6761	7/24/2008	11:20:00	1.51	10.68	2.98
6761	7/24/2008	11:35:00	1.51	10.68	2.98
6761	7/24/2008	11:50:00	1.52	10.69	3.11
6761	7/24/2008	12:05:00	1.52	10.69	3.11
6761	7/24/2008	12:20:00	1.52	10.69	3.11
6761	7/24/2008	12:35:00	1.52	10.69	3.11
6761	7/24/2008	12:50:00	1.52	10.69	3.11
6761	7/24/2008	13:05:00	1.52	10.69	3.11
6761	7/24/2008	13:20:00	1.52	10.69	3.11
6761	7/24/2008	13:35:00	1.52	10.69	3.11
6761	7/24/2008	13:50:00	1.52	10.69	3.11
6761	7/24/2008	14:05:00	1.51	10.68	2.98
6761	7/24/2008	14:20:00	1.51	10.68	2.98
6761	7/24/2008	14:35:00	1.50	10.67	2.85
6761	7/24/2008	14:50:00	1.50	10.67	2.85
6761	7/24/2008	15:05:00	1.50	10.67	2.85
6761	7/24/2008	15:20:00	1.49	10.66	2.73
6761	7/24/2008	15:35:00	1.49	10.66	2.73
6761	7/24/2008	15:50:00	1.48	10.65	2.63
6761	7/24/2008	16:05:00	1.48	10.65	2.63
6761	7/24/2008	16:20:00	1.48	10.65	2.63
6761	7/24/2008	16:35:00	1.48	10.65	2.63
6761	7/24/2008	16:50:00	1.48	10.65	2.63
6761	7/24/2008	17:05:00	1.48	10.65	2.63
6761	7/24/2008	17:20:00	1.49	10.66	2.73
6761	7/24/2008	17:35:00	1.49	10.66	2.73
6761	7/24/2008	17:50:00	1.49	10.66	2.73
6761	7/24/2008	18:05:00	1.49	10.66	2.73
6761	7/24/2008	18:20:00	1.50	10.67	2.85
6761	7/24/2008	18:35:00	1.49	10.66	2.73
6761	7/24/2008	18:50:00	1.50	10.67	2.85
6761	7/24/2008	19:05:00	1.50	10.67	2.85
6761	7/24/2008	19:20:00	1.49	10.66	2.73
6761	7/24/2008	19:35:00	1.49	10.66	2.73
6761	7/24/2008	19:50:00	1.49	10.66	2.73
6761	7/24/2008	20:05:00	1.49	10.66	2.73
6761	7/24/2008	20:20:00	1.49	10.66	2.73
6761	7/24/2008	20:35:00	1.49	10.66	2.73
6761	7/24/2008	20:50:00	1.48	10.65	2.63
6761	7/24/2008	21:05:00	1.48	10.65	2.63
6761	7/24/2008	21:20:00	1.47	10.64	2.53
6761	7/24/2008	21:35:00	1.47	10.64	2.53
6761	7/24/2008	21:50:00	1.46	10.63	2.44
6761	7/24/2008	22:05:00	1.46	10.63	2.44
6761	7/24/2008	22:20:00	1.45	10.62	2.37

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	7/24/2008	22:35:00	1.45	10.62	2.37
6761	7/24/2008	22:50:00	1.45	10.62	2.37
6761	7/24/2008	23:05:00	1.45	10.62	2.37
6761	7/24/2008	23:20:00	1.44	10.61	2.30
6761	7/24/2008	23:35:00	1.44	10.61	2.30
6761	7/24/2008	23:50:00	1.44	10.61	2.30
6761	7/25/2008	0:05:00	1.44	10.61	2.30
6761	7/25/2008	0:20:00	1.44	10.61	2.30
6761	7/25/2008	0:35:00	1.45	10.62	2.37
6761	7/25/2008	0:50:00	1.45	10.62	2.37
6761	7/25/2008	1:05:00	1.46	10.63	2.44
6761	7/25/2008	1:20:00	1.46	10.63	2.44
6761	7/25/2008	1:35:00	1.45	10.62	2.37
6761	7/25/2008	1:50:00	1.45	10.62	2.37
6761	7/25/2008	2:05:00	1.45	10.62	2.37
6761	7/25/2008	2:20:00	1.44	10.61	2.30
6761	7/25/2008	2:35:00	1.44	10.61	2.30
6761	7/25/2008	2:50:00	1.44	10.61	2.30
6761	7/25/2008	3:05:00	1.44	10.61	2.30
6761	7/25/2008	3:20:00	1.44	10.61	2.30
6761	7/25/2008	3:35:00	1.44	10.61	2.30
6761	7/25/2008	3:50:00	1.45	10.62	2.37
6761	7/25/2008	4:05:00	1.45	10.62	2.37
6761	7/25/2008	4:20:00	1.45	10.62	2.37
6761	7/25/2008	4:35:00	1.45	10.62	2.37
6761	7/25/2008	4:50:00	1.46	10.63	2.44
6761	7/25/2008	5:05:00	1.46	10.63	2.44
6761	7/25/2008	5:20:00	1.46	10.63	2.44
6761	7/25/2008	5:35:00	1.46	10.63	2.44
6761	7/25/2008	5:50:00	1.47	10.64	2.53
6761	7/25/2008	6:05:00	1.47	10.64	2.53
6761	7/25/2008	6:20:00	1.48	10.65	2.63
6761	7/25/2008	6:35:00	1.48	10.65	2.63
6761	7/25/2008	6:50:00	1.48	10.65	2.63
6761	7/25/2008	7:05:00	1.48	10.65	2.63
6761	7/25/2008	7:20:00	1.48	10.65	2.63
6761	7/25/2008	7:35:00	1.48	10.65	2.63
6761	7/25/2008	7:50:00	1.48	10.65	2.63
6761	7/25/2008	8:05:00	1.48	10.65	2.63
6761	7/25/2008	8:20:00	1.48	10.65	2.63
6761	7/25/2008	8:35:00	1.48	10.65	2.63
6761	7/25/2008	8:50:00	1.48	10.65	2.63
6761	7/25/2008	9:05:00	1.48	10.65	2.63
6761	7/25/2008	9:20:00	1.48	10.65	2.63
6761	7/25/2008	9:35:00	1.49	10.66	2.73
6761	7/25/2008	9:50:00	1.49	10.66	2.73
6761	7/25/2008	10:05:00	1.49	10.66	2.73
6761	7/25/2008	10:20:00	1.49	10.66	2.73
6761	7/25/2008	10:35:00	1.49	10.66	2.73

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	7/25/2008	10:50:00	1.49	10.66	2.73
6761	7/25/2008	11:05:00	1.49	10.66	2.73
6761	7/25/2008	11:20:00	1.50	10.67	2.85
6761	7/25/2008	11:35:00	1.50	10.67	2.85
6761	7/25/2008	11:50:00	1.50	10.67	2.85
6761	7/25/2008	12:05:00	1.49	10.66	2.73
6761	7/25/2008	12:20:00	1.50	10.67	2.85
6761	7/25/2008	12:35:00	1.50	10.67	2.85
6761	7/25/2008	12:50:00	1.50	10.67	2.85
6761	7/25/2008	13:05:00	1.51	10.68	2.98
6761	7/25/2008	13:20:00	1.51	10.68	2.98
6761	7/25/2008	13:35:00	1.50	10.67	2.85
6761	7/25/2008	13:50:00	1.50	10.67	2.85
6761	7/25/2008	14:05:00	1.50	10.67	2.85
6761	7/25/2008	14:20:00	1.50	10.67	2.85
6761	7/25/2008	14:35:00	1.49	10.66	2.73
6761	7/25/2008	14:50:00	1.49	10.66	2.73
6761	7/25/2008	15:05:00	1.48	10.65	2.63
6761	7/25/2008	15:20:00	1.48	10.65	2.63
6761	7/25/2008	15:35:00	1.48	10.65	2.63
6761	7/25/2008	15:50:00	1.48	10.65	2.63
6761	7/25/2008	16:05:00	1.48	10.65	2.63
6761	7/25/2008	16:20:00	1.47	10.64	2.53
6761	7/25/2008	16:35:00	1.47	10.64	2.53
6761	7/25/2008	16:50:00	1.47	10.64	2.53
6761	7/25/2008	17:05:00	1.48	10.65	2.63
6761	7/25/2008	17:20:00	1.48	10.65	2.63
6761	7/25/2008	17:35:00	1.49	10.66	2.73
6761	7/25/2008	17:50:00	1.49	10.66	2.73
6761	7/25/2008	18:05:00	1.49	10.66	2.73
6761	7/25/2008	18:20:00	1.49	10.66	2.73
6761	7/25/2008	18:35:00	1.50	10.67	2.85
6761	7/25/2008	18:50:00	1.50	10.67	2.85
6761	7/25/2008	19:05:00	1.50	10.67	2.85
6761	7/25/2008	19:20:00	1.50	10.67	2.85
6761	7/25/2008	19:35:00	1.49	10.66	2.73
6761	7/25/2008	19:50:00	1.49	10.66	2.73
6761	7/25/2008	20:05:00	1.49	10.66	2.73
6761	7/25/2008	20:20:00	1.49	10.66	2.73
6761	7/25/2008	20:35:00	1.48	10.65	2.63
6761	7/25/2008	20:50:00	1.48	10.65	2.63
6761	7/25/2008	21:05:00	1.48	10.65	2.63
6761	7/25/2008	21:20:00	1.47	10.64	2.53
6761	7/25/2008	21:35:00	1.47	10.64	2.53
6761	7/25/2008	21:50:00	1.47	10.64	2.53
6761	7/25/2008	22:05:00	1.47	10.64	2.53
6761	7/25/2008	22:20:00	1.46	10.63	2.44
6761	7/25/2008	22:35:00	1.46	10.63	2.44
6761	7/25/2008	22:50:00	1.46	10.63	2.44

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	7/25/2008	23:05:00	1.46	10.63	2.44
6761	7/25/2008	23:20:00	1.45	10.62	2.37
6761	7/25/2008	23:35:00	1.45	10.62	2.37
6761	7/25/2008	23:50:00	1.45	10.62	2.37
6761	7/26/2008	0:05:00	1.45	10.62	2.37
6761	7/26/2008	0:20:00	1.45	10.62	2.37
6761	7/26/2008	0:35:00	1.45	10.62	2.37
6761	7/26/2008	0:50:00	1.45	10.62	2.37
6761	7/26/2008	1:05:00	1.45	10.62	2.37
6761	7/26/2008	1:20:00	1.45	10.62	2.37
6761	7/26/2008	1:35:00	1.45	10.62	2.37
6761	7/26/2008	1:50:00	1.45	10.62	2.37
6761	7/26/2008	2:05:00	1.45	10.62	2.37
6761	7/26/2008	2:20:00	1.46	10.63	2.44
6761	7/26/2008	2:35:00	1.46	10.63	2.44
6761	7/26/2008	2:50:00	1.46	10.63	2.44
6761	7/26/2008	3:05:00	1.46	10.63	2.44
6761	7/26/2008	3:20:00	1.46	10.63	2.44
6761	7/26/2008	3:35:00	1.47	10.64	2.53
6761	7/26/2008	3:50:00	1.47	10.64	2.53
6761	7/26/2008	4:05:00	1.47	10.64	2.53
6761	7/26/2008	4:20:00	1.47	10.64	2.53
6761	7/26/2008	4:35:00	1.47	10.64	2.53
6761	7/26/2008	4:50:00	1.47	10.64	2.53
6761	7/26/2008	5:05:00	1.47	10.64	2.53
6761	7/26/2008	5:20:00	1.47	10.64	2.53
6761	7/26/2008	5:35:00	1.47	10.64	2.53
6761	7/26/2008	5:50:00	1.46	10.63	2.44
6761	7/26/2008	6:05:00	1.46	10.63	2.44
6761	7/26/2008	6:20:00	1.45	10.62	2.37
6761	7/26/2008	6:35:00	1.44	10.61	2.30
6761	7/26/2008	6:50:00	1.44	10.61	2.30
6761	7/26/2008	7:05:00	1.44	10.61	2.30
6761	7/26/2008	7:20:00	1.45	10.62	2.37
6761	7/26/2008	7:35:00	1.45	10.62	2.37
6761	7/26/2008	7:50:00	1.45	10.62	2.37
6761	7/26/2008	8:05:00	1.45	10.62	2.37
6761	7/26/2008	8:20:00	1.46	10.63	2.44
6761	7/26/2008	8:35:00	1.46	10.63	2.44
6761	7/26/2008	8:50:00	1.46	10.63	2.44
6761	7/26/2008	9:05:00	1.47	10.64	2.53
6761	7/26/2008	9:20:00	1.47	10.64	2.53
6761	7/26/2008	9:35:00	1.47	10.64	2.53
6761	7/26/2008	9:50:00	1.48	10.65	2.63
6761	7/26/2008	10:05:00	1.48	10.65	2.63
6761	7/26/2008	10:20:00	1.49	10.66	2.73
6761	7/26/2008	10:35:00	1.49	10.66	2.73
6761	7/26/2008	10:50:00	1.49	10.66	2.73
6761	7/26/2008	11:05:00	1.48	10.65	2.63

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	7/26/2008	11:20:00	1.48	10.65	2.63
6761	7/26/2008	11:35:00	1.48	10.65	2.63
6761	7/26/2008	11:50:00	1.48	10.65	2.63
6761	7/26/2008	12:05:00	1.48	10.65	2.63
6761	7/26/2008	12:20:00	1.49	10.66	2.73
6761	7/26/2008	12:35:00	1.48	10.65	2.63
6761	7/26/2008	12:50:00	1.48	10.65	2.63
6761	7/26/2008	13:05:00	1.48	10.65	2.63
6761	7/26/2008	13:20:00	1.48	10.65	2.63
6761	7/26/2008	13:35:00	1.48	10.65	2.63
6761	7/26/2008	13:50:00	1.48	10.65	2.63
6761	7/26/2008	14:05:00	1.48	10.65	2.63
6761	7/26/2008	14:20:00	1.48	10.65	2.63
6761	7/26/2008	14:35:00	1.47	10.64	2.53
6761	7/26/2008	14:50:00	1.47	10.64	2.53
6761	7/26/2008	15:05:00	1.47	10.64	2.53
6761	7/26/2008	15:20:00	1.47	10.64	2.53
6761	7/26/2008	15:35:00	1.47	10.64	2.53
6761	7/26/2008	15:50:00	1.47	10.64	2.53
6761	7/26/2008	16:05:00	1.47	10.64	2.53
6761	7/26/2008	16:20:00	1.46	10.63	2.44
6761	7/26/2008	16:35:00	1.46	10.63	2.44
6761	7/26/2008	16:50:00	1.46	10.63	2.44
6761	7/26/2008	17:05:00	1.47	10.64	2.53
6761	7/26/2008	17:20:00	1.47	10.64	2.53
6761	7/26/2008	17:35:00	1.47	10.64	2.53
6761	7/26/2008	17:50:00	1.47	10.64	2.53
6761	7/26/2008	18:05:00	1.47	10.64	2.53
6761	7/26/2008	18:20:00	1.48	10.65	2.63
6761	7/26/2008	18:35:00	1.48	10.65	2.63
6761	7/26/2008	18:50:00	1.48	10.65	2.63
6761	7/26/2008	19:05:00	1.48	10.65	2.63
6761	7/26/2008	19:20:00	1.48	10.65	2.63
6761	7/26/2008	19:35:00	1.48	10.65	2.63
6761	7/26/2008	19:50:00	1.48	10.65	2.63
6761	7/26/2008	20:05:00	1.48	10.65	2.63
6761	7/26/2008	20:20:00	1.48	10.65	2.63
6761	7/26/2008	20:35:00	1.47	10.64	2.53
6761	7/26/2008	20:50:00	1.47	10.64	2.53
6761	7/26/2008	21:05:00	1.47	10.64	2.53
6761	7/26/2008	21:20:00	1.46	10.63	2.44
6761	7/26/2008	21:35:00	1.46	10.63	2.44
6761	7/26/2008	21:50:00	1.46	10.63	2.44
6761	7/26/2008	22:05:00	1.46	10.63	2.44
6761	7/26/2008	22:20:00	1.45	10.62	2.37
6761	7/26/2008	22:35:00	1.45	10.62	2.37
6761	7/26/2008	22:50:00	1.45	10.62	2.37
6761	7/26/2008	23:05:00	1.45	10.62	2.37
6761	7/26/2008	23:20:00	1.45	10.62	2.37

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	7/26/2008	23:35:00	1.44	10.61	2.30
6761	7/26/2008	23:50:00	1.44	10.61	2.30
6761	7/27/2008	0:05:00	1.44	10.61	2.30
6761	7/27/2008	0:20:00	1.44	10.61	2.30
6761	7/27/2008	0:35:00	1.44	10.61	2.30
6761	7/27/2008	0:50:00	1.45	10.62	2.37
6761	7/27/2008	1:05:00	1.45	10.62	2.37
6761	7/27/2008	1:20:00	1.45	10.62	2.37
6761	7/27/2008	1:35:00	1.46	10.63	2.44
6761	7/27/2008	1:50:00	1.46	10.63	2.44
6761	7/27/2008	2:05:00	1.46	10.63	2.44
6761	7/27/2008	2:20:00	1.46	10.63	2.44
6761	7/27/2008	2:35:00	1.45	10.62	2.37
6761	7/27/2008	2:50:00	1.45	10.62	2.37
6761	7/27/2008	3:05:00	1.45	10.62	2.37
6761	7/27/2008	3:20:00	1.45	10.62	2.37
6761	7/27/2008	3:35:00	1.46	10.63	2.44
6761	7/27/2008	3:50:00	1.46	10.63	2.44
6761	7/27/2008	4:05:00	1.46	10.63	2.44
6761	7/27/2008	4:20:00	1.46	10.63	2.44
6761	7/27/2008	4:35:00	1.46	10.63	2.44
6761	7/27/2008	4:50:00	1.46	10.63	2.44
6761	7/27/2008	5:05:00	1.46	10.63	2.44
6761	7/27/2008	5:20:00	1.46	10.63	2.44
6761	7/27/2008	5:35:00	1.47	10.64	2.53
6761	7/27/2008	5:50:00	1.47	10.64	2.53
6761	7/27/2008	6:05:00	1.47	10.64	2.53
6761	7/27/2008	6:20:00	1.47	10.64	2.53
6761	7/27/2008	6:35:00	1.47	10.64	2.53
6761	7/27/2008	6:50:00	1.47	10.64	2.53
6761	7/27/2008	7:05:00	1.47	10.64	2.53
6761	7/27/2008	7:20:00	1.48	10.65	2.63
6761	7/27/2008	7:35:00	1.48	10.65	2.63
6761	7/27/2008	7:50:00	1.47	10.64	2.53
6761	7/27/2008	8:05:00	1.48	10.65	2.63
6761	7/27/2008	8:20:00	1.48	10.65	2.63
6761	7/27/2008	8:35:00	1.48	10.65	2.63
6761	7/27/2008	8:50:00	1.48	10.65	2.63
6761	7/27/2008	9:05:00	1.49	10.66	2.73
6761	7/27/2008	9:20:00	1.49	10.66	2.73
6761	7/27/2008	9:35:00	1.49	10.66	2.73
6761	7/27/2008	9:50:00	1.49	10.66	2.73
6761	7/27/2008	10:05:00	1.50	10.67	2.85
6761	7/27/2008	10:20:00	1.49	10.66	2.73
6761	7/27/2008	10:35:00	1.49	10.66	2.73
6761	7/27/2008	10:50:00	1.49	10.66	2.73
6761	7/27/2008	11:05:00	1.49	10.66	2.73
6761	7/27/2008	11:20:00	1.49	10.66	2.73
6761	7/27/2008	11:35:00	1.49	10.66	2.73

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	7/27/2008	11:50:00	1.49	10.66	2.73
6761	7/27/2008	12:05:00	1.49	10.66	2.73
6761	7/27/2008	12:20:00	1.49	10.66	2.73
6761	7/27/2008	12:35:00	1.49	10.66	2.73
6761	7/27/2008	12:50:00	1.49	10.66	2.73
6761	7/27/2008	13:05:00	1.48	10.65	2.63
6761	7/27/2008	13:20:00	1.48	10.65	2.63
6761	7/27/2008	13:35:00	1.47	10.64	2.53
6761	7/27/2008	13:50:00	1.47	10.64	2.53
6761	7/27/2008	14:05:00	1.47	10.64	2.53
6761	7/27/2008	14:20:00	1.46	10.63	2.44
6761	7/27/2008	14:35:00	1.46	10.63	2.44
6761	7/27/2008	14:50:00	1.46	10.63	2.44
6761	7/27/2008	15:05:00	1.46	10.63	2.44
6761	7/27/2008	15:20:00	1.46	10.63	2.44
6761	7/27/2008	15:35:00	1.46	10.63	2.44
6761	7/27/2008	15:50:00	1.46	10.63	2.44
6761	7/27/2008	16:05:00	1.47	10.64	2.53
6761	7/27/2008	16:20:00	1.47	10.64	2.53
6761	7/27/2008	16:35:00	1.46	10.63	2.44
6761	7/27/2008	16:50:00	1.46	10.63	2.44
6761	7/27/2008	17:05:00	1.47	10.64	2.53
6761	7/27/2008	17:20:00	1.47	10.64	2.53
6761	7/27/2008	17:35:00	1.47	10.64	2.53
6761	7/27/2008	17:50:00	1.47	10.64	2.53
6761	7/27/2008	18:05:00	1.47	10.64	2.53
6761	7/27/2008	18:20:00	1.47	10.64	2.53
6761	7/27/2008	18:35:00	1.48	10.65	2.63
6761	7/27/2008	18:50:00	1.48	10.65	2.63
6761	7/27/2008	19:05:00	1.48	10.65	2.63
6761	7/27/2008	19:20:00	1.48	10.65	2.63
6761	7/27/2008	19:35:00	1.48	10.65	2.63
6761	7/27/2008	19:50:00	1.48	10.65	2.63
6761	7/27/2008	20:05:00	1.47	10.64	2.53
6761	7/27/2008	20:20:00	1.47	10.64	2.53
6761	7/27/2008	20:35:00	1.47	10.64	2.53
6761	7/27/2008	20:50:00	1.47	10.64	2.53
6761	7/27/2008	21:05:00	1.47	10.64	2.53
6761	7/27/2008	21:20:00	1.46	10.63	2.44
6761	7/27/2008	21:35:00	1.46	10.63	2.44
6761	7/27/2008	21:50:00	1.46	10.63	2.44
6761	7/27/2008	22:05:00	1.45	10.62	2.37
6761	7/27/2008	22:20:00	1.45	10.62	2.37
6761	7/27/2008	22:35:00	1.45	10.62	2.37
6761	7/27/2008	22:50:00	1.44	10.61	2.30
6761	7/27/2008	23:05:00	1.44	10.61	2.30
6761	7/27/2008	23:20:00	1.44	10.61	2.30
6761	7/27/2008	23:35:00	1.44	10.61	2.30
6761	7/27/2008	23:50:00	1.44	10.61	2.30

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	7/28/2008	0:05:00	1.43	10.60	2.24
6761	7/28/2008	0:20:00	1.44	10.61	2.30
6761	7/28/2008	0:35:00	1.44	10.61	2.30
6761	7/28/2008	0:50:00	1.44	10.61	2.30
6761	7/28/2008	1:05:00	1.45	10.62	2.37
6761	7/28/2008	1:20:00	1.45	10.62	2.37
6761	7/28/2008	1:35:00	1.45	10.62	2.37
6761	7/28/2008	1:50:00	1.46	10.63	2.44
6761	7/28/2008	2:05:00	1.46	10.63	2.44
6761	7/28/2008	2:20:00	1.46	10.63	2.44
6761	7/28/2008	2:35:00	1.46	10.63	2.44
6761	7/28/2008	2:50:00	1.46	10.63	2.44
6761	7/28/2008	3:05:00	1.46	10.63	2.44
6761	7/28/2008	3:20:00	1.46	10.63	2.44
6761	7/28/2008	3:35:00	1.46	10.63	2.44
6761	7/28/2008	3:50:00	1.47	10.64	2.53
6761	7/28/2008	4:05:00	1.47	10.64	2.53
6761	7/28/2008	4:20:00	1.46	10.63	2.44
6761	7/28/2008	4:35:00	1.46	10.63	2.44
6761	7/28/2008	4:50:00	1.47	10.64	2.53
6761	7/28/2008	5:05:00	1.47	10.64	2.53
6761	7/28/2008	5:20:00	1.47	10.64	2.53
6761	7/28/2008	5:35:00	1.47	10.64	2.53
6761	7/28/2008	5:50:00	1.48	10.65	2.63
6761	7/28/2008	6:05:00	1.48	10.65	2.63
6761	7/28/2008	6:20:00	1.48	10.65	2.63
6761	7/28/2008	6:35:00	1.48	10.65	2.63
6761	7/28/2008	6:50:00	1.49	10.66	2.73
6761	7/28/2008	7:05:00	1.49	10.66	2.73
6761	7/28/2008	7:20:00	1.50	10.67	2.85
6761	7/28/2008	7:35:00	1.50	10.67	2.85
6761	7/28/2008	7:50:00	1.50	10.67	2.85
6761	7/28/2008	8:05:00	1.50	10.67	2.85
6761	7/28/2008	8:20:00	1.50	10.67	2.85
6761	7/28/2008	8:35:00	1.50	10.67	2.85
6761	7/28/2008	8:50:00	1.51	10.68	2.98
6761	7/28/2008	9:05:00	1.50	10.67	2.85
6761	7/28/2008	9:20:00	1.50	10.67	2.85
6761	7/28/2008	9:35:00	1.50	10.67	2.85
6761	7/28/2008	9:50:00	1.50	10.67	2.85
6761	7/28/2008	10:05:00	1.49	10.66	2.73
6761	7/28/2008	10:20:00	1.49	10.66	2.73
6761	7/28/2008	10:35:00	1.49	10.66	2.73
6761	7/28/2008	10:50:00	1.48	10.65	2.63
6761	7/28/2008	11:05:00	1.47	10.64	2.53
6761	7/28/2008	11:20:00	1.47	10.64	2.53
6761	7/28/2008	11:35:00	1.47	10.64	2.53
6761	7/28/2008	11:50:00	1.47	10.64	2.53
6761	7/28/2008	12:05:00	1.47	10.64	2.53

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	7/28/2008	12:20:00	1.47	10.64	2.53
6761	7/28/2008	12:35:00	1.47	10.64	2.53
6761	7/28/2008	12:50:00	1.47	10.64	2.53
6761	7/28/2008	13:05:00	1.47	10.64	2.53
6761	7/28/2008	13:20:00	1.47	10.64	2.53
6761	7/28/2008	13:35:00	1.46	10.63	2.44
6761	7/28/2008	13:50:00	1.46	10.63	2.44
6761	7/28/2008	14:05:00	1.46	10.63	2.44
6761	7/28/2008	14:20:00	1.46	10.63	2.44
6761	7/28/2008	14:35:00	1.46	10.63	2.44
6761	7/28/2008	14:50:00	1.45	10.62	2.37
6761	7/28/2008	15:05:00	1.45	10.62	2.37
6761	7/28/2008	15:20:00	1.45	10.62	2.37
6761	7/28/2008	15:35:00	1.45	10.62	2.37
6761	7/28/2008	15:50:00	1.45	10.62	2.37
6761	7/28/2008	16:05:00	1.44	10.61	2.30
6761	7/28/2008	16:20:00	1.44	10.61	2.30
6761	7/28/2008	16:35:00	1.44	10.61	2.30
6761	7/28/2008	16:50:00	1.44	10.61	2.30
6761	7/28/2008	17:05:00	1.45	10.62	2.37
6761	7/28/2008	17:20:00	1.46	10.63	2.44
6761	7/28/2008	17:35:00	1.47	10.64	2.53
6761	7/28/2008	17:50:00	1.47	10.64	2.53
6761	7/28/2008	18:05:00	1.47	10.64	2.53
6761	7/28/2008	18:20:00	1.48	10.65	2.63
6761	7/28/2008	18:35:00	1.48	10.65	2.63
6761	7/28/2008	18:50:00	1.48	10.65	2.63
6761	7/28/2008	19:05:00	1.48	10.65	2.63
6761	7/28/2008	19:20:00	1.48	10.65	2.63
6761	7/28/2008	19:35:00	1.48	10.65	2.63
6761	7/28/2008	19:50:00	1.48	10.65	2.63
6761	7/28/2008	20:05:00	1.48	10.65	2.63
6761	7/28/2008	20:20:00	1.48	10.65	2.63
6761	7/28/2008	20:35:00	1.47	10.64	2.53
6761	7/28/2008	20:50:00	1.47	10.64	2.53
6761	7/28/2008	21:05:00	1.47	10.64	2.53
6761	7/28/2008	21:20:00	1.47	10.64	2.53
6761	7/28/2008	21:35:00	1.47	10.64	2.53
6761	7/28/2008	21:50:00	1.46	10.63	2.44
6761	7/28/2008	22:05:00	1.46	10.63	2.44
6761	7/28/2008	22:20:00	1.46	10.63	2.44
6761	7/28/2008	22:35:00	1.46	10.63	2.44
6761	7/28/2008	22:50:00	1.46	10.63	2.44
6761	7/28/2008	23:05:00	1.46	10.63	2.44
6761	7/28/2008	23:20:00	1.45	10.62	2.37
6761	7/28/2008	23:35:00	1.45	10.62	2.37
6761	7/28/2008	23:50:00	1.45	10.62	2.37
6761	7/29/2008	0:05:00	1.45	10.62	2.37
6761	7/29/2008	0:20:00	1.45	10.62	2.37

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	7/29/2008	0:35:00	1.45	10.62	2.37
6761	7/29/2008	0:50:00	1.46	10.63	2.44
6761	7/29/2008	1:05:00	1.46	10.63	2.44
6761	7/29/2008	1:20:00	1.46	10.63	2.44
6761	7/29/2008	1:35:00	1.47	10.64	2.53
6761	7/29/2008	1:50:00	1.47	10.64	2.53
6761	7/29/2008	2:05:00	1.48	10.65	2.63
6761	7/29/2008	2:20:00	1.48	10.65	2.63
6761	7/29/2008	2:35:00	1.48	10.65	2.63
6761	7/29/2008	2:50:00	1.48	10.65	2.63
6761	7/29/2008	3:05:00	1.48	10.65	2.63
6761	7/29/2008	3:20:00	1.48	10.65	2.63
6761	7/29/2008	3:35:00	1.48	10.65	2.63
6761	7/29/2008	3:50:00	1.49	10.66	2.73
6761	7/29/2008	4:05:00	1.49	10.66	2.73
6761	7/29/2008	4:20:00	1.49	10.66	2.73
6761	7/29/2008	4:35:00	1.49	10.66	2.73
6761	7/29/2008	4:50:00	1.49	10.66	2.73
6761	7/29/2008	5:05:00	1.49	10.66	2.73
6761	7/29/2008	5:20:00	1.49	10.66	2.73
6761	7/29/2008	5:35:00	1.49	10.66	2.73
6761	7/29/2008	5:50:00	1.49	10.66	2.73
6761	7/29/2008	6:05:00	1.50	10.67	2.85
6761	7/29/2008	6:20:00	1.50	10.67	2.85
6761	7/29/2008	6:35:00	1.50	10.67	2.85
6761	7/29/2008	6:50:00	1.51	10.68	2.98
6761	7/29/2008	7:05:00	1.51	10.68	2.98
6761	7/29/2008	7:20:00	1.52	10.69	3.11
6761	7/29/2008	7:35:00	1.52	10.69	3.11
6761	7/29/2008	7:50:00	1.53	10.70	3.26
6761	7/29/2008	8:05:00	1.52	10.69	3.11
6761	7/29/2008	8:20:00	1.53	10.70	3.26
6761	7/29/2008	8:35:00	1.52	10.69	3.11
6761	7/29/2008	8:50:00	1.52	10.69	3.11
6761	7/29/2008	9:05:00	1.52	10.69	3.11
6761	7/29/2008	9:20:00	1.52	10.69	3.11
6761	7/29/2008	9:35:00	1.51	10.68	2.98
6761	7/29/2008	9:50:00	1.51	10.68	2.98
6761	7/29/2008	10:05:00	1.51	10.68	2.98
6761	7/29/2008	10:20:00	1.51	10.68	2.98
6761	7/29/2008	10:35:00	1.50	10.67	2.85
6761	7/29/2008	10:50:00	1.50	10.67	2.85
6761	7/29/2008	11:05:00	1.49	10.66	2.73
6761	7/29/2008	11:20:00	1.48	10.65	2.63
6761	7/29/2008	11:35:00	1.48	10.65	2.63
6761	7/29/2008	11:50:00	1.48	10.65	2.63
6761	7/29/2008	12:05:00	1.47	10.64	2.53
6761	7/29/2008	12:20:00	1.47	10.64	2.53
6761	7/29/2008	12:35:00	1.47	10.64	2.53

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	7/29/2008	12:50:00	1.47	10.64	2.53
6761	7/29/2008	13:05:00	1.47	10.64	2.53
6761	7/29/2008	13:20:00	1.47	10.64	2.53
6761	7/29/2008	13:35:00	1.47	10.64	2.53
6761	7/29/2008	13:50:00	1.47	10.64	2.53
6761	7/29/2008	14:05:00	1.46	10.63	2.44
6761	7/29/2008	14:20:00	1.46	10.63	2.44
6761	7/29/2008	14:35:00	1.46	10.63	2.44
6761	7/29/2008	14:50:00	1.46	10.63	2.44
6761	7/29/2008	15:05:00	1.46	10.63	2.44
6761	7/29/2008	15:20:00	1.46	10.63	2.44
6761	7/29/2008	15:35:00	1.47	10.64	2.53
6761	7/29/2008	15:50:00	1.47	10.64	2.53
6761	7/29/2008	16:05:00	1.47	10.64	2.53
6761	7/29/2008	16:20:00	1.47	10.64	2.53
6761	7/29/2008	16:35:00	1.48	10.65	2.63
6761	7/29/2008	16:50:00	1.47	10.64	2.53
6761	7/29/2008	17:05:00	1.48	10.65	2.63
6761	7/29/2008	17:20:00	1.48	10.65	2.63
6761	7/29/2008	17:35:00	1.48	10.65	2.63
6761	7/29/2008	17:50:00	1.48	10.65	2.63
6761	7/29/2008	18:05:00	1.48	10.65	2.63
6761	7/29/2008	18:20:00	1.49	10.66	2.73
6761	7/29/2008	18:35:00	1.49	10.66	2.73
6761	7/29/2008	18:50:00	1.49	10.66	2.73
6761	7/29/2008	19:05:00	1.49	10.66	2.73
6761	7/29/2008	19:20:00	1.49	10.66	2.73
6761	7/29/2008	19:35:00	1.49	10.66	2.73
6761	7/29/2008	19:50:00	1.49	10.66	2.73
6761	7/29/2008	20:05:00	1.48	10.65	2.63
6761	7/29/2008	20:20:00	1.48	10.65	2.63
6761	7/29/2008	20:35:00	1.48	10.65	2.63
6761	7/29/2008	20:50:00	1.48	10.65	2.63
6761	7/29/2008	21:05:00	1.48	10.65	2.63
6761	7/29/2008	21:20:00	1.48	10.65	2.63
6761	7/29/2008	21:35:00	1.48	10.65	2.63
6761	7/29/2008	21:50:00	1.48	10.65	2.63
6761	7/29/2008	22:05:00	1.47	10.64	2.53
6761	7/29/2008	22:20:00	1.47	10.64	2.53
6761	7/29/2008	22:35:00	1.47	10.64	2.53
6761	7/29/2008	22:50:00	1.46	10.63	2.44
6761	7/29/2008	23:05:00	1.47	10.64	2.53
6761	7/29/2008	23:20:00	1.46	10.63	2.44
6761	7/29/2008	23:35:00	1.46	10.63	2.44
6761	7/29/2008	23:50:00	1.46	10.63	2.44
6761	7/30/2008	0:05:00	1.46	10.63	2.44
6761	7/30/2008	0:20:00	1.46	10.63	2.44
6761	7/30/2008	0:35:00	1.47	10.64	2.53
6761	7/30/2008	0:50:00	1.48	10.65	2.63

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	7/30/2008	1:05:00	1.48	10.65	2.63
6761	7/30/2008	1:20:00	1.48	10.65	2.63
6761	7/30/2008	1:35:00	1.49	10.66	2.73
6761	7/30/2008	1:50:00	1.49	10.66	2.73
6761	7/30/2008	2:05:00	1.50	10.67	2.85
6761	7/30/2008	2:20:00	1.50	10.67	2.85
6761	7/30/2008	2:35:00	1.50	10.67	2.85
6761	7/30/2008	2:50:00	1.50	10.67	2.85
6761	7/30/2008	3:05:00	1.50	10.67	2.85
6761	7/30/2008	3:20:00	1.50	10.67	2.85
6761	7/30/2008	3:35:00	1.51	10.68	2.98
6761	7/30/2008	3:50:00	1.51	10.68	2.98
6761	7/30/2008	4:05:00	1.51	10.68	2.98
6761	7/30/2008	4:20:00	1.51	10.68	2.98
6761	7/30/2008	4:35:00	1.51	10.68	2.98
6761	7/30/2008	4:50:00	1.51	10.68	2.98
6761	7/30/2008	5:05:00	1.51	10.68	2.98
6761	7/30/2008	5:20:00	1.51	10.68	2.98
6761	7/30/2008	5:35:00	1.52	10.69	3.11
6761	7/30/2008	5:50:00	1.52	10.69	3.11
6761	7/30/2008	6:05:00	1.52	10.69	3.11
6761	7/30/2008	6:20:00	1.53	10.70	3.26
6761	7/30/2008	6:35:00	1.53	10.70	3.26
6761	7/30/2008	6:50:00	1.53	10.70	3.26
6761	7/30/2008	7:05:00	1.54	10.71	3.42
6761	7/30/2008	7:20:00	1.54	10.71	3.42
6761	7/30/2008	7:35:00	1.54	10.71	3.42
6761	7/30/2008	7:50:00	1.54	10.71	3.42
6761	7/30/2008	8:05:00	1.54	10.71	3.42
6761	7/30/2008	8:20:00	1.54	10.71	3.42
6761	7/30/2008	8:35:00	1.54	10.71	3.42
6761	7/30/2008	8:50:00	1.53	10.70	3.26
6761	7/30/2008	9:05:00	1.53	10.70	3.26
6761	7/30/2008	9:20:00	1.52	10.69	3.11
6761	7/30/2008	9:35:00	1.51	10.68	2.98
6761	7/30/2008	9:50:00	1.51	10.68	2.98
6761	7/30/2008	10:05:00	1.51	10.68	2.98
6761	7/30/2008	10:20:00	1.50	10.67	2.85
6761	7/30/2008	10:35:00	1.50	10.67	2.85
6761	7/30/2008	10:50:00	1.51	10.68	2.98
6761	7/30/2008	11:05:00	1.51	10.68	2.98
6761	7/30/2008	11:20:00	1.51	10.68	2.98
6761	7/30/2008	11:35:00	1.51	10.68	2.98
6761	7/30/2008	11:50:00	1.51	10.68	2.98
6761	7/30/2008	12:05:00	1.51	10.68	2.98
6761	7/30/2008	12:20:00	1.51	10.68	2.98
6761	7/30/2008	12:35:00	1.51	10.68	2.98
6761	7/30/2008	12:50:00	1.50	10.67	2.85
6761	7/30/2008	13:05:00	1.50	10.67	2.85

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	7/30/2008	13:20:00	1.50	10.67	2.85
6761	7/30/2008	13:35:00	1.50	10.67	2.85
6761	7/30/2008	13:50:00	1.49	10.66	2.73
6761	7/30/2008	14:05:00	1.49	10.66	2.73
6761	7/30/2008	14:20:00	1.49	10.66	2.73
6761	7/30/2008	14:35:00	1.48	10.65	2.63
6761	7/30/2008	14:50:00	1.48	10.65	2.63
6761	7/30/2008	15:05:00	1.48	10.65	2.63
6761	7/30/2008	15:20:00	1.47	10.64	2.53
6761	7/30/2008	15:35:00	1.47	10.64	2.53
6761	7/30/2008	15:50:00	1.47	10.64	2.53
6761	7/30/2008	16:05:00	1.47	10.64	2.53
6761	7/30/2008	16:20:00	1.47	10.64	2.53
6761	7/30/2008	16:35:00	1.48	10.65	2.63
6761	7/30/2008	16:50:00	1.48	10.65	2.63
6761	7/30/2008	17:05:00	1.49	10.66	2.73
6761	7/30/2008	17:20:00	1.49	10.66	2.73
6761	7/30/2008	17:35:00	1.49	10.66	2.73
6761	7/30/2008	17:50:00	1.49	10.66	2.73
6761	7/30/2008	18:05:00	1.50	10.67	2.85
6761	7/30/2008	18:20:00	1.50	10.67	2.85
6761	7/30/2008	18:35:00	1.50	10.67	2.85
6761	7/30/2008	18:50:00	1.50	10.67	2.85
6761	7/30/2008	19:05:00	1.50	10.67	2.85
6761	7/30/2008	19:20:00	1.50	10.67	2.85
6761	7/30/2008	19:35:00	1.51	10.68	2.98
6761	7/30/2008	19:50:00	1.51	10.68	2.98
6761	7/30/2008	20:05:00	1.50	10.67	2.85
6761	7/30/2008	20:20:00	1.50	10.67	2.85
6761	7/30/2008	20:35:00	1.50	10.67	2.85
6761	7/30/2008	20:50:00	1.50	10.67	2.85
6761	7/30/2008	21:05:00	1.50	10.67	2.85
6761	7/30/2008	21:20:00	1.50	10.67	2.85
6761	7/30/2008	21:35:00	1.49	10.66	2.73
6761	7/30/2008	21:50:00	1.49	10.66	2.73
6761	7/30/2008	22:05:00	1.48	10.65	2.63
6761	7/30/2008	22:20:00	1.48	10.65	2.63
6761	7/30/2008	22:35:00	1.48	10.65	2.63
6761	7/30/2008	22:50:00	1.48	10.65	2.63
6761	7/30/2008	23:05:00	1.48	10.65	2.63
6761	7/30/2008	23:20:00	1.47	10.64	2.53
6761	7/30/2008	23:35:00	1.47	10.64	2.53
6761	7/30/2008	23:50:00	1.47	10.64	2.53
6761	7/31/2008	0:05:00	1.47	10.64	2.53
6761	7/31/2008	0:20:00	1.47	10.64	2.53
6761	7/31/2008	0:35:00	1.47	10.64	2.53
6761	7/31/2008	0:50:00	1.47	10.64	2.53
6761	7/31/2008	1:05:00	1.47	10.64	2.53
6761	7/31/2008	1:20:00	1.47	10.64	2.53

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	7/31/2008	1:35:00	1.47	10.64	2.53
6761	7/31/2008	1:50:00	1.47	10.64	2.53
6761	7/31/2008	2:05:00	1.47	10.64	2.53
6761	7/31/2008	2:20:00	1.48	10.65	2.63
6761	7/31/2008	2:35:00	1.48	10.65	2.63
6761	7/31/2008	2:50:00	1.48	10.65	2.63
6761	7/31/2008	3:05:00	1.49	10.66	2.73
6761	7/31/2008	3:20:00	1.49	10.66	2.73
6761	7/31/2008	3:35:00	1.49	10.66	2.73
6761	7/31/2008	3:50:00	1.50	10.67	2.85
6761	7/31/2008	4:05:00	1.50	10.67	2.85
6761	7/31/2008	4:20:00	1.50	10.67	2.85
6761	7/31/2008	4:35:00	1.50	10.67	2.85
6761	7/31/2008	4:50:00	1.50	10.67	2.85
6761	7/31/2008	5:05:00	1.50	10.67	2.85
6761	7/31/2008	5:20:00	1.50	10.67	2.85
6761	7/31/2008	5:35:00	1.50	10.67	2.85
6761	7/31/2008	5:50:00	1.51	10.68	2.98
6761	7/31/2008	6:05:00	1.51	10.68	2.98
6761	7/31/2008	6:20:00	1.52	10.69	3.11
6761	7/31/2008	6:35:00	1.52	10.69	3.11
6761	7/31/2008	6:50:00	1.52	10.69	3.11
6761	7/31/2008	7:05:00	1.53	10.70	3.26
6761	7/31/2008	7:20:00	1.53	10.70	3.26
6761	7/31/2008	7:35:00	1.53	10.70	3.26
6761	7/31/2008	7:50:00	1.53	10.70	3.26
6761	7/31/2008	8:05:00	1.53	10.70	3.26
6761	7/31/2008	8:20:00	1.53	10.70	3.26
6761	7/31/2008	8:35:00	1.52	10.69	3.11
6761	7/31/2008	8:50:00	1.52	10.69	3.11
6761	7/31/2008	9:05:00	1.51	10.68	2.98
6761	7/31/2008	9:20:00	1.51	10.68	2.98
6761	7/31/2008	9:35:00	1.51	10.68	2.98
6761	7/31/2008	9:50:00	1.51	10.68	2.98
6761	7/31/2008	10:05:00	1.50	10.67	2.85
6761	7/31/2008	10:20:00	1.51	10.68	2.98
6761	7/31/2008	10:35:00	1.51	10.68	2.98
6761	7/31/2008	10:50:00	1.51	10.68	2.98
6761	7/31/2008	11:05:00	1.51	10.68	2.98
6761	7/31/2008	11:20:00	1.51	10.68	2.98
6761	7/31/2008	11:35:00	1.52	10.69	3.11
6761	7/31/2008	11:50:00	1.52	10.69	3.11
6761	7/31/2008	12:05:00	1.53	10.70	3.26
6761	7/31/2008	12:20:00	1.53	10.70	3.26
6761	7/31/2008	12:35:00	1.52	10.69	3.11
6761	7/31/2008	12:50:00	1.52	10.69	3.11
6761	7/31/2008	13:05:00	1.52	10.69	3.11
6761	7/31/2008	13:20:00	1.52	10.69	3.11
6761	7/31/2008	13:35:00	1.51	10.68	2.98

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	7/31/2008	13:50:00	1.51	10.68	2.98
6761	7/31/2008	14:05:00	1.53	10.70	3.26
6761	7/31/2008	14:20:00	1.53	10.70	3.26
6761	7/31/2008	14:35:00	1.52	10.69	3.11
6761	7/31/2008	14:50:00	1.51	10.68	2.98
6761	7/31/2008	15:05:00	1.45	10.62	2.37
6761	7/31/2008	15:20:00	1.45	10.62	2.37
6761	7/31/2008	15:35:00	1.44	10.61	2.30
6761	7/31/2008	15:50:00	1.44	10.61	2.30
6761	7/31/2008	16:05:00	1.44	10.61	2.30
6761	7/31/2008	16:20:00	1.43	10.60	2.24
6761	7/31/2008	16:35:00	1.43	10.60	2.24
6761	7/31/2008	16:50:00	1.43	10.60	2.24
6761	7/31/2008	17:05:00	1.43	10.60	2.24
6761	7/31/2008	17:20:00	1.44	10.61	2.30
6761	7/31/2008	17:35:00	1.44	10.61	2.30
6761	7/31/2008	17:50:00	1.45	10.62	2.37
6761	7/31/2008	18:05:00	1.45	10.62	2.37
6761	7/31/2008	18:20:00	1.45	10.62	2.37
6761	7/31/2008	18:35:00	1.45	10.62	2.37
6761	7/31/2008	18:50:00	1.45	10.62	2.37
6761	7/31/2008	19:05:00	1.45	10.62	2.37
6761	7/31/2008	19:20:00	1.44	10.61	2.30
6761	7/31/2008	19:35:00	1.44	10.61	2.30
6761	7/31/2008	19:50:00	1.44	10.61	2.30
6761	7/31/2008	20:05:00	1.44	10.61	2.30
6761	7/31/2008	20:20:00	1.43	10.60	2.24
6761	7/31/2008	20:35:00	1.43	10.60	2.24
6761	7/31/2008	20:50:00	1.43	10.60	2.24
6761	7/31/2008	21:05:00	1.43	10.60	2.24
6761	7/31/2008	21:20:00	1.43	10.60	2.24
6761	7/31/2008	21:35:00	1.43	10.60	2.24
6761	7/31/2008	21:50:00	1.42	10.59	2.20
6761	7/31/2008	22:05:00	1.42	10.59	2.20
6761	7/31/2008	22:20:00	1.42	10.59	2.20
6761	7/31/2008	22:35:00	1.42	10.59	2.20
6761	7/31/2008	22:50:00	1.41	10.58	2.16
6761	7/31/2008	23:05:00	1.41	10.58	2.16
6761	7/31/2008	23:20:00	1.41	10.58	2.16
6761	7/31/2008	23:35:00	1.41	10.58	2.16
6761	7/31/2008	23:50:00	1.41	10.58	2.16
6761	8/1/2008	0:05:00	1.41	10.58	2.16
6761	8/1/2008	0:20:00	1.40	10.57	2.13
6761	8/1/2008	0:35:00	1.41	10.58	2.16
6761	8/1/2008	0:50:00	1.41	10.58	2.16
6761	8/1/2008	1:05:00	1.42	10.59	2.20
6761	8/1/2008	1:20:00	1.42	10.59	2.20
6761	8/1/2008	1:35:00	1.42	10.59	2.20
6761	8/1/2008	1:50:00	1.43	10.60	2.24

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	8/1/2008	2:05:00	1.43	10.60	2.24
6761	8/1/2008	2:20:00	1.43	10.60	2.24
6761	8/1/2008	2:35:00	1.43	10.60	2.24
6761	8/1/2008	2:50:00	1.43	10.60	2.24
6761	8/1/2008	3:05:00	1.43	10.60	2.24
6761	8/1/2008	3:20:00	1.43	10.60	2.24
6761	8/1/2008	3:35:00	1.44	10.61	2.30
6761	8/1/2008	3:50:00	1.44	10.61	2.30
6761	8/1/2008	4:05:00	1.44	10.61	2.30
6761	8/1/2008	4:20:00	1.44	10.61	2.30
6761	8/1/2008	4:35:00	1.44	10.61	2.30
6761	8/1/2008	4:50:00	1.44	10.61	2.30
6761	8/1/2008	5:05:00	1.44	10.61	2.30
6761	8/1/2008	5:20:00	1.45	10.62	2.37
6761	8/1/2008	5:35:00	1.45	10.62	2.37
6761	8/1/2008	5:50:00	1.46	10.63	2.44
6761	8/1/2008	6:05:00	1.47	10.64	2.53
6761	8/1/2008	6:20:00	1.47	10.64	2.53
6761	8/1/2008	6:35:00	1.48	10.65	2.63
6761	8/1/2008	6:50:00	1.48	10.65	2.63
6761	8/1/2008	7:05:00	1.48	10.65	2.63
6761	8/1/2008	7:20:00	1.48	10.65	2.63
6761	8/1/2008	7:35:00	1.48	10.65	2.63
6761	8/1/2008	7:50:00	1.49	10.66	2.73
6761	8/1/2008	8:05:00	1.48	10.65	2.63
6761	8/1/2008	8:20:00	1.48	10.65	2.63
6761	8/1/2008	8:35:00	1.47	10.64	2.53
6761	8/1/2008	8:50:00	1.47	10.64	2.53
6761	8/1/2008	9:05:00	1.46	10.63	2.44
6761	8/1/2008	9:20:00	1.46	10.63	2.44
6761	8/1/2008	9:35:00	1.46	10.63	2.44
6761	8/1/2008	9:50:00	1.46	10.63	2.44
6761	8/1/2008	10:05:00	1.46	10.63	2.44
6761	8/1/2008	10:20:00	1.46	10.63	2.44
6761	8/1/2008	10:35:00	1.46	10.63	2.44
6761	8/1/2008	10:50:00	1.46	10.63	2.44
6761	8/1/2008	11:05:00	1.46	10.63	2.44
6761	8/1/2008	11:20:00	1.47	10.64	2.53
6761	8/1/2008	11:35:00	1.47	10.64	2.53
6761	8/1/2008	11:50:00	1.47	10.64	2.53
6761	8/1/2008	12:05:00	1.47	10.64	2.53
6761	8/1/2008	12:20:00	1.47	10.64	2.53
6761	8/1/2008	12:35:00	1.48	10.65	2.63
6761	8/1/2008	12:50:00	1.48	10.65	2.63
6761	8/1/2008	13:05:00	1.48	10.65	2.63
6761	8/1/2008	13:20:00	1.47	10.64	2.53
6761	8/1/2008	13:35:00	1.47	10.64	2.53
6761	8/1/2008	13:50:00	1.46	10.63	2.44
6761	8/1/2008	14:05:00	1.46	10.63	2.44

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	8/1/2008	14:20:00	1.45	10.62	2.37
6761	8/1/2008	14:35:00	1.45	10.62	2.37
6761	8/1/2008	14:50:00	1.45	10.62	2.37
6761	8/1/2008	15:05:00	1.44	10.61	2.30
6761	8/1/2008	15:20:00	1.44	10.61	2.30
6761	8/1/2008	15:35:00	1.44	10.61	2.30
6761	8/1/2008	15:50:00	1.44	10.61	2.30
6761	8/1/2008	16:05:00	1.44	10.61	2.30
6761	8/1/2008	16:20:00	1.44	10.61	2.30
6761	8/1/2008	16:35:00	1.43	10.60	2.24
6761	8/1/2008	16:50:00	1.44	10.61	2.30
6761	8/1/2008	17:05:00	1.44	10.61	2.30
6761	8/1/2008	17:20:00	1.45	10.62	2.37
6761	8/1/2008	17:35:00	1.45	10.62	2.37
6761	8/1/2008	17:50:00	1.45	10.62	2.37
6761	8/1/2008	18:05:00	1.46	10.63	2.44
6761	8/1/2008	18:20:00	1.46	10.63	2.44
6761	8/1/2008	18:35:00	1.46	10.63	2.44
6761	8/1/2008	18:50:00	1.46	10.63	2.44
6761	8/1/2008	19:05:00	1.47	10.64	2.53
6761	8/1/2008	19:20:00	1.46	10.63	2.44
6761	8/1/2008	19:35:00	1.46	10.63	2.44
6761	8/1/2008	19:50:00	1.46	10.63	2.44
6761	8/1/2008	20:05:00	1.46	10.63	2.44
6761	8/1/2008	20:20:00	1.45	10.62	2.37
6761	8/1/2008	20:35:00	1.45	10.62	2.37
6761	8/1/2008	20:50:00	1.45	10.62	2.37
6761	8/1/2008	21:05:00	1.45	10.62	2.37
6761	8/1/2008	21:20:00	1.44	10.61	2.30
6761	8/1/2008	21:35:00	1.44	10.61	2.30
6761	8/1/2008	21:50:00	1.44	10.61	2.30
6761	8/1/2008	22:05:00	1.44	10.61	2.30
6761	8/1/2008	22:20:00	1.43	10.60	2.24
6761	8/1/2008	22:35:00	1.43	10.60	2.24
6761	8/1/2008	22:50:00	1.43	10.60	2.24
6761	8/1/2008	23:05:00	1.42	10.59	2.20
6761	8/1/2008	23:20:00	1.42	10.59	2.20
6761	8/1/2008	23:35:00	1.42	10.59	2.20
6761	8/1/2008	23:50:00	1.42	10.59	2.20
6761	8/2/2008	0:05:00	1.42	10.59	2.20
6761	8/2/2008	0:20:00	1.41	10.58	2.16
6761	8/2/2008	0:35:00	1.41	10.58	2.16
6761	8/2/2008	0:50:00	1.41	10.58	2.16
6761	8/2/2008	1:05:00	1.41	10.58	2.16
6761	8/2/2008	1:20:00	1.40	10.57	2.13
6761	8/2/2008	1:35:00	1.40	10.57	2.13
6761	8/2/2008	1:50:00	1.40	10.57	2.13
6761	8/2/2008	2:05:00	1.41	10.58	2.16
6761	8/2/2008	2:20:00	1.41	10.58	2.16

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	8/2/2008	2:35:00	1.41	10.58	2.16
6761	8/2/2008	2:50:00	1.41	10.58	2.16
6761	8/2/2008	3:05:00	1.42	10.59	2.20
6761	8/2/2008	3:20:00	1.42	10.59	2.20
6761	8/2/2008	3:35:00	1.42	10.59	2.20
6761	8/2/2008	3:50:00	1.42	10.59	2.20
6761	8/2/2008	4:05:00	1.43	10.60	2.24
6761	8/2/2008	4:20:00	1.43	10.60	2.24
6761	8/2/2008	4:35:00	1.43	10.60	2.24
6761	8/2/2008	4:50:00	1.43	10.60	2.24
6761	8/2/2008	5:05:00	1.43	10.60	2.24
6761	8/2/2008	5:20:00	1.43	10.60	2.24
6761	8/2/2008	5:35:00	1.44	10.61	2.30
6761	8/2/2008	5:50:00	1.44	10.61	2.30
6761	8/2/2008	6:05:00	1.44	10.61	2.30
6761	8/2/2008	6:20:00	1.44	10.61	2.30
6761	8/2/2008	6:35:00	1.45	10.62	2.37
6761	8/2/2008	6:50:00	1.45	10.62	2.37
6761	8/2/2008	7:05:00	1.46	10.63	2.44
6761	8/2/2008	7:20:00	1.46	10.63	2.44
6761	8/2/2008	7:35:00	1.46	10.63	2.44
6761	8/2/2008	7:50:00	1.47	10.64	2.53
6761	8/2/2008	8:05:00	1.46	10.63	2.44
6761	8/2/2008	8:20:00	1.46	10.63	2.44
6761	8/2/2008	8:35:00	1.46	10.63	2.44
6761	8/2/2008	8:50:00	1.45	10.62	2.37
6761	8/2/2008	9:05:00	1.45	10.62	2.37
6761	8/2/2008	9:20:00	1.45	10.62	2.37
6761	8/2/2008	9:35:00	1.45	10.62	2.37
6761	8/2/2008	9:50:00	1.45	10.62	2.37
6761	8/2/2008	10:05:00	1.44	10.61	2.30
6761	8/2/2008	10:20:00	1.44	10.61	2.30
6761	8/2/2008	10:35:00	1.44	10.61	2.30
6761	8/2/2008	10:50:00	1.44	10.61	2.30
6761	8/2/2008	11:05:00	1.44	10.61	2.30
6761	8/2/2008	11:20:00	1.44	10.61	2.30
6761	8/2/2008	11:35:00	1.45	10.62	2.37
6761	8/2/2008	11:50:00	1.45	10.62	2.37
6761	8/2/2008	12:05:00	1.45	10.62	2.37
6761	8/2/2008	12:20:00	1.45	10.62	2.37
6761	8/2/2008	12:35:00	1.45	10.62	2.37
6761	8/2/2008	12:50:00	1.45	10.62	2.37
6761	8/2/2008	13:05:00	1.45	10.62	2.37
6761	8/2/2008	13:20:00	1.45	10.62	2.37
6761	8/2/2008	13:35:00	1.45	10.62	2.37
6761	8/2/2008	13:50:00	1.45	10.62	2.37
6761	8/2/2008	14:05:00	1.45	10.62	2.37
6761	8/2/2008	14:20:00	1.45	10.62	2.37
6761	8/2/2008	14:35:00	1.45	10.62	2.37

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	8/2/2008	14:50:00	1.45	10.62	2.37
6761	8/2/2008	15:05:00	1.45	10.62	2.37
6761	8/2/2008	15:20:00	1.45	10.62	2.37
6761	8/2/2008	15:35:00	1.44	10.61	2.30
6761	8/2/2008	15:50:00	1.44	10.61	2.30
6761	8/2/2008	16:05:00	1.44	10.61	2.30
6761	8/2/2008	16:20:00	1.43	10.60	2.24
6761	8/2/2008	16:35:00	1.43	10.60	2.24
6761	8/2/2008	16:50:00	1.43	10.60	2.24
6761	8/2/2008	17:05:00	1.44	10.61	2.30
6761	8/2/2008	17:20:00	1.44	10.61	2.30
6761	8/2/2008	17:35:00	1.45	10.62	2.37
6761	8/2/2008	17:50:00	1.45	10.62	2.37
6761	8/2/2008	18:05:00	1.46	10.63	2.44
6761	8/2/2008	18:20:00	1.46	10.63	2.44
6761	8/2/2008	18:35:00	1.46	10.63	2.44
6761	8/2/2008	18:50:00	1.46	10.63	2.44
6761	8/2/2008	19:05:00	1.46	10.63	2.44
6761	8/2/2008	19:20:00	1.45	10.62	2.37
6761	8/2/2008	19:35:00	1.45	10.62	2.37
6761	8/2/2008	19:50:00	1.45	10.62	2.37
6761	8/2/2008	20:05:00	1.45	10.62	2.37
6761	8/2/2008	20:20:00	1.44	10.61	2.30
6761	8/2/2008	20:35:00	1.44	10.61	2.30
6761	8/2/2008	20:50:00	1.44	10.61	2.30
6761	8/2/2008	21:05:00	1.44	10.61	2.30
6761	8/2/2008	21:20:00	1.44	10.61	2.30
6761	8/2/2008	21:35:00	1.43	10.60	2.24
6761	8/2/2008	21:50:00	1.43	10.60	2.24
6761	8/2/2008	22:05:00	1.43	10.60	2.24
6761	8/2/2008	22:20:00	1.43	10.60	2.24
6761	8/2/2008	22:35:00	1.42	10.59	2.20
6761	8/2/2008	22:50:00	1.42	10.59	2.20
6761	8/2/2008	23:05:00	1.42	10.59	2.20
6761	8/2/2008	23:20:00	1.42	10.59	2.20
6761	8/2/2008	23:35:00	1.41	10.58	2.16
6761	8/2/2008	23:50:00	1.41	10.58	2.16
6761	8/3/2008	0:05:00	1.41	10.58	2.16
6761	8/3/2008	0:20:00	1.41	10.58	2.16
6761	8/3/2008	0:35:00	1.41	10.58	2.16
6761	8/3/2008	0:50:00	1.42	10.59	2.20
6761	8/3/2008	1:05:00	1.42	10.59	2.20
6761	8/3/2008	1:20:00	1.42	10.59	2.20
6761	8/3/2008	1:35:00	1.42	10.59	2.20
6761	8/3/2008	1:50:00	1.42	10.59	2.20
6761	8/3/2008	2:05:00	1.42	10.59	2.20
6761	8/3/2008	2:20:00	1.42	10.59	2.20
6761	8/3/2008	2:35:00	1.42	10.59	2.20
6761	8/3/2008	2:50:00	1.42	10.59	2.20

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	8/3/2008	3:05:00	1.42	10.59	2.20
6761	8/3/2008	3:20:00	1.42	10.59	2.20
6761	8/3/2008	3:35:00	1.42	10.59	2.20
6761	8/3/2008	3:50:00	1.42	10.59	2.20
6761	8/3/2008	4:05:00	1.42	10.59	2.20
6761	8/3/2008	4:20:00	1.42	10.59	2.20
6761	8/3/2008	4:35:00	1.42	10.59	2.20
6761	8/3/2008	4:50:00	1.41	10.58	2.16
6761	8/3/2008	5:05:00	1.41	10.58	2.16
6761	8/3/2008	5:20:00	1.41	10.58	2.16
6761	8/3/2008	5:35:00	1.41	10.58	2.16
6761	8/3/2008	5:50:00	1.41	10.58	2.16
6761	8/3/2008	6:05:00	1.41	10.58	2.16
6761	8/3/2008	6:20:00	1.41	10.58	2.16
6761	8/3/2008	6:35:00	1.42	10.59	2.20
6761	8/3/2008	6:50:00	1.42	10.59	2.20
6761	8/3/2008	7:05:00	1.42	10.59	2.20
6761	8/3/2008	7:20:00	1.42	10.59	2.20
6761	8/3/2008	7:35:00	1.43	10.60	2.24
6761	8/3/2008	7:50:00	1.42	10.59	2.20
6761	8/3/2008	8:05:00	1.42	10.59	2.20
6761	8/3/2008	8:20:00	1.42	10.59	2.20
6761	8/3/2008	8:35:00	1.42	10.59	2.20
6761	8/3/2008	8:50:00	1.42	10.59	2.20
6761	8/3/2008	9:05:00	1.42	10.59	2.20
6761	8/3/2008	9:20:00	1.42	10.59	2.20
6761	8/3/2008	9:35:00	1.43	10.60	2.24
6761	8/3/2008	9:50:00	1.43	10.60	2.24
6761	8/3/2008	10:05:00	1.44	10.61	2.30
6761	8/3/2008	10:20:00	1.44	10.61	2.30
6761	8/3/2008	10:35:00	1.45	10.62	2.37
6761	8/3/2008	10:50:00	1.45	10.62	2.37
6761	8/3/2008	11:05:00	1.45	10.62	2.37
6761	8/3/2008	11:20:00	1.46	10.63	2.44
6761	8/3/2008	11:35:00	1.46	10.63	2.44
6761	8/3/2008	11:50:00	1.46	10.63	2.44
6761	8/3/2008	12:05:00	1.46	10.63	2.44
6761	8/3/2008	12:20:00	1.46	10.63	2.44
6761	8/3/2008	12:35:00	1.47	10.64	2.53
6761	8/3/2008	12:50:00	1.46	10.63	2.44
6761	8/3/2008	13:05:00	1.46	10.63	2.44
6761	8/3/2008	13:20:00	1.46	10.63	2.44
6761	8/3/2008	13:35:00	1.46	10.63	2.44
6761	8/3/2008	13:50:00	1.45	10.62	2.37
6761	8/3/2008	14:05:00	1.45	10.62	2.37
6761	8/3/2008	14:20:00	1.44	10.61	2.30
6761	8/3/2008	14:35:00	1.44	10.61	2.30
6761	8/3/2008	14:50:00	1.43	10.60	2.24
6761	8/3/2008	15:05:00	1.43	10.60	2.24

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	8/3/2008	15:20:00	1.42	10.59	2.20
6761	8/3/2008	15:35:00	1.42	10.59	2.20
6761	8/3/2008	15:50:00	1.42	10.59	2.20
6761	8/3/2008	16:05:00	1.42	10.59	2.20
6761	8/3/2008	16:20:00	1.42	10.59	2.20
6761	8/3/2008	16:35:00	1.42	10.59	2.20
6761	8/3/2008	16:50:00	1.42	10.59	2.20
6761	8/3/2008	17:05:00	1.43	10.60	2.24
6761	8/3/2008	17:20:00	1.43	10.60	2.24
6761	8/3/2008	17:35:00	1.44	10.61	2.30
6761	8/3/2008	17:50:00	1.45	10.62	2.37
6761	8/3/2008	18:05:00	1.45	10.62	2.37
6761	8/3/2008	18:20:00	1.45	10.62	2.37
6761	8/3/2008	18:35:00	1.46	10.63	2.44
6761	8/3/2008	18:50:00	1.45	10.62	2.37
6761	8/3/2008	19:05:00	1.46	10.63	2.44
6761	8/3/2008	19:20:00	1.46	10.63	2.44
6761	8/3/2008	19:35:00	1.46	10.63	2.44
6761	8/3/2008	19:50:00	1.45	10.62	2.37
6761	8/3/2008	20:05:00	1.45	10.62	2.37
6761	8/3/2008	20:20:00	1.45	10.62	2.37
6761	8/3/2008	20:35:00	1.45	10.62	2.37
6761	8/3/2008	20:50:00	1.45	10.62	2.37
6761	8/3/2008	21:05:00	1.44	10.61	2.30
6761	8/3/2008	21:20:00	1.44	10.61	2.30
6761	8/3/2008	21:35:00	1.44	10.61	2.30
6761	8/3/2008	21:50:00	1.43	10.60	2.24
6761	8/3/2008	22:05:00	1.43	10.60	2.24
6761	8/3/2008	22:20:00	1.42	10.59	2.20
6761	8/3/2008	22:35:00	1.42	10.59	2.20
6761	8/3/2008	22:50:00	1.42	10.59	2.20
6761	8/3/2008	23:05:00	1.42	10.59	2.20
6761	8/3/2008	23:20:00	1.42	10.59	2.20
6761	8/3/2008	23:35:00	1.42	10.59	2.20
6761	8/3/2008	23:50:00	1.42	10.59	2.20
6761	8/4/2008	0:05:00	1.42	10.59	2.20
6761	8/4/2008	0:20:00	1.42	10.59	2.20
6761	8/4/2008	0:35:00	1.42	10.59	2.20
6761	8/4/2008	0:50:00	1.42	10.59	2.20
6761	8/4/2008	1:05:00	1.43	10.60	2.24
6761	8/4/2008	1:20:00	1.43	10.60	2.24
6761	8/4/2008	1:35:00	1.43	10.60	2.24
6761	8/4/2008	1:50:00	1.43	10.60	2.24
6761	8/4/2008	2:05:00	1.43	10.60	2.24
6761	8/4/2008	2:20:00	1.43	10.60	2.24
6761	8/4/2008	2:35:00	1.43	10.60	2.24
6761	8/4/2008	2:50:00	1.43	10.60	2.24
6761	8/4/2008	3:05:00	1.43	10.60	2.24
6761	8/4/2008	3:20:00	1.43	10.60	2.24

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	8/4/2008	3:35:00	1.43	10.60	2.24
6761	8/4/2008	3:50:00	1.43	10.60	2.24
6761	8/4/2008	4:05:00	1.44	10.61	2.30
6761	8/4/2008	4:20:00	1.44	10.61	2.30
6761	8/4/2008	4:35:00	1.44	10.61	2.30
6761	8/4/2008	4:50:00	1.44	10.61	2.30
6761	8/4/2008	5:05:00	1.44	10.61	2.30
6761	8/4/2008	5:20:00	1.45	10.62	2.37
6761	8/4/2008	5:35:00	1.45	10.62	2.37
6761	8/4/2008	5:50:00	1.45	10.62	2.37
6761	8/4/2008	6:05:00	1.45	10.62	2.37
6761	8/4/2008	6:20:00	1.44	10.61	2.30
6761	8/4/2008	6:35:00	1.43	10.60	2.24
6761	8/4/2008	6:50:00	1.43	10.60	2.24
6761	8/4/2008	7:05:00	1.43	10.60	2.24
6761	8/4/2008	7:20:00	1.42	10.59	2.20
6761	8/4/2008	7:35:00	1.42	10.59	2.20
6761	8/4/2008	7:50:00	1.42	10.59	2.20
6761	8/4/2008	8:05:00	1.43	10.60	2.24
6761	8/4/2008	8:20:00	1.43	10.60	2.24
6761	8/4/2008	8:35:00	1.43	10.60	2.24
6761	8/4/2008	8:50:00	1.43	10.60	2.24
6761	8/4/2008	9:05:00	1.44	10.61	2.30
6761	8/4/2008	9:20:00	1.44	10.61	2.30
6761	8/4/2008	9:35:00	1.45	10.62	2.37
6761	8/4/2008	9:50:00	1.45	10.62	2.37
6761	8/4/2008	10:05:00	1.45	10.62	2.37
6761	8/4/2008	10:20:00	1.46	10.63	2.44
6761	8/4/2008	10:35:00	1.46	10.63	2.44
6761	8/4/2008	10:50:00	1.46	10.63	2.44
6761	8/4/2008	11:05:00	1.46	10.63	2.44
6761	8/4/2008	11:20:00	1.47	10.64	2.53
6761	8/4/2008	11:35:00	1.47	10.64	2.53
6761	8/4/2008	11:50:00	1.47	10.64	2.53
6761	8/4/2008	12:05:00	1.47	10.64	2.53
6761	8/4/2008	12:20:00	1.47	10.64	2.53
6761	8/4/2008	12:35:00	1.47	10.64	2.53
6761	8/4/2008	12:50:00	1.47	10.64	2.53
6761	8/4/2008	13:05:00	1.47	10.64	2.53
6761	8/4/2008	13:20:00	1.47	10.64	2.53
6761	8/4/2008	13:35:00	1.47	10.64	2.53
6761	8/4/2008	13:50:00	1.46	10.63	2.44
6761	8/4/2008	14:05:00	1.46	10.63	2.44
6761	8/4/2008	14:20:00	1.46	10.63	2.44
6761	8/4/2008	14:35:00	1.45	10.62	2.37
6761	8/4/2008	14:50:00	1.46	10.63	2.44
6761	8/4/2008	15:05:00	1.46	10.63	2.44
6761	8/4/2008	15:20:00	1.47	10.64	2.53
6761	8/4/2008	15:35:00	1.47	10.64	2.53

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	8/4/2008	15:50:00	1.48	10.65	2.63
6761	8/4/2008	16:05:00	1.49	10.66	2.73
6761	8/4/2008	16:20:00	1.50	10.67	2.85
6761	8/4/2008	16:35:00	1.50	10.67	2.85
6761	8/4/2008	16:50:00	1.50	10.67	2.85
6761	8/4/2008	17:05:00	1.51	10.68	2.98
6761	8/4/2008	17:20:00	1.52	10.69	3.11
6761	8/4/2008	17:35:00	1.52	10.69	3.11
6761	8/4/2008	17:50:00	1.53	10.70	3.26
6761	8/4/2008	18:05:00	1.53	10.70	3.26
6761	8/4/2008	18:20:00	1.54	10.71	3.42
6761	8/4/2008	18:35:00	1.54	10.71	3.42
6761	8/4/2008	18:50:00	1.54	10.71	3.42
6761	8/4/2008	19:05:00	1.54	10.71	3.42
6761	8/4/2008	19:20:00	1.54	10.71	3.42
6761	8/4/2008	19:35:00	1.54	10.71	3.42
6761	8/4/2008	19:50:00	1.54	10.71	3.42
6761	8/4/2008	20:05:00	1.54	10.71	3.42
6761	8/4/2008	20:20:00	1.54	10.71	3.42
6761	8/4/2008	20:35:00	1.54	10.71	3.42
6761	8/4/2008	20:50:00	1.54	10.71	3.42
6761	8/4/2008	21:05:00	1.54	10.71	3.42
6761	8/4/2008	21:20:00	1.54	10.71	3.42
6761	8/4/2008	21:35:00	1.53	10.70	3.26
6761	8/4/2008	21:50:00	1.53	10.70	3.26
6761	8/4/2008	22:05:00	1.53	10.70	3.26
6761	8/4/2008	22:20:00	1.53	10.70	3.26
6761	8/4/2008	22:35:00	1.53	10.70	3.26
6761	8/4/2008	22:50:00	1.52	10.69	3.11
6761	8/4/2008	23:05:00	1.53	10.70	3.26
6761	8/4/2008	23:20:00	1.52	10.69	3.11
6761	8/4/2008	23:35:00	1.52	10.69	3.11
6761	8/4/2008	23:50:00	1.52	10.69	3.11
6761	8/5/2008	0:05:00	1.52	10.69	3.11
6761	8/5/2008	0:20:00	1.52	10.69	3.11
6761	8/5/2008	0:35:00	1.52	10.69	3.11
6761	8/5/2008	0:50:00	1.52	10.69	3.11
6761	8/5/2008	1:05:00	1.53	10.70	3.26
6761	8/5/2008	1:20:00	1.53	10.70	3.26
6761	8/5/2008	1:35:00	1.53	10.70	3.26
6761	8/5/2008	1:50:00	1.53	10.70	3.26
6761	8/5/2008	2:05:00	1.54	10.71	3.42
6761	8/5/2008	2:20:00	1.54	10.71	3.42
6761	8/5/2008	2:35:00	1.53	10.70	3.26
6761	8/5/2008	2:50:00	1.53	10.70	3.26
6761	8/5/2008	3:05:00	1.53	10.70	3.26
6761	8/5/2008	3:20:00	1.53	10.70	3.26
6761	8/5/2008	3:35:00	1.53	10.70	3.26
6761	8/5/2008	3:50:00	1.53	10.70	3.26

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	8/5/2008	4:05:00	1.53	10.70	3.26
6761	8/5/2008	4:20:00	1.53	10.70	3.26
6761	8/5/2008	4:35:00	1.53	10.70	3.26
6761	8/5/2008	4:50:00	1.52	10.69	3.11
6761	8/5/2008	5:05:00	1.52	10.69	3.11
6761	8/5/2008	5:20:00	1.52	10.69	3.11
6761	8/5/2008	5:35:00	1.52	10.69	3.11
6761	8/5/2008	5:50:00	1.53	10.70	3.26
6761	8/5/2008	6:05:00	1.53	10.70	3.26
6761	8/5/2008	6:20:00	1.54	10.71	3.42
6761	8/5/2008	6:35:00	1.55	10.72	3.58
6761	8/5/2008	6:50:00	1.56	10.73	3.76
6761	8/5/2008	7:05:00	1.56	10.73	3.76
6761	8/5/2008	7:20:00	1.57	10.74	3.95
6761	8/5/2008	7:35:00	1.57	10.74	3.95
6761	8/5/2008	7:50:00	1.56	10.73	3.76
6761	8/5/2008	8:05:00	1.56	10.73	3.76
6761	8/5/2008	8:20:00	1.56	10.73	3.76
6761	8/5/2008	8:35:00	1.55	10.72	3.58
6761	8/5/2008	8:50:00	1.55	10.72	3.58
6761	8/5/2008	9:05:00	1.55	10.72	3.58
6761	8/5/2008	9:20:00	1.54	10.71	3.42
6761	8/5/2008	9:35:00	1.54	10.71	3.42
6761	8/5/2008	9:50:00	1.53	10.70	3.26
6761	8/5/2008	10:05:00	1.52	10.69	3.11
6761	8/5/2008	10:20:00	1.51	10.68	2.98
6761	8/5/2008	10:35:00	1.51	10.68	2.98
6761	8/5/2008	10:50:00	1.50	10.67	2.85
6761	8/5/2008	11:05:00	1.50	10.67	2.85
6761	8/5/2008	11:20:00	1.50	10.67	2.85
6761	8/5/2008	11:35:00	1.50	10.67	2.85
6761	8/5/2008	11:50:00	1.49	10.66	2.73
6761	8/5/2008	12:05:00	1.49	10.66	2.73
6761	8/5/2008	12:20:00	1.49	10.66	2.73
6761	8/5/2008	12:35:00	1.49	10.66	2.73
6761	8/5/2008	12:50:00	1.48	10.65	2.63
6761	8/5/2008	13:05:00	1.48	10.65	2.63
6761	8/5/2008	13:20:00	1.48	10.65	2.63
6761	8/5/2008	13:35:00	1.47	10.64	2.53
6761	8/5/2008	13:50:00	1.47	10.64	2.53
6761	8/5/2008	14:05:00	1.47	10.64	2.53
6761	8/5/2008	14:20:00	1.47	10.64	2.53
6761	8/5/2008	14:35:00	1.46	10.63	2.44
6761	8/5/2008	14:50:00	1.46	10.63	2.44
6761	8/5/2008	15:05:00	1.46	10.63	2.44
6761	8/5/2008	15:20:00	1.46	10.63	2.44
6761	8/5/2008	15:35:00	1.46	10.63	2.44
6761	8/5/2008	15:50:00	1.46	10.63	2.44
6761	8/5/2008	16:05:00	1.46	10.63	2.44

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	8/5/2008	16:20:00	1.46	10.63	2.44
6761	8/5/2008	16:35:00	1.46	10.63	2.44
6761	8/5/2008	16:50:00	1.46	10.63	2.44
6761	8/5/2008	17:05:00	1.46	10.63	2.44
6761	8/5/2008	17:20:00	1.46	10.63	2.44
6761	8/5/2008	17:35:00	1.47	10.64	2.53
6761	8/5/2008	17:50:00	1.48	10.65	2.63
6761	8/5/2008	18:05:00	1.48	10.65	2.63
6761	8/5/2008	18:20:00	1.48	10.65	2.63
6761	8/5/2008	18:35:00	1.48	10.65	2.63
6761	8/5/2008	18:50:00	1.48	10.65	2.63
6761	8/5/2008	19:05:00	1.48	10.65	2.63
6761	8/5/2008	19:20:00	1.48	10.65	2.63
6761	8/5/2008	19:35:00	1.48	10.65	2.63
6761	8/5/2008	19:50:00	1.48	10.65	2.63
6761	8/5/2008	20:05:00	1.48	10.65	2.63
6761	8/5/2008	20:20:00	1.48	10.65	2.63
6761	8/5/2008	20:35:00	1.48	10.65	2.63
6761	8/5/2008	20:50:00	1.48	10.65	2.63
6761	8/5/2008	21:05:00	1.47	10.64	2.53
6761	8/5/2008	21:20:00	1.47	10.64	2.53
6761	8/5/2008	21:35:00	1.47	10.64	2.53
6761	8/5/2008	21:50:00	1.46	10.63	2.44
6761	8/5/2008	22:05:00	1.46	10.63	2.44
6761	8/5/2008	22:20:00	1.46	10.63	2.44
6761	8/5/2008	22:35:00	1.45	10.62	2.37
6761	8/5/2008	22:50:00	1.45	10.62	2.37
6761	8/5/2008	23:05:00	1.45	10.62	2.37
6761	8/5/2008	23:20:00	1.44	10.61	2.30
6761	8/5/2008	23:35:00	1.44	10.61	2.30
6761	8/5/2008	23:50:00	1.44	10.61	2.30
6761	8/6/2008	0:05:00	1.44	10.61	2.30
6761	8/6/2008	0:20:00	1.43	10.60	2.24
6761	8/6/2008	0:35:00	1.43	10.60	2.24
6761	8/6/2008	0:50:00	1.44	10.61	2.30
6761	8/6/2008	1:05:00	1.44	10.61	2.30
6761	8/6/2008	1:20:00	1.44	10.61	2.30
6761	8/6/2008	1:35:00	1.44	10.61	2.30
6761	8/6/2008	1:50:00	1.45	10.62	2.37
6761	8/6/2008	2:05:00	1.45	10.62	2.37
6761	8/6/2008	2:20:00	1.45	10.62	2.37
6761	8/6/2008	2:35:00	1.45	10.62	2.37
6761	8/6/2008	2:50:00	1.45	10.62	2.37
6761	8/6/2008	3:05:00	1.46	10.63	2.44
6761	8/6/2008	3:20:00	1.46	10.63	2.44
6761	8/6/2008	3:35:00	1.47	10.64	2.53
6761	8/6/2008	3:50:00	1.47	10.64	2.53
6761	8/6/2008	4:05:00	1.47	10.64	2.53
6761	8/6/2008	4:20:00	1.47	10.64	2.53

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	8/6/2008	4:35:00	1.47	10.64	2.53
6761	8/6/2008	4:50:00	1.47	10.64	2.53
6761	8/6/2008	5:05:00	1.48	10.65	2.63
6761	8/6/2008	5:20:00	1.48	10.65	2.63
6761	8/6/2008	5:35:00	1.48	10.65	2.63
6761	8/6/2008	5:50:00	1.49	10.66	2.73
6761	8/6/2008	6:05:00	1.49	10.66	2.73
6761	8/6/2008	6:20:00	1.49	10.66	2.73
6761	8/6/2008	6:35:00	1.48	10.65	2.63
6761	8/6/2008	6:50:00	1.48	10.65	2.63
6761	8/6/2008	7:05:00	1.48	10.65	2.63
6761	8/6/2008	7:20:00	1.48	10.65	2.63
6761	8/6/2008	7:35:00	1.48	10.65	2.63
6761	8/6/2008	7:50:00	1.47	10.64	2.53
6761	8/6/2008	8:05:00	1.47	10.64	2.53
6761	8/6/2008	8:20:00	1.46	10.63	2.44
6761	8/6/2008	8:35:00	1.46	10.63	2.44
6761	8/6/2008	8:50:00	1.46	10.63	2.44
6761	8/6/2008	9:05:00	1.46	10.63	2.44
6761	8/6/2008	9:20:00	1.46	10.63	2.44
6761	8/6/2008	9:35:00	1.46	10.63	2.44
6761	8/6/2008	9:50:00	1.46	10.63	2.44
6761	8/6/2008	10:05:00	1.46	10.63	2.44
6761	8/6/2008	10:20:00	1.46	10.63	2.44
6761	8/6/2008	10:35:00	1.46	10.63	2.44
6761	8/6/2008	10:50:00	1.46	10.63	2.44
6761	8/6/2008	11:05:00	1.46	10.63	2.44
6761	8/6/2008	11:20:00	1.47	10.64	2.53
6761	8/6/2008	11:35:00	1.47	10.64	2.53
6761	8/6/2008	11:50:00	1.47	10.64	2.53
6761	8/6/2008	12:05:00	1.46	10.63	2.44
6761	8/6/2008	12:20:00	1.46	10.63	2.44
6761	8/6/2008	12:35:00	1.46	10.63	2.44
6761	8/6/2008	12:50:00	1.47	10.64	2.53
6761	8/6/2008	13:05:00	1.47	10.64	2.53
6761	8/6/2008	13:20:00	1.47	10.64	2.53
6761	8/6/2008	13:35:00	1.47	10.64	2.53
6761	8/6/2008	13:50:00	1.47	10.64	2.53
6761	8/6/2008	14:05:00	1.47	10.64	2.53
6761	8/6/2008	14:20:00	1.47	10.64	2.53
6761	8/6/2008	14:35:00	1.46	10.63	2.44
6761	8/6/2008	14:50:00	1.46	10.63	2.44
6761	8/6/2008	15:05:00	1.45	10.62	2.37
6761	8/6/2008	15:20:00	1.45	10.62	2.37
6761	8/6/2008	15:35:00	1.44	10.61	2.30
6761	8/6/2008	15:50:00	1.44	10.61	2.30
6761	8/6/2008	16:05:00	1.44	10.61	2.30
6761	8/6/2008	16:20:00	1.43	10.60	2.24
6761	8/6/2008	16:35:00	1.43	10.60	2.24

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	8/6/2008	16:50:00	1.43	10.60	2.24
6761	8/6/2008	17:05:00	1.44	10.61	2.30
6761	8/6/2008	17:20:00	1.44	10.61	2.30
6761	8/6/2008	17:35:00	1.45	10.62	2.37
6761	8/6/2008	17:50:00	1.45	10.62	2.37
6761	8/6/2008	18:05:00	1.46	10.63	2.44
6761	8/6/2008	18:20:00	1.46	10.63	2.44
6761	8/6/2008	18:35:00	1.46	10.63	2.44
6761	8/6/2008	18:50:00	1.46	10.63	2.44
6761	8/6/2008	19:05:00	1.46	10.63	2.44
6761	8/6/2008	19:20:00	1.46	10.63	2.44
6761	8/6/2008	19:35:00	1.46	10.63	2.44
6761	8/6/2008	19:50:00	1.46	10.63	2.44
6761	8/6/2008	20:05:00	1.46	10.63	2.44
6761	8/6/2008	20:20:00	1.45	10.62	2.37
6761	8/6/2008	20:35:00	1.45	10.62	2.37
6761	8/6/2008	20:50:00	1.46	10.63	2.44
6761	8/6/2008	21:05:00	1.46	10.63	2.44
6761	8/6/2008	21:20:00	1.46	10.63	2.44
6761	8/6/2008	21:35:00	1.45	10.62	2.37
6761	8/6/2008	21:50:00	1.45	10.62	2.37
6761	8/6/2008	22:05:00	1.45	10.62	2.37
6761	8/6/2008	22:20:00	1.45	10.62	2.37
6761	8/6/2008	22:35:00	1.45	10.62	2.37
6761	8/6/2008	22:50:00	1.45	10.62	2.37
6761	8/6/2008	23:05:00	1.45	10.62	2.37
6761	8/6/2008	23:20:00	1.44	10.61	2.30
6761	8/6/2008	23:35:00	1.44	10.61	2.30
6761	8/6/2008	23:50:00	1.44	10.61	2.30
6761	8/7/2008	0:05:00	1.44	10.61	2.30
6761	8/7/2008	0:20:00	1.43	10.60	2.24
6761	8/7/2008	0:35:00	1.43	10.60	2.24
6761	8/7/2008	0:50:00	1.43	10.60	2.24
6761	8/7/2008	1:05:00	1.43	10.60	2.24
6761	8/7/2008	1:20:00	1.44	10.61	2.30
6761	8/7/2008	1:35:00	1.44	10.61	2.30
6761	8/7/2008	1:50:00	1.44	10.61	2.30
6761	8/7/2008	2:05:00	1.45	10.62	2.37
6761	8/7/2008	2:20:00	1.45	10.62	2.37
6761	8/7/2008	2:35:00	1.46	10.63	2.44
6761	8/7/2008	2:50:00	1.46	10.63	2.44
6761	8/7/2008	3:05:00	1.47	10.64	2.53
6761	8/7/2008	3:20:00	1.47	10.64	2.53
6761	8/7/2008	3:35:00	1.48	10.65	2.63
6761	8/7/2008	3:50:00	1.47	10.64	2.53
6761	8/7/2008	4:05:00	1.47	10.64	2.53
6761	8/7/2008	4:20:00	1.47	10.64	2.53
6761	8/7/2008	4:35:00	1.48	10.65	2.63
6761	8/7/2008	4:50:00	1.48	10.65	2.63

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	8/7/2008	5:05:00	1.48	10.65	2.63
6761	8/7/2008	5:20:00	1.47	10.64	2.53
6761	8/7/2008	5:35:00	1.47	10.64	2.53
6761	8/7/2008	5:50:00	1.47	10.64	2.53
6761	8/7/2008	6:05:00	1.48	10.65	2.63
6761	8/7/2008	6:20:00	1.48	10.65	2.63
6761	8/7/2008	6:35:00	1.49	10.66	2.73
6761	8/7/2008	6:50:00	1.49	10.66	2.73
6761	8/7/2008	7:05:00	1.49	10.66	2.73
6761	8/7/2008	7:20:00	1.49	10.66	2.73
6761	8/7/2008	7:35:00	1.48	10.65	2.63
6761	8/7/2008	7:50:00	1.48	10.65	2.63
6761	8/7/2008	8:05:00	1.47	10.64	2.53
6761	8/7/2008	8:20:00	1.47	10.64	2.53
6761	8/7/2008	8:35:00	1.46	10.63	2.44
6761	8/7/2008	8:50:00	1.46	10.63	2.44
6761	8/7/2008	9:05:00	1.46	10.63	2.44
6761	8/7/2008	9:20:00	1.46	10.63	2.44
6761	8/7/2008	9:35:00	1.46	10.63	2.44
6761	8/7/2008	9:50:00	1.46	10.63	2.44
6761	8/7/2008	10:05:00	1.46	10.63	2.44
6761	8/7/2008	10:20:00	1.46	10.63	2.44
6761	8/7/2008	10:35:00	1.46	10.63	2.44
6761	8/7/2008	10:50:00	1.46	10.63	2.44
6761	8/7/2008	11:05:00	1.46	10.63	2.44
6761	8/7/2008	11:20:00	1.46	10.63	2.44
6761	8/7/2008	11:35:00	1.46	10.63	2.44
6761	8/7/2008	11:50:00	1.46	10.63	2.44
6761	8/7/2008	12:05:00	1.46	10.63	2.44
6761	8/7/2008	12:20:00	1.46	10.63	2.44
6761	8/7/2008	12:35:00	1.46	10.63	2.44
6761	8/7/2008	12:50:00	1.45	10.62	2.37
6761	8/7/2008	13:05:00	1.45	10.62	2.37
6761	8/7/2008	13:20:00	1.44	10.61	2.30
6761	8/7/2008	13:35:00	1.44	10.61	2.30
6761	8/7/2008	13:50:00	1.44	10.61	2.30
6761	8/7/2008	14:05:00	1.44	10.61	2.30
6761	8/7/2008	14:20:00	1.44	10.61	2.30
6761	8/7/2008	14:35:00	1.44	10.61	2.30
6761	8/7/2008	14:50:00	1.44	10.61	2.30
6761	8/7/2008	15:05:00	1.43	10.60	2.24
6761	8/7/2008	15:20:00	1.43	10.60	2.24
6761	8/7/2008	15:35:00	1.43	10.60	2.24
6761	8/7/2008	15:50:00	1.44	10.61	2.30
6761	8/7/2008	16:05:00	1.44	10.61	2.30
6761	8/7/2008	16:20:00	1.44	10.61	2.30
6761	8/7/2008	16:35:00	1.44	10.61	2.30
6761	8/7/2008	16:50:00	1.44	10.61	2.30
6761	8/7/2008	17:05:00	1.44	10.61	2.30

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	8/7/2008	17:20:00	1.45	10.62	2.37
6761	8/7/2008	17:35:00	1.46	10.63	2.44
6761	8/7/2008	17:50:00	1.46	10.63	2.44
6761	8/7/2008	18:05:00	1.46	10.63	2.44
6761	8/7/2008	18:20:00	1.46	10.63	2.44
6761	8/7/2008	18:35:00	1.46	10.63	2.44
6761	8/7/2008	18:50:00	1.47	10.64	2.53
6761	8/7/2008	19:05:00	1.46	10.63	2.44
6761	8/7/2008	19:20:00	1.46	10.63	2.44
6761	8/7/2008	19:35:00	1.46	10.63	2.44
6761	8/7/2008	19:50:00	1.46	10.63	2.44
6761	8/7/2008	20:05:00	1.46	10.63	2.44
6761	8/7/2008	20:20:00	1.46	10.63	2.44
6761	8/7/2008	20:35:00	1.46	10.63	2.44
6761	8/7/2008	20:50:00	1.46	10.63	2.44
6761	8/7/2008	21:05:00	1.46	10.63	2.44
6761	8/7/2008	21:20:00	1.46	10.63	2.44
6761	8/7/2008	21:35:00	1.45	10.62	2.37
6761	8/7/2008	21:50:00	1.45	10.62	2.37
6761	8/7/2008	22:05:00	1.45	10.62	2.37
6761	8/7/2008	22:20:00	1.45	10.62	2.37
6761	8/7/2008	22:35:00	1.44	10.61	2.30
6761	8/7/2008	22:50:00	1.44	10.61	2.30
6761	8/7/2008	23:05:00	1.44	10.61	2.30
6761	8/7/2008	23:20:00	1.44	10.61	2.30
6761	8/7/2008	23:35:00	1.44	10.61	2.30
6761	8/7/2008	23:50:00	1.44	10.61	2.30
6761	8/8/2008	0:05:00	1.44	10.61	2.30
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6761	8/8/2008	1:50:00	1.45	10.62	2.37
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6761	8/8/2008	4:35:00	1.46	10.63	2.44
6761	8/8/2008	4:50:00	1.46	10.63	2.44
6761	8/8/2008	5:05:00	1.46	10.63	2.44
6761	8/8/2008	5:20:00	1.47	10.64	2.53

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	8/8/2008	5:35:00	1.47	10.64	2.53
6761	8/8/2008	5:50:00	1.47	10.64	2.53
6761	8/8/2008	6:05:00	1.47	10.64	2.53
6761	8/8/2008	6:20:00	1.47	10.64	2.53
6761	8/8/2008	6:35:00	1.46	10.63	2.44
6761	8/8/2008	6:50:00	1.45	10.62	2.37
6761	8/8/2008	7:05:00	1.45	10.62	2.37
6761	8/8/2008	7:20:00	1.45	10.62	2.37
6761	8/8/2008	7:35:00	1.46	10.63	2.44
6761	8/8/2008	7:50:00	1.46	10.63	2.44
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6761	8/8/2008	8:35:00	1.45	10.62	2.37
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6761	8/8/2008	10:20:00	1.46	10.63	2.44
6761	8/8/2008	10:35:00	1.46	10.63	2.44
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6761	8/8/2008	11:05:00	1.47	10.64	2.53
6761	8/8/2008	11:20:00	1.47	10.64	2.53
6761	8/8/2008	11:35:00	1.47	10.64	2.53
6761	8/8/2008	11:50:00	1.47	10.64	2.53
6761	8/8/2008	12:05:00	1.47	10.64	2.53
6761	8/8/2008	12:20:00	1.47	10.64	2.53
6761	8/8/2008	12:35:00	1.47	10.64	2.53
6761	8/8/2008	12:50:00	1.47	10.64	2.53
6761	8/8/2008	13:05:00	1.46	10.63	2.44
6761	8/8/2008	13:20:00	1.46	10.63	2.44
6761	8/8/2008	13:35:00	1.46	10.63	2.44
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6761	8/8/2008	14:05:00	1.45	10.62	2.37
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6761	8/8/2008	15:35:00	1.44	10.61	2.30
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6761	8/8/2008	16:35:00	1.44	10.61	2.30
6761	8/8/2008	16:50:00	1.44	10.61	2.30
6761	8/8/2008	17:05:00	1.44	10.61	2.30
6761	8/8/2008	17:20:00	1.45	10.62	2.37
6761	8/8/2008	17:35:00	1.46	10.63	2.44

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	8/8/2008	17:50:00	1.46	10.63	2.44
6761	8/8/2008	18:05:00	1.46	10.63	2.44
6761	8/8/2008	18:20:00	1.46	10.63	2.44
6761	8/8/2008	18:35:00	1.47	10.64	2.53
6761	8/8/2008	18:50:00	1.46	10.63	2.44
6761	8/8/2008	19:05:00	1.46	10.63	2.44
6761	8/8/2008	19:20:00	1.46	10.63	2.44
6761	8/8/2008	19:35:00	1.46	10.63	2.44
6761	8/8/2008	19:50:00	1.46	10.63	2.44
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6761	8/8/2008	20:20:00	1.45	10.62	2.37
6761	8/8/2008	20:35:00	1.45	10.62	2.37
6761	8/8/2008	20:50:00	1.45	10.62	2.37
6761	8/8/2008	21:05:00	1.45	10.62	2.37
6761	8/8/2008	21:20:00	1.45	10.62	2.37
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6761	8/8/2008	22:05:00	1.44	10.61	2.30
6761	8/8/2008	22:20:00	1.44	10.61	2.30
6761	8/8/2008	22:35:00	1.44	10.61	2.30
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6761	8/8/2008	23:05:00	1.44	10.61	2.30
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6761	8/9/2008	5:20:00	1.46	10.63	2.44
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6761	8/9/2008	5:50:00	1.47	10.64	2.53

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	8/9/2008	6:05:00	1.48	10.65	2.63
6761	8/9/2008	6:20:00	1.48	10.65	2.63
6761	8/9/2008	6:35:00	1.48	10.65	2.63
6761	8/9/2008	6:50:00	1.49	10.66	2.73
6761	8/9/2008	7:05:00	1.48	10.65	2.63
6761	8/9/2008	7:20:00	1.48	10.65	2.63
6761	8/9/2008	7:35:00	1.47	10.64	2.53
6761	8/9/2008	7:50:00	1.47	10.64	2.53
6761	8/9/2008	8:05:00	1.46	10.63	2.44
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6761	8/9/2008	17:20:00	1.45	10.62	2.37
6761	8/9/2008	17:35:00	1.46	10.63	2.44
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6761	8/9/2008	18:05:00	1.46	10.63	2.44

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Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
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6761	8/9/2008	18:35:00	1.46	10.63	2.44
6761	8/9/2008	18:50:00	1.47	10.64	2.53
6761	8/9/2008	19:05:00	1.46	10.63	2.44
6761	8/9/2008	19:20:00	1.47	10.64	2.53
6761	8/9/2008	19:35:00	1.46	10.63	2.44
6761	8/9/2008	19:50:00	1.46	10.63	2.44
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6761	8/9/2008	21:20:00	1.45	10.62	2.37
6761	8/9/2008	21:35:00	1.45	10.62	2.37
6761	8/9/2008	21:50:00	1.45	10.62	2.37
6761	8/9/2008	22:05:00	1.45	10.62	2.37
6761	8/9/2008	22:20:00	1.44	10.61	2.30
6761	8/9/2008	22:35:00	1.44	10.61	2.30
6761	8/9/2008	22:50:00	1.44	10.61	2.30
6761	8/9/2008	23:05:00	1.44	10.61	2.30
6761	8/9/2008	23:20:00	1.44	10.61	2.30
6761	8/9/2008	23:35:00	1.43	10.60	2.24
6761	8/9/2008	23:50:00	1.43	10.60	2.24
6761	8/10/2008	0:05:00	1.43	10.60	2.24
6761	8/10/2008	0:20:00	1.43	10.60	2.24
6761	8/10/2008	0:35:00	1.43	10.60	2.24
6761	8/10/2008	0:50:00	1.43	10.60	2.24
6761	8/10/2008	1:05:00	1.43	10.60	2.24
6761	8/10/2008	1:20:00	1.43	10.60	2.24
6761	8/10/2008	1:35:00	1.43	10.60	2.24
6761	8/10/2008	1:50:00	1.43	10.60	2.24
6761	8/10/2008	2:05:00	1.43	10.60	2.24
6761	8/10/2008	2:20:00	1.44	10.61	2.30
6761	8/10/2008	2:35:00	1.44	10.61	2.30
6761	8/10/2008	2:50:00	1.44	10.61	2.30
6761	8/10/2008	3:05:00	1.44	10.61	2.30
6761	8/10/2008	3:20:00	1.45	10.62	2.37
6761	8/10/2008	3:35:00	1.45	10.62	2.37
6761	8/10/2008	3:50:00	1.45	10.62	2.37
6761	8/10/2008	4:05:00	1.45	10.62	2.37
6761	8/10/2008	4:20:00	1.43	10.60	2.24
6761	8/10/2008	4:35:00	1.44	10.61	2.30
6761	8/10/2008	4:50:00	1.44	10.61	2.30
6761	8/10/2008	5:05:00	1.44	10.61	2.30
6761	8/10/2008	5:20:00	1.44	10.61	2.30
6761	8/10/2008	5:35:00	1.45	10.62	2.37
6761	8/10/2008	5:50:00	1.45	10.62	2.37
6761	8/10/2008	6:05:00	1.45	10.62	2.37
6761	8/10/2008	6:20:00	1.44	10.61	2.30

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	8/10/2008	6:35:00	1.43	10.60	2.24
6761	8/10/2008	6:50:00	1.42	10.59	2.20
6761	8/10/2008	7:05:00	1.42	10.59	2.20
6761	8/10/2008	7:20:00	1.41	10.58	2.16
6761	8/10/2008	7:35:00	1.42	10.59	2.20
6761	8/10/2008	7:50:00	1.41	10.58	2.16
6761	8/10/2008	8:05:00	1.41	10.58	2.16
6761	8/10/2008	8:20:00	1.41	10.58	2.16
6761	8/10/2008	8:35:00	1.42	10.59	2.20
6761	8/10/2008	8:50:00	1.42	10.59	2.20
6761	8/10/2008	9:05:00	1.42	10.59	2.20
6761	8/10/2008	9:20:00	1.43	10.60	2.24
6761	8/10/2008	9:35:00	1.43	10.60	2.24
6761	8/10/2008	9:50:00	1.44	10.61	2.30
6761	8/10/2008	10:05:00	1.44	10.61	2.30
6761	8/10/2008	10:20:00	1.44	10.61	2.30
6761	8/10/2008	10:35:00	1.45	10.62	2.37
6761	8/10/2008	10:50:00	1.45	10.62	2.37
6761	8/10/2008	11:05:00	1.45	10.62	2.37
6761	8/10/2008	11:20:00	1.46	10.63	2.44
6761	8/10/2008	11:35:00	1.46	10.63	2.44
6761	8/10/2008	11:50:00	1.46	10.63	2.44
6761	8/10/2008	12:05:00	1.46	10.63	2.44
6761	8/10/2008	12:20:00	1.46	10.63	2.44
6761	8/10/2008	12:35:00	1.46	10.63	2.44
6761	8/10/2008	12:50:00	1.46	10.63	2.44
6761	8/10/2008	13:05:00	1.46	10.63	2.44
6761	8/10/2008	13:20:00	1.46	10.63	2.44
6761	8/10/2008	13:35:00	1.46	10.63	2.44
6761	8/10/2008	13:50:00	1.45	10.62	2.37
6761	8/10/2008	14:05:00	1.45	10.62	2.37
6761	8/10/2008	14:20:00	1.45	10.62	2.37
6761	8/10/2008	14:35:00	1.45	10.62	2.37
6761	8/10/2008	14:50:00	1.44	10.61	2.30
6761	8/10/2008	15:05:00	1.44	10.61	2.30
6761	8/10/2008	15:20:00	1.44	10.61	2.30
6761	8/10/2008	15:35:00	1.44	10.61	2.30
6761	8/10/2008	15:50:00	1.44	10.61	2.30
6761	8/10/2008	16:05:00	1.44	10.61	2.30
6761	8/10/2008	16:20:00	1.44	10.61	2.30
6761	8/10/2008	16:35:00	1.44	10.61	2.30
6761	8/10/2008	16:50:00	1.44	10.61	2.30
6761	8/10/2008	17:05:00	1.45	10.62	2.37
6761	8/10/2008	17:20:00	1.46	10.63	2.44
6761	8/10/2008	17:35:00	1.47	10.64	2.53
6761	8/10/2008	17:50:00	1.47	10.64	2.53
6761	8/10/2008	18:05:00	1.47	10.64	2.53
6761	8/10/2008	18:20:00	1.48	10.65	2.63
6761	8/10/2008	18:35:00	1.48	10.65	2.63

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	8/10/2008	18:50:00	1.48	10.65	2.63
6761	8/10/2008	19:05:00	1.48	10.65	2.63
6761	8/10/2008	19:20:00	1.48	10.65	2.63
6761	8/10/2008	19:35:00	1.48	10.65	2.63
6761	8/10/2008	19:50:00	1.49	10.66	2.73
6761	8/10/2008	20:05:00	1.48	10.65	2.63
6761	8/10/2008	20:20:00	1.48	10.65	2.63
6761	8/10/2008	20:35:00	1.48	10.65	2.63
6761	8/10/2008	20:50:00	1.48	10.65	2.63
6761	8/10/2008	21:05:00	1.48	10.65	2.63
6761	8/10/2008	21:20:00	1.47	10.64	2.53
6761	8/10/2008	21:35:00	1.47	10.64	2.53
6761	8/10/2008	21:50:00	1.47	10.64	2.53
6761	8/10/2008	22:05:00	1.47	10.64	2.53
6761	8/10/2008	22:20:00	1.46	10.63	2.44
6761	8/10/2008	22:35:00	1.46	10.63	2.44
6761	8/10/2008	22:50:00	1.45	10.62	2.37
6761	8/10/2008	23:05:00	1.45	10.62	2.37
6761	8/10/2008	23:20:00	1.45	10.62	2.37
6761	8/10/2008	23:35:00	1.45	10.62	2.37
6761	8/10/2008	23:50:00	1.45	10.62	2.37
6761	8/11/2008	0:05:00	1.45	10.62	2.37
6761	8/11/2008	0:20:00	1.45	10.62	2.37
6761	8/11/2008	0:35:00	1.45	10.62	2.37
6761	8/11/2008	0:50:00	1.45	10.62	2.37
6761	8/11/2008	1:05:00	1.46	10.63	2.44
6761	8/11/2008	1:20:00	1.46	10.63	2.44
6761	8/11/2008	1:35:00	1.46	10.63	2.44
6761	8/11/2008	1:50:00	1.46	10.63	2.44
6761	8/11/2008	2:05:00	1.46	10.63	2.44
6761	8/11/2008	2:20:00	1.46	10.63	2.44
6761	8/11/2008	2:35:00	1.46	10.63	2.44
6761	8/11/2008	2:50:00	1.46	10.63	2.44
6761	8/11/2008	3:05:00	1.45	10.62	2.37
6761	8/11/2008	3:20:00	1.45	10.62	2.37
6761	8/11/2008	3:35:00	1.46	10.63	2.44
6761	8/11/2008	3:50:00	1.46	10.63	2.44
6761	8/11/2008	4:05:00	1.46	10.63	2.44
6761	8/11/2008	4:20:00	1.46	10.63	2.44
6761	8/11/2008	4:35:00	1.47	10.64	2.53
6761	8/11/2008	4:50:00	1.47	10.64	2.53
6761	8/11/2008	5:05:00	1.47	10.64	2.53
6761	8/11/2008	5:20:00	1.48	10.65	2.63
6761	8/11/2008	5:35:00	1.49	10.66	2.73
6761	8/11/2008	5:50:00	1.49	10.66	2.73
6761	8/11/2008	6:05:00	1.50	10.67	2.85
6761	8/11/2008	6:20:00	1.50	10.67	2.85
6761	8/11/2008	6:35:00	1.50	10.67	2.85
6761	8/11/2008	6:50:00	1.50	10.67	2.85

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	8/11/2008	7:05:00	1.50	10.67	2.85
6761	8/11/2008	7:20:00	1.50	10.67	2.85
6761	8/11/2008	7:35:00	1.50	10.67	2.85
6761	8/11/2008	7:50:00	1.49	10.66	2.73
6761	8/11/2008	8:05:00	1.48	10.65	2.63
6761	8/11/2008	8:20:00	1.48	10.65	2.63
6761	8/11/2008	8:35:00	1.47	10.64	2.53
6761	8/11/2008	8:50:00	1.47	10.64	2.53
6761	8/11/2008	9:05:00	1.47	10.64	2.53
6761	8/11/2008	9:20:00	1.47	10.64	2.53
6761	8/11/2008	9:35:00	1.47	10.64	2.53
6761	8/11/2008	9:50:00	1.47	10.64	2.53
6761	8/11/2008	10:05:00	1.47	10.64	2.53
6761	8/11/2008	10:20:00	1.47	10.64	2.53
6761	8/11/2008	10:35:00	1.47	10.64	2.53
6761	8/11/2008	10:50:00	1.47	10.64	2.53
6761	8/11/2008	11:05:00	1.48	10.65	2.63
6761	8/11/2008	11:20:00	1.48	10.65	2.63
6761	8/11/2008	11:35:00	1.48	10.65	2.63
6761	8/11/2008	11:50:00	1.48	10.65	2.63
6761	8/11/2008	12:05:00	1.47	10.64	2.53
6761	8/11/2008	12:20:00	1.48	10.65	2.63
6761	8/11/2008	12:35:00	1.47	10.64	2.53
6761	8/11/2008	12:50:00	1.47	10.64	2.53
6761	8/11/2008	13:05:00	1.47	10.64	2.53
6761	8/11/2008	13:20:00	1.47	10.64	2.53
6761	8/11/2008	13:35:00	1.46	10.63	2.44
6761	8/11/2008	13:50:00	1.46	10.63	2.44
6761	8/11/2008	14:05:00	1.45	10.62	2.37
6761	8/11/2008	14:20:00	1.45	10.62	2.37
6761	8/11/2008	14:35:00	1.45	10.62	2.37
6761	8/11/2008	14:50:00	1.45	10.62	2.37
6761	8/11/2008	15:05:00	1.44	10.61	2.30
6761	8/11/2008	15:20:00	1.44	10.61	2.30
6761	8/11/2008	15:35:00	1.44	10.61	2.30
6761	8/11/2008	15:50:00	1.43	10.60	2.24
6761	8/11/2008	16:05:00	1.43	10.60	2.24
6761	8/11/2008	16:20:00	1.43	10.60	2.24
6761	8/11/2008	16:35:00	1.44	10.61	2.30
6761	8/11/2008	16:50:00	1.44	10.61	2.30
6761	8/11/2008	17:05:00	1.44	10.61	2.30
6761	8/11/2008	17:20:00	1.45	10.62	2.37
6761	8/11/2008	17:35:00	1.45	10.62	2.37
6761	8/11/2008	17:50:00	1.46	10.63	2.44
6761	8/11/2008	18:05:00	1.46	10.63	2.44
6761	8/11/2008	18:20:00	1.46	10.63	2.44
6761	8/11/2008	18:35:00	1.46	10.63	2.44
6761	8/11/2008	18:50:00	1.46	10.63	2.44
6761	8/11/2008	19:05:00	1.46	10.63	2.44

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	8/11/2008	19:20:00	1.45	10.62	2.37
6761	8/11/2008	19:35:00	1.45	10.62	2.37
6761	8/11/2008	19:50:00	1.45	10.62	2.37
6761	8/11/2008	20:05:00	1.45	10.62	2.37
6761	8/11/2008	20:20:00	1.45	10.62	2.37
6761	8/11/2008	20:35:00	1.45	10.62	2.37
6761	8/11/2008	20:50:00	1.45	10.62	2.37
6761	8/11/2008	21:05:00	1.44	10.61	2.30
6761	8/11/2008	21:20:00	1.44	10.61	2.30
6761	8/11/2008	21:35:00	1.44	10.61	2.30
6761	8/11/2008	21:50:00	1.44	10.61	2.30
6761	8/11/2008	22:05:00	1.43	10.60	2.24
6761	8/11/2008	22:20:00	1.43	10.60	2.24
6761	8/11/2008	22:35:00	1.44	10.61	2.30
6761	8/11/2008	22:50:00	1.44	10.61	2.30
6761	8/11/2008	23:05:00	1.44	10.61	2.30
6761	8/11/2008	23:20:00	1.44	10.61	2.30
6761	8/11/2008	23:35:00	1.43	10.60	2.24
6761	8/11/2008	23:50:00	1.43	10.60	2.24
6761	8/12/2008	0:05:00	1.42	10.59	2.20
6761	8/12/2008	0:20:00	1.42	10.59	2.20
6761	8/12/2008	0:35:00	1.42	10.59	2.20
6761	8/12/2008	0:50:00	1.42	10.59	2.20
6761	8/12/2008	1:05:00	1.42	10.59	2.20
6761	8/12/2008	1:20:00	1.42	10.59	2.20
6761	8/12/2008	1:35:00	1.42	10.59	2.20
6761	8/12/2008	1:50:00	1.42	10.59	2.20
6761	8/12/2008	2:05:00	1.43	10.60	2.24
6761	8/12/2008	2:20:00	1.43	10.60	2.24
6761	8/12/2008	2:35:00	1.43	10.60	2.24
6761	8/12/2008	2:50:00	1.43	10.60	2.24
6761	8/12/2008	3:05:00	1.43	10.60	2.24
6761	8/12/2008	3:20:00	1.43	10.60	2.24
6761	8/12/2008	3:35:00	1.43	10.60	2.24
6761	8/12/2008	3:50:00	1.43	10.60	2.24
6761	8/12/2008	4:05:00	1.43	10.60	2.24
6761	8/12/2008	4:20:00	1.44	10.61	2.30
6761	8/12/2008	4:35:00	1.44	10.61	2.30
6761	8/12/2008	4:50:00	1.43	10.60	2.24
6761	8/12/2008	5:05:00	1.43	10.60	2.24
6761	8/12/2008	5:20:00	1.43	10.60	2.24
6761	8/12/2008	5:35:00	1.43	10.60	2.24
6761	8/12/2008	5:50:00	1.44	10.61	2.30
6761	8/12/2008	6:05:00	1.45	10.62	2.37
6761	8/12/2008	6:20:00	1.46	10.63	2.44
6761	8/12/2008	6:35:00	1.46	10.63	2.44
6761	8/12/2008	6:50:00	1.47	10.64	2.53
6761	8/12/2008	7:05:00	1.48	10.65	2.63
6761	8/12/2008	7:20:00	1.48	10.65	2.63

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	8/12/2008	7:35:00	1.48	10.65	2.63
6761	8/12/2008	7:50:00	1.48	10.65	2.63
6761	8/12/2008	8:05:00	1.47	10.64	2.53
6761	8/12/2008	8:20:00	1.47	10.64	2.53
6761	8/12/2008	8:35:00	1.46	10.63	2.44
6761	8/12/2008	8:50:00	1.46	10.63	2.44
6761	8/12/2008	9:05:00	1.46	10.63	2.44
6761	8/12/2008	9:20:00	1.46	10.63	2.44
6761	8/12/2008	9:35:00	1.46	10.63	2.44
6761	8/12/2008	9:50:00	1.45	10.62	2.37
6761	8/12/2008	10:05:00	1.45	10.62	2.37
6761	8/12/2008	10:20:00	1.46	10.63	2.44
6761	8/12/2008	10:35:00	1.46	10.63	2.44
6761	8/12/2008	10:50:00	1.46	10.63	2.44
6761	8/12/2008	11:05:00	1.46	10.63	2.44
6761	8/12/2008	11:20:00	1.46	10.63	2.44
6761	8/12/2008	11:35:00	1.46	10.63	2.44
6761	8/12/2008	11:50:00	1.45	10.62	2.37
6761	8/12/2008	12:05:00	1.45	10.62	2.37
6761	8/12/2008	12:20:00	1.45	10.62	2.37
6761	8/12/2008	12:35:00	1.45	10.62	2.37
6761	8/12/2008	12:50:00	1.45	10.62	2.37
6761	8/12/2008	13:05:00	1.45	10.62	2.37
6761	8/12/2008	13:20:00	1.44	10.61	2.30
6761	8/12/2008	13:35:00	1.44	10.61	2.30
6761	8/12/2008	13:50:00	1.44	10.61	2.30
6761	8/12/2008	14:05:00	1.43	10.60	2.24
6761	8/12/2008	14:20:00	1.43	10.60	2.24
6761	8/12/2008	14:35:00	1.43	10.60	2.24
6761	8/12/2008	14:50:00	1.42	10.59	2.20
6761	8/12/2008	15:05:00	1.42	10.59	2.20
6761	8/12/2008	15:20:00	1.42	10.59	2.20
6761	8/12/2008	15:35:00	1.42	10.59	2.20
6761	8/12/2008	15:50:00	1.42	10.59	2.20
6761	8/12/2008	16:05:00	1.42	10.59	2.20
6761	8/12/2008	16:20:00	1.42	10.59	2.20
6761	8/12/2008	16:35:00	1.42	10.59	2.20
6761	8/12/2008	16:50:00	1.42	10.59	2.20
6761	8/12/2008	17:05:00	1.43	10.60	2.24
6761	8/12/2008	17:20:00	1.44	10.61	2.30
6761	8/12/2008	17:35:00	1.44	10.61	2.30
6761	8/12/2008	17:50:00	1.44	10.61	2.30
6761	8/12/2008	18:05:00	1.45	10.62	2.37
6761	8/12/2008	18:20:00	1.45	10.62	2.37
6761	8/12/2008	18:35:00	1.45	10.62	2.37
6761	8/12/2008	18:50:00	1.45	10.62	2.37
6761	8/12/2008	19:05:00	1.45	10.62	2.37
6761	8/12/2008	19:20:00	1.45	10.62	2.37
6761	8/12/2008	19:35:00	1.44	10.61	2.30

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	8/12/2008	19:50:00	1.45	10.62	2.37
6761	8/12/2008	20:05:00	1.44	10.61	2.30
6761	8/12/2008	20:20:00	1.44	10.61	2.30
6761	8/12/2008	20:35:00	1.44	10.61	2.30
6761	8/12/2008	20:50:00	1.44	10.61	2.30
6761	8/12/2008	21:05:00	1.44	10.61	2.30
6761	8/12/2008	21:20:00	1.43	10.60	2.24
6761	8/12/2008	21:35:00	1.43	10.60	2.24
6761	8/12/2008	21:50:00	1.43	10.60	2.24
6761	8/12/2008	22:05:00	1.43	10.60	2.24
6761	8/12/2008	22:20:00	1.43	10.60	2.24
6761	8/12/2008	22:35:00	1.43	10.60	2.24
6761	8/12/2008	22:50:00	1.42	10.59	2.20
6761	8/12/2008	23:05:00	1.43	10.60	2.24
6761	8/12/2008	23:20:00	1.42	10.59	2.20
6761	8/12/2008	23:35:00	1.42	10.59	2.20
6761	8/12/2008	23:50:00	1.42	10.59	2.20
6761	8/13/2008	0:05:00	1.42	10.59	2.20
6761	8/13/2008	0:20:00	1.42	10.59	2.20
6761	8/13/2008	0:35:00	1.42	10.59	2.20
6761	8/13/2008	0:50:00	1.42	10.59	2.20
6761	8/13/2008	1:05:00	1.43	10.60	2.24
6761	8/13/2008	1:20:00	1.43	10.60	2.24
6761	8/13/2008	1:35:00	1.43	10.60	2.24
6761	8/13/2008	1:50:00	1.44	10.61	2.30
6761	8/13/2008	2:05:00	1.44	10.61	2.30
6761	8/13/2008	2:20:00	1.44	10.61	2.30
6761	8/13/2008	2:35:00	1.45	10.62	2.37
6761	8/13/2008	2:50:00	1.45	10.62	2.37
6761	8/13/2008	3:05:00	1.45	10.62	2.37
6761	8/13/2008	3:20:00	1.45	10.62	2.37
6761	8/13/2008	3:35:00	1.46	10.63	2.44
6761	8/13/2008	3:50:00	1.46	10.63	2.44
6761	8/13/2008	4:05:00	1.46	10.63	2.44
6761	8/13/2008	4:20:00	1.46	10.63	2.44
6761	8/13/2008	4:35:00	1.45	10.62	2.37
6761	8/13/2008	4:50:00	1.46	10.63	2.44
6761	8/13/2008	5:05:00	1.46	10.63	2.44
6761	8/13/2008	5:20:00	1.46	10.63	2.44
6761	8/13/2008	5:35:00	1.47	10.64	2.53
6761	8/13/2008	5:50:00	1.47	10.64	2.53
6761	8/13/2008	6:05:00	1.47	10.64	2.53
6761	8/13/2008	6:20:00	1.48	10.65	2.63
6761	8/13/2008	6:35:00	1.48	10.65	2.63
6761	8/13/2008	6:50:00	1.47	10.64	2.53
6761	8/13/2008	7:05:00	1.47	10.64	2.53
6761	8/13/2008	7:20:00	1.47	10.64	2.53
6761	8/13/2008	7:35:00	1.46	10.63	2.44
6761	8/13/2008	7:50:00	1.46	10.63	2.44

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	8/13/2008	8:05:00	1.46	10.63	2.44
6761	8/13/2008	8:20:00	1.46	10.63	2.44
6761	8/13/2008	8:35:00	1.46	10.63	2.44
6761	8/13/2008	8:50:00	1.46	10.63	2.44
6761	8/13/2008	9:05:00	1.46	10.63	2.44
6761	8/13/2008	9:20:00	1.46	10.63	2.44
6761	8/13/2008	9:35:00	1.46	10.63	2.44
6761	8/13/2008	9:50:00	1.46	10.63	2.44
6761	8/13/2008	10:05:00	1.47	10.64	2.53
6761	8/13/2008	10:20:00	1.47	10.64	2.53
6761	8/13/2008	10:35:00	1.47	10.64	2.53
6761	8/13/2008	10:50:00	1.47	10.64	2.53
6761	8/13/2008	11:05:00	1.46	10.63	2.44
6761	8/13/2008	11:20:00	1.46	10.63	2.44
6761	8/13/2008	11:35:00	1.46	10.63	2.44
6761	8/13/2008	11:50:00	1.45	10.62	2.37
6761	8/13/2008	12:05:00	1.45	10.62	2.37
6761	8/13/2008	12:20:00	1.44	10.61	2.30
6761	8/13/2008	12:35:00	1.44	10.61	2.30
6761	8/13/2008	12:50:00	1.45	10.62	2.37
6761	8/13/2008	13:05:00	1.46	10.63	2.44
6761	8/13/2008	13:20:00	1.46	10.63	2.44
6761	8/13/2008	13:35:00	1.46	10.63	2.44
6761	8/13/2008	13:50:00	1.45	10.62	2.37
6761	8/13/2008	14:05:00	1.45	10.62	2.37
6761	8/13/2008	14:20:00	1.44	10.61	2.30
6761	8/13/2008	14:35:00	1.43	10.60	2.24
6761	8/13/2008	14:50:00	1.43	10.60	2.24
6761	8/13/2008	15:05:00	1.43	10.60	2.24
6761	8/13/2008	15:20:00	1.43	10.60	2.24
6761	8/13/2008	15:35:00	1.43	10.60	2.24
6761	8/13/2008	15:50:00	1.42	10.59	2.20
6761	8/13/2008	16:05:00	1.41	10.58	2.16
6761	8/13/2008	16:20:00	1.41	10.58	2.16
6761	8/13/2008	16:35:00	1.41	10.58	2.16
6761	8/13/2008	16:50:00	1.41	10.58	2.16
6761	8/13/2008	17:05:00	1.42	10.59	2.20
6761	8/13/2008	17:20:00	1.42	10.59	2.20
6761	8/13/2008	17:35:00	1.43	10.60	2.24
6761	8/13/2008	17:50:00	1.43	10.60	2.24
6761	8/13/2008	18:05:00	1.44	10.61	2.30
6761	8/13/2008	18:20:00	1.44	10.61	2.30
6761	8/13/2008	18:35:00	1.44	10.61	2.30
6761	8/13/2008	18:50:00	1.44	10.61	2.30
6761	8/13/2008	19:05:00	1.44	10.61	2.30
6761	8/13/2008	19:20:00	1.44	10.61	2.30
6761	8/13/2008	19:35:00	1.44	10.61	2.30
6761	8/13/2008	19:50:00	1.44	10.61	2.30
6761	8/13/2008	20:05:00	1.44	10.61	2.30

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	8/13/2008	20:20:00	1.44	10.61	2.30
6761	8/13/2008	20:35:00	1.44	10.61	2.30
6761	8/13/2008	20:50:00	1.44	10.61	2.30
6761	8/13/2008	21:05:00	1.44	10.61	2.30
6761	8/13/2008	21:20:00	1.44	10.61	2.30
6761	8/13/2008	21:35:00	1.44	10.61	2.30
6761	8/13/2008	21:50:00	1.44	10.61	2.30
6761	8/13/2008	22:05:00	1.44	10.61	2.30
6761	8/13/2008	22:20:00	1.44	10.61	2.30
6761	8/13/2008	22:35:00	1.44	10.61	2.30
6761	8/13/2008	22:50:00	1.44	10.61	2.30
6761	8/13/2008	23:05:00	1.44	10.61	2.30
6761	8/13/2008	23:20:00	1.44	10.61	2.30
6761	8/13/2008	23:35:00	1.44	10.61	2.30
6761	8/13/2008	23:50:00	1.44	10.61	2.30
6761	8/14/2008	0:05:00	1.44	10.61	2.30
6761	8/14/2008	0:20:00	1.44	10.61	2.30
6761	8/14/2008	0:35:00	1.44	10.61	2.30
6761	8/14/2008	0:50:00	1.44	10.61	2.30
6761	8/14/2008	1:05:00	1.44	10.61	2.30
6761	8/14/2008	1:20:00	1.44	10.61	2.30
6761	8/14/2008	1:35:00	1.44	10.61	2.30
6761	8/14/2008	1:50:00	1.45	10.62	2.37
6761	8/14/2008	2:05:00	1.45	10.62	2.37
6761	8/14/2008	2:20:00	1.46	10.63	2.44
6761	8/14/2008	2:35:00	1.46	10.63	2.44
6761	8/14/2008	2:50:00	1.47	10.64	2.53
6761	8/14/2008	3:05:00	1.47	10.64	2.53
6761	8/14/2008	3:20:00	1.47	10.64	2.53
6761	8/14/2008	3:35:00	1.48	10.65	2.63
6761	8/14/2008	3:50:00	1.48	10.65	2.63
6761	8/14/2008	4:05:00	1.48	10.65	2.63
6761	8/14/2008	4:20:00	1.49	10.66	2.73
6761	8/14/2008	4:35:00	1.49	10.66	2.73
6761	8/14/2008	4:50:00	1.49	10.66	2.73
6761	8/14/2008	5:05:00	1.49	10.66	2.73
6761	8/14/2008	5:20:00	1.49	10.66	2.73
6761	8/14/2008	5:35:00	1.50	10.67	2.85
6761	8/14/2008	5:50:00	1.50	10.67	2.85
6761	8/14/2008	6:05:00	1.50	10.67	2.85
6761	8/14/2008	6:20:00	1.49	10.66	2.73
6761	8/14/2008	6:35:00	1.49	10.66	2.73
6761	8/14/2008	6:50:00	1.48	10.65	2.63
6761	8/14/2008	7:05:00	1.48	10.65	2.63
6761	8/14/2008	7:20:00	1.47	10.64	2.53
6761	8/14/2008	7:35:00	1.47	10.64	2.53
6761	8/14/2008	7:50:00	1.47	10.64	2.53
6761	8/14/2008	8:05:00	1.47	10.64	2.53
6761	8/14/2008	8:20:00	1.47	10.64	2.53

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	8/14/2008	8:35:00	1.47	10.64	2.53
6761	8/14/2008	8:50:00	1.47	10.64	2.53
6761	8/14/2008	9:05:00	1.47	10.64	2.53
6761	8/14/2008	9:20:00	1.47	10.64	2.53
6761	8/14/2008	9:35:00	1.47	10.64	2.53
6761	8/14/2008	9:50:00	1.48	10.65	2.63
6761	8/14/2008	10:05:00	1.48	10.65	2.63
6761	8/14/2008	10:20:00	1.47	10.64	2.53
6761	8/14/2008	10:35:00	1.48	10.65	2.63
6761	8/14/2008	10:50:00	1.48	10.65	2.63
6761	8/14/2008	11:05:00	1.48	10.65	2.63
6761	8/14/2008	11:20:00	1.48	10.65	2.63
6761	8/14/2008	11:35:00	1.48	10.65	2.63
6761	8/14/2008	11:50:00	1.48	10.65	2.63
6761	8/14/2008	12:05:00	1.48	10.65	2.63
6761	8/14/2008	12:20:00	1.47	10.64	2.53
6761	8/14/2008	12:35:00	1.47	10.64	2.53
6761	8/14/2008	12:50:00	1.47	10.64	2.53
6761	8/14/2008	13:05:00	1.46	10.63	2.44
6761	8/14/2008	13:20:00	1.46	10.63	2.44
6761	8/14/2008	13:35:00	1.46	10.63	2.44
6761	8/14/2008	13:50:00	1.46	10.63	2.44
6761	8/14/2008	14:05:00	1.47	10.64	2.53
6761	8/14/2008	14:20:00	1.47	10.64	2.53
6761	8/14/2008	14:35:00	1.46	10.63	2.44
6761	8/14/2008	14:50:00	1.46	10.63	2.44
6761	8/14/2008	15:05:00	1.46	10.63	2.44
6761	8/14/2008	15:20:00	1.46	10.63	2.44
6761	8/14/2008	15:35:00	1.46	10.63	2.44
6761	8/14/2008	15:50:00	1.46	10.63	2.44
6761	8/14/2008	16:05:00	1.46	10.63	2.44
6761	8/14/2008	16:20:00	1.46	10.63	2.44
6761	8/14/2008	16:35:00	1.46	10.63	2.44
6761	8/14/2008	16:50:00	1.47	10.64	2.53
6761	8/14/2008	17:05:00	1.47	10.64	2.53
6761	8/14/2008	17:20:00	1.47	10.64	2.53
6761	8/14/2008	17:35:00	1.47	10.64	2.53
6761	8/14/2008	17:50:00	1.47	10.64	2.53
6761	8/14/2008	18:05:00	1.47	10.64	2.53
6761	8/14/2008	18:20:00	1.47	10.64	2.53
6761	8/14/2008	18:35:00	1.47	10.64	2.53
6761	8/14/2008	18:50:00	1.47	10.64	2.53
6761	8/14/2008	19:05:00	1.47	10.64	2.53
6761	8/14/2008	19:20:00	1.46	10.63	2.44
6761	8/14/2008	19:35:00	1.46	10.63	2.44
6761	8/14/2008	19:50:00	1.46	10.63	2.44
6761	8/14/2008	20:05:00	1.46	10.63	2.44
6761	8/14/2008	20:20:00	1.46	10.63	2.44
6761	8/14/2008	20:35:00	1.45	10.62	2.37

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	8/14/2008	20:50:00	1.46	10.63	2.44
6761	8/14/2008	21:05:00	1.45	10.62	2.37
6761	8/14/2008	21:20:00	1.45	10.62	2.37
6761	8/14/2008	21:35:00	1.45	10.62	2.37
6761	8/14/2008	21:50:00	1.45	10.62	2.37
6761	8/14/2008	22:05:00	1.45	10.62	2.37
6761	8/14/2008	22:20:00	1.45	10.62	2.37
6761	8/14/2008	22:35:00	1.45	10.62	2.37
6761	8/14/2008	22:50:00	1.45	10.62	2.37
6761	8/14/2008	23:05:00	1.45	10.62	2.37
6761	8/14/2008	23:20:00	1.44	10.61	2.30
6761	8/14/2008	23:35:00	1.44	10.61	2.30
6761	8/14/2008	23:50:00	1.45	10.62	2.37
6761	8/15/2008	0:05:00	1.45	10.62	2.37
6761	8/15/2008	0:20:00	1.45	10.62	2.37
6761	8/15/2008	0:35:00	1.45	10.62	2.37
6761	8/15/2008	0:50:00	1.46	10.63	2.44
6761	8/15/2008	1:05:00	1.46	10.63	2.44
6761	8/15/2008	1:20:00	1.46	10.63	2.44
6761	8/15/2008	1:35:00	1.47	10.64	2.53
6761	8/15/2008	1:50:00	1.47	10.64	2.53
6761	8/15/2008	2:05:00	1.48	10.65	2.63
6761	8/15/2008	2:20:00	1.48	10.65	2.63
6761	8/15/2008	2:35:00	1.48	10.65	2.63
6761	8/15/2008	2:50:00	1.48	10.65	2.63
6761	8/15/2008	3:05:00	1.48	10.65	2.63
6761	8/15/2008	3:20:00	1.49	10.66	2.73
6761	8/15/2008	3:35:00	1.49	10.66	2.73
6761	8/15/2008	3:50:00	1.49	10.66	2.73
6761	8/15/2008	4:05:00	1.50	10.67	2.85
6761	8/15/2008	4:20:00	1.50	10.67	2.85
6761	8/15/2008	4:35:00	1.50	10.67	2.85
6761	8/15/2008	4:50:00	1.50	10.67	2.85
6761	8/15/2008	5:05:00	1.50	10.67	2.85
6761	8/15/2008	5:20:00	1.51	10.68	2.98
6761	8/15/2008	5:35:00	1.52	10.69	3.11
6761	8/15/2008	5:50:00	1.52	10.69	3.11
6761	8/15/2008	6:05:00	1.52	10.69	3.11
6761	8/15/2008	6:20:00	1.52	10.69	3.11
6761	8/15/2008	6:35:00	1.52	10.69	3.11
6761	8/15/2008	6:50:00	1.52	10.69	3.11
6761	8/15/2008	7:05:00	1.53	10.70	3.26
6761	8/15/2008	7:20:00	1.53	10.70	3.26
6761	8/15/2008	7:35:00	1.53	10.70	3.26
6761	8/15/2008	7:50:00	1.53	10.70	3.26
6761	8/15/2008	8:05:00	1.53	10.70	3.26
6761	8/15/2008	8:20:00	1.53	10.70	3.26
6761	8/15/2008	8:35:00	1.53	10.70	3.26
6761	8/15/2008	8:50:00	1.53	10.70	3.26

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	8/15/2008	9:05:00	1.53	10.70	3.26
6761	8/15/2008	9:20:00	1.53	10.70	3.26
6761	8/15/2008	9:35:00	1.53	10.70	3.26
6761	8/15/2008	9:50:00	1.52	10.69	3.11
6761	8/15/2008	10:05:00	1.52	10.69	3.11
6761	8/15/2008	10:20:00	1.51	10.68	2.98
6761	8/15/2008	10:35:00	1.50	10.67	2.85
6761	8/15/2008	10:50:00	1.50	10.67	2.85
6761	8/15/2008	11:05:00	1.49	10.66	2.73
6761	8/15/2008	11:20:00	1.49	10.66	2.73
6761	8/15/2008	11:35:00	1.49	10.66	2.73
6761	8/15/2008	11:50:00	1.49	10.66	2.73
6761	8/15/2008	12:05:00	1.48	10.65	2.63
6761	8/15/2008	12:20:00	1.48	10.65	2.63
6761	8/15/2008	12:35:00	1.48	10.65	2.63
6761	8/15/2008	12:50:00	1.47	10.64	2.53
6761	8/15/2008	13:05:00	1.47	10.64	2.53
6761	8/15/2008	13:20:00	1.47	10.64	2.53
6761	8/15/2008	13:35:00	1.47	10.64	2.53
6761	8/15/2008	13:50:00	1.46	10.63	2.44
6761	8/15/2008	14:05:00	1.46	10.63	2.44
6761	8/15/2008	14:20:00	1.46	10.63	2.44
6761	8/15/2008	14:35:00	1.46	10.63	2.44
6761	8/15/2008	14:50:00	1.45	10.62	2.37
6761	8/15/2008	15:05:00	1.45	10.62	2.37
6761	8/15/2008	15:20:00	1.45	10.62	2.37
6761	8/15/2008	15:35:00	1.45	10.62	2.37
6761	8/15/2008	15:50:00	1.45	10.62	2.37
6761	8/15/2008	16:05:00	1.45	10.62	2.37
6761	8/15/2008	16:20:00	1.45	10.62	2.37
6761	8/15/2008	16:35:00	1.45	10.62	2.37
6761	8/15/2008	16:50:00	1.46	10.63	2.44
6761	8/15/2008	17:05:00	1.46	10.63	2.44
6761	8/15/2008	17:20:00	1.47	10.64	2.53
6761	8/15/2008	17:35:00	1.48	10.65	2.63
6761	8/15/2008	17:50:00	1.48	10.65	2.63
6761	8/15/2008	18:05:00	1.49	10.66	2.73
6761	8/15/2008	18:20:00	1.49	10.66	2.73
6761	8/15/2008	18:35:00	1.49	10.66	2.73
6761	8/15/2008	18:50:00	1.50	10.67	2.85
6761	8/15/2008	19:05:00	1.50	10.67	2.85
6761	8/15/2008	19:20:00	1.50	10.67	2.85
6761	8/15/2008	19:35:00	1.49	10.66	2.73
6761	8/15/2008	19:50:00	1.49	10.66	2.73
6761	8/15/2008	20:05:00	1.49	10.66	2.73
6761	8/15/2008	20:20:00	1.49	10.66	2.73
6761	8/15/2008	20:35:00	1.49	10.66	2.73
6761	8/15/2008	20:50:00	1.49	10.66	2.73
6761	8/15/2008	21:05:00	1.48	10.65	2.63

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	8/15/2008	21:20:00	1.48	10.65	2.63
6761	8/15/2008	21:35:00	1.48	10.65	2.63
6761	8/15/2008	21:50:00	1.48	10.65	2.63
6761	8/15/2008	22:05:00	1.47	10.64	2.53
6761	8/15/2008	22:20:00	1.47	10.64	2.53
6761	8/15/2008	22:35:00	1.47	10.64	2.53
6761	8/15/2008	22:50:00	1.46	10.63	2.44
6761	8/15/2008	23:05:00	1.46	10.63	2.44
6761	8/15/2008	23:20:00	1.46	10.63	2.44
6761	8/15/2008	23:35:00	1.46	10.63	2.44
6761	8/15/2008	23:50:00	1.46	10.63	2.44
6761	8/16/2008	0:05:00	1.46	10.63	2.44
6761	8/16/2008	0:20:00	1.45	10.62	2.37
6761	8/16/2008	0:35:00	1.45	10.62	2.37
6761	8/16/2008	0:50:00	1.45	10.62	2.37
6761	8/16/2008	1:05:00	1.45	10.62	2.37
6761	8/16/2008	1:20:00	1.46	10.63	2.44
6761	8/16/2008	1:35:00	1.46	10.63	2.44
6761	8/16/2008	1:50:00	1.47	10.64	2.53
6761	8/16/2008	2:05:00	1.47	10.64	2.53
6761	8/16/2008	2:20:00	1.48	10.65	2.63
6761	8/16/2008	2:35:00	1.48	10.65	2.63
6761	8/16/2008	2:50:00	1.48	10.65	2.63
6761	8/16/2008	3:05:00	1.49	10.66	2.73
6761	8/16/2008	3:20:00	1.49	10.66	2.73
6761	8/16/2008	3:35:00	1.49	10.66	2.73
6761	8/16/2008	3:50:00	1.50	10.67	2.85
6761	8/16/2008	4:05:00	1.50	10.67	2.85
6761	8/16/2008	4:20:00	1.50	10.67	2.85
6761	8/16/2008	4:35:00	1.50	10.67	2.85
6761	8/16/2008	4:50:00	1.50	10.67	2.85
6761	8/16/2008	5:05:00	1.51	10.68	2.98
6761	8/16/2008	5:20:00	1.51	10.68	2.98
6761	8/16/2008	5:35:00	1.51	10.68	2.98
6761	8/16/2008	5:50:00	1.51	10.68	2.98
6761	8/16/2008	6:05:00	1.51	10.68	2.98
6761	8/16/2008	6:20:00	1.51	10.68	2.98
6761	8/16/2008	6:35:00	1.51	10.68	2.98
6761	8/16/2008	6:50:00	1.51	10.68	2.98
6761	8/16/2008	7:05:00	1.51	10.68	2.98
6761	8/16/2008	7:20:00	1.50	10.67	2.85
6761	8/16/2008	7:35:00	1.50	10.67	2.85
6761	8/16/2008	7:50:00	1.50	10.67	2.85
6761	8/16/2008	8:05:00	1.49	10.66	2.73
6761	8/16/2008	8:20:00	1.48	10.65	2.63
6761	8/16/2008	8:35:00	1.48	10.65	2.63
6761	8/16/2008	8:50:00	1.48	10.65	2.63
6761	8/16/2008	9:05:00	1.48	10.65	2.63
6761	8/16/2008	9:20:00	1.48	10.65	2.63

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	8/16/2008	9:35:00	1.48	10.65	2.63
6761	8/16/2008	9:50:00	1.48	10.65	2.63
6761	8/16/2008	10:05:00	1.48	10.65	2.63
6761	8/16/2008	10:20:00	1.48	10.65	2.63
6761	8/16/2008	10:35:00	1.48	10.65	2.63
6761	8/16/2008	10:50:00	1.48	10.65	2.63
6761	8/16/2008	11:05:00	1.48	10.65	2.63
6761	8/16/2008	11:20:00	1.48	10.65	2.63
6761	8/16/2008	11:35:00	1.48	10.65	2.63
6761	8/16/2008	11:50:00	1.49	10.66	2.73
6761	8/16/2008	12:05:00	1.49	10.66	2.73
6761	8/16/2008	12:20:00	1.48	10.65	2.63
6761	8/16/2008	12:35:00	1.48	10.65	2.63
6761	8/16/2008	12:50:00	1.47	10.64	2.53
6761	8/16/2008	13:05:00	1.47	10.64	2.53
6761	8/16/2008	13:20:00	1.47	10.64	2.53
6761	8/16/2008	13:35:00	1.47	10.64	2.53
6761	8/16/2008	13:50:00	1.47	10.64	2.53
6761	8/16/2008	14:05:00	1.46	10.63	2.44
6761	8/16/2008	14:20:00	1.46	10.63	2.44
6761	8/16/2008	14:35:00	1.46	10.63	2.44
6761	8/16/2008	14:50:00	1.45	10.62	2.37
6761	8/16/2008	15:05:00	1.45	10.62	2.37
6761	8/16/2008	15:20:00	1.45	10.62	2.37
6761	8/16/2008	15:35:00	1.45	10.62	2.37
6761	8/16/2008	15:50:00	1.45	10.62	2.37
6761	8/16/2008	16:05:00	1.45	10.62	2.37
6761	8/16/2008	16:20:00	1.45	10.62	2.37
6761	8/16/2008	16:35:00	1.45	10.62	2.37
6761	8/16/2008	16:50:00	1.46	10.63	2.44
6761	8/16/2008	17:05:00	1.47	10.64	2.53
6761	8/16/2008	17:20:00	1.47	10.64	2.53
6761	8/16/2008	17:35:00	1.48	10.65	2.63
6761	8/16/2008	17:50:00	1.48	10.65	2.63
6761	8/16/2008	18:05:00	1.48	10.65	2.63
6761	8/16/2008	18:20:00	1.48	10.65	2.63
6761	8/16/2008	18:35:00	1.48	10.65	2.63
6761	8/16/2008	18:50:00	1.48	10.65	2.63
6761	8/16/2008	19:05:00	1.48	10.65	2.63
6761	8/16/2008	19:20:00	1.48	10.65	2.63
6761	8/16/2008	19:35:00	1.48	10.65	2.63
6761	8/16/2008	19:50:00	1.48	10.65	2.63
6761	8/16/2008	20:05:00	1.48	10.65	2.63
6761	8/16/2008	20:20:00	1.48	10.65	2.63
6761	8/16/2008	20:35:00	1.47	10.64	2.53
6761	8/16/2008	20:50:00	1.47	10.64	2.53
6761	8/16/2008	21:05:00	1.47	10.64	2.53
6761	8/16/2008	21:20:00	1.46	10.63	2.44
6761	8/16/2008	21:35:00	1.46	10.63	2.44

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	8/16/2008	21:50:00	1.46	10.63	2.44
6761	8/16/2008	22:05:00	1.46	10.63	2.44
6761	8/16/2008	22:20:00	1.45	10.62	2.37
6761	8/16/2008	22:35:00	1.45	10.62	2.37
6761	8/16/2008	22:50:00	1.45	10.62	2.37
6761	8/16/2008	23:05:00	1.44	10.61	2.30
6761	8/16/2008	23:20:00	1.44	10.61	2.30
6761	8/16/2008	23:35:00	1.44	10.61	2.30
6761	8/16/2008	23:50:00	1.44	10.61	2.30
6761	8/17/2008	0:05:00	1.44	10.61	2.30
6761	8/17/2008	0:20:00	1.44	10.61	2.30
6761	8/17/2008	0:35:00	1.44	10.61	2.30
6761	8/17/2008	0:50:00	1.44	10.61	2.30
6761	8/17/2008	1:05:00	1.44	10.61	2.30
6761	8/17/2008	1:20:00	1.44	10.61	2.30
6761	8/17/2008	1:35:00	1.45	10.62	2.37
6761	8/17/2008	1:50:00	1.45	10.62	2.37
6761	8/17/2008	2:05:00	1.45	10.62	2.37
6761	8/17/2008	2:20:00	1.46	10.63	2.44
6761	8/17/2008	2:35:00	1.46	10.63	2.44
6761	8/17/2008	2:50:00	1.46	10.63	2.44
6761	8/17/2008	3:05:00	1.47	10.64	2.53
6761	8/17/2008	3:20:00	1.47	10.64	2.53
6761	8/17/2008	3:35:00	1.47	10.64	2.53
6761	8/17/2008	3:50:00	1.47	10.64	2.53
6761	8/17/2008	4:05:00	1.47	10.64	2.53
6761	8/17/2008	4:20:00	1.48	10.65	2.63
6761	8/17/2008	4:35:00	1.48	10.65	2.63
6761	8/17/2008	4:50:00	1.49	10.66	2.73
6761	8/17/2008	5:05:00	1.49	10.66	2.73
6761	8/17/2008	5:20:00	1.50	10.67	2.85
6761	8/17/2008	5:35:00	1.50	10.67	2.85
6761	8/17/2008	5:50:00	1.50	10.67	2.85
6761	8/17/2008	6:05:00	1.50	10.67	2.85
6761	8/17/2008	6:20:00	1.50	10.67	2.85
6761	8/17/2008	6:35:00	1.48	10.65	2.63
6761	8/17/2008	6:50:00	1.47	10.64	2.53
6761	8/17/2008	7:05:00	1.46	10.63	2.44
6761	8/17/2008	7:20:00	1.46	10.63	2.44
6761	8/17/2008	7:35:00	1.45	10.62	2.37
6761	8/17/2008	7:50:00	1.45	10.62	2.37
6761	8/17/2008	8:05:00	1.45	10.62	2.37
6761	8/17/2008	8:20:00	1.45	10.62	2.37
6761	8/17/2008	8:35:00	1.45	10.62	2.37
6761	8/17/2008	8:50:00	1.45	10.62	2.37
6761	8/17/2008	9:05:00	1.46	10.63	2.44
6761	8/17/2008	9:20:00	1.46	10.63	2.44
6761	8/17/2008	9:35:00	1.46	10.63	2.44
6761	8/17/2008	9:50:00	1.46	10.63	2.44

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	8/17/2008	10:05:00	1.46	10.63	2.44
6761	8/17/2008	10:20:00	1.46	10.63	2.44
6761	8/17/2008	10:35:00	1.46	10.63	2.44
6761	8/17/2008	10:50:00	1.47	10.64	2.53
6761	8/17/2008	11:05:00	1.47	10.64	2.53
6761	8/17/2008	11:20:00	1.47	10.64	2.53
6761	8/17/2008	11:35:00	1.48	10.65	2.63
6761	8/17/2008	11:50:00	1.48	10.65	2.63
6761	8/17/2008	12:05:00	1.48	10.65	2.63
6761	8/17/2008	12:20:00	1.48	10.65	2.63
6761	8/17/2008	12:35:00	1.48	10.65	2.63
6761	8/17/2008	12:50:00	1.48	10.65	2.63
6761	8/17/2008	13:05:00	1.48	10.65	2.63
6761	8/17/2008	13:20:00	1.48	10.65	2.63
6761	8/17/2008	13:35:00	1.48	10.65	2.63
6761	8/17/2008	13:50:00	1.48	10.65	2.63
6761	8/17/2008	14:05:00	1.47	10.64	2.53
6761	8/17/2008	14:20:00	1.47	10.64	2.53
6761	8/17/2008	14:35:00	1.46	10.63	2.44
6761	8/17/2008	14:50:00	1.46	10.63	2.44
6761	8/17/2008	15:05:00	1.45	10.62	2.37
6761	8/17/2008	15:20:00	1.45	10.62	2.37
6761	8/17/2008	15:35:00	1.45	10.62	2.37
6761	8/17/2008	15:50:00	1.44	10.61	2.30
6761	8/17/2008	16:05:00	1.44	10.61	2.30
6761	8/17/2008	16:20:00	1.44	10.61	2.30
6761	8/17/2008	16:35:00	1.45	10.62	2.37
6761	8/17/2008	16:50:00	1.45	10.62	2.37
6761	8/17/2008	17:05:00	1.46	10.63	2.44
6761	8/17/2008	17:20:00	1.47	10.64	2.53
6761	8/17/2008	17:35:00	1.47	10.64	2.53
6761	8/17/2008	17:50:00	1.47	10.64	2.53
6761	8/17/2008	18:05:00	1.48	10.65	2.63
6761	8/17/2008	18:20:00	1.48	10.65	2.63
6761	8/17/2008	18:35:00	1.48	10.65	2.63
6761	8/17/2008	18:50:00	1.48	10.65	2.63
6761	8/17/2008	19:05:00	1.48	10.65	2.63
6761	8/17/2008	19:20:00	1.48	10.65	2.63
6761	8/17/2008	19:35:00	1.48	10.65	2.63
6761	8/17/2008	19:50:00	1.47	10.64	2.53
6761	8/17/2008	20:05:00	1.47	10.64	2.53
6761	8/17/2008	20:20:00	1.47	10.64	2.53
6761	8/17/2008	20:35:00	1.47	10.64	2.53
6761	8/17/2008	20:50:00	1.47	10.64	2.53
6761	8/17/2008	21:05:00	1.47	10.64	2.53
6761	8/17/2008	21:20:00	1.46	10.63	2.44
6761	8/17/2008	21:35:00	1.46	10.63	2.44
6761	8/17/2008	21:50:00	1.46	10.63	2.44
6761	8/17/2008	22:05:00	1.46	10.63	2.44

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	8/17/2008	22:20:00	1.46	10.63	2.44
6761	8/17/2008	22:35:00	1.45	10.62	2.37
6761	8/17/2008	22:50:00	1.45	10.62	2.37
6761	8/17/2008	23:05:00	1.44	10.61	2.30
6761	8/17/2008	23:20:00	1.44	10.61	2.30
6761	8/17/2008	23:35:00	1.44	10.61	2.30
6761	8/17/2008	23:50:00	1.44	10.61	2.30
6761	8/18/2008	0:05:00	1.44	10.61	2.30
6761	8/18/2008	0:20:00	1.44	10.61	2.30
6761	8/18/2008	0:35:00	1.44	10.61	2.30
6761	8/18/2008	0:50:00	1.44	10.61	2.30
6761	8/18/2008	1:05:00	1.45	10.62	2.37
6761	8/18/2008	1:20:00	1.45	10.62	2.37
6761	8/18/2008	1:35:00	1.45	10.62	2.37
6761	8/18/2008	1:50:00	1.45	10.62	2.37
6761	8/18/2008	2:05:00	1.46	10.63	2.44
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6761	8/18/2008	2:35:00	1.46	10.63	2.44
6761	8/18/2008	2:50:00	1.45	10.62	2.37
6761	8/18/2008	3:05:00	1.45	10.62	2.37
6761	8/18/2008	3:20:00	1.46	10.63	2.44
6761	8/18/2008	3:35:00	1.46	10.63	2.44
6761	8/18/2008	3:50:00	1.46	10.63	2.44
6761	8/18/2008	4:05:00	1.46	10.63	2.44
6761	8/18/2008	4:20:00	1.46	10.63	2.44
6761	8/18/2008	4:35:00	1.46	10.63	2.44
6761	8/18/2008	4:50:00	1.47	10.64	2.53
6761	8/18/2008	5:05:00	1.47	10.64	2.53
6761	8/18/2008	5:20:00	1.48	10.65	2.63
6761	8/18/2008	5:35:00	1.48	10.65	2.63
6761	8/18/2008	5:50:00	1.49	10.66	2.73
6761	8/18/2008	6:05:00	1.49	10.66	2.73
6761	8/18/2008	6:20:00	1.50	10.67	2.85
6761	8/18/2008	6:35:00	1.50	10.67	2.85
6761	8/18/2008	6:50:00	1.50	10.67	2.85
6761	8/18/2008	7:05:00	1.50	10.67	2.85
6761	8/18/2008	7:20:00	1.50	10.67	2.85
6761	8/18/2008	7:35:00	1.49	10.66	2.73
6761	8/18/2008	7:50:00	1.49	10.66	2.73
6761	8/18/2008	8:05:00	1.49	10.66	2.73
6761	8/18/2008	8:20:00	1.48	10.65	2.63
6761	8/18/2008	8:35:00	1.48	10.65	2.63
6761	8/18/2008	8:50:00	1.47	10.64	2.53
6761	8/18/2008	9:05:00	1.47	10.64	2.53
6761	8/18/2008	9:20:00	1.47	10.64	2.53
6761	8/18/2008	9:35:00	1.47	10.64	2.53
6761	8/18/2008	9:50:00	1.47	10.64	2.53
6761	8/18/2008	10:05:00	1.47	10.64	2.53
6761	8/18/2008	10:20:00	1.47	10.64	2.53

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	8/18/2008	10:35:00	1.47	10.64	2.53
6761	8/18/2008	10:50:00	1.47	10.64	2.53
6761	8/18/2008	11:05:00	1.47	10.64	2.53
6761	8/18/2008	11:20:00	1.47	10.64	2.53
6761	8/18/2008	11:35:00	1.47	10.64	2.53
6761	8/18/2008	11:50:00	1.47	10.64	2.53
6761	8/18/2008	12:05:00	1.46	10.63	2.44
6761	8/18/2008	12:20:00	1.46	10.63	2.44
6761	8/18/2008	12:35:00	1.46	10.63	2.44
6761	8/18/2008	12:50:00	1.45	10.62	2.37
6761	8/18/2008	13:05:00	1.45	10.62	2.37
6761	8/18/2008	13:20:00	1.45	10.62	2.37
6761	8/18/2008	13:35:00	1.44	10.61	2.30
6761	8/18/2008	13:50:00	1.44	10.61	2.30
6761	8/18/2008	14:05:00	1.44	10.61	2.30
6761	8/18/2008	14:20:00	1.44	10.61	2.30
6761	8/18/2008	14:35:00	1.43	10.60	2.24
6761	8/18/2008	14:50:00	1.43	10.60	2.24
6761	8/18/2008	15:05:00	1.43	10.60	2.24
6761	8/18/2008	15:20:00	1.42	10.59	2.20
6761	8/18/2008	15:35:00	1.42	10.59	2.20
6761	8/18/2008	15:50:00	1.42	10.59	2.20
6761	8/18/2008	16:05:00	1.42	10.59	2.20
6761	8/18/2008	16:20:00	1.42	10.59	2.20
6761	8/18/2008	16:35:00	1.42	10.59	2.20
6761	8/18/2008	16:50:00	1.43	10.60	2.24
6761	8/18/2008	17:05:00	1.44	10.61	2.30
6761	8/18/2008	17:20:00	1.44	10.61	2.30
6761	8/18/2008	17:35:00	1.45	10.62	2.37
6761	8/18/2008	17:50:00	1.46	10.63	2.44
6761	8/18/2008	18:05:00	1.46	10.63	2.44
6761	8/18/2008	18:20:00	1.46	10.63	2.44
6761	8/18/2008	18:35:00	1.46	10.63	2.44
6761	8/18/2008	18:50:00	1.46	10.63	2.44
6761	8/18/2008	19:05:00	1.46	10.63	2.44
6761	8/18/2008	19:20:00	1.46	10.63	2.44
6761	8/18/2008	19:35:00	1.47	10.64	2.53
6761	8/18/2008	19:50:00	1.47	10.64	2.53
6761	8/18/2008	20:05:00	1.47	10.64	2.53
6761	8/18/2008	20:20:00	1.47	10.64	2.53
6761	8/18/2008	20:35:00	1.46	10.63	2.44
6761	8/18/2008	20:50:00	1.46	10.63	2.44
6761	8/18/2008	21:05:00	1.46	10.63	2.44
6761	8/18/2008	21:20:00	1.46	10.63	2.44
6761	8/18/2008	21:35:00	1.45	10.62	2.37
6761	8/18/2008	21:50:00	1.45	10.62	2.37
6761	8/18/2008	22:05:00	1.45	10.62	2.37
6761	8/18/2008	22:20:00	1.44	10.61	2.30
6761	8/18/2008	22:35:00	1.44	10.61	2.30

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	8/18/2008	22:50:00	1.44	10.61	2.30
6761	8/18/2008	23:05:00	1.44	10.61	2.30
6761	8/18/2008	23:20:00	1.44	10.61	2.30
6761	8/18/2008	23:35:00	1.43	10.60	2.24
6761	8/18/2008	23:50:00	1.43	10.60	2.24
6761	8/19/2008	0:05:00	1.43	10.60	2.24
6761	8/19/2008	0:20:00	1.43	10.60	2.24
6761	8/19/2008	0:35:00	1.43	10.60	2.24
6761	8/19/2008	0:50:00	1.43	10.60	2.24
6761	8/19/2008	1:05:00	1.43	10.60	2.24
6761	8/19/2008	1:20:00	1.44	10.61	2.30
6761	8/19/2008	1:35:00	1.44	10.61	2.30
6761	8/19/2008	1:50:00	1.45	10.62	2.37
6761	8/19/2008	2:05:00	1.46	10.63	2.44
6761	8/19/2008	2:20:00	1.46	10.63	2.44
6761	8/19/2008	2:35:00	1.46	10.63	2.44
6761	8/19/2008	2:50:00	1.46	10.63	2.44
6761	8/19/2008	3:05:00	1.46	10.63	2.44
6761	8/19/2008	3:20:00	1.47	10.64	2.53
6761	8/19/2008	3:35:00	1.47	10.64	2.53
6761	8/19/2008	3:50:00	1.47	10.64	2.53
6761	8/19/2008	4:05:00	1.47	10.64	2.53
6761	8/19/2008	4:20:00	1.47	10.64	2.53
6761	8/19/2008	4:35:00	1.47	10.64	2.53
6761	8/19/2008	4:50:00	1.47	10.64	2.53
6761	8/19/2008	5:05:00	1.47	10.64	2.53
6761	8/19/2008	5:20:00	1.48	10.65	2.63
6761	8/19/2008	5:35:00	1.48	10.65	2.63
6761	8/19/2008	5:50:00	1.48	10.65	2.63
6761	8/19/2008	6:05:00	1.49	10.66	2.73
6761	8/19/2008	6:20:00	1.50	10.67	2.85
6761	8/19/2008	6:35:00	1.50	10.67	2.85
6761	8/19/2008	6:50:00	1.51	10.68	2.98
6761	8/19/2008	7:05:00	1.51	10.68	2.98
6761	8/19/2008	7:20:00	1.51	10.68	2.98
6761	8/19/2008	7:35:00	1.51	10.68	2.98
6761	8/19/2008	7:50:00	1.51	10.68	2.98
6761	8/19/2008	8:05:00	1.51	10.68	2.98
6761	8/19/2008	8:20:00	1.51	10.68	2.98
6761	8/19/2008	8:35:00	1.51	10.68	2.98
6761	8/19/2008	8:50:00	1.51	10.68	2.98
6761	8/19/2008	9:05:00	1.50	10.67	2.85
6761	8/19/2008	9:20:00	1.50	10.67	2.85
6761	8/19/2008	9:35:00	1.49	10.66	2.73
6761	8/19/2008	9:50:00	1.49	10.66	2.73
6761	8/19/2008	10:05:00	1.48	10.65	2.63
6761	8/19/2008	10:20:00	1.48	10.65	2.63
6761	8/19/2008	10:35:00	1.47	10.64	2.53
6761	8/19/2008	10:50:00	1.46	10.63	2.44

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	8/19/2008	11:05:00	1.46	10.63	2.44
6761	8/19/2008	11:20:00	1.46	10.63	2.44
6761	8/19/2008	11:35:00	1.46	10.63	2.44
6761	8/19/2008	11:50:00	1.46	10.63	2.44
6761	8/19/2008	12:05:00	1.46	10.63	2.44
6761	8/19/2008	12:20:00	1.46	10.63	2.44
6761	8/19/2008	12:35:00	1.46	10.63	2.44
6761	8/19/2008	12:50:00	1.46	10.63	2.44
6761	8/19/2008	13:05:00	1.46	10.63	2.44
6761	8/19/2008	13:20:00	1.46	10.63	2.44
6761	8/19/2008	13:35:00	1.46	10.63	2.44
6761	8/19/2008	13:50:00	1.46	10.63	2.44
6761	8/19/2008	14:05:00	1.46	10.63	2.44
6761	8/19/2008	14:20:00	1.46	10.63	2.44
6761	8/19/2008	14:35:00	1.45	10.62	2.37
6761	8/19/2008	14:50:00	1.45	10.62	2.37
6761	8/19/2008	15:05:00	1.45	10.62	2.37
6761	8/19/2008	15:20:00	1.44	10.61	2.30
6761	8/19/2008	15:35:00	1.44	10.61	2.30
6761	8/19/2008	15:50:00	1.44	10.61	2.30
6761	8/19/2008	16:05:00	1.43	10.60	2.24
6761	8/19/2008	16:20:00	1.44	10.61	2.30
6761	8/19/2008	16:35:00	1.44	10.61	2.30
6761	8/19/2008	16:50:00	1.44	10.61	2.30
6761	8/19/2008	17:05:00	1.45	10.62	2.37
6761	8/19/2008	17:20:00	1.45	10.62	2.37
6761	8/19/2008	17:35:00	1.46	10.63	2.44
6761	8/19/2008	17:50:00	1.46	10.63	2.44
6761	8/19/2008	18:05:00	1.46	10.63	2.44
6761	8/19/2008	18:20:00	1.46	10.63	2.44
6761	8/19/2008	18:35:00	1.46	10.63	2.44
6761	8/19/2008	18:50:00	1.46	10.63	2.44
6761	8/19/2008	19:05:00	1.46	10.63	2.44
6761	8/19/2008	19:20:00	1.46	10.63	2.44
6761	8/19/2008	19:35:00	1.46	10.63	2.44
6761	8/19/2008	19:50:00	1.46	10.63	2.44
6761	8/19/2008	20:05:00	1.46	10.63	2.44
6761	8/19/2008	20:20:00	1.45	10.62	2.37
6761	8/19/2008	20:35:00	1.46	10.63	2.44
6761	8/19/2008	20:50:00	1.46	10.63	2.44
6761	8/19/2008	21:05:00	1.49	10.66	2.73
6761	8/19/2008	21:20:00	1.54	10.71	3.42
6761	8/19/2008	21:35:00	1.59	10.76	4.35
6761	8/19/2008	21:50:00	1.64	10.81	5.52
6761	8/19/2008	22:05:00	1.67	10.84	6.34
6761	8/19/2008	22:20:00	1.69	10.86	6.94
6761	8/19/2008	22:35:00	1.70	10.87	7.25
6761	8/19/2008	22:50:00	1.70	10.87	7.25
6761	8/19/2008	23:05:00	1.70	10.87	7.25

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	8/19/2008	23:20:00	1.69	10.86	6.94
6761	8/19/2008	23:35:00	1.68	10.85	6.64
6761	8/19/2008	23:50:00	1.67	10.84	6.34
6761	8/20/2008	0:05:00	1.66	10.83	6.06
6761	8/20/2008	0:20:00	1.65	10.82	5.79
6761	8/20/2008	0:35:00	1.64	10.81	5.52
6761	8/20/2008	0:50:00	1.64	10.81	5.52
6761	8/20/2008	1:05:00	1.63	10.80	5.27
6761	8/20/2008	1:20:00	1.62	10.79	5.02
6761	8/20/2008	1:35:00	1.62	10.79	5.02
6761	8/20/2008	1:50:00	1.61	10.78	4.79
6761	8/20/2008	2:05:00	1.60	10.77	4.56
6761	8/20/2008	2:20:00	1.60	10.77	4.56
6761	8/20/2008	2:35:00	1.59	10.76	4.35
6761	8/20/2008	2:50:00	1.58	10.75	4.14
6761	8/20/2008	3:05:00	1.58	10.75	4.14
6761	8/20/2008	3:20:00	1.57	10.74	3.95
6761	8/20/2008	3:35:00	1.57	10.74	3.95
6761	8/20/2008	3:50:00	1.56	10.73	3.76
6761	8/20/2008	4:05:00	1.56	10.73	3.76
6761	8/20/2008	4:20:00	1.55	10.72	3.58
6761	8/20/2008	4:35:00	1.55	10.72	3.58
6761	8/20/2008	4:50:00	1.55	10.72	3.58
6761	8/20/2008	5:05:00	1.55	10.72	3.58
6761	8/20/2008	5:20:00	1.55	10.72	3.58
6761	8/20/2008	5:35:00	1.55	10.72	3.58
6761	8/20/2008	5:50:00	1.55	10.72	3.58
6761	8/20/2008	6:05:00	1.55	10.72	3.58
6761	8/20/2008	6:20:00	1.55	10.72	3.58
6761	8/20/2008	6:35:00	1.55	10.72	3.58
6761	8/20/2008	6:50:00	1.55	10.72	3.58
6761	8/20/2008	7:05:00	1.55	10.72	3.58
6761	8/20/2008	7:20:00	1.54	10.71	3.42
6761	8/20/2008	7:35:00	1.54	10.71	3.42
6761	8/20/2008	7:50:00	1.54	10.71	3.42
6761	8/20/2008	8:05:00	1.53	10.70	3.26
6761	8/20/2008	8:20:00	1.53	10.70	3.26
6761	8/20/2008	8:35:00	1.52	10.69	3.11
6761	8/20/2008	8:50:00	1.51	10.68	2.98
6761	8/20/2008	9:05:00	1.51	10.68	2.98
6761	8/20/2008	9:20:00	1.50	10.67	2.85
6761	8/20/2008	9:35:00	1.49	10.66	2.73
6761	8/20/2008	9:50:00	1.48	10.65	2.63
6761	8/20/2008	10:05:00	1.48	10.65	2.63
6761	8/20/2008	10:20:00	1.47	10.64	2.53
6761	8/20/2008	10:35:00	1.47	10.64	2.53
6761	8/20/2008	10:50:00	1.47	10.64	2.53
6761	8/20/2008	11:05:00	1.47	10.64	2.53
6761	8/20/2008	11:20:00	1.47	10.64	2.53

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	8/20/2008	11:35:00	1.47	10.64	2.53
6761	8/20/2008	11:50:00	1.47	10.64	2.53
6761	8/20/2008	12:05:00	1.47	10.64	2.53
6761	8/20/2008	12:20:00	1.47	10.64	2.53
6761	8/20/2008	12:35:00	1.46	10.63	2.44
6761	8/20/2008	12:50:00	1.46	10.63	2.44
6761	8/20/2008	13:05:00	1.45	10.62	2.37
6761	8/20/2008	13:20:00	1.45	10.62	2.37
6761	8/20/2008	13:35:00	1.45	10.62	2.37
6761	8/20/2008	13:50:00	1.44	10.61	2.30
6761	8/20/2008	14:05:00	1.44	10.61	2.30
6761	8/20/2008	14:20:00	1.44	10.61	2.30
6761	8/20/2008	14:35:00	1.43	10.60	2.24
6761	8/20/2008	14:50:00	1.43	10.60	2.24
6761	8/20/2008	15:05:00	1.43	10.60	2.24
6761	8/20/2008	15:20:00	1.43	10.60	2.24
6761	8/20/2008	15:35:00	1.42	10.59	2.20
6761	8/20/2008	15:50:00	1.42	10.59	2.20
6761	8/20/2008	16:05:00	1.42	10.59	2.20
6761	8/20/2008	16:20:00	1.42	10.59	2.20
6761	8/20/2008	16:35:00	1.42	10.59	2.20
6761	8/20/2008	16:50:00	1.43	10.60	2.24
6761	8/20/2008	17:05:00	1.44	10.61	2.30
6761	8/20/2008	17:20:00	1.44	10.61	2.30
6761	8/20/2008	17:35:00	1.45	10.62	2.37
6761	8/20/2008	17:50:00	1.46	10.63	2.44
6761	8/20/2008	18:05:00	1.46	10.63	2.44
6761	8/20/2008	18:20:00	1.46	10.63	2.44
6761	8/20/2008	18:35:00	1.46	10.63	2.44
6761	8/20/2008	18:50:00	1.47	10.64	2.53
6761	8/20/2008	19:05:00	1.46	10.63	2.44
6761	8/20/2008	19:20:00	1.46	10.63	2.44
6761	8/20/2008	19:35:00	1.46	10.63	2.44
6761	8/20/2008	19:50:00	1.46	10.63	2.44
6761	8/20/2008	20:05:00	1.46	10.63	2.44
6761	8/20/2008	20:20:00	1.46	10.63	2.44
6761	8/20/2008	20:35:00	1.45	10.62	2.37
6761	8/20/2008	20:50:00	1.45	10.62	2.37
6761	8/20/2008	21:05:00	1.45	10.62	2.37
6761	8/20/2008	21:20:00	1.45	10.62	2.37
6761	8/20/2008	21:35:00	1.45	10.62	2.37
6761	8/20/2008	21:50:00	1.45	10.62	2.37
6761	8/20/2008	22:05:00	1.44	10.61	2.30
6761	8/20/2008	22:20:00	1.44	10.61	2.30
6761	8/20/2008	22:35:00	1.44	10.61	2.30
6761	8/20/2008	22:50:00	1.43	10.60	2.24
6761	8/20/2008	23:05:00	1.43	10.60	2.24
6761	8/20/2008	23:20:00	1.44	10.61	2.30
6761	8/20/2008	23:35:00	1.43	10.60	2.24

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	8/20/2008	23:50:00	1.43	10.60	2.24
6761	8/21/2008	0:05:00	1.43	10.60	2.24
6761	8/21/2008	0:20:00	1.43	10.60	2.24
6761	8/21/2008	0:35:00	1.43	10.60	2.24
6761	8/21/2008	0:50:00	1.42	10.59	2.20
6761	8/21/2008	1:05:00	1.42	10.59	2.20
6761	8/21/2008	1:20:00	1.42	10.59	2.20
6761	8/21/2008	1:35:00	1.42	10.59	2.20
6761	8/21/2008	1:50:00	1.42	10.59	2.20
6761	8/21/2008	2:05:00	1.42	10.59	2.20
6761	8/21/2008	2:20:00	1.43	10.60	2.24
6761	8/21/2008	2:35:00	1.43	10.60	2.24
6761	8/21/2008	2:50:00	1.43	10.60	2.24
6761	8/21/2008	3:05:00	1.44	10.61	2.30
6761	8/21/2008	3:20:00	1.44	10.61	2.30
6761	8/21/2008	3:35:00	1.44	10.61	2.30
6761	8/21/2008	3:50:00	1.44	10.61	2.30
6761	8/21/2008	4:05:00	1.44	10.61	2.30
6761	8/21/2008	4:20:00	1.45	10.62	2.37
6761	8/21/2008	4:35:00	1.45	10.62	2.37
6761	8/21/2008	4:50:00	1.45	10.62	2.37
6761	8/21/2008	5:05:00	1.46	10.63	2.44
6761	8/21/2008	5:20:00	1.46	10.63	2.44
6761	8/21/2008	5:35:00	1.47	10.64	2.53
6761	8/21/2008	5:50:00	1.47	10.64	2.53
6761	8/21/2008	6:05:00	1.48	10.65	2.63
6761	8/21/2008	6:20:00	1.48	10.65	2.63
6761	8/21/2008	6:35:00	1.49	10.66	2.73
6761	8/21/2008	6:50:00	1.49	10.66	2.73
6761	8/21/2008	7:05:00	1.50	10.67	2.85
6761	8/21/2008	7:20:00	1.50	10.67	2.85
6761	8/21/2008	7:35:00	1.50	10.67	2.85
6761	8/21/2008	7:50:00	1.50	10.67	2.85
6761	8/21/2008	8:05:00	1.50	10.67	2.85
6761	8/21/2008	8:20:00	1.49	10.66	2.73
6761	8/21/2008	8:35:00	1.49	10.66	2.73
6761	8/21/2008	8:50:00	1.49	10.66	2.73
6761	8/21/2008	9:05:00	1.49	10.66	2.73
6761	8/21/2008	9:20:00	1.48	10.65	2.63
6761	8/21/2008	9:35:00	1.48	10.65	2.63
6761	8/21/2008	9:50:00	1.48	10.65	2.63
6761	8/21/2008	10:05:00	1.47	10.64	2.53
6761	8/21/2008	10:20:00	1.46	10.63	2.44
6761	8/21/2008	10:35:00	1.46	10.63	2.44
6761	8/21/2008	10:50:00	1.46	10.63	2.44
6761	8/21/2008	11:05:00	1.46	10.63	2.44
6761	8/21/2008	11:20:00	1.46	10.63	2.44
6761	8/21/2008	11:35:00	1.46	10.63	2.44
6761	8/21/2008	11:50:00	1.46	10.63	2.44

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	8/21/2008	12:05:00	1.45	10.62	2.37
6761	8/21/2008	12:20:00	1.45	10.62	2.37
6761	8/21/2008	12:35:00	1.45	10.62	2.37
6761	8/21/2008	12:50:00	1.45	10.62	2.37
6761	8/21/2008	13:05:00	1.45	10.62	2.37
6761	8/21/2008	13:20:00	1.45	10.62	2.37
6761	8/21/2008	13:35:00	1.45	10.62	2.37
6761	8/21/2008	13:50:00	1.45	10.62	2.37
6761	8/21/2008	14:05:00	1.44	10.61	2.30
6761	8/21/2008	14:20:00	1.44	10.61	2.30
6761	8/21/2008	14:35:00	1.44	10.61	2.30
6761	8/21/2008	14:50:00	1.44	10.61	2.30
6761	8/21/2008	15:05:00	1.44	10.61	2.30
6761	8/21/2008	15:20:00	1.43	10.60	2.24
6761	8/21/2008	15:35:00	1.43	10.60	2.24
6761	8/21/2008	15:50:00	1.43	10.60	2.24
6761	8/21/2008	16:05:00	1.43	10.60	2.24
6761	8/21/2008	16:20:00	1.43	10.60	2.24
6761	8/21/2008	16:35:00	1.43	10.60	2.24
6761	8/21/2008	16:50:00	1.44	10.61	2.30
6761	8/21/2008	17:05:00	1.45	10.62	2.37
6761	8/21/2008	17:20:00	1.46	10.63	2.44
6761	8/21/2008	17:35:00	1.46	10.63	2.44
6761	8/21/2008	17:50:00	1.46	10.63	2.44
6761	8/21/2008	18:05:00	1.47	10.64	2.53
6761	8/21/2008	18:20:00	1.47	10.64	2.53
6761	8/21/2008	18:35:00	1.47	10.64	2.53
6761	8/21/2008	18:50:00	1.47	10.64	2.53
6761	8/21/2008	19:05:00	1.47	10.64	2.53
6761	8/21/2008	19:20:00	1.47	10.64	2.53
6761	8/21/2008	19:35:00	1.47	10.64	2.53
6761	8/21/2008	19:50:00	1.46	10.63	2.44
6761	8/21/2008	20:05:00	1.46	10.63	2.44
6761	8/21/2008	20:20:00	1.46	10.63	2.44
6761	8/21/2008	20:35:00	1.45	10.62	2.37
6761	8/21/2008	20:50:00	1.45	10.62	2.37
6761	8/21/2008	21:05:00	1.45	10.62	2.37
6761	8/21/2008	21:20:00	1.44	10.61	2.30
6761	8/21/2008	21:35:00	1.44	10.61	2.30
6761	8/21/2008	21:50:00	1.44	10.61	2.30
6761	8/21/2008	22:05:00	1.44	10.61	2.30
6761	8/21/2008	22:20:00	1.44	10.61	2.30
6761	8/21/2008	22:35:00	1.44	10.61	2.30
6761	8/21/2008	22:50:00	1.44	10.61	2.30
6761	8/21/2008	23:05:00	1.44	10.61	2.30
6761	8/21/2008	23:20:00	1.44	10.61	2.30
6761	8/21/2008	23:35:00	1.43	10.60	2.24
6761	8/21/2008	23:50:00	1.43	10.60	2.24
6761	8/22/2008	0:05:00	1.44	10.61	2.30

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	8/22/2008	0:20:00	1.43	10.60	2.24
6761	8/22/2008	0:35:00	1.43	10.60	2.24
6761	8/22/2008	0:50:00	1.44	10.61	2.30
6761	8/22/2008	1:05:00	1.44	10.61	2.30
6761	8/22/2008	1:20:00	1.44	10.61	2.30
6761	8/22/2008	1:35:00	1.44	10.61	2.30
6761	8/22/2008	1:50:00	1.44	10.61	2.30
6761	8/22/2008	2:05:00	1.44	10.61	2.30
6761	8/22/2008	2:20:00	1.44	10.61	2.30
6761	8/22/2008	2:35:00	1.44	10.61	2.30
6761	8/22/2008	2:50:00	1.44	10.61	2.30
6761	8/22/2008	3:05:00	1.44	10.61	2.30
6761	8/22/2008	3:20:00	1.45	10.62	2.37
6761	8/22/2008	3:35:00	1.45	10.62	2.37
6761	8/22/2008	3:50:00	1.45	10.62	2.37
6761	8/22/2008	4:05:00	1.46	10.63	2.44
6761	8/22/2008	4:20:00	1.46	10.63	2.44
6761	8/22/2008	4:35:00	1.46	10.63	2.44
6761	8/22/2008	4:50:00	1.46	10.63	2.44
6761	8/22/2008	5:05:00	1.47	10.64	2.53
6761	8/22/2008	5:20:00	1.47	10.64	2.53
6761	8/22/2008	5:35:00	1.48	10.65	2.63
6761	8/22/2008	5:50:00	1.48	10.65	2.63
6761	8/22/2008	6:05:00	1.49	10.66	2.73
6761	8/22/2008	6:20:00	1.50	10.67	2.85
6761	8/22/2008	6:35:00	1.50	10.67	2.85
6761	8/22/2008	6:50:00	1.50	10.67	2.85
6761	8/22/2008	7:05:00	1.51	10.68	2.98
6761	8/22/2008	7:20:00	1.51	10.68	2.98
6761	8/22/2008	7:35:00	1.51	10.68	2.98
6761	8/22/2008	7:50:00	1.51	10.68	2.98
6761	8/22/2008	8:05:00	1.51	10.68	2.98
6761	8/22/2008	8:20:00	1.51	10.68	2.98
6761	8/22/2008	8:35:00	1.51	10.68	2.98
6761	8/22/2008	8:50:00	1.51	10.68	2.98
6761	8/22/2008	9:05:00	1.51	10.68	2.98
6761	8/22/2008	9:20:00	1.50	10.67	2.85
6761	8/22/2008	9:35:00	1.50	10.67	2.85
6761	8/22/2008	9:50:00	1.49	10.66	2.73
6761	8/22/2008	10:05:00	1.48	10.65	2.63
6761	8/22/2008	10:20:00	1.47	10.64	2.53
6761	8/22/2008	10:35:00	1.46	10.63	2.44
6761	8/22/2008	10:50:00	1.46	10.63	2.44
6761	8/22/2008	11:05:00	1.45	10.62	2.37
6761	8/22/2008	11:20:00	1.45	10.62	2.37
6761	8/22/2008	11:35:00	1.45	10.62	2.37
6761	8/22/2008	11:50:00	1.45	10.62	2.37
6761	8/22/2008	12:05:00	1.45	10.62	2.37
6761	8/22/2008	12:20:00	1.45	10.62	2.37

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	8/22/2008	12:35:00	1.45	10.62	2.37
6761	8/22/2008	12:50:00	1.45	10.62	2.37
6761	8/22/2008	13:05:00	1.45	10.62	2.37
6761	8/22/2008	13:20:00	1.44	10.61	2.30
6761	8/22/2008	13:35:00	1.44	10.61	2.30
6761	8/22/2008	13:50:00	1.44	10.61	2.30
6761	8/22/2008	14:05:00	1.44	10.61	2.30
6761	8/22/2008	14:20:00	1.44	10.61	2.30
6761	8/22/2008	14:35:00	1.44	10.61	2.30
6761	8/22/2008	14:50:00	1.44	10.61	2.30
6761	8/22/2008	15:05:00	1.43	10.60	2.24
6761	8/22/2008	15:20:00	1.44	10.61	2.30
6761	8/22/2008	15:35:00	1.43	10.60	2.24
6761	8/22/2008	15:50:00	1.43	10.60	2.24
6761	8/22/2008	16:05:00	1.43	10.60	2.24
6761	8/22/2008	16:20:00	1.44	10.61	2.30
6761	8/22/2008	16:35:00	1.44	10.61	2.30
6761	8/22/2008	16:50:00	1.44	10.61	2.30
6761	8/22/2008	17:05:00	1.45	10.62	2.37
6761	8/22/2008	17:20:00	1.46	10.63	2.44
6761	8/22/2008	17:35:00	1.46	10.63	2.44
6761	8/22/2008	17:50:00	1.47	10.64	2.53
6761	8/22/2008	18:05:00	1.47	10.64	2.53
6761	8/22/2008	18:20:00	1.47	10.64	2.53
6761	8/22/2008	18:35:00	1.47	10.64	2.53
6761	8/22/2008	18:50:00	1.47	10.64	2.53
6761	8/22/2008	19:05:00	1.47	10.64	2.53
6761	8/22/2008	19:20:00	1.47	10.64	2.53
6761	8/22/2008	19:35:00	1.47	10.64	2.53
6761	8/22/2008	19:50:00	1.47	10.64	2.53
6761	8/22/2008	20:05:00	1.46	10.63	2.44
6761	8/22/2008	20:20:00	1.46	10.63	2.44
6761	8/22/2008	20:35:00	1.46	10.63	2.44
6761	8/22/2008	20:50:00	1.46	10.63	2.44
6761	8/22/2008	21:05:00	1.46	10.63	2.44
6761	8/22/2008	21:20:00	1.46	10.63	2.44
6761	8/22/2008	21:35:00	1.45	10.62	2.37
6761	8/22/2008	21:50:00	1.45	10.62	2.37
6761	8/22/2008	22:05:00	1.45	10.62	2.37
6761	8/22/2008	22:20:00	1.45	10.62	2.37
6761	8/22/2008	22:35:00	1.44	10.61	2.30
6761	8/22/2008	22:50:00	1.44	10.61	2.30
6761	8/22/2008	23:05:00	1.44	10.61	2.30
6761	8/22/2008	23:20:00	1.44	10.61	2.30
6761	8/22/2008	23:35:00	1.44	10.61	2.30
6761	8/22/2008	23:50:00	1.44	10.61	2.30
6761	8/23/2008	0:05:00	1.44	10.61	2.30
6761	8/23/2008	0:20:00	1.44	10.61	2.30
6761	8/23/2008	0:35:00	1.44	10.61	2.30

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	8/23/2008	0:50:00	1.44	10.61	2.30
6761	8/23/2008	1:05:00	1.44	10.61	2.30
6761	8/23/2008	1:20:00	1.44	10.61	2.30
6761	8/23/2008	1:35:00	1.44	10.61	2.30
6761	8/23/2008	1:50:00	1.45	10.62	2.37
6761	8/23/2008	2:05:00	1.45	10.62	2.37
6761	8/23/2008	2:20:00	1.45	10.62	2.37
6761	8/23/2008	2:35:00	1.46	10.63	2.44
6761	8/23/2008	2:50:00	1.46	10.63	2.44
6761	8/23/2008	3:05:00	1.46	10.63	2.44
6761	8/23/2008	3:20:00	1.47	10.64	2.53
6761	8/23/2008	3:35:00	1.48	10.65	2.63
6761	8/23/2008	3:50:00	1.48	10.65	2.63
6761	8/23/2008	4:05:00	1.48	10.65	2.63
6761	8/23/2008	4:20:00	1.48	10.65	2.63
6761	8/23/2008	4:35:00	1.49	10.66	2.73
6761	8/23/2008	4:50:00	1.49	10.66	2.73
6761	8/23/2008	5:05:00	1.49	10.66	2.73
6761	8/23/2008	5:20:00	1.50	10.67	2.85
6761	8/23/2008	5:35:00	1.50	10.67	2.85
6761	8/23/2008	5:50:00	1.50	10.67	2.85
6761	8/23/2008	6:05:00	1.51	10.68	2.98
6761	8/23/2008	6:20:00	1.52	10.69	3.11
6761	8/23/2008	6:35:00	1.52	10.69	3.11
6761	8/23/2008	6:50:00	1.52	10.69	3.11
6761	8/23/2008	7:05:00	1.53	10.70	3.26
6761	8/23/2008	7:20:00	1.53	10.70	3.26
6761	8/23/2008	7:35:00	1.53	10.70	3.26
6761	8/23/2008	7:50:00	1.53	10.70	3.26
6761	8/23/2008	8:05:00	1.52	10.69	3.11
6761	8/23/2008	8:20:00	1.52	10.69	3.11
6761	8/23/2008	8:35:00	1.52	10.69	3.11
6761	8/23/2008	8:50:00	1.51	10.68	2.98
6761	8/23/2008	9:05:00	1.50	10.67	2.85
6761	8/23/2008	9:20:00	1.50	10.67	2.85
6761	8/23/2008	9:35:00	1.49	10.66	2.73
6761	8/23/2008	9:50:00	1.49	10.66	2.73
6761	8/23/2008	10:05:00	1.48	10.65	2.63
6761	8/23/2008	10:20:00	1.47	10.64	2.53
6761	8/23/2008	10:35:00	1.47	10.64	2.53
6761	8/23/2008	10:50:00	1.47	10.64	2.53
6761	8/23/2008	11:05:00	1.47	10.64	2.53
6761	8/23/2008	11:20:00	1.47	10.64	2.53
6761	8/23/2008	11:35:00	1.47	10.64	2.53
6761	8/23/2008	11:50:00	1.46	10.63	2.44
6761	8/23/2008	12:05:00	1.46	10.63	2.44
6761	8/23/2008	12:20:00	1.46	10.63	2.44
6761	8/23/2008	12:35:00	1.46	10.63	2.44
6761	8/23/2008	12:50:00	1.46	10.63	2.44

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	8/23/2008	13:05:00	1.45	10.62	2.37
6761	8/23/2008	13:20:00	1.45	10.62	2.37
6761	8/23/2008	13:35:00	1.45	10.62	2.37
6761	8/23/2008	13:50:00	1.44	10.61	2.30
6761	8/23/2008	14:05:00	1.44	10.61	2.30
6761	8/23/2008	14:20:00	1.44	10.61	2.30
6761	8/23/2008	14:35:00	1.44	10.61	2.30
6761	8/23/2008	14:50:00	1.43	10.60	2.24
6761	8/23/2008	15:05:00	1.43	10.60	2.24
6761	8/23/2008	15:20:00	1.43	10.60	2.24
6761	8/23/2008	15:35:00	1.43	10.60	2.24
6761	8/23/2008	15:50:00	1.43	10.60	2.24
6761	8/23/2008	16:05:00	1.43	10.60	2.24
6761	8/23/2008	16:20:00	1.43	10.60	2.24
6761	8/23/2008	16:35:00	1.44	10.61	2.30
6761	8/23/2008	16:50:00	1.44	10.61	2.30
6761	8/23/2008	17:05:00	1.45	10.62	2.37
6761	8/23/2008	17:20:00	1.46	10.63	2.44
6761	8/23/2008	17:35:00	1.46	10.63	2.44
6761	8/23/2008	17:50:00	1.47	10.64	2.53
6761	8/23/2008	18:05:00	1.47	10.64	2.53
6761	8/23/2008	18:20:00	1.47	10.64	2.53
6761	8/23/2008	18:35:00	1.47	10.64	2.53
6761	8/23/2008	18:50:00	1.47	10.64	2.53
6761	8/23/2008	19:05:00	1.47	10.64	2.53
6761	8/23/2008	19:20:00	1.47	10.64	2.53
6761	8/23/2008	19:35:00	1.47	10.64	2.53
6761	8/23/2008	19:50:00	1.47	10.64	2.53
6761	8/23/2008	20:05:00	1.46	10.63	2.44
6761	8/23/2008	20:20:00	1.46	10.63	2.44
6761	8/23/2008	20:35:00	1.46	10.63	2.44
6761	8/23/2008	20:50:00	1.46	10.63	2.44
6761	8/23/2008	21:05:00	1.45	10.62	2.37
6761	8/23/2008	21:20:00	1.45	10.62	2.37
6761	8/23/2008	21:35:00	1.45	10.62	2.37
6761	8/23/2008	21:50:00	1.45	10.62	2.37
6761	8/23/2008	22:05:00	1.45	10.62	2.37
6761	8/23/2008	22:20:00	1.45	10.62	2.37
6761	8/23/2008	22:35:00	1.44	10.61	2.30
6761	8/23/2008	22:50:00	1.44	10.61	2.30
6761	8/23/2008	23:05:00	1.44	10.61	2.30
6761	8/23/2008	23:20:00	1.44	10.61	2.30
6761	8/23/2008	23:35:00	1.44	10.61	2.30
6761	8/23/2008	23:50:00	1.44	10.61	2.30
6761	8/24/2008	0:05:00	1.45	10.62	2.37
6761	8/24/2008	0:20:00	1.45	10.62	2.37
6761	8/24/2008	0:35:00	1.44	10.61	2.30
6761	8/24/2008	0:50:00	1.44	10.61	2.30
6761	8/24/2008	1:05:00	1.45	10.62	2.37

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	8/24/2008	1:20:00	1.45	10.62	2.37
6761	8/24/2008	1:35:00	1.45	10.62	2.37
6761	8/24/2008	1:50:00	1.45	10.62	2.37
6761	8/24/2008	2:05:00	1.46	10.63	2.44
6761	8/24/2008	2:20:00	1.46	10.63	2.44
6761	8/24/2008	2:35:00	1.46	10.63	2.44
6761	8/24/2008	2:50:00	1.46	10.63	2.44
6761	8/24/2008	3:05:00	1.46	10.63	2.44
6761	8/24/2008	3:20:00	1.46	10.63	2.44
6761	8/24/2008	3:35:00	1.46	10.63	2.44
6761	8/24/2008	3:50:00	1.47	10.64	2.53
6761	8/24/2008	4:05:00	1.47	10.64	2.53
6761	8/24/2008	4:20:00	1.47	10.64	2.53
6761	8/24/2008	4:35:00	1.48	10.65	2.63
6761	8/24/2008	4:50:00	1.48	10.65	2.63
6761	8/24/2008	5:05:00	1.48	10.65	2.63
6761	8/24/2008	5:20:00	1.48	10.65	2.63
6761	8/24/2008	5:35:00	1.49	10.66	2.73
6761	8/24/2008	5:50:00	1.49	10.66	2.73
6761	8/24/2008	6:05:00	1.50	10.67	2.85
6761	8/24/2008	6:20:00	1.50	10.67	2.85
6761	8/24/2008	6:35:00	1.50	10.67	2.85
6761	8/24/2008	6:50:00	1.51	10.68	2.98
6761	8/24/2008	7:05:00	1.50	10.67	2.85
6761	8/24/2008	7:20:00	1.49	10.66	2.73
6761	8/24/2008	7:35:00	1.49	10.66	2.73
6761	8/24/2008	7:50:00	1.48	10.65	2.63
6761	8/24/2008	8:05:00	1.47	10.64	2.53
6761	8/24/2008	8:20:00	1.47	10.64	2.53
6761	8/24/2008	8:35:00	1.47	10.64	2.53
6761	8/24/2008	8:50:00	1.47	10.64	2.53
6761	8/24/2008	9:05:00	1.48	10.65	2.63
6761	8/24/2008	9:20:00	1.48	10.65	2.63
6761	8/24/2008	9:35:00	1.48	10.65	2.63
6761	8/24/2008	9:50:00	1.48	10.65	2.63
6761	8/24/2008	10:05:00	1.48	10.65	2.63
6761	8/24/2008	10:20:00	1.48	10.65	2.63
6761	8/24/2008	10:35:00	1.48	10.65	2.63
6761	8/24/2008	10:50:00	1.49	10.66	2.73
6761	8/24/2008	11:05:00	1.48	10.65	2.63
6761	8/24/2008	11:20:00	1.49	10.66	2.73
6761	8/24/2008	11:35:00	1.49	10.66	2.73
6761	8/24/2008	11:50:00	1.49	10.66	2.73
6761	8/24/2008	12:05:00	1.48	10.65	2.63
6761	8/24/2008	12:20:00	1.48	10.65	2.63
6761	8/24/2008	12:35:00	1.48	10.65	2.63
6761	8/24/2008	12:50:00	1.48	10.65	2.63
6761	8/24/2008	13:05:00	1.47	10.64	2.53
6761	8/24/2008	13:20:00	1.47	10.64	2.53

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	8/24/2008	13:35:00	1.47	10.64	2.53
6761	8/24/2008	13:50:00	1.47	10.64	2.53
6761	8/24/2008	14:05:00	1.46	10.63	2.44
6761	8/24/2008	14:20:00	1.46	10.63	2.44
6761	8/24/2008	14:35:00	1.46	10.63	2.44
6761	8/24/2008	14:50:00	1.46	10.63	2.44
6761	8/24/2008	15:05:00	1.45	10.62	2.37
6761	8/24/2008	15:20:00	1.45	10.62	2.37
6761	8/24/2008	15:35:00	1.45	10.62	2.37
6761	8/24/2008	15:50:00	1.45	10.62	2.37
6761	8/24/2008	16:05:00	1.45	10.62	2.37
6761	8/24/2008	16:20:00	1.45	10.62	2.37
6761	8/24/2008	16:35:00	1.46	10.63	2.44
6761	8/24/2008	16:50:00	1.46	10.63	2.44
6761	8/24/2008	17:05:00	1.47	10.64	2.53
6761	8/24/2008	17:20:00	1.47	10.64	2.53
6761	8/24/2008	17:35:00	1.48	10.65	2.63
6761	8/24/2008	17:50:00	1.48	10.65	2.63
6761	8/24/2008	18:05:00	1.48	10.65	2.63
6761	8/24/2008	18:20:00	1.48	10.65	2.63
6761	8/24/2008	18:35:00	1.48	10.65	2.63
6761	8/24/2008	18:50:00	1.48	10.65	2.63
6761	8/24/2008	19:05:00	1.48	10.65	2.63
6761	8/24/2008	19:20:00	1.48	10.65	2.63
6761	8/24/2008	19:35:00	1.48	10.65	2.63
6761	8/24/2008	19:50:00	1.48	10.65	2.63
6761	8/24/2008	20:05:00	1.47	10.64	2.53
6761	8/24/2008	20:20:00	1.47	10.64	2.53
6761	8/24/2008	20:35:00	1.47	10.64	2.53
6761	8/24/2008	20:50:00	1.47	10.64	2.53
6761	8/24/2008	21:05:00	1.47	10.64	2.53
6761	8/24/2008	21:20:00	1.47	10.64	2.53
6761	8/24/2008	21:35:00	1.46	10.63	2.44
6761	8/24/2008	21:50:00	1.46	10.63	2.44
6761	8/24/2008	22:05:00	1.46	10.63	2.44
6761	8/24/2008	22:20:00	1.46	10.63	2.44
6761	8/24/2008	22:35:00	1.46	10.63	2.44
6761	8/24/2008	22:50:00	1.46	10.63	2.44
6761	8/24/2008	23:05:00	1.46	10.63	2.44
6761	8/24/2008	23:20:00	1.46	10.63	2.44
6761	8/24/2008	23:35:00	1.46	10.63	2.44
6761	8/24/2008	23:50:00	1.46	10.63	2.44
6761	8/25/2008	0:05:00	1.46	10.63	2.44
6761	8/25/2008	0:20:00	1.46	10.63	2.44
6761	8/25/2008	0:35:00	1.46	10.63	2.44
6761	8/25/2008	0:50:00	1.46	10.63	2.44
6761	8/25/2008	1:05:00	1.46	10.63	2.44
6761	8/25/2008	1:20:00	1.46	10.63	2.44
6761	8/25/2008	1:35:00	1.46	10.63	2.44

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	8/25/2008	1:50:00	1.46	10.63	2.44
6761	8/25/2008	2:05:00	1.46	10.63	2.44
6761	8/25/2008	2:20:00	1.46	10.63	2.44
6761	8/25/2008	2:35:00	1.46	10.63	2.44
6761	8/25/2008	2:50:00	1.46	10.63	2.44
6761	8/25/2008	3:05:00	1.46	10.63	2.44
6761	8/25/2008	3:20:00	1.46	10.63	2.44
6761	8/25/2008	3:35:00	1.46	10.63	2.44
6761	8/25/2008	3:50:00	1.46	10.63	2.44
6761	8/25/2008	4:05:00	1.47	10.64	2.53
6761	8/25/2008	4:20:00	1.47	10.64	2.53
6761	8/25/2008	4:35:00	1.47	10.64	2.53
6761	8/25/2008	4:50:00	1.48	10.65	2.63
6761	8/25/2008	5:05:00	1.48	10.65	2.63
6761	8/25/2008	5:20:00	1.48	10.65	2.63
6761	8/25/2008	5:35:00	1.49	10.66	2.73
6761	8/25/2008	5:50:00	1.49	10.66	2.73
6761	8/25/2008	6:05:00	1.49	10.66	2.73
6761	8/25/2008	6:20:00	1.50	10.67	2.85
6761	8/25/2008	6:35:00	1.50	10.67	2.85
6761	8/25/2008	6:50:00	1.51	10.68	2.98
6761	8/25/2008	7:05:00	1.51	10.68	2.98
6761	8/25/2008	7:20:00	1.51	10.68	2.98
6761	8/25/2008	7:35:00	1.51	10.68	2.98
6761	8/25/2008	7:50:00	1.50	10.67	2.85
6761	8/25/2008	8:05:00	1.50	10.67	2.85
6761	8/25/2008	8:20:00	1.50	10.67	2.85
6761	8/25/2008	8:35:00	1.51	10.68	2.98
6761	8/25/2008	8:50:00	1.50	10.67	2.85
6761	8/25/2008	9:05:00	1.50	10.67	2.85
6761	8/25/2008	9:20:00	1.50	10.67	2.85
6761	8/25/2008	9:35:00	1.50	10.67	2.85
6761	8/25/2008	9:50:00	1.50	10.67	2.85
6761	8/25/2008	10:05:00	1.50	10.67	2.85
6761	8/25/2008	10:20:00	1.50	10.67	2.85
6761	8/25/2008	10:35:00	1.49	10.66	2.73
6761	8/25/2008	10:50:00	1.49	10.66	2.73
6761	8/25/2008	11:05:00	1.49	10.66	2.73
6761	8/25/2008	11:20:00	1.49	10.66	2.73
6761	8/25/2008	11:35:00	1.48	10.65	2.63
6761	8/25/2008	11:50:00	1.48	10.65	2.63
6761	8/25/2008	12:05:00	1.48	10.65	2.63
6761	8/25/2008	12:20:00	1.48	10.65	2.63
6761	8/25/2008	12:35:00	1.47	10.64	2.53
6761	8/25/2008	12:50:00	1.47	10.64	2.53
6761	8/25/2008	13:05:00	1.47	10.64	2.53
6761	8/25/2008	13:20:00	1.47	10.64	2.53
6761	8/25/2008	13:35:00	1.46	10.63	2.44
6761	8/25/2008	13:50:00	1.46	10.63	2.44

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	8/25/2008	14:05:00	1.46	10.63	2.44
6761	8/25/2008	14:20:00	1.46	10.63	2.44
6761	8/25/2008	14:35:00	1.45	10.62	2.37
6761	8/25/2008	14:50:00	1.45	10.62	2.37
6761	8/25/2008	15:05:00	1.44	10.61	2.30
6761	8/25/2008	15:20:00	1.44	10.61	2.30
6761	8/25/2008	15:35:00	1.44	10.61	2.30
6761	8/25/2008	15:50:00	1.43	10.60	2.24
6761	8/25/2008	16:05:00	1.43	10.60	2.24
6761	8/25/2008	16:20:00	1.43	10.60	2.24
6761	8/25/2008	16:35:00	1.44	10.61	2.30
6761	8/25/2008	16:50:00	1.44	10.61	2.30
6761	8/25/2008	17:05:00	1.45	10.62	2.37
6761	8/25/2008	17:20:00	1.46	10.63	2.44
6761	8/25/2008	17:35:00	1.46	10.63	2.44
6761	8/25/2008	17:50:00	1.47	10.64	2.53
6761	8/25/2008	18:05:00	1.47	10.64	2.53
6761	8/25/2008	18:20:00	1.47	10.64	2.53
6761	8/25/2008	18:35:00	1.48	10.65	2.63
6761	8/25/2008	18:50:00	1.48	10.65	2.63
6761	8/25/2008	19:05:00	1.48	10.65	2.63
6761	8/25/2008	19:20:00	1.48	10.65	2.63
6761	8/25/2008	19:35:00	1.48	10.65	2.63
6761	8/25/2008	19:50:00	1.48	10.65	2.63
6761	8/25/2008	20:05:00	1.48	10.65	2.63
6761	8/25/2008	20:20:00	1.47	10.64	2.53
6761	8/25/2008	20:35:00	1.47	10.64	2.53
6761	8/25/2008	20:50:00	1.47	10.64	2.53
6761	8/25/2008	21:05:00	1.47	10.64	2.53
6761	8/25/2008	21:20:00	1.47	10.64	2.53
6761	8/25/2008	21:35:00	1.47	10.64	2.53
6761	8/25/2008	21:50:00	1.47	10.64	2.53
6761	8/25/2008	22:05:00	1.48	10.65	2.63
6761	8/25/2008	22:20:00	1.48	10.65	2.63
6761	8/25/2008	22:35:00	1.48	10.65	2.63
6761	8/25/2008	22:50:00	1.49	10.66	2.73
6761	8/25/2008	23:05:00	1.50	10.67	2.85
6761	8/25/2008	23:20:00	1.51	10.68	2.98
6761	8/25/2008	23:35:00	1.52	10.69	3.11
6761	8/25/2008	23:50:00	1.53	10.70	3.26
6761	8/26/2008	0:05:00	1.53	10.70	3.26
6761	8/26/2008	0:20:00	1.54	10.71	3.42
6761	8/26/2008	0:35:00	1.54	10.71	3.42
6761	8/26/2008	0:50:00	1.54	10.71	3.42
6761	8/26/2008	1:05:00	1.54	10.71	3.42
6761	8/26/2008	1:20:00	1.53	10.70	3.26
6761	8/26/2008	1:35:00	1.53	10.70	3.26
6761	8/26/2008	1:50:00	1.53	10.70	3.26
6761	8/26/2008	2:05:00	1.53	10.70	3.26

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	8/26/2008	2:20:00	1.54	10.71	3.42
6761	8/26/2008	2:35:00	1.53	10.70	3.26
6761	8/26/2008	2:50:00	1.52	10.69	3.11
6761	8/26/2008	3:05:00	1.52	10.69	3.11
6761	8/26/2008	3:20:00	1.52	10.69	3.11
6761	8/26/2008	3:35:00	1.53	10.70	3.26
6761	8/26/2008	3:50:00	1.52	10.69	3.11
6761	8/26/2008	4:05:00	1.52	10.69	3.11
6761	8/26/2008	4:20:00	1.52	10.69	3.11
6761	8/26/2008	4:35:00	1.52	10.69	3.11
6761	8/26/2008	4:50:00	1.51	10.68	2.98
6761	8/26/2008	5:05:00	1.51	10.68	2.98
6761	8/26/2008	5:20:00	1.51	10.68	2.98
6761	8/26/2008	5:35:00	1.51	10.68	2.98
6761	8/26/2008	5:50:00	1.51	10.68	2.98
6761	8/26/2008	6:05:00	1.51	10.68	2.98
6761	8/26/2008	6:20:00	1.52	10.69	3.11
6761	8/26/2008	6:35:00	1.52	10.69	3.11
6761	8/26/2008	6:50:00	1.53	10.70	3.26
6761	8/26/2008	7:05:00	1.53	10.70	3.26
6761	8/26/2008	7:20:00	1.53	10.70	3.26
6761	8/26/2008	7:35:00	1.53	10.70	3.26
6761	8/26/2008	7:50:00	1.52	10.69	3.11
6761	8/26/2008	8:05:00	1.51	10.68	2.98
6761	8/26/2008	8:20:00	1.50	10.67	2.85
6761	8/26/2008	8:35:00	1.50	10.67	2.85
6761	8/26/2008	8:50:00	1.49	10.66	2.73
6761	8/26/2008	9:05:00	1.49	10.66	2.73
6761	8/26/2008	9:20:00	1.49	10.66	2.73
6761	8/26/2008	9:35:00	1.49	10.66	2.73
6761	8/26/2008	9:50:00	1.49	10.66	2.73
6761	8/26/2008	10:05:00	1.49	10.66	2.73
6761	8/26/2008	10:20:00	1.49	10.66	2.73
6761	8/26/2008	10:35:00	1.49	10.66	2.73
6761	8/26/2008	10:50:00	1.49	10.66	2.73
6761	8/26/2008	11:05:00	1.49	10.66	2.73
6761	8/26/2008	11:20:00	1.49	10.66	2.73
6761	8/26/2008	11:35:00	1.49	10.66	2.73
6761	8/26/2008	11:50:00	1.49	10.66	2.73
6761	8/26/2008	12:05:00	1.48	10.65	2.63
6761	8/26/2008	12:20:00	1.48	10.65	2.63
6761	8/26/2008	12:35:00	1.48	10.65	2.63
6761	8/26/2008	12:50:00	1.48	10.65	2.63
6761	8/26/2008	13:05:00	1.48	10.65	2.63
6761	8/26/2008	13:20:00	1.48	10.65	2.63
6761	8/26/2008	13:35:00	1.47	10.64	2.53
6761	8/26/2008	13:50:00	1.47	10.64	2.53
6761	8/26/2008	14:05:00	1.47	10.64	2.53
6761	8/26/2008	14:20:00	1.47	10.64	2.53

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	8/26/2008	14:35:00	1.47	10.64	2.53
6761	8/26/2008	14:50:00	1.47	10.64	2.53
6761	8/26/2008	15:05:00	1.46	10.63	2.44
6761	8/26/2008	15:20:00	1.46	10.63	2.44
6761	8/26/2008	15:35:00	1.46	10.63	2.44
6761	8/26/2008	15:50:00	1.46	10.63	2.44
6761	8/26/2008	16:05:00	1.46	10.63	2.44
6761	8/26/2008	16:20:00	1.46	10.63	2.44
6761	8/26/2008	16:35:00	1.46	10.63	2.44
6761	8/26/2008	16:50:00	1.47	10.64	2.53
6761	8/26/2008	17:05:00	1.48	10.65	2.63
6761	8/26/2008	17:20:00	1.48	10.65	2.63
6761	8/26/2008	17:35:00	1.48	10.65	2.63
6761	8/26/2008	17:50:00	1.48	10.65	2.63
6761	8/26/2008	18:05:00	1.48	10.65	2.63
6761	8/26/2008	18:20:00	1.48	10.65	2.63
6761	8/26/2008	18:35:00	1.48	10.65	2.63
6761	8/26/2008	18:50:00	1.48	10.65	2.63
6761	8/26/2008	19:05:00	1.48	10.65	2.63
6761	8/26/2008	19:20:00	1.48	10.65	2.63
6761	8/26/2008	19:35:00	1.47	10.64	2.53
6761	8/26/2008	19:50:00	1.47	10.64	2.53
6761	8/26/2008	20:05:00	1.47	10.64	2.53
6761	8/26/2008	20:20:00	1.47	10.64	2.53
6761	8/26/2008	20:35:00	1.47	10.64	2.53
6761	8/26/2008	20:50:00	1.46	10.63	2.44
6761	8/26/2008	21:05:00	1.46	10.63	2.44
6761	8/26/2008	21:20:00	1.46	10.63	2.44
6761	8/26/2008	21:35:00	1.46	10.63	2.44
6761	8/26/2008	21:50:00	1.46	10.63	2.44
6761	8/26/2008	22:05:00	1.46	10.63	2.44
6761	8/26/2008	22:20:00	1.46	10.63	2.44
6761	8/26/2008	22:35:00	1.46	10.63	2.44
6761	8/26/2008	22:50:00	1.45	10.62	2.37
6761	8/26/2008	23:05:00	1.45	10.62	2.37
6761	8/26/2008	23:20:00	1.45	10.62	2.37
6761	8/26/2008	23:35:00	1.45	10.62	2.37
6761	8/26/2008	23:50:00	1.45	10.62	2.37
6761	8/27/2008	0:05:00	1.45	10.62	2.37
6761	8/27/2008	0:20:00	1.45	10.62	2.37
6761	8/27/2008	0:35:00	1.45	10.62	2.37
6761	8/27/2008	0:50:00	1.45	10.62	2.37
6761	8/27/2008	1:05:00	1.45	10.62	2.37
6761	8/27/2008	1:20:00	1.45	10.62	2.37
6761	8/27/2008	1:35:00	1.46	10.63	2.44
6761	8/27/2008	1:50:00	1.45	10.62	2.37
6761	8/27/2008	2:05:00	1.46	10.63	2.44
6761	8/27/2008	2:20:00	1.46	10.63	2.44
6761	8/27/2008	2:35:00	1.46	10.63	2.44

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	8/27/2008	2:50:00	1.46	10.63	2.44
6761	8/27/2008	3:05:00	1.46	10.63	2.44
6761	8/27/2008	3:20:00	1.47	10.64	2.53
6761	8/27/2008	3:35:00	1.47	10.64	2.53
6761	8/27/2008	3:50:00	1.48	10.65	2.63
6761	8/27/2008	4:05:00	1.48	10.65	2.63
6761	8/27/2008	4:20:00	1.48	10.65	2.63
6761	8/27/2008	4:35:00	1.49	10.66	2.73
6761	8/27/2008	4:50:00	1.49	10.66	2.73
6761	8/27/2008	5:05:00	1.49	10.66	2.73
6761	8/27/2008	5:20:00	1.49	10.66	2.73
6761	8/27/2008	5:35:00	1.50	10.67	2.85
6761	8/27/2008	5:50:00	1.50	10.67	2.85
6761	8/27/2008	6:05:00	1.50	10.67	2.85
6761	8/27/2008	6:20:00	1.51	10.68	2.98
6761	8/27/2008	6:35:00	1.51	10.68	2.98
6761	8/27/2008	6:50:00	1.52	10.69	3.11
6761	8/27/2008	7:05:00	1.52	10.69	3.11
6761	8/27/2008	7:20:00	1.52	10.69	3.11
6761	8/27/2008	7:35:00	1.53	10.70	3.26
6761	8/27/2008	7:50:00	1.53	10.70	3.26
6761	8/27/2008	8:05:00	1.53	10.70	3.26
6761	8/27/2008	8:20:00	1.52	10.69	3.11
6761	8/27/2008	8:35:00	1.52	10.69	3.11
6761	8/27/2008	8:50:00	1.52	10.69	3.11
6761	8/27/2008	9:05:00	1.52	10.69	3.11
6761	8/27/2008	9:20:00	1.52	10.69	3.11
6761	8/27/2008	9:35:00	1.51	10.68	2.98
6761	8/27/2008	9:50:00	1.51	10.68	2.98
6761	8/27/2008	10:05:00	1.50	10.67	2.85
6761	8/27/2008	10:20:00	1.50	10.67	2.85
6761	8/27/2008	10:35:00	1.49	10.66	2.73
6761	8/27/2008	10:50:00	1.49	10.66	2.73
6761	8/27/2008	11:05:00	1.48	10.65	2.63
6761	8/27/2008	11:20:00	1.48	10.65	2.63
6761	8/27/2008	11:35:00	1.48	10.65	2.63
6761	8/27/2008	11:50:00	1.48	10.65	2.63
6761	8/27/2008	12:05:00	1.48	10.65	2.63
6761	8/27/2008	12:20:00	1.48	10.65	2.63
6761	8/27/2008	12:35:00	1.48	10.65	2.63
6761	8/27/2008	12:50:00	1.48	10.65	2.63
6761	8/27/2008	13:05:00	1.48	10.65	2.63
6761	8/27/2008	13:20:00	1.47	10.64	2.53
6761	8/27/2008	13:35:00	1.47	10.64	2.53
6761	8/27/2008	13:50:00	1.47	10.64	2.53
6761	8/27/2008	14:05:00	1.47	10.64	2.53
6761	8/27/2008	14:20:00	1.46	10.63	2.44
6761	8/27/2008	14:35:00	1.46	10.63	2.44
6761	8/27/2008	14:50:00	1.46	10.63	2.44

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	8/27/2008	15:05:00	1.45	10.62	2.37
6761	8/27/2008	15:20:00	1.45	10.62	2.37
6761	8/27/2008	15:35:00	1.45	10.62	2.37
6761	8/27/2008	15:50:00	1.45	10.62	2.37
6761	8/27/2008	16:05:00	1.46	10.63	2.44
6761	8/27/2008	16:20:00	1.46	10.63	2.44
6761	8/27/2008	16:35:00	1.47	10.64	2.53
6761	8/27/2008	16:50:00	1.48	10.65	2.63
6761	8/27/2008	17:05:00	1.49	10.66	2.73
6761	8/27/2008	17:20:00	1.50	10.67	2.85
6761	8/27/2008	17:35:00	1.50	10.67	2.85
6761	8/27/2008	17:50:00	1.49	10.66	2.73
6761	8/27/2008	18:05:00	1.50	10.67	2.85
6761	8/27/2008	18:20:00	1.49	10.66	2.73
6761	8/27/2008	18:35:00	1.49	10.66	2.73
6761	8/27/2008	18:50:00	1.49	10.66	2.73
6761	8/27/2008	19:05:00	1.48	10.65	2.63
6761	8/27/2008	19:20:00	1.48	10.65	2.63
6761	8/27/2008	19:35:00	1.48	10.65	2.63
6761	8/27/2008	19:50:00	1.48	10.65	2.63
6761	8/27/2008	20:05:00	1.47	10.64	2.53
6761	8/27/2008	20:20:00	1.47	10.64	2.53
6761	8/27/2008	20:35:00	1.47	10.64	2.53
6761	8/27/2008	20:50:00	1.47	10.64	2.53
6761	8/27/2008	21:05:00	1.47	10.64	2.53
6761	8/27/2008	21:20:00	1.47	10.64	2.53
6761	8/27/2008	21:35:00	1.47	10.64	2.53
6761	8/27/2008	21:50:00	1.46	10.63	2.44
6761	8/27/2008	22:05:00	1.46	10.63	2.44
6761	8/27/2008	22:20:00	1.46	10.63	2.44
6761	8/27/2008	22:35:00	1.46	10.63	2.44
6761	8/27/2008	22:50:00	1.46	10.63	2.44
6761	8/27/2008	23:05:00	1.45	10.62	2.37
6761	8/27/2008	23:20:00	1.45	10.62	2.37
6761	8/27/2008	23:35:00	1.45	10.62	2.37
6761	8/27/2008	23:50:00	1.45	10.62	2.37
6761	8/28/2008	0:05:00	1.45	10.62	2.37
6761	8/28/2008	0:20:00	1.45	10.62	2.37
6761	8/28/2008	0:35:00	1.46	10.63	2.44
6761	8/28/2008	0:50:00	1.46	10.63	2.44
6761	8/28/2008	1:05:00	1.46	10.63	2.44
6761	8/28/2008	1:20:00	1.46	10.63	2.44
6761	8/28/2008	1:35:00	1.47	10.64	2.53
6761	8/28/2008	1:50:00	1.47	10.64	2.53
6761	8/28/2008	2:05:00	1.48	10.65	2.63
6761	8/28/2008	2:20:00	1.48	10.65	2.63
6761	8/28/2008	2:35:00	1.49	10.66	2.73
6761	8/28/2008	2:50:00	1.49	10.66	2.73
6761	8/28/2008	3:05:00	1.49	10.66	2.73

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	8/28/2008	3:20:00	1.50	10.67	2.85
6761	8/28/2008	3:35:00	1.50	10.67	2.85
6761	8/28/2008	3:50:00	1.50	10.67	2.85
6761	8/28/2008	4:05:00	1.50	10.67	2.85
6761	8/28/2008	4:20:00	1.51	10.68	2.98
6761	8/28/2008	4:35:00	1.51	10.68	2.98
6761	8/28/2008	4:50:00	1.51	10.68	2.98
6761	8/28/2008	5:05:00	1.51	10.68	2.98
6761	8/28/2008	5:20:00	1.52	10.69	3.11
6761	8/28/2008	5:35:00	1.52	10.69	3.11
6761	8/28/2008	5:50:00	1.52	10.69	3.11
6761	8/28/2008	6:05:00	1.52	10.69	3.11
6761	8/28/2008	6:20:00	1.53	10.70	3.26
6761	8/28/2008	6:35:00	1.54	10.71	3.42
6761	8/28/2008	6:50:00	1.55	10.72	3.58
6761	8/28/2008	7:05:00	1.55	10.72	3.58
6761	8/28/2008	7:20:00	1.55	10.72	3.58
6761	8/28/2008	7:35:00	1.55	10.72	3.58
6761	8/28/2008	7:50:00	1.55	10.72	3.58
6761	8/28/2008	8:05:00	1.56	10.73	3.76
6761	8/28/2008	8:20:00	1.56	10.73	3.76
6761	8/28/2008	8:35:00	1.56	10.73	3.76
6761	8/28/2008	8:50:00	1.56	10.73	3.76
6761	8/28/2008	9:05:00	1.55	10.72	3.58
6761	8/28/2008	9:20:00	1.55	10.72	3.58
6761	8/28/2008	9:35:00	1.55	10.72	3.58
6761	8/28/2008	9:50:00	1.54	10.71	3.42
6761	8/28/2008	10:05:00	1.53	10.70	3.26
6761	8/28/2008	10:20:00	1.53	10.70	3.26
6761	8/28/2008	10:35:00	1.52	10.69	3.11
6761	8/28/2008	10:50:00	1.51	10.68	2.98
6761	8/28/2008	11:05:00	1.50	10.67	2.85
6761	8/28/2008	11:20:00	1.50	10.67	2.85
6761	8/28/2008	11:35:00	1.50	10.67	2.85
6761	8/28/2008	11:50:00	1.49	10.66	2.73
6761	8/28/2008	12:05:00	1.49	10.66	2.73
6761	8/28/2008	12:20:00	1.49	10.66	2.73
6761	8/28/2008	12:35:00	1.49	10.66	2.73
6761	8/28/2008	12:50:00	1.48	10.65	2.63
6761	8/28/2008	13:05:00	1.48	10.65	2.63
6761	8/28/2008	13:20:00	1.48	10.65	2.63
6761	8/28/2008	13:35:00	1.48	10.65	2.63
6761	8/28/2008	13:50:00	1.48	10.65	2.63
6761	8/28/2008	14:05:00	1.48	10.65	2.63
6761	8/28/2008	14:20:00	1.47	10.64	2.53
6761	8/28/2008	14:35:00	1.47	10.64	2.53
6761	8/28/2008	14:50:00	1.47	10.64	2.53
6761	8/28/2008	15:05:00	1.47	10.64	2.53
6761	8/28/2008	15:20:00	1.47	10.64	2.53

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	8/28/2008	15:35:00	1.47	10.64	2.53
6761	8/28/2008	15:50:00	1.47	10.64	2.53
6761	8/28/2008	16:05:00	1.47	10.64	2.53
6761	8/28/2008	16:20:00	1.48	10.65	2.63
6761	8/28/2008	16:35:00	1.48	10.65	2.63
6761	8/28/2008	16:50:00	1.49	10.66	2.73
6761	8/28/2008	17:05:00	1.49	10.66	2.73
6761	8/28/2008	17:20:00	1.49	10.66	2.73
6761	8/28/2008	17:35:00	1.49	10.66	2.73
6761	8/28/2008	17:50:00	1.49	10.66	2.73
6761	8/28/2008	18:05:00	1.49	10.66	2.73
6761	8/28/2008	18:20:00	1.49	10.66	2.73
6761	8/28/2008	18:35:00	1.48	10.65	2.63
6761	8/28/2008	18:50:00	1.48	10.65	2.63
6761	8/28/2008	19:05:00	1.48	10.65	2.63
6761	8/28/2008	19:20:00	1.48	10.65	2.63
6761	8/28/2008	19:35:00	1.48	10.65	2.63
6761	8/28/2008	19:50:00	1.48	10.65	2.63
6761	8/28/2008	20:05:00	1.47	10.64	2.53
6761	8/28/2008	20:20:00	1.48	10.65	2.63
6761	8/28/2008	20:35:00	1.47	10.64	2.53
6761	8/28/2008	20:50:00	1.47	10.64	2.53
6761	8/28/2008	21:05:00	1.47	10.64	2.53
6761	8/28/2008	21:20:00	1.47	10.64	2.53
6761	8/28/2008	21:35:00	1.47	10.64	2.53
6761	8/28/2008	21:50:00	1.47	10.64	2.53
6761	8/28/2008	22:05:00	1.47	10.64	2.53
6761	8/28/2008	22:20:00	1.47	10.64	2.53
6761	8/28/2008	22:35:00	1.47	10.64	2.53
6761	8/28/2008	22:50:00	1.47	10.64	2.53
6761	8/28/2008	23:05:00	1.47	10.64	2.53
6761	8/28/2008	23:20:00	1.47	10.64	2.53
6761	8/28/2008	23:35:00	1.46	10.63	2.44
6761	8/28/2008	23:50:00	1.46	10.63	2.44
6761	8/29/2008	0:05:00	1.46	10.63	2.44
6761	8/29/2008	0:20:00	1.46	10.63	2.44
6761	8/29/2008	0:35:00	1.47	10.64	2.53
6761	8/29/2008	0:50:00	1.47	10.64	2.53
6761	8/29/2008	1:05:00	1.47	10.64	2.53
6761	8/29/2008	1:20:00	1.48	10.65	2.63
6761	8/29/2008	1:35:00	1.48	10.65	2.63
6761	8/29/2008	1:50:00	1.48	10.65	2.63
6761	8/29/2008	2:05:00	1.49	10.66	2.73
6761	8/29/2008	2:20:00	1.49	10.66	2.73
6761	8/29/2008	2:35:00	1.50	10.67	2.85
6761	8/29/2008	2:50:00	1.50	10.67	2.85
6761	8/29/2008	3:05:00	1.50	10.67	2.85
6761	8/29/2008	3:20:00	1.50	10.67	2.85
6761	8/29/2008	3:35:00	1.51	10.68	2.98

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	8/29/2008	3:50:00	1.51	10.68	2.98
6761	8/29/2008	4:05:00	1.51	10.68	2.98
6761	8/29/2008	4:20:00	1.52	10.69	3.11
6761	8/29/2008	4:35:00	1.52	10.69	3.11
6761	8/29/2008	4:50:00	1.52	10.69	3.11
6761	8/29/2008	5:05:00	1.52	10.69	3.11
6761	8/29/2008	5:20:00	1.52	10.69	3.11
6761	8/29/2008	5:35:00	1.53	10.70	3.26
6761	8/29/2008	5:50:00	1.53	10.70	3.26
6761	8/29/2008	6:05:00	1.53	10.70	3.26
6761	8/29/2008	6:20:00	1.54	10.71	3.42
6761	8/29/2008	6:35:00	1.54	10.71	3.42
6761	8/29/2008	6:50:00	1.54	10.71	3.42
6761	8/29/2008	7:05:00	1.54	10.71	3.42
6761	8/29/2008	7:20:00	1.54	10.71	3.42
6761	8/29/2008	7:35:00	1.53	10.70	3.26
6761	8/29/2008	7:50:00	1.53	10.70	3.26
6761	8/29/2008	8:05:00	1.53	10.70	3.26
6761	8/29/2008	8:20:00	1.53	10.70	3.26
6761	8/29/2008	8:35:00	1.53	10.70	3.26
6761	8/29/2008	8:50:00	1.53	10.70	3.26
6761	8/29/2008	9:05:00	1.53	10.70	3.26
6761	8/29/2008	9:20:00	1.53	10.70	3.26
6761	8/29/2008	9:35:00	1.52	10.69	3.11
6761	8/29/2008	9:50:00	1.52	10.69	3.11
6761	8/29/2008	10:05:00	1.52	10.69	3.11
6761	8/29/2008	10:20:00	1.51	10.68	2.98
6761	8/29/2008	10:35:00	1.50	10.67	2.85
6761	8/29/2008	10:50:00	1.50	10.67	2.85
6761	8/29/2008	11:05:00	1.50	10.67	2.85
6761	8/29/2008	11:20:00	1.49	10.66	2.73
6761	8/29/2008	11:35:00	1.49	10.66	2.73
6761	8/29/2008	11:50:00	1.48	10.65	2.63
6761	8/29/2008	12:05:00	1.48	10.65	2.63
6761	8/29/2008	12:20:00	1.48	10.65	2.63
6761	8/29/2008	12:35:00	1.48	10.65	2.63
6761	8/29/2008	12:50:00	1.47	10.64	2.53
6761	8/29/2008	13:05:00	1.47	10.64	2.53
6761	8/29/2008	13:20:00	1.47	10.64	2.53
6761	8/29/2008	13:35:00	1.47	10.64	2.53
6761	8/29/2008	13:50:00	1.46	10.63	2.44
6761	8/29/2008	14:05:00	1.46	10.63	2.44
6761	8/29/2008	14:20:00	1.46	10.63	2.44
6761	8/29/2008	14:35:00	1.46	10.63	2.44
6761	8/29/2008	14:50:00	1.46	10.63	2.44
6761	8/29/2008	15:05:00	1.46	10.63	2.44
6761	8/29/2008	15:20:00	1.46	10.63	2.44
6761	8/29/2008	15:35:00	1.46	10.63	2.44
6761	8/29/2008	15:50:00	1.47	10.64	2.53

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	8/29/2008	16:05:00	1.47	10.64	2.53
6761	8/29/2008	16:20:00	1.47	10.64	2.53
6761	8/29/2008	16:35:00	1.47	10.64	2.53
6761	8/29/2008	16:50:00	1.47	10.64	2.53
6761	8/29/2008	17:05:00	1.47	10.64	2.53
6761	8/29/2008	17:20:00	1.47	10.64	2.53
6761	8/29/2008	17:35:00	1.47	10.64	2.53
6761	8/29/2008	17:50:00	1.47	10.64	2.53
6761	8/29/2008	18:05:00	1.47	10.64	2.53
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6761	8/29/2008	18:35:00	1.48	10.65	2.63
6761	8/29/2008	18:50:00	1.47	10.64	2.53
6761	8/29/2008	19:05:00	1.47	10.64	2.53
6761	8/29/2008	19:20:00	1.47	10.64	2.53
6761	8/29/2008	19:35:00	1.47	10.64	2.53
6761	8/29/2008	19:50:00	1.47	10.64	2.53
6761	8/29/2008	20:05:00	1.47	10.64	2.53
6761	8/29/2008	20:20:00	1.47	10.64	2.53
6761	8/29/2008	20:35:00	1.47	10.64	2.53
6761	8/29/2008	20:50:00	1.46	10.63	2.44
6761	8/29/2008	21:05:00	1.46	10.63	2.44
6761	8/29/2008	21:20:00	1.46	10.63	2.44
6761	8/29/2008	21:35:00	1.46	10.63	2.44
6761	8/29/2008	21:50:00	1.46	10.63	2.44
6761	8/29/2008	22:05:00	1.47	10.64	2.53
6761	8/29/2008	22:20:00	1.46	10.63	2.44
6761	8/29/2008	22:35:00	1.46	10.63	2.44
6761	8/29/2008	22:50:00	1.46	10.63	2.44
6761	8/29/2008	23:05:00	1.46	10.63	2.44
6761	8/29/2008	23:20:00	1.46	10.63	2.44
6761	8/29/2008	23:35:00	1.46	10.63	2.44
6761	8/29/2008	23:50:00	1.46	10.63	2.44
6761	8/30/2008	0:05:00	1.46	10.63	2.44
6761	8/30/2008	0:20:00	1.46	10.63	2.44
6761	8/30/2008	0:35:00	1.45	10.62	2.37
6761	8/30/2008	0:50:00	1.46	10.63	2.44
6761	8/30/2008	1:05:00	1.45	10.62	2.37
6761	8/30/2008	1:20:00	1.46	10.63	2.44
6761	8/30/2008	1:35:00	1.46	10.63	2.44
6761	8/30/2008	1:50:00	1.46	10.63	2.44
6761	8/30/2008	2:05:00	1.46	10.63	2.44
6761	8/30/2008	2:20:00	1.46	10.63	2.44
6761	8/30/2008	2:35:00	1.47	10.64	2.53
6761	8/30/2008	2:50:00	1.47	10.64	2.53
6761	8/30/2008	3:05:00	1.47	10.64	2.53
6761	8/30/2008	3:20:00	1.47	10.64	2.53
6761	8/30/2008	3:35:00	1.48	10.65	2.63
6761	8/30/2008	3:50:00	1.48	10.65	2.63
6761	8/30/2008	4:05:00	1.48	10.65	2.63

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	8/30/2008	4:20:00	1.48	10.65	2.63
6761	8/30/2008	4:35:00	1.49	10.66	2.73
6761	8/30/2008	4:50:00	1.49	10.66	2.73
6761	8/30/2008	5:05:00	1.49	10.66	2.73
6761	8/30/2008	5:20:00	1.49	10.66	2.73
6761	8/30/2008	5:35:00	1.50	10.67	2.85
6761	8/30/2008	5:50:00	1.50	10.67	2.85
6761	8/30/2008	6:05:00	1.51	10.68	2.98
6761	8/30/2008	6:20:00	1.51	10.68	2.98
6761	8/30/2008	6:35:00	1.51	10.68	2.98
6761	8/30/2008	6:50:00	1.51	10.68	2.98
6761	8/30/2008	7:05:00	1.51	10.68	2.98
6761	8/30/2008	7:20:00	1.51	10.68	2.98
6761	8/30/2008	7:35:00	1.51	10.68	2.98
6761	8/30/2008	7:50:00	1.51	10.68	2.98
6761	8/30/2008	8:05:00	1.50	10.67	2.85
6761	8/30/2008	8:20:00	1.50	10.67	2.85
6761	8/30/2008	8:35:00	1.50	10.67	2.85
6761	8/30/2008	8:50:00	1.50	10.67	2.85
6761	8/30/2008	9:05:00	1.49	10.66	2.73
6761	8/30/2008	9:20:00	1.49	10.66	2.73
6761	8/30/2008	9:35:00	1.49	10.66	2.73
6761	8/30/2008	9:50:00	1.48	10.65	2.63
6761	8/30/2008	10:05:00	1.47	10.64	2.53
6761	8/30/2008	10:20:00	1.47	10.64	2.53
6761	8/30/2008	10:35:00	1.48	10.65	2.63
6761	8/30/2008	10:50:00	1.47	10.64	2.53
6761	8/30/2008	11:05:00	1.47	10.64	2.53
6761	8/30/2008	11:20:00	1.47	10.64	2.53
6761	8/30/2008	11:35:00	1.47	10.64	2.53
6761	8/30/2008	11:50:00	1.47	10.64	2.53
6761	8/30/2008	12:05:00	1.47	10.64	2.53
6761	8/30/2008	12:20:00	1.47	10.64	2.53
6761	8/30/2008	12:35:00	1.47	10.64	2.53
6761	8/30/2008	12:50:00	1.47	10.64	2.53
6761	8/30/2008	13:05:00	1.47	10.64	2.53
6761	8/30/2008	13:20:00	1.47	10.64	2.53
6761	8/30/2008	13:35:00	1.47	10.64	2.53
6761	8/30/2008	13:50:00	1.47	10.64	2.53
6761	8/30/2008	14:05:00	1.47	10.64	2.53
6761	8/30/2008	14:20:00	1.47	10.64	2.53
6761	8/30/2008	14:35:00	1.47	10.64	2.53
6761	8/30/2008	14:50:00	1.46	10.63	2.44
6761	8/30/2008	15:05:00	1.46	10.63	2.44
6761	8/30/2008	15:20:00	1.46	10.63	2.44
6761	8/30/2008	15:35:00	1.46	10.63	2.44
6761	8/30/2008	15:50:00	1.46	10.63	2.44
6761	8/30/2008	16:05:00	1.46	10.63	2.44
6761	8/30/2008	16:20:00	1.46	10.63	2.44

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	8/30/2008	16:35:00	1.47	10.64	2.53
6761	8/30/2008	16:50:00	1.48	10.65	2.63
6761	8/30/2008	17:05:00	1.48	10.65	2.63
6761	8/30/2008	17:20:00	1.49	10.66	2.73
6761	8/30/2008	17:35:00	1.49	10.66	2.73
6761	8/30/2008	17:50:00	1.50	10.67	2.85
6761	8/30/2008	18:05:00	1.50	10.67	2.85
6761	8/30/2008	18:20:00	1.50	10.67	2.85
6761	8/30/2008	18:35:00	1.50	10.67	2.85
6761	8/30/2008	18:50:00	1.49	10.66	2.73
6761	8/30/2008	19:05:00	1.49	10.66	2.73
6761	8/30/2008	19:20:00	1.49	10.66	2.73
6761	8/30/2008	19:35:00	1.49	10.66	2.73
6761	8/30/2008	19:50:00	1.49	10.66	2.73
6761	8/30/2008	20:05:00	1.49	10.66	2.73
6761	8/30/2008	20:20:00	1.48	10.65	2.63
6761	8/30/2008	20:35:00	1.48	10.65	2.63
6761	8/30/2008	20:50:00	1.48	10.65	2.63
6761	8/30/2008	21:05:00	1.47	10.64	2.53
6761	8/30/2008	21:20:00	1.47	10.64	2.53
6761	8/30/2008	21:35:00	1.47	10.64	2.53
6761	8/30/2008	21:50:00	1.48	10.65	2.63
6761	8/30/2008	22:05:00	1.47	10.64	2.53
6761	8/30/2008	22:20:00	1.47	10.64	2.53
6761	8/30/2008	22:35:00	1.47	10.64	2.53
6761	8/30/2008	22:50:00	1.47	10.64	2.53
6761	8/30/2008	23:05:00	1.47	10.64	2.53
6761	8/30/2008	23:20:00	1.47	10.64	2.53
6761	8/30/2008	23:35:00	1.47	10.64	2.53
6761	8/30/2008	23:50:00	1.47	10.64	2.53
6761	8/31/2008	0:05:00	1.47	10.64	2.53
6761	8/31/2008	0:20:00	1.47	10.64	2.53
6761	8/31/2008	0:35:00	1.47	10.64	2.53
6761	8/31/2008	0:50:00	1.47	10.64	2.53
6761	8/31/2008	1:05:00	1.47	10.64	2.53
6761	8/31/2008	1:20:00	1.47	10.64	2.53
6761	8/31/2008	1:35:00	1.47	10.64	2.53
6761	8/31/2008	1:50:00	1.47	10.64	2.53
6761	8/31/2008	2:05:00	1.47	10.64	2.53
6761	8/31/2008	2:20:00	1.48	10.65	2.63
6761	8/31/2008	2:35:00	1.48	10.65	2.63
6761	8/31/2008	2:50:00	1.48	10.65	2.63
6761	8/31/2008	3:05:00	1.49	10.66	2.73
6761	8/31/2008	3:20:00	1.49	10.66	2.73
6761	8/31/2008	3:35:00	1.49	10.66	2.73
6761	8/31/2008	3:50:00	1.49	10.66	2.73
6761	8/31/2008	4:05:00	1.50	10.67	2.85
6761	8/31/2008	4:20:00	1.50	10.67	2.85
6761	8/31/2008	4:35:00	1.51	10.68	2.98

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	8/31/2008	4:50:00	1.51	10.68	2.98
6761	8/31/2008	5:05:00	1.51	10.68	2.98
6761	8/31/2008	5:20:00	1.51	10.68	2.98
6761	8/31/2008	5:35:00	1.52	10.69	3.11
6761	8/31/2008	5:50:00	1.52	10.69	3.11
6761	8/31/2008	6:05:00	1.52	10.69	3.11
6761	8/31/2008	6:20:00	1.52	10.69	3.11
6761	8/31/2008	6:35:00	1.51	10.68	2.98
6761	8/31/2008	6:50:00	1.50	10.67	2.85
6761	8/31/2008	7:05:00	1.50	10.67	2.85
6761	8/31/2008	7:20:00	1.50	10.67	2.85
6761	8/31/2008	7:35:00	1.49	10.66	2.73
6761	8/31/2008	7:50:00	1.49	10.66	2.73
6761	8/31/2008	8:05:00	1.49	10.66	2.73
6761	8/31/2008	8:20:00	1.49	10.66	2.73
6761	8/31/2008	8:35:00	1.49	10.66	2.73
6761	8/31/2008	8:50:00	1.49	10.66	2.73
6761	8/31/2008	9:05:00	1.49	10.66	2.73
6761	8/31/2008	9:20:00	1.49	10.66	2.73
6761	8/31/2008	9:35:00	1.49	10.66	2.73
6761	8/31/2008	9:50:00	1.49	10.66	2.73
6761	8/31/2008	10:05:00	1.48	10.65	2.63
6761	8/31/2008	10:20:00	1.48	10.65	2.63
6761	8/31/2008	10:35:00	1.48	10.65	2.63
6761	8/31/2008	10:50:00	1.48	10.65	2.63
6761	8/31/2008	11:05:00	1.48	10.65	2.63
6761	8/31/2008	11:20:00	1.49	10.66	2.73
6761	8/31/2008	11:35:00	1.48	10.65	2.63
6761	8/31/2008	11:50:00	1.48	10.65	2.63
6761	8/31/2008	12:05:00	1.48	10.65	2.63
6761	8/31/2008	12:20:00	1.48	10.65	2.63
6761	8/31/2008	12:35:00	1.47	10.64	2.53
6761	8/31/2008	12:50:00	1.48	10.65	2.63
6761	8/31/2008	13:05:00	1.47	10.64	2.53
6761	8/31/2008	13:20:00	1.47	10.64	2.53
6761	8/31/2008	13:35:00	1.47	10.64	2.53
6761	8/31/2008	13:50:00	1.47	10.64	2.53
6761	8/31/2008	14:05:00	1.46	10.63	2.44
6761	8/31/2008	14:20:00	1.46	10.63	2.44
6761	8/31/2008	14:35:00	1.46	10.63	2.44
6761	8/31/2008	14:50:00	1.46	10.63	2.44
6761	8/31/2008	15:05:00	1.46	10.63	2.44
6761	8/31/2008	15:20:00	1.45	10.62	2.37
6761	8/31/2008	15:35:00	1.45	10.62	2.37
6761	8/31/2008	15:50:00	1.45	10.62	2.37
6761	8/31/2008	16:05:00	1.45	10.62	2.37
6761	8/31/2008	16:20:00	1.46	10.63	2.44
6761	8/31/2008	16:35:00	1.47	10.64	2.53
6761	8/31/2008	16:50:00	1.47	10.64	2.53

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	8/31/2008	17:05:00	1.48	10.65	2.63
6761	8/31/2008	17:20:00	1.48	10.65	2.63
6761	8/31/2008	17:35:00	1.49	10.66	2.73
6761	8/31/2008	17:50:00	1.49	10.66	2.73
6761	8/31/2008	18:05:00	1.49	10.66	2.73
6761	8/31/2008	18:20:00	1.49	10.66	2.73
6761	8/31/2008	18:35:00	1.49	10.66	2.73
6761	8/31/2008	18:50:00	1.49	10.66	2.73
6761	8/31/2008	19:05:00	1.49	10.66	2.73
6761	8/31/2008	19:20:00	1.49	10.66	2.73
6761	8/31/2008	19:35:00	1.49	10.66	2.73
6761	8/31/2008	19:50:00	1.48	10.65	2.63
6761	8/31/2008	20:05:00	1.48	10.65	2.63
6761	8/31/2008	20:20:00	1.48	10.65	2.63
6761	8/31/2008	20:35:00	1.47	10.64	2.53
6761	8/31/2008	20:50:00	1.47	10.64	2.53
6761	8/31/2008	21:05:00	1.47	10.64	2.53
6761	8/31/2008	21:20:00	1.46	10.63	2.44
6761	8/31/2008	21:35:00	1.46	10.63	2.44
6761	8/31/2008	21:50:00	1.46	10.63	2.44
6761	8/31/2008	22:05:00	1.45	10.62	2.37
6761	8/31/2008	22:20:00	1.45	10.62	2.37
6761	8/31/2008	22:35:00	1.45	10.62	2.37
6761	8/31/2008	22:50:00	1.45	10.62	2.37
6761	8/31/2008	23:05:00	1.45	10.62	2.37
6761	8/31/2008	23:20:00	1.45	10.62	2.37
6761	8/31/2008	23:35:00	1.45	10.62	2.37
6761	8/31/2008	23:50:00	1.45	10.62	2.37
6761	9/1/2008	0:05:00	1.44	10.61	2.30
6761	9/1/2008	0:20:00	1.44	10.61	2.30
6761	9/1/2008	0:35:00	1.44	10.61	2.30
6761	9/1/2008	0:50:00	1.45	10.62	2.37
6761	9/1/2008	1:05:00	1.45	10.62	2.37
6761	9/1/2008	1:20:00	1.45	10.62	2.37
6761	9/1/2008	1:35:00	1.45	10.62	2.37
6761	9/1/2008	1:50:00	1.46	10.63	2.44
6761	9/1/2008	2:05:00	1.46	10.63	2.44
6761	9/1/2008	2:20:00	1.46	10.63	2.44
6761	9/1/2008	2:35:00	1.46	10.63	2.44
6761	9/1/2008	2:50:00	1.46	10.63	2.44
6761	9/1/2008	3:05:00	1.47	10.64	2.53
6761	9/1/2008	3:20:00	1.47	10.64	2.53
6761	9/1/2008	3:35:00	1.48	10.65	2.63
6761	9/1/2008	3:50:00	1.48	10.65	2.63
6761	9/1/2008	4:05:00	1.48	10.65	2.63
6761	9/1/2008	4:20:00	1.49	10.66	2.73
6761	9/1/2008	4:35:00	1.49	10.66	2.73
6761	9/1/2008	4:50:00	1.49	10.66	2.73
6761	9/1/2008	5:05:00	1.49	10.66	2.73

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	9/1/2008	5:20:00	1.49	10.66	2.73
6761	9/1/2008	5:35:00	1.50	10.67	2.85
6761	9/1/2008	5:50:00	1.51	10.68	2.98
6761	9/1/2008	6:05:00	1.51	10.68	2.98
6761	9/1/2008	6:20:00	1.51	10.68	2.98
6761	9/1/2008	6:35:00	1.52	10.69	3.11
6761	9/1/2008	6:50:00	1.52	10.69	3.11
6761	9/1/2008	7:05:00	1.52	10.69	3.11
6761	9/1/2008	7:20:00	1.52	10.69	3.11
6761	9/1/2008	7:35:00	1.53	10.70	3.26
6761	9/1/2008	7:50:00	1.52	10.69	3.11
6761	9/1/2008	8:05:00	1.52	10.69	3.11
6761	9/1/2008	8:20:00	1.51	10.68	2.98
6761	9/1/2008	8:35:00	1.51	10.68	2.98
6761	9/1/2008	8:50:00	1.51	10.68	2.98
6761	9/1/2008	9:05:00	1.50	10.67	2.85
6761	9/1/2008	9:20:00	1.50	10.67	2.85
6761	9/1/2008	9:35:00	1.49	10.66	2.73
6761	9/1/2008	9:50:00	1.48	10.65	2.63
6761	9/1/2008	10:05:00	1.48	10.65	2.63
6761	9/1/2008	10:20:00	1.47	10.64	2.53
6761	9/1/2008	10:35:00	1.47	10.64	2.53
6761	9/1/2008	10:50:00	1.47	10.64	2.53
6761	9/1/2008	11:05:00	1.47	10.64	2.53
6761	9/1/2008	11:20:00	1.47	10.64	2.53
6761	9/1/2008	11:35:00	1.47	10.64	2.53
6761	9/1/2008	11:50:00	1.46	10.63	2.44
6761	9/1/2008	12:05:00	1.46	10.63	2.44
6761	9/1/2008	12:20:00	1.46	10.63	2.44
6761	9/1/2008	12:35:00	1.46	10.63	2.44
6761	9/1/2008	12:50:00	1.46	10.63	2.44
6761	9/1/2008	13:05:00	1.46	10.63	2.44
6761	9/1/2008	13:20:00	1.46	10.63	2.44
6761	9/1/2008	13:35:00	1.45	10.62	2.37
6761	9/1/2008	13:50:00	1.45	10.62	2.37
6761	9/1/2008	14:05:00	1.45	10.62	2.37
6761	9/1/2008	14:20:00	1.45	10.62	2.37
6761	9/1/2008	14:35:00	1.45	10.62	2.37
6761	9/1/2008	14:50:00	1.44	10.61	2.30
6761	9/1/2008	15:05:00	1.44	10.61	2.30
6761	9/1/2008	15:20:00	1.43	10.60	2.24
6761	9/1/2008	15:35:00	1.42	10.59	2.20
6761	9/1/2008	15:50:00	1.42	10.59	2.20
6761	9/1/2008	16:05:00	1.42	10.59	2.20
6761	9/1/2008	16:20:00	1.42	10.59	2.20
6761	9/1/2008	16:35:00	1.43	10.60	2.24
6761	9/1/2008	16:50:00	1.44	10.61	2.30
6761	9/1/2008	17:05:00	1.45	10.62	2.37
6761	9/1/2008	17:20:00	1.45	10.62	2.37

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	9/1/2008	17:35:00	1.46	10.63	2.44
6761	9/1/2008	17:50:00	1.46	10.63	2.44
6761	9/1/2008	18:05:00	1.46	10.63	2.44
6761	9/1/2008	18:20:00	1.46	10.63	2.44
6761	9/1/2008	18:35:00	1.46	10.63	2.44
6761	9/1/2008	18:50:00	1.46	10.63	2.44
6761	9/1/2008	19:05:00	1.46	10.63	2.44
6761	9/1/2008	19:20:00	1.47	10.64	2.53
6761	9/1/2008	19:35:00	1.46	10.63	2.44
6761	9/1/2008	19:50:00	1.46	10.63	2.44
6761	9/1/2008	20:05:00	1.47	10.64	2.53
6761	9/1/2008	20:20:00	1.46	10.63	2.44
6761	9/1/2008	20:35:00	1.46	10.63	2.44
6761	9/1/2008	20:50:00	1.46	10.63	2.44
6761	9/1/2008	21:05:00	1.46	10.63	2.44
6761	9/1/2008	21:20:00	1.46	10.63	2.44
6761	9/1/2008	21:35:00	1.46	10.63	2.44
6761	9/1/2008	21:50:00	1.46	10.63	2.44
6761	9/1/2008	22:05:00	1.46	10.63	2.44
6761	9/1/2008	22:20:00	1.46	10.63	2.44
6761	9/1/2008	22:35:00	1.45	10.62	2.37
6761	9/1/2008	22:50:00	1.45	10.62	2.37
6761	9/1/2008	23:05:00	1.45	10.62	2.37
6761	9/1/2008	23:20:00	1.45	10.62	2.37
6761	9/1/2008	23:35:00	1.45	10.62	2.37
6761	9/1/2008	23:50:00	1.45	10.62	2.37
6761	9/2/2008	0:05:00	1.45	10.62	2.37
6761	9/2/2008	0:20:00	1.45	10.62	2.37
6761	9/2/2008	0:35:00	1.44	10.61	2.30
6761	9/2/2008	0:50:00	1.44	10.61	2.30
6761	9/2/2008	1:05:00	1.45	10.62	2.37
6761	9/2/2008	1:20:00	1.45	10.62	2.37
6761	9/2/2008	1:35:00	1.45	10.62	2.37
6761	9/2/2008	1:50:00	1.45	10.62	2.37
6761	9/2/2008	2:05:00	1.46	10.63	2.44
6761	9/2/2008	2:20:00	1.46	10.63	2.44
6761	9/2/2008	2:35:00	1.46	10.63	2.44
6761	9/2/2008	2:50:00	1.46	10.63	2.44
6761	9/2/2008	3:05:00	1.46	10.63	2.44
6761	9/2/2008	3:20:00	1.46	10.63	2.44
6761	9/2/2008	3:35:00	1.46	10.63	2.44
6761	9/2/2008	3:50:00	1.47	10.64	2.53
6761	9/2/2008	4:05:00	1.47	10.64	2.53
6761	9/2/2008	4:20:00	1.47	10.64	2.53
6761	9/2/2008	4:35:00	1.47	10.64	2.53
6761	9/2/2008	4:50:00	1.47	10.64	2.53
6761	9/2/2008	5:05:00	1.47	10.64	2.53
6761	9/2/2008	5:20:00	1.48	10.65	2.63
6761	9/2/2008	5:35:00	1.48	10.65	2.63

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	9/2/2008	5:50:00	1.49	10.66	2.73
6761	9/2/2008	6:05:00	1.49	10.66	2.73
6761	9/2/2008	6:20:00	1.48	10.65	2.63
6761	9/2/2008	6:35:00	1.47	10.64	2.53
6761	9/2/2008	6:50:00	1.46	10.63	2.44
6761	9/2/2008	7:05:00	1.46	10.63	2.44
6761	9/2/2008	7:20:00	1.46	10.63	2.44
6761	9/2/2008	7:35:00	1.46	10.63	2.44
6761	9/2/2008	7:50:00	1.47	10.64	2.53
6761	9/2/2008	8:05:00	1.48	10.65	2.63
6761	9/2/2008	8:20:00	1.49	10.66	2.73
6761	9/2/2008	8:35:00	1.50	10.67	2.85
6761	9/2/2008	8:50:00	1.51	10.68	2.98
6761	9/2/2008	9:05:00	1.51	10.68	2.98
6761	9/2/2008	9:20:00	1.51	10.68	2.98
6761	9/2/2008	9:35:00	1.51	10.68	2.98
6761	9/2/2008	9:50:00	1.51	10.68	2.98
6761	9/2/2008	10:05:00	1.51	10.68	2.98
6761	9/2/2008	10:20:00	1.50	10.67	2.85
6761	9/2/2008	10:35:00	1.50	10.67	2.85
6761	9/2/2008	10:50:00	1.49	10.66	2.73
6761	9/2/2008	11:05:00	1.49	10.66	2.73
6761	9/2/2008	11:20:00	1.49	10.66	2.73
6761	9/2/2008	11:35:00	1.48	10.65	2.63
6761	9/2/2008	11:50:00	1.48	10.65	2.63
6761	9/2/2008	12:05:00	1.48	10.65	2.63
6761	9/2/2008	12:20:00	1.47	10.64	2.53
6761	9/2/2008	12:35:00	1.47	10.64	2.53
6761	9/2/2008	12:50:00	1.46	10.63	2.44
6761	9/2/2008	13:05:00	1.46	10.63	2.44
6761	9/2/2008	13:20:00	1.46	10.63	2.44
6761	9/2/2008	13:35:00	1.45	10.62	2.37
6761	9/2/2008	13:50:00	1.45	10.62	2.37
6761	9/2/2008	14:05:00	1.45	10.62	2.37
6761	9/2/2008	14:20:00	1.44	10.61	2.30
6761	9/2/2008	14:35:00	1.44	10.61	2.30
6761	9/2/2008	14:50:00	1.45	10.62	2.37
6761	9/2/2008	15:05:00	1.45	10.62	2.37
6761	9/2/2008	15:20:00	1.45	10.62	2.37
6761	9/2/2008	15:35:00	1.46	10.63	2.44
6761	9/2/2008	15:50:00	1.46	10.63	2.44
6761	9/2/2008	16:05:00	1.46	10.63	2.44
6761	9/2/2008	16:20:00	1.47	10.64	2.53
6761	9/2/2008	16:35:00	1.47	10.64	2.53
6761	9/2/2008	16:50:00	1.48	10.65	2.63
6761	9/2/2008	17:05:00	1.48	10.65	2.63
6761	9/2/2008	17:20:00	1.49	10.66	2.73
6761	9/2/2008	17:35:00	1.49	10.66	2.73
6761	9/2/2008	17:50:00	1.49	10.66	2.73

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	9/2/2008	18:05:00	1.48	10.65	2.63
6761	9/2/2008	18:20:00	1.48	10.65	2.63
6761	9/2/2008	18:35:00	1.48	10.65	2.63
6761	9/2/2008	18:50:00	1.48	10.65	2.63
6761	9/2/2008	19:05:00	1.48	10.65	2.63
6761	9/2/2008	19:20:00	1.48	10.65	2.63
6761	9/2/2008	19:35:00	1.48	10.65	2.63
6761	9/2/2008	19:50:00	1.48	10.65	2.63
6761	9/2/2008	20:05:00	1.47	10.64	2.53
6761	9/2/2008	20:20:00	1.47	10.64	2.53
6761	9/2/2008	20:35:00	1.47	10.64	2.53
6761	9/2/2008	20:50:00	1.47	10.64	2.53
6761	9/2/2008	21:05:00	1.47	10.64	2.53
6761	9/2/2008	21:20:00	1.46	10.63	2.44
6761	9/2/2008	21:35:00	1.47	10.64	2.53
6761	9/2/2008	21:50:00	1.47	10.64	2.53
6761	9/2/2008	22:05:00	1.47	10.64	2.53
6761	9/2/2008	22:20:00	1.46	10.63	2.44
6761	9/2/2008	22:35:00	1.46	10.63	2.44
6761	9/2/2008	22:50:00	1.46	10.63	2.44
6761	9/2/2008	23:05:00	1.46	10.63	2.44
6761	9/2/2008	23:20:00	1.46	10.63	2.44
6761	9/2/2008	23:35:00	1.46	10.63	2.44
6761	9/2/2008	23:50:00	1.46	10.63	2.44
6761	9/3/2008	0:05:00	1.46	10.63	2.44
6761	9/3/2008	0:20:00	1.46	10.63	2.44
6761	9/3/2008	0:35:00	1.46	10.63	2.44
6761	9/3/2008	0:50:00	1.46	10.63	2.44
6761	9/3/2008	1:05:00	1.46	10.63	2.44
6761	9/3/2008	1:20:00	1.46	10.63	2.44
6761	9/3/2008	1:35:00	1.46	10.63	2.44
6761	9/3/2008	1:50:00	1.46	10.63	2.44
6761	9/3/2008	2:05:00	1.46	10.63	2.44
6761	9/3/2008	2:20:00	1.46	10.63	2.44
6761	9/3/2008	2:35:00	1.46	10.63	2.44
6761	9/3/2008	2:50:00	1.46	10.63	2.44
6761	9/3/2008	3:05:00	1.45	10.62	2.37
6761	9/3/2008	3:20:00	1.46	10.63	2.44
6761	9/3/2008	3:35:00	1.47	10.64	2.53
6761	9/3/2008	3:50:00	1.46	10.63	2.44
6761	9/3/2008	4:05:00	1.47	10.64	2.53
6761	9/3/2008	4:20:00	1.47	10.64	2.53
6761	9/3/2008	4:35:00	1.47	10.64	2.53
6761	9/3/2008	4:50:00	1.47	10.64	2.53
6761	9/3/2008	5:05:00	1.47	10.64	2.53
6761	9/3/2008	5:20:00	1.48	10.65	2.63
6761	9/3/2008	5:35:00	1.48	10.65	2.63
6761	9/3/2008	5:50:00	1.48	10.65	2.63
6761	9/3/2008	6:05:00	1.49	10.66	2.73

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	9/3/2008	6:20:00	1.49	10.66	2.73
6761	9/3/2008	6:35:00	1.50	10.67	2.85
6761	9/3/2008	6:50:00	1.50	10.67	2.85
6761	9/3/2008	7:05:00	1.50	10.67	2.85
6761	9/3/2008	7:20:00	1.51	10.68	2.98
6761	9/3/2008	7:35:00	1.51	10.68	2.98
6761	9/3/2008	7:50:00	1.50	10.67	2.85
6761	9/3/2008	8:05:00	1.50	10.67	2.85
6761	9/3/2008	8:20:00	1.49	10.66	2.73
6761	9/3/2008	8:35:00	1.49	10.66	2.73
6761	9/3/2008	8:50:00	1.48	10.65	2.63
6761	9/3/2008	9:05:00	1.48	10.65	2.63
6761	9/3/2008	9:20:00	1.48	10.65	2.63
6761	9/3/2008	9:35:00	1.47	10.64	2.53
6761	9/3/2008	9:50:00	1.47	10.64	2.53
6761	9/3/2008	10:05:00	1.48	10.65	2.63
6761	9/3/2008	10:20:00	1.47	10.64	2.53
6761	9/3/2008	10:35:00	1.47	10.64	2.53
6761	9/3/2008	10:50:00	1.47	10.64	2.53
6761	9/3/2008	11:05:00	1.47	10.64	2.53
6761	9/3/2008	11:20:00	1.47	10.64	2.53
6761	9/3/2008	11:35:00	1.47	10.64	2.53
6761	9/3/2008	11:50:00	1.47	10.64	2.53
6761	9/3/2008	12:05:00	1.46	10.63	2.44
6761	9/3/2008	12:20:00	1.46	10.63	2.44
6761	9/3/2008	12:35:00	1.46	10.63	2.44
6761	9/3/2008	12:50:00	1.45	10.62	2.37
6761	9/3/2008	13:05:00	1.45	10.62	2.37
6761	9/3/2008	13:20:00	1.45	10.62	2.37
6761	9/3/2008	13:35:00	1.45	10.62	2.37
6761	9/3/2008	13:50:00	1.44	10.61	2.30
6761	9/3/2008	14:05:00	1.44	10.61	2.30
6761	9/3/2008	14:20:00	1.44	10.61	2.30
6761	9/3/2008	14:35:00	1.44	10.61	2.30
6761	9/3/2008	14:50:00	1.44	10.61	2.30
6761	9/3/2008	15:05:00	1.44	10.61	2.30
6761	9/3/2008	15:20:00	1.43	10.60	2.24
6761	9/3/2008	15:35:00	1.43	10.60	2.24
6761	9/3/2008	15:50:00	1.43	10.60	2.24
6761	9/3/2008	16:05:00	1.43	10.60	2.24
6761	9/3/2008	16:20:00	1.44	10.61	2.30
6761	9/3/2008	16:35:00	1.44	10.61	2.30
6761	9/3/2008	16:50:00	1.45	10.62	2.37
6761	9/3/2008	17:05:00	1.46	10.63	2.44
6761	9/3/2008	17:20:00	1.46	10.63	2.44
6761	9/3/2008	17:35:00	1.47	10.64	2.53
6761	9/3/2008	17:50:00	1.47	10.64	2.53
6761	9/3/2008	18:05:00	1.48	10.65	2.63
6761	9/3/2008	18:20:00	1.49	10.66	2.73

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	9/3/2008	18:35:00	1.49	10.66	2.73
6761	9/3/2008	18:50:00	1.49	10.66	2.73
6761	9/3/2008	19:05:00	1.50	10.67	2.85
6761	9/3/2008	19:20:00	1.50	10.67	2.85
6761	9/3/2008	19:35:00	1.50	10.67	2.85
6761	9/3/2008	19:50:00	1.49	10.66	2.73
6761	9/3/2008	20:05:00	1.49	10.66	2.73
6761	9/3/2008	20:20:00	1.49	10.66	2.73
6761	9/3/2008	20:35:00	1.49	10.66	2.73
6761	9/3/2008	20:50:00	1.48	10.65	2.63
6761	9/3/2008	21:05:00	1.48	10.65	2.63
6761	9/3/2008	21:20:00	1.48	10.65	2.63
6761	9/3/2008	21:35:00	1.47	10.64	2.53
6761	9/3/2008	21:50:00	1.47	10.64	2.53
6761	9/3/2008	22:05:00	1.47	10.64	2.53
6761	9/3/2008	22:20:00	1.46	10.63	2.44
6761	9/3/2008	22:35:00	1.46	10.63	2.44
6761	9/3/2008	22:50:00	1.46	10.63	2.44
6761	9/3/2008	23:05:00	1.46	10.63	2.44
6761	9/3/2008	23:20:00	1.45	10.62	2.37
6761	9/3/2008	23:35:00	1.45	10.62	2.37
6761	9/3/2008	23:50:00	1.45	10.62	2.37
6761	9/4/2008	0:05:00	1.44	10.61	2.30
6761	9/4/2008	0:20:00	1.44	10.61	2.30
6761	9/4/2008	0:35:00	1.44	10.61	2.30
6761	9/4/2008	0:50:00	1.44	10.61	2.30
6761	9/4/2008	1:05:00	1.44	10.61	2.30
6761	9/4/2008	1:20:00	1.44	10.61	2.30
6761	9/4/2008	1:35:00	1.45	10.62	2.37
6761	9/4/2008	1:50:00	1.45	10.62	2.37
6761	9/4/2008	2:05:00	1.45	10.62	2.37
6761	9/4/2008	2:20:00	1.46	10.63	2.44
6761	9/4/2008	2:35:00	1.46	10.63	2.44
6761	9/4/2008	2:50:00	1.47	10.64	2.53
6761	9/4/2008	3:05:00	1.47	10.64	2.53
6761	9/4/2008	3:20:00	1.48	10.65	2.63
6761	9/4/2008	3:35:00	1.48	10.65	2.63
6761	9/4/2008	3:50:00	1.49	10.66	2.73
6761	9/4/2008	4:05:00	1.49	10.66	2.73
6761	9/4/2008	4:20:00	1.49	10.66	2.73
6761	9/4/2008	4:35:00	1.49	10.66	2.73
6761	9/4/2008	4:50:00	1.49	10.66	2.73
6761	9/4/2008	5:05:00	1.50	10.67	2.85
6761	9/4/2008	5:20:00	1.50	10.67	2.85
6761	9/4/2008	5:35:00	1.50	10.67	2.85
6761	9/4/2008	5:50:00	1.50	10.67	2.85
6761	9/4/2008	6:05:00	1.50	10.67	2.85
6761	9/4/2008	6:20:00	1.51	10.68	2.98
6761	9/4/2008	6:35:00	1.51	10.68	2.98

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	9/4/2008	6:50:00	1.52	10.69	3.11
6761	9/4/2008	7:05:00	1.52	10.69	3.11
6761	9/4/2008	7:20:00	1.53	10.70	3.26
6761	9/4/2008	7:35:00	1.53	10.70	3.26
6761	9/4/2008	7:50:00	1.53	10.70	3.26
6761	9/4/2008	8:05:00	1.52	10.69	3.11
6761	9/4/2008	8:20:00	1.50	10.67	2.85
6761	9/4/2008	8:35:00	1.56	10.73	3.76
6761	9/4/2008	8:50:00	1.56	10.73	3.76
6761	9/4/2008	9:05:00	1.55	10.72	3.58
6761	9/4/2008	9:20:00	1.55	10.72	3.58
6761	9/4/2008	9:35:00	1.55	10.72	3.58
6761	9/4/2008	9:50:00	1.55	10.72	3.58
6761	9/4/2008	10:05:00	1.55	10.72	3.58
6761	9/4/2008	10:20:00	1.55	10.72	3.58
6761	9/4/2008	10:35:00	1.55	10.72	3.58
6761	9/4/2008	10:50:00	1.56	10.73	3.76
6761	9/4/2008	11:05:00	1.56	10.73	3.76
6761	9/4/2008	11:20:00	1.56	10.73	3.76
6761	9/4/2008	11:35:00	1.56	10.73	3.76
6761	9/4/2008	11:50:00	1.57	10.74	3.95
6761	9/4/2008	12:05:00	1.57	10.74	3.95
6761	9/4/2008	12:20:00	1.57	10.74	3.95
6761	9/4/2008	12:35:00	1.57	10.74	3.95
6761	9/4/2008	12:50:00	1.57	10.74	3.95
6761	9/4/2008	13:05:00	1.57	10.74	3.95
6761	9/4/2008	13:20:00	1.57	10.74	3.95
6761	9/4/2008	13:35:00	1.56	10.73	3.76
6761	9/4/2008	13:50:00	1.56	10.73	3.76
6761	9/4/2008	14:05:00	1.56	10.73	3.76
6761	9/4/2008	14:20:00	1.55	10.72	3.58
6761	9/4/2008	14:35:00	1.55	10.72	3.58
6761	9/4/2008	14:50:00	1.55	10.72	3.58
6761	9/4/2008	15:05:00	1.54	10.71	3.42
6761	9/4/2008	15:20:00	1.54	10.71	3.42
6761	9/4/2008	15:35:00	1.54	10.71	3.42
6761	9/4/2008	15:50:00	1.54	10.71	3.42
6761	9/4/2008	16:05:00	1.54	10.71	3.42
6761	9/4/2008	16:20:00	1.53	10.70	3.26
6761	9/4/2008	16:35:00	1.53	10.70	3.26
6761	9/4/2008	16:50:00	1.54	10.71	3.42
6761	9/4/2008	17:05:00	1.54	10.71	3.42
6761	9/4/2008	17:20:00	1.54	10.71	3.42
6761	9/4/2008	17:35:00	1.54	10.71	3.42
6761	9/4/2008	17:50:00	1.54	10.71	3.42
6761	9/4/2008	18:05:00	1.54	10.71	3.42
6761	9/4/2008	18:20:00	1.54	10.71	3.42
6761	9/4/2008	18:35:00	1.54	10.71	3.42
6761	9/4/2008	18:50:00	1.53	10.70	3.26

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	9/4/2008	19:05:00	1.53	10.70	3.26
6761	9/4/2008	19:20:00	1.53	10.70	3.26
6761	9/4/2008	19:35:00	1.53	10.70	3.26
6761	9/4/2008	19:50:00	1.53	10.70	3.26
6761	9/4/2008	20:05:00	1.52	10.69	3.11
6761	9/4/2008	20:20:00	1.52	10.69	3.11
6761	9/4/2008	20:35:00	1.51	10.68	2.98
6761	9/4/2008	20:50:00	1.51	10.68	2.98
6761	9/4/2008	21:05:00	1.51	10.68	2.98
6761	9/4/2008	21:20:00	1.51	10.68	2.98
6761	9/4/2008	21:35:00	1.51	10.68	2.98
6761	9/4/2008	21:50:00	1.51	10.68	2.98
6761	9/4/2008	22:05:00	1.51	10.68	2.98
6761	9/4/2008	22:20:00	1.50	10.67	2.85
6761	9/4/2008	22:35:00	1.50	10.67	2.85
6761	9/4/2008	22:50:00	1.50	10.67	2.85
6761	9/4/2008	23:05:00	1.50	10.67	2.85
6761	9/4/2008	23:20:00	1.49	10.66	2.73
6761	9/4/2008	23:35:00	1.49	10.66	2.73
6761	9/4/2008	23:50:00	1.49	10.66	2.73
6761	9/5/2008	0:05:00	1.49	10.66	2.73
6761	9/5/2008	0:20:00	1.49	10.66	2.73
6761	9/5/2008	0:35:00	1.49	10.66	2.73
6761	9/5/2008	0:50:00	1.48	10.65	2.63
6761	9/5/2008	1:05:00	1.49	10.66	2.73
6761	9/5/2008	1:20:00	1.49	10.66	2.73
6761	9/5/2008	1:35:00	1.49	10.66	2.73
6761	9/5/2008	1:50:00	1.49	10.66	2.73
6761	9/5/2008	2:05:00	1.49	10.66	2.73
6761	9/5/2008	2:20:00	1.49	10.66	2.73
6761	9/5/2008	2:35:00	1.49	10.66	2.73
6761	9/5/2008	2:50:00	1.49	10.66	2.73
6761	9/5/2008	3:05:00	1.49	10.66	2.73
6761	9/5/2008	3:20:00	1.49	10.66	2.73
6761	9/5/2008	3:35:00	1.50	10.67	2.85
6761	9/5/2008	3:50:00	1.50	10.67	2.85
6761	9/5/2008	4:05:00	1.51	10.68	2.98
6761	9/5/2008	4:20:00	1.51	10.68	2.98
6761	9/5/2008	4:35:00	1.52	10.69	3.11
6761	9/5/2008	4:50:00	1.52	10.69	3.11
6761	9/5/2008	5:05:00	1.52	10.69	3.11
6761	9/5/2008	5:20:00	1.52	10.69	3.11
6761	9/5/2008	5:35:00	1.53	10.70	3.26
6761	9/5/2008	5:50:00	1.53	10.70	3.26
6761	9/5/2008	6:05:00	1.54	10.71	3.42
6761	9/5/2008	6:20:00	1.54	10.71	3.42
6761	9/5/2008	6:35:00	1.55	10.72	3.58
6761	9/5/2008	6:50:00	1.55	10.72	3.58
6761	9/5/2008	7:05:00	1.54	10.71	3.42

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	9/5/2008	7:20:00	1.53	10.70	3.26
6761	9/5/2008	7:35:00	1.53	10.70	3.26
6761	9/5/2008	7:50:00	1.52	10.69	3.11
6761	9/5/2008	8:05:00	1.52	10.69	3.11
6761	9/5/2008	8:20:00	1.52	10.69	3.11
6761	9/5/2008	8:35:00	1.53	10.70	3.26
6761	9/5/2008	8:50:00	1.53	10.70	3.26
6761	9/5/2008	9:05:00	1.53	10.70	3.26
6761	9/5/2008	9:20:00	1.53	10.70	3.26
6761	9/5/2008	9:35:00	1.54	10.71	3.42
6761	9/5/2008	9:50:00	1.54	10.71	3.42
6761	9/5/2008	10:05:00	1.54	10.71	3.42
6761	9/5/2008	10:20:00	1.54	10.71	3.42
6761	9/5/2008	10:35:00	1.54	10.71	3.42
6761	9/5/2008	10:50:00	1.55	10.72	3.58
6761	9/5/2008	11:05:00	1.54	10.71	3.42
6761	9/5/2008	11:20:00	1.54	10.71	3.42
6761	9/5/2008	11:35:00	1.54	10.71	3.42
6761	9/5/2008	11:50:00	1.54	10.71	3.42
6761	9/5/2008	12:05:00	1.54	10.71	3.42
6761	9/5/2008	12:20:00	1.54	10.71	3.42
6761	9/5/2008	12:35:00	1.54	10.71	3.42
6761	9/5/2008	12:50:00	1.54	10.71	3.42
6761	9/5/2008	13:05:00	1.54	10.71	3.42
6761	9/5/2008	13:20:00	1.54	10.71	3.42
6761	9/5/2008	13:35:00	1.53	10.70	3.26
6761	9/5/2008	13:50:00	1.54	10.71	3.42
6761	9/5/2008	14:05:00	1.53	10.70	3.26
6761	9/5/2008	14:20:00	1.52	10.69	3.11
6761	9/5/2008	14:35:00	1.52	10.69	3.11
6761	9/5/2008	14:50:00	1.52	10.69	3.11
6761	9/5/2008	15:05:00	1.51	10.68	2.98
6761	9/5/2008	15:20:00	1.50	10.67	2.85
6761	9/5/2008	15:35:00	1.50	10.67	2.85
6761	9/5/2008	15:50:00	1.49	10.66	2.73
6761	9/5/2008	16:05:00	1.49	10.66	2.73
6761	9/5/2008	16:20:00	1.50	10.67	2.85
6761	9/5/2008	16:35:00	1.50	10.67	2.85
6761	9/5/2008	16:50:00	1.50	10.67	2.85
6761	9/5/2008	17:05:00	1.51	10.68	2.98
6761	9/5/2008	17:20:00	1.51	10.68	2.98
6761	9/5/2008	17:35:00	1.51	10.68	2.98
6761	9/5/2008	17:50:00	1.51	10.68	2.98
6761	9/5/2008	18:05:00	1.51	10.68	2.98
6761	9/5/2008	18:20:00	1.51	10.68	2.98
6761	9/5/2008	18:35:00	1.51	10.68	2.98
6761	9/5/2008	18:50:00	1.51	10.68	2.98
6761	9/5/2008	19:05:00	1.51	10.68	2.98
6761	9/5/2008	19:20:00	1.51	10.68	2.98

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	9/5/2008	19:35:00	1.50	10.67	2.85
6761	9/5/2008	19:50:00	1.50	10.67	2.85
6761	9/5/2008	20:05:00	1.50	10.67	2.85
6761	9/5/2008	20:20:00	1.50	10.67	2.85
6761	9/5/2008	20:35:00	1.49	10.66	2.73
6761	9/5/2008	20:50:00	1.49	10.66	2.73
6761	9/5/2008	21:05:00	1.49	10.66	2.73
6761	9/5/2008	21:20:00	1.49	10.66	2.73
6761	9/5/2008	21:35:00	1.49	10.66	2.73
6761	9/5/2008	21:50:00	1.49	10.66	2.73
6761	9/5/2008	22:05:00	1.49	10.66	2.73
6761	9/5/2008	22:20:00	1.49	10.66	2.73
6761	9/5/2008	22:35:00	1.49	10.66	2.73
6761	9/5/2008	22:50:00	1.48	10.65	2.63
6761	9/5/2008	23:05:00	1.48	10.65	2.63
6761	9/5/2008	23:20:00	1.48	10.65	2.63
6761	9/5/2008	23:35:00	1.48	10.65	2.63
6761	9/5/2008	23:50:00	1.48	10.65	2.63
6761	9/6/2008	0:05:00	1.49	10.66	2.73
6761	9/6/2008	0:20:00	1.48	10.65	2.63
6761	9/6/2008	0:35:00	1.48	10.65	2.63
6761	9/6/2008	0:50:00	1.48	10.65	2.63
6761	9/6/2008	1:05:00	1.48	10.65	2.63
6761	9/6/2008	1:20:00	1.48	10.65	2.63
6761	9/6/2008	1:35:00	1.48	10.65	2.63
6761	9/6/2008	1:50:00	1.48	10.65	2.63
6761	9/6/2008	2:05:00	1.48	10.65	2.63
6761	9/6/2008	2:20:00	1.48	10.65	2.63
6761	9/6/2008	2:35:00	1.48	10.65	2.63
6761	9/6/2008	2:50:00	1.48	10.65	2.63
6761	9/6/2008	3:05:00	1.48	10.65	2.63
6761	9/6/2008	3:20:00	1.48	10.65	2.63
6761	9/6/2008	3:35:00	1.49	10.66	2.73
6761	9/6/2008	3:50:00	1.49	10.66	2.73
6761	9/6/2008	4:05:00	1.49	10.66	2.73
6761	9/6/2008	4:20:00	1.49	10.66	2.73
6761	9/6/2008	4:35:00	1.49	10.66	2.73
6761	9/6/2008	4:50:00	1.49	10.66	2.73
6761	9/6/2008	5:05:00	1.50	10.67	2.85
6761	9/6/2008	5:20:00	1.50	10.67	2.85
6761	9/6/2008	5:35:00	1.50	10.67	2.85
6761	9/6/2008	5:50:00	1.50	10.67	2.85
6761	9/6/2008	6:05:00	1.50	10.67	2.85
6761	9/6/2008	6:20:00	1.50	10.67	2.85
6761	9/6/2008	6:35:00	1.51	10.68	2.98
6761	9/6/2008	6:50:00	1.51	10.68	2.98
6761	9/6/2008	7:05:00	1.52	10.69	3.11
6761	9/6/2008	7:20:00	1.53	10.70	3.26
6761	9/6/2008	7:35:00	1.52	10.69	3.11

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	9/6/2008	7:50:00	1.53	10.70	3.26
6761	9/6/2008	8:05:00	1.53	10.70	3.26
6761	9/6/2008	8:20:00	1.52	10.69	3.11
6761	9/6/2008	8:35:00	1.52	10.69	3.11
6761	9/6/2008	8:50:00	1.52	10.69	3.11
6761	9/6/2008	9:05:00	1.51	10.68	2.98
6761	9/6/2008	9:20:00	1.51	10.68	2.98
6761	9/6/2008	9:35:00	1.51	10.68	2.98
6761	9/6/2008	9:50:00	1.51	10.68	2.98
6761	9/6/2008	10:05:00	1.50	10.67	2.85
6761	9/6/2008	10:20:00	1.51	10.68	2.98
6761	9/6/2008	10:35:00	1.51	10.68	2.98
6761	9/6/2008	10:50:00	1.51	10.68	2.98
6761	9/6/2008	11:05:00	1.51	10.68	2.98
6761	9/6/2008	11:20:00	1.51	10.68	2.98
6761	9/6/2008	11:35:00	1.52	10.69	3.11
6761	9/6/2008	11:50:00	1.52	10.69	3.11
6761	9/6/2008	12:05:00	1.52	10.69	3.11
6761	9/6/2008	12:20:00	1.52	10.69	3.11
6761	9/6/2008	12:35:00	1.52	10.69	3.11
6761	9/6/2008	12:50:00	1.52	10.69	3.11
6761	9/6/2008	13:05:00	1.53	10.70	3.26
6761	9/6/2008	13:20:00	1.52	10.69	3.11
6761	9/6/2008	13:35:00	1.53	10.70	3.26
6761	9/6/2008	13:50:00	1.53	10.70	3.26
6761	9/6/2008	14:05:00	1.53	10.70	3.26
6761	9/6/2008	14:20:00	1.53	10.70	3.26
6761	9/6/2008	14:35:00	1.52	10.69	3.11
6761	9/6/2008	14:50:00	1.52	10.69	3.11
6761	9/6/2008	15:05:00	1.52	10.69	3.11
6761	9/6/2008	15:20:00	1.52	10.69	3.11
6761	9/6/2008	15:35:00	1.51	10.68	2.98
6761	9/6/2008	15:50:00	1.51	10.68	2.98
6761	9/6/2008	16:05:00	1.51	10.68	2.98
6761	9/6/2008	16:20:00	1.50	10.67	2.85
6761	9/6/2008	16:35:00	1.51	10.68	2.98
6761	9/6/2008	16:50:00	1.51	10.68	2.98
6761	9/6/2008	17:05:00	1.51	10.68	2.98
6761	9/6/2008	17:20:00	1.52	10.69	3.11
6761	9/6/2008	17:35:00	1.52	10.69	3.11
6761	9/6/2008	17:50:00	1.52	10.69	3.11
6761	9/6/2008	18:05:00	1.52	10.69	3.11
6761	9/6/2008	18:20:00	1.53	10.70	3.26
6761	9/6/2008	18:35:00	1.53	10.70	3.26
6761	9/6/2008	18:50:00	1.52	10.69	3.11
6761	9/6/2008	19:05:00	1.52	10.69	3.11
6761	9/6/2008	19:20:00	1.52	10.69	3.11
6761	9/6/2008	19:35:00	1.52	10.69	3.11
6761	9/6/2008	19:50:00	1.51	10.68	2.98

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	9/6/2008	20:05:00	1.51	10.68	2.98
6761	9/6/2008	20:20:00	1.51	10.68	2.98
6761	9/6/2008	20:35:00	1.50	10.67	2.85
6761	9/6/2008	20:50:00	1.50	10.67	2.85
6761	9/6/2008	21:05:00	1.50	10.67	2.85
6761	9/6/2008	21:20:00	1.50	10.67	2.85
6761	9/6/2008	21:35:00	1.50	10.67	2.85
6761	9/6/2008	21:50:00	1.50	10.67	2.85
6761	9/6/2008	22:05:00	1.49	10.66	2.73
6761	9/6/2008	22:20:00	1.49	10.66	2.73
6761	9/6/2008	22:35:00	1.49	10.66	2.73
6761	9/6/2008	22:50:00	1.49	10.66	2.73
6761	9/6/2008	23:05:00	1.48	10.65	2.63
6761	9/6/2008	23:20:00	1.48	10.65	2.63
6761	9/6/2008	23:35:00	1.48	10.65	2.63
6761	9/6/2008	23:50:00	1.48	10.65	2.63
6761	9/7/2008	0:05:00	1.48	10.65	2.63
6761	9/7/2008	0:20:00	1.48	10.65	2.63
6761	9/7/2008	0:35:00	1.48	10.65	2.63
6761	9/7/2008	0:50:00	1.47	10.64	2.53
6761	9/7/2008	1:05:00	1.48	10.65	2.63
6761	9/7/2008	1:20:00	1.48	10.65	2.63
6761	9/7/2008	1:35:00	1.48	10.65	2.63
6761	9/7/2008	1:50:00	1.48	10.65	2.63
6761	9/7/2008	2:05:00	1.48	10.65	2.63
6761	9/7/2008	2:20:00	1.49	10.66	2.73
6761	9/7/2008	2:35:00	1.48	10.65	2.63
6761	9/7/2008	2:50:00	1.49	10.66	2.73
6761	9/7/2008	3:05:00	1.49	10.66	2.73
6761	9/7/2008	3:20:00	1.50	10.67	2.85
6761	9/7/2008	3:35:00	1.50	10.67	2.85
6761	9/7/2008	3:50:00	1.51	10.68	2.98
6761	9/7/2008	4:05:00	1.51	10.68	2.98
6761	9/7/2008	4:20:00	1.51	10.68	2.98
6761	9/7/2008	4:35:00	1.51	10.68	2.98
6761	9/7/2008	4:50:00	1.52	10.69	3.11
6761	9/7/2008	5:05:00	1.52	10.69	3.11
6761	9/7/2008	5:20:00	1.53	10.70	3.26
6761	9/7/2008	5:35:00	1.53	10.70	3.26
6761	9/7/2008	5:50:00	1.54	10.71	3.42
6761	9/7/2008	6:05:00	1.55	10.72	3.58
6761	9/7/2008	6:20:00	1.55	10.72	3.58
6761	9/7/2008	6:35:00	1.56	10.73	3.76
6761	9/7/2008	6:50:00	1.56	10.73	3.76
6761	9/7/2008	7:05:00	1.56	10.73	3.76
6761	9/7/2008	7:20:00	1.56	10.73	3.76
6761	9/7/2008	7:35:00	1.57	10.74	3.95
6761	9/7/2008	7:50:00	1.56	10.73	3.76
6761	9/7/2008	8:05:00	1.56	10.73	3.76

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	9/7/2008	8:20:00	1.56	10.73	3.76
6761	9/7/2008	8:35:00	1.55	10.72	3.58
6761	9/7/2008	8:50:00	1.55	10.72	3.58
6761	9/7/2008	9:05:00	1.54	10.71	3.42
6761	9/7/2008	9:20:00	1.54	10.71	3.42
6761	9/7/2008	9:35:00	1.53	10.70	3.26
6761	9/7/2008	9:50:00	1.53	10.70	3.26
6761	9/7/2008	10:05:00	1.53	10.70	3.26
6761	9/7/2008	10:20:00	1.53	10.70	3.26
6761	9/7/2008	10:35:00	1.53	10.70	3.26
6761	9/7/2008	10:50:00	1.54	10.71	3.42
6761	9/7/2008	11:05:00	1.54	10.71	3.42
6761	9/7/2008	11:20:00	1.54	10.71	3.42
6761	9/7/2008	11:35:00	1.54	10.71	3.42
6761	9/7/2008	11:50:00	1.54	10.71	3.42
6761	9/7/2008	12:05:00	1.54	10.71	3.42
6761	9/7/2008	12:20:00	1.55	10.72	3.58
6761	9/7/2008	12:35:00	1.55	10.72	3.58
6761	9/7/2008	12:50:00	1.55	10.72	3.58
6761	9/7/2008	13:05:00	1.55	10.72	3.58
6761	9/7/2008	13:20:00	1.54	10.71	3.42
6761	9/7/2008	13:35:00	1.54	10.71	3.42
6761	9/7/2008	13:50:00	1.54	10.71	3.42
6761	9/7/2008	14:05:00	1.54	10.71	3.42
6761	9/7/2008	14:20:00	1.54	10.71	3.42
6761	9/7/2008	14:35:00	1.53	10.70	3.26
6761	9/7/2008	14:50:00	1.52	10.69	3.11
6761	9/7/2008	15:05:00	1.52	10.69	3.11
6761	9/7/2008	15:20:00	1.52	10.69	3.11
6761	9/7/2008	15:35:00	1.52	10.69	3.11
6761	9/7/2008	15:50:00	1.51	10.68	2.98
6761	9/7/2008	16:05:00	1.51	10.68	2.98
6761	9/7/2008	16:20:00	1.52	10.69	3.11
6761	9/7/2008	16:35:00	1.52	10.69	3.11
6761	9/7/2008	16:50:00	1.52	10.69	3.11
6761	9/7/2008	17:05:00	1.53	10.70	3.26
6761	9/7/2008	17:20:00	1.53	10.70	3.26
6761	9/7/2008	17:35:00	1.53	10.70	3.26
6761	9/7/2008	17:50:00	1.53	10.70	3.26
6761	9/7/2008	18:05:00	1.53	10.70	3.26
6761	9/7/2008	18:20:00	1.52	10.69	3.11
6761	9/7/2008	18:35:00	1.53	10.70	3.26
6761	9/7/2008	18:50:00	1.52	10.69	3.11
6761	9/7/2008	19:05:00	1.52	10.69	3.11
6761	9/7/2008	19:20:00	1.52	10.69	3.11
6761	9/7/2008	19:35:00	1.51	10.68	2.98
6761	9/7/2008	19:50:00	1.51	10.68	2.98
6761	9/7/2008	20:05:00	1.51	10.68	2.98
6761	9/7/2008	20:20:00	1.51	10.68	2.98

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	9/7/2008	20:35:00	1.50	10.67	2.85
6761	9/7/2008	20:50:00	1.50	10.67	2.85
6761	9/7/2008	21:05:00	1.49	10.66	2.73
6761	9/7/2008	21:20:00	1.49	10.66	2.73
6761	9/7/2008	21:35:00	1.49	10.66	2.73
6761	9/7/2008	21:50:00	1.49	10.66	2.73
6761	9/7/2008	22:05:00	1.49	10.66	2.73
6761	9/7/2008	22:20:00	1.49	10.66	2.73
6761	9/7/2008	22:35:00	1.48	10.65	2.63
6761	9/7/2008	22:50:00	1.48	10.65	2.63
6761	9/7/2008	23:05:00	1.48	10.65	2.63
6761	9/7/2008	23:20:00	1.48	10.65	2.63
6761	9/7/2008	23:35:00	1.48	10.65	2.63
6761	9/7/2008	23:50:00	1.48	10.65	2.63
6761	9/8/2008	0:05:00	1.48	10.65	2.63
6761	9/8/2008	0:20:00	1.48	10.65	2.63
6761	9/8/2008	0:35:00	1.48	10.65	2.63
6761	9/8/2008	0:50:00	1.48	10.65	2.63
6761	9/8/2008	1:05:00	1.48	10.65	2.63
6761	9/8/2008	1:20:00	1.49	10.66	2.73
6761	9/8/2008	1:35:00	1.49	10.66	2.73
6761	9/8/2008	1:50:00	1.49	10.66	2.73
6761	9/8/2008	2:05:00	1.49	10.66	2.73
6761	9/8/2008	2:20:00	1.49	10.66	2.73
6761	9/8/2008	2:35:00	1.49	10.66	2.73
6761	9/8/2008	2:50:00	1.49	10.66	2.73
6761	9/8/2008	3:05:00	1.49	10.66	2.73
6761	9/8/2008	3:20:00	1.49	10.66	2.73
6761	9/8/2008	3:35:00	1.49	10.66	2.73
6761	9/8/2008	3:50:00	1.50	10.67	2.85
6761	9/8/2008	4:05:00	1.50	10.67	2.85
6761	9/8/2008	4:20:00	1.50	10.67	2.85
6761	9/8/2008	4:35:00	1.50	10.67	2.85
6761	9/8/2008	4:50:00	1.50	10.67	2.85
6761	9/8/2008	5:05:00	1.51	10.68	2.98
6761	9/8/2008	5:20:00	1.51	10.68	2.98
6761	9/8/2008	5:35:00	1.52	10.69	3.11
6761	9/8/2008	5:50:00	1.52	10.69	3.11
6761	9/8/2008	6:05:00	1.53	10.70	3.26
6761	9/8/2008	6:20:00	1.53	10.70	3.26
6761	9/8/2008	6:35:00	1.54	10.71	3.42
6761	9/8/2008	6:50:00	1.54	10.71	3.42
6761	9/8/2008	7:05:00	1.55	10.72	3.58
6761	9/8/2008	7:20:00	1.55	10.72	3.58
6761	9/8/2008	7:35:00	1.55	10.72	3.58
6761	9/8/2008	7:50:00	1.55	10.72	3.58
6761	9/8/2008	8:05:00	1.54	10.71	3.42
6761	9/8/2008	8:20:00	1.54	10.71	3.42
6761	9/8/2008	8:35:00	1.54	10.71	3.42

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	9/8/2008	8:50:00	1.54	10.71	3.42
6761	9/8/2008	9:05:00	1.53	10.70	3.26
6761	9/8/2008	9:20:00	1.53	10.70	3.26
6761	9/8/2008	9:35:00	1.53	10.70	3.26
6761	9/8/2008	9:50:00	1.52	10.69	3.11
6761	9/8/2008	10:05:00	1.53	10.70	3.26
6761	9/8/2008	10:20:00	1.53	10.70	3.26
6761	9/8/2008	10:35:00	1.53	10.70	3.26
6761	9/8/2008	10:50:00	1.53	10.70	3.26
6761	9/8/2008	11:05:00	1.53	10.70	3.26
6761	9/8/2008	11:20:00	1.54	10.71	3.42
6761	9/8/2008	11:35:00	1.54	10.71	3.42
6761	9/8/2008	11:50:00	1.54	10.71	3.42
6761	9/8/2008	12:05:00	1.53	10.70	3.26
6761	9/8/2008	12:20:00	1.53	10.70	3.26
6761	9/8/2008	12:35:00	1.53	10.70	3.26
6761	9/8/2008	12:50:00	1.53	10.70	3.26
6761	9/8/2008	13:05:00	1.52	10.69	3.11
6761	9/8/2008	13:20:00	1.52	10.69	3.11
6761	9/8/2008	13:35:00	1.52	10.69	3.11
6761	9/8/2008	13:50:00	1.52	10.69	3.11
6761	9/8/2008	14:05:00	1.52	10.69	3.11
6761	9/8/2008	14:20:00	1.51	10.68	2.98
6761	9/8/2008	14:35:00	1.51	10.68	2.98
6761	9/8/2008	14:50:00	1.50	10.67	2.85
6761	9/8/2008	15:05:00	1.50	10.67	2.85
6761	9/8/2008	15:20:00	1.50	10.67	2.85
6761	9/8/2008	15:35:00	1.50	10.67	2.85
6761	9/8/2008	15:50:00	1.49	10.66	2.73
6761	9/8/2008	16:05:00	1.49	10.66	2.73
6761	9/8/2008	16:20:00	1.49	10.66	2.73
6761	9/8/2008	16:35:00	1.49	10.66	2.73
6761	9/8/2008	16:50:00	1.50	10.67	2.85
6761	9/8/2008	17:05:00	1.50	10.67	2.85
6761	9/8/2008	17:20:00	1.50	10.67	2.85
6761	9/8/2008	17:35:00	1.50	10.67	2.85
6761	9/8/2008	17:50:00	1.50	10.67	2.85
6761	9/8/2008	18:05:00	1.50	10.67	2.85
6761	9/8/2008	18:20:00	1.50	10.67	2.85
6761	9/8/2008	18:35:00	1.50	10.67	2.85
6761	9/8/2008	18:50:00	1.50	10.67	2.85
6761	9/8/2008	19:05:00	1.49	10.66	2.73
6761	9/8/2008	19:20:00	1.49	10.66	2.73
6761	9/8/2008	19:35:00	1.49	10.66	2.73
6761	9/8/2008	19:50:00	1.49	10.66	2.73
6761	9/8/2008	20:05:00	1.49	10.66	2.73
6761	9/8/2008	20:20:00	1.49	10.66	2.73
6761	9/8/2008	20:35:00	1.49	10.66	2.73
6761	9/8/2008	20:50:00	1.48	10.65	2.63

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	9/8/2008	21:05:00	1.48	10.65	2.63
6761	9/8/2008	21:20:00	1.48	10.65	2.63
6761	9/8/2008	21:35:00	1.48	10.65	2.63
6761	9/8/2008	21:50:00	1.47	10.64	2.53
6761	9/8/2008	22:05:00	1.47	10.64	2.53
6761	9/8/2008	22:20:00	1.47	10.64	2.53
6761	9/8/2008	22:35:00	1.47	10.64	2.53
6761	9/8/2008	22:50:00	1.47	10.64	2.53
6761	9/8/2008	23:05:00	1.47	10.64	2.53
6761	9/8/2008	23:20:00	1.47	10.64	2.53
6761	9/8/2008	23:35:00	1.47	10.64	2.53
6761	9/8/2008	23:50:00	1.47	10.64	2.53
6761	9/9/2008	0:05:00	1.47	10.64	2.53
6761	9/9/2008	0:20:00	1.47	10.64	2.53
6761	9/9/2008	0:35:00	1.47	10.64	2.53
6761	9/9/2008	0:50:00	1.47	10.64	2.53
6761	9/9/2008	1:05:00	1.47	10.64	2.53
6761	9/9/2008	1:20:00	1.48	10.65	2.63
6761	9/9/2008	1:35:00	1.48	10.65	2.63
6761	9/9/2008	1:50:00	1.48	10.65	2.63
6761	9/9/2008	2:05:00	1.49	10.66	2.73
6761	9/9/2008	2:20:00	1.49	10.66	2.73
6761	9/9/2008	2:35:00	1.49	10.66	2.73
6761	9/9/2008	2:50:00	1.49	10.66	2.73
6761	9/9/2008	3:05:00	1.49	10.66	2.73
6761	9/9/2008	3:20:00	1.49	10.66	2.73
6761	9/9/2008	3:35:00	1.50	10.67	2.85
6761	9/9/2008	3:50:00	1.50	10.67	2.85
6761	9/9/2008	4:05:00	1.50	10.67	2.85
6761	9/9/2008	4:20:00	1.50	10.67	2.85
6761	9/9/2008	4:35:00	1.50	10.67	2.85
6761	9/9/2008	4:50:00	1.50	10.67	2.85
6761	9/9/2008	5:05:00	1.51	10.68	2.98
6761	9/9/2008	5:20:00	1.50	10.67	2.85
6761	9/9/2008	5:35:00	1.51	10.68	2.98
6761	9/9/2008	5:50:00	1.51	10.68	2.98
6761	9/9/2008	6:05:00	1.52	10.69	3.11
6761	9/9/2008	6:20:00	1.52	10.69	3.11
6761	9/9/2008	6:35:00	1.52	10.69	3.11
6761	9/9/2008	6:50:00	1.51	10.68	2.98
6761	9/9/2008	7:05:00	1.51	10.68	2.98
6761	9/9/2008	7:20:00	1.50	10.67	2.85
6761	9/9/2008	7:35:00	1.50	10.67	2.85
6761	9/9/2008	7:50:00	1.50	10.67	2.85
6761	9/9/2008	8:05:00	1.49	10.66	2.73
6761	9/9/2008	8:20:00	1.50	10.67	2.85
6761	9/9/2008	8:35:00	1.49	10.66	2.73
6761	9/9/2008	8:50:00	1.50	10.67	2.85
6761	9/9/2008	9:05:00	1.50	10.67	2.85

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	9/9/2008	9:20:00	1.50	10.67	2.85
6761	9/9/2008	9:35:00	1.50	10.67	2.85
6761	9/9/2008	9:50:00	1.51	10.68	2.98
6761	9/9/2008	10:05:00	1.51	10.68	2.98
6761	9/9/2008	10:20:00	1.51	10.68	2.98
6761	9/9/2008	10:35:00	1.51	10.68	2.98
6761	9/9/2008	10:50:00	1.51	10.68	2.98
6761	9/9/2008	11:05:00	1.51	10.68	2.98
6761	9/9/2008	11:20:00	1.52	10.69	3.11
6761	9/9/2008	11:35:00	1.52	10.69	3.11
6761	9/9/2008	11:50:00	1.52	10.69	3.11
6761	9/9/2008	12:05:00	1.52	10.69	3.11
6761	9/9/2008	12:20:00	1.51	10.68	2.98
6761	9/9/2008	12:35:00	1.51	10.68	2.98
6761	9/9/2008	12:50:00	1.51	10.68	2.98
6761	9/9/2008	13:05:00	1.51	10.68	2.98
6761	9/9/2008	13:20:00	1.51	10.68	2.98
6761	9/9/2008	13:35:00	1.50	10.67	2.85
6761	9/9/2008	13:50:00	1.50	10.67	2.85
6761	9/9/2008	14:05:00	1.50	10.67	2.85
6761	9/9/2008	14:20:00	1.50	10.67	2.85
6761	9/9/2008	14:35:00	1.49	10.66	2.73
6761	9/9/2008	14:50:00	1.49	10.66	2.73
6761	9/9/2008	15:05:00	1.48	10.65	2.63
6761	9/9/2008	15:20:00	1.47	10.64	2.53
6761	9/9/2008	15:35:00	1.47	10.64	2.53
6761	9/9/2008	15:50:00	1.47	10.64	2.53
6761	9/9/2008	16:05:00	1.47	10.64	2.53
6761	9/9/2008	16:20:00	1.47	10.64	2.53
6761	9/9/2008	16:35:00	1.47	10.64	2.53
6761	9/9/2008	16:50:00	1.48	10.65	2.63
6761	9/9/2008	17:05:00	1.49	10.66	2.73
6761	9/9/2008	17:20:00	1.49	10.66	2.73
6761	9/9/2008	17:35:00	1.49	10.66	2.73
6761	9/9/2008	17:50:00	1.49	10.66	2.73
6761	9/9/2008	18:05:00	1.49	10.66	2.73
6761	9/9/2008	18:20:00	1.49	10.66	2.73
6761	9/9/2008	18:35:00	1.49	10.66	2.73
6761	9/9/2008	18:50:00	1.49	10.66	2.73
6761	9/9/2008	19:05:00	1.48	10.65	2.63
6761	9/9/2008	19:20:00	1.48	10.65	2.63
6761	9/9/2008	19:35:00	1.48	10.65	2.63
6761	9/9/2008	19:50:00	1.48	10.65	2.63
6761	9/9/2008	20:05:00	1.48	10.65	2.63
6761	9/9/2008	20:20:00	1.48	10.65	2.63
6761	9/9/2008	20:35:00	1.48	10.65	2.63
6761	9/9/2008	20:50:00	1.48	10.65	2.63
6761	9/9/2008	21:05:00	1.48	10.65	2.63
6761	9/9/2008	21:20:00	1.47	10.64	2.53

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	9/9/2008	21:35:00	1.47	10.64	2.53
6761	9/9/2008	21:50:00	1.47	10.64	2.53
6761	9/9/2008	22:05:00	1.47	10.64	2.53
6761	9/9/2008	22:20:00	1.47	10.64	2.53
6761	9/9/2008	22:35:00	1.47	10.64	2.53
6761	9/9/2008	22:50:00	1.47	10.64	2.53
6761	9/9/2008	23:05:00	1.47	10.64	2.53
6761	9/9/2008	23:20:00	1.47	10.64	2.53
6761	9/9/2008	23:35:00	1.47	10.64	2.53
6761	9/9/2008	23:50:00	1.47	10.64	2.53
6761	9/10/2008	0:05:00	1.47	10.64	2.53
6761	9/10/2008	0:20:00	1.47	10.64	2.53
6761	9/10/2008	0:35:00	1.47	10.64	2.53
6761	9/10/2008	0:50:00	1.47	10.64	2.53
6761	9/10/2008	1:05:00	1.47	10.64	2.53
6761	9/10/2008	1:20:00	1.48	10.65	2.63
6761	9/10/2008	1:35:00	1.48	10.65	2.63
6761	9/10/2008	1:50:00	1.48	10.65	2.63
6761	9/10/2008	2:05:00	1.48	10.65	2.63
6761	9/10/2008	2:20:00	1.48	10.65	2.63
6761	9/10/2008	2:35:00	1.48	10.65	2.63
6761	9/10/2008	2:50:00	1.48	10.65	2.63
6761	9/10/2008	3:05:00	1.48	10.65	2.63
6761	9/10/2008	3:20:00	1.48	10.65	2.63
6761	9/10/2008	3:35:00	1.48	10.65	2.63
6761	9/10/2008	3:50:00	1.49	10.66	2.73
6761	9/10/2008	4:05:00	1.49	10.66	2.73
6761	9/10/2008	4:20:00	1.49	10.66	2.73
6761	9/10/2008	4:35:00	1.49	10.66	2.73
6761	9/10/2008	4:50:00	1.49	10.66	2.73
6761	9/10/2008	5:05:00	1.50	10.67	2.85
6761	9/10/2008	5:20:00	1.50	10.67	2.85
6761	9/10/2008	5:35:00	1.50	10.67	2.85
6761	9/10/2008	5:50:00	1.51	10.68	2.98
6761	9/10/2008	6:05:00	1.51	10.68	2.98
6761	9/10/2008	6:20:00	1.51	10.68	2.98
6761	9/10/2008	6:35:00	1.51	10.68	2.98
6761	9/10/2008	6:50:00	1.51	10.68	2.98
6761	9/10/2008	7:05:00	1.51	10.68	2.98
6761	9/10/2008	7:20:00	1.52	10.69	3.11
6761	9/10/2008	7:35:00	1.52	10.69	3.11
6761	9/10/2008	7:50:00	1.52	10.69	3.11
6761	9/10/2008	8:05:00	1.51	10.68	2.98
6761	9/10/2008	8:20:00	1.51	10.68	2.98
6761	9/10/2008	8:35:00	1.52	10.69	3.11
6761	9/10/2008	8:50:00	1.51	10.68	2.98
6761	9/10/2008	9:05:00	1.51	10.68	2.98
6761	9/10/2008	9:20:00	1.51	10.68	2.98
6761	9/10/2008	9:35:00	1.50	10.67	2.85

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	9/10/2008	9:50:00	1.50	10.67	2.85
6761	9/10/2008	10:05:00	1.50	10.67	2.85
6761	9/10/2008	10:20:00	1.50	10.67	2.85
6761	9/10/2008	10:35:00	1.50	10.67	2.85
6761	9/10/2008	10:50:00	1.50	10.67	2.85
6761	9/10/2008	11:05:00	1.50	10.67	2.85
6761	9/10/2008	11:20:00	1.50	10.67	2.85
6761	9/10/2008	11:35:00	1.50	10.67	2.85
6761	9/10/2008	11:50:00	1.49	10.66	2.73
6761	9/10/2008	12:05:00	1.49	10.66	2.73
6761	9/10/2008	12:20:00	1.49	10.66	2.73
6761	9/10/2008	12:35:00	1.50	10.67	2.85
6761	9/10/2008	12:50:00	1.50	10.67	2.85
6761	9/10/2008	13:05:00	1.50	10.67	2.85
6761	9/10/2008	13:20:00	1.50	10.67	2.85
6761	9/10/2008	13:35:00	1.50	10.67	2.85
6761	9/10/2008	13:50:00	1.49	10.66	2.73
6761	9/10/2008	14:05:00	1.49	10.66	2.73
6761	9/10/2008	14:20:00	1.48	10.65	2.63
6761	9/10/2008	14:35:00	1.48	10.65	2.63
6761	9/10/2008	14:50:00	1.47	10.64	2.53
6761	9/10/2008	15:05:00	1.47	10.64	2.53
6761	9/10/2008	15:20:00	1.46	10.63	2.44
6761	9/10/2008	15:35:00	1.46	10.63	2.44
6761	9/10/2008	15:50:00	1.46	10.63	2.44
6761	9/10/2008	16:05:00	1.45	10.62	2.37
6761	9/10/2008	16:20:00	1.45	10.62	2.37
6761	9/10/2008	16:35:00	1.46	10.63	2.44
6761	9/10/2008	16:50:00	1.46	10.63	2.44
6761	9/10/2008	17:05:00	1.46	10.63	2.44
6761	9/10/2008	17:20:00	1.47	10.64	2.53
6761	9/10/2008	17:35:00	1.47	10.64	2.53
6761	9/10/2008	17:50:00	1.47	10.64	2.53
6761	9/10/2008	18:05:00	1.47	10.64	2.53
6761	9/10/2008	18:20:00	1.47	10.64	2.53
6761	9/10/2008	18:35:00	1.47	10.64	2.53
6761	9/10/2008	18:50:00	1.47	10.64	2.53
6761	9/10/2008	19:05:00	1.47	10.64	2.53
6761	9/10/2008	19:20:00	1.47	10.64	2.53
6761	9/10/2008	19:35:00	1.47	10.64	2.53
6761	9/10/2008	19:50:00	1.46	10.63	2.44
6761	9/10/2008	20:05:00	1.46	10.63	2.44
6761	9/10/2008	20:20:00	1.47	10.64	2.53
6761	9/10/2008	20:35:00	1.46	10.63	2.44
6761	9/10/2008	20:50:00	1.46	10.63	2.44
6761	9/10/2008	21:05:00	1.46	10.63	2.44
6761	9/10/2008	21:20:00	1.46	10.63	2.44
6761	9/10/2008	21:35:00	1.45	10.62	2.37
6761	9/10/2008	21:50:00	1.45	10.62	2.37

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	9/10/2008	22:05:00	1.45	10.62	2.37
6761	9/10/2008	22:20:00	1.45	10.62	2.37
6761	9/10/2008	22:35:00	1.45	10.62	2.37
6761	9/10/2008	22:50:00	1.45	10.62	2.37
6761	9/10/2008	23:05:00	1.44	10.61	2.30
6761	9/10/2008	23:20:00	1.44	10.61	2.30
6761	9/10/2008	23:35:00	1.44	10.61	2.30
6761	9/10/2008	23:50:00	1.44	10.61	2.30
6761	9/11/2008	0:05:00	1.45	10.62	2.37
6761	9/11/2008	0:20:00	1.44	10.61	2.30
6761	9/11/2008	0:35:00	1.45	10.62	2.37
6761	9/11/2008	0:50:00	1.45	10.62	2.37
6761	9/11/2008	1:05:00	1.45	10.62	2.37
6761	9/11/2008	1:20:00	1.44	10.61	2.30
6761	9/11/2008	1:35:00	1.45	10.62	2.37
6761	9/11/2008	1:50:00	1.45	10.62	2.37
6761	9/11/2008	2:05:00	1.45	10.62	2.37
6761	9/11/2008	2:20:00	1.46	10.63	2.44
6761	9/11/2008	2:35:00	1.46	10.63	2.44
6761	9/11/2008	2:50:00	1.46	10.63	2.44
6761	9/11/2008	3:05:00	1.46	10.63	2.44
6761	9/11/2008	3:20:00	1.46	10.63	2.44
6761	9/11/2008	3:35:00	1.46	10.63	2.44
6761	9/11/2008	3:50:00	1.47	10.64	2.53
6761	9/11/2008	4:05:00	1.47	10.64	2.53
6761	9/11/2008	4:20:00	1.47	10.64	2.53
6761	9/11/2008	4:35:00	1.47	10.64	2.53
6761	9/11/2008	4:50:00	1.47	10.64	2.53
6761	9/11/2008	5:05:00	1.48	10.65	2.63
6761	9/11/2008	5:20:00	1.48	10.65	2.63
6761	9/11/2008	5:35:00	1.48	10.65	2.63
6761	9/11/2008	5:50:00	1.48	10.65	2.63
6761	9/11/2008	6:05:00	1.48	10.65	2.63
6761	9/11/2008	6:20:00	1.49	10.66	2.73
6761	9/11/2008	6:35:00	1.49	10.66	2.73
6761	9/11/2008	6:50:00	1.50	10.67	2.85
6761	9/11/2008	7:05:00	1.50	10.67	2.85
6761	9/11/2008	7:20:00	1.51	10.68	2.98
6761	9/11/2008	7:35:00	1.51	10.68	2.98
6761	9/11/2008	7:50:00	1.51	10.68	2.98
6761	9/11/2008	8:05:00	1.52	10.69	3.11
6761	9/11/2008	8:20:00	1.52	10.69	3.11
6761	9/11/2008	8:35:00	1.52	10.69	3.11
6761	9/11/2008	8:50:00	1.52	10.69	3.11
6761	9/11/2008	9:05:00	1.51	10.68	2.98
6761	9/11/2008	9:20:00	1.51	10.68	2.98
6761	9/11/2008	9:35:00	1.51	10.68	2.98
6761	9/11/2008	9:50:00	1.50	10.67	2.85
6761	9/11/2008	10:05:00	1.50	10.67	2.85

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	9/11/2008	10:20:00	1.50	10.67	2.85
6761	9/11/2008	10:35:00	1.49	10.66	2.73
6761	9/11/2008	10:50:00	1.49	10.66	2.73
6761	9/11/2008	11:05:00	1.48	10.65	2.63
6761	9/11/2008	11:20:00	1.48	10.65	2.63
6761	9/11/2008	11:35:00	1.48	10.65	2.63
6761	9/11/2008	11:50:00	1.48	10.65	2.63
6761	9/11/2008	12:05:00	1.49	10.66	2.73
6761	9/11/2008	12:20:00	1.49	10.66	2.73
6761	9/11/2008	12:35:00	1.49	10.66	2.73
6761	9/11/2008	12:50:00	1.49	10.66	2.73
6761	9/11/2008	13:05:00	1.49	10.66	2.73
6761	9/11/2008	13:20:00	1.49	10.66	2.73
6761	9/11/2008	13:35:00	1.48	10.65	2.63
6761	9/11/2008	13:50:00	1.48	10.65	2.63
6761	9/11/2008	14:05:00	1.47	10.64	2.53
6761	9/11/2008	14:20:00	1.47	10.64	2.53
6761	9/11/2008	14:35:00	1.47	10.64	2.53
6761	9/11/2008	14:50:00	1.47	10.64	2.53
6761	9/11/2008	15:05:00	1.47	10.64	2.53
6761	9/11/2008	15:20:00	1.46	10.63	2.44
6761	9/11/2008	15:35:00	1.45	10.62	2.37
6761	9/11/2008	15:50:00	1.45	10.62	2.37
6761	9/11/2008	16:05:00	1.45	10.62	2.37
6761	9/11/2008	16:20:00	1.45	10.62	2.37
6761	9/11/2008	16:35:00	1.45	10.62	2.37
6761	9/11/2008	16:50:00	1.46	10.63	2.44
6761	9/11/2008	17:05:00	1.46	10.63	2.44
6761	9/11/2008	17:20:00	1.46	10.63	2.44
6761	9/11/2008	17:35:00	1.46	10.63	2.44
6761	9/11/2008	17:50:00	1.46	10.63	2.44
6761	9/11/2008	18:05:00	1.47	10.64	2.53
6761	9/11/2008	18:20:00	1.47	10.64	2.53
6761	9/11/2008	18:35:00	1.47	10.64	2.53
6761	9/11/2008	18:50:00	1.46	10.63	2.44
6761	9/11/2008	19:05:00	1.46	10.63	2.44
6761	9/11/2008	19:20:00	1.46	10.63	2.44
6761	9/11/2008	19:35:00	1.46	10.63	2.44
6761	9/11/2008	19:50:00	1.46	10.63	2.44
6761	9/11/2008	20:05:00	1.45	10.62	2.37
6761	9/11/2008	20:20:00	1.45	10.62	2.37
6761	9/11/2008	20:35:00	1.45	10.62	2.37
6761	9/11/2008	20:50:00	1.45	10.62	2.37
6761	9/11/2008	21:05:00	1.45	10.62	2.37
6761	9/11/2008	21:20:00	1.45	10.62	2.37
6761	9/11/2008	21:35:00	1.45	10.62	2.37
6761	9/11/2008	21:50:00	1.45	10.62	2.37
6761	9/11/2008	22:05:00	1.45	10.62	2.37
6761	9/11/2008	22:20:00	1.45	10.62	2.37

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	9/11/2008	22:35:00	1.45	10.62	2.37
6761	9/11/2008	22:50:00	1.44	10.61	2.30
6761	9/11/2008	23:05:00	1.44	10.61	2.30
6761	9/11/2008	23:20:00	1.44	10.61	2.30
6761	9/11/2008	23:35:00	1.44	10.61	2.30
6761	9/11/2008	23:50:00	1.44	10.61	2.30
6761	9/12/2008	0:05:00	1.44	10.61	2.30
6761	9/12/2008	0:20:00	1.44	10.61	2.30
6761	9/12/2008	0:35:00	1.44	10.61	2.30
6761	9/12/2008	0:50:00	1.44	10.61	2.30
6761	9/12/2008	1:05:00	1.44	10.61	2.30
6761	9/12/2008	1:20:00	1.44	10.61	2.30
6761	9/12/2008	1:35:00	1.44	10.61	2.30
6761	9/12/2008	1:50:00	1.45	10.62	2.37
6761	9/12/2008	2:05:00	1.45	10.62	2.37
6761	9/12/2008	2:20:00	1.45	10.62	2.37
6761	9/12/2008	2:35:00	1.45	10.62	2.37
6761	9/12/2008	2:50:00	1.46	10.63	2.44
6761	9/12/2008	3:05:00	1.46	10.63	2.44
6761	9/12/2008	3:20:00	1.47	10.64	2.53
6761	9/12/2008	3:35:00	1.47	10.64	2.53
6761	9/12/2008	3:50:00	1.47	10.64	2.53
6761	9/12/2008	4:05:00	1.47	10.64	2.53
6761	9/12/2008	4:20:00	1.48	10.65	2.63
6761	9/12/2008	4:35:00	1.48	10.65	2.63
6761	9/12/2008	4:50:00	1.48	10.65	2.63
6761	9/12/2008	5:05:00	1.48	10.65	2.63
6761	9/12/2008	5:20:00	1.49	10.66	2.73
6761	9/12/2008	5:35:00	1.49	10.66	2.73
6761	9/12/2008	5:50:00	1.50	10.67	2.85
6761	9/12/2008	6:05:00	1.50	10.67	2.85
6761	9/12/2008	6:20:00	1.50	10.67	2.85
6761	9/12/2008	6:35:00	1.51	10.68	2.98
6761	9/12/2008	6:50:00	1.51	10.68	2.98
6761	9/12/2008	7:05:00	1.52	10.69	3.11
6761	9/12/2008	7:20:00	1.53	10.70	3.26
6761	9/12/2008	7:35:00	1.54	10.71	3.42
6761	9/12/2008	7:50:00	1.54	10.71	3.42
6761	9/12/2008	8:05:00	1.54	10.71	3.42
6761	9/12/2008	8:20:00	1.54	10.71	3.42
6761	9/12/2008	8:35:00	1.54	10.71	3.42
6761	9/12/2008	8:50:00	1.54	10.71	3.42
6761	9/12/2008	9:05:00	1.54	10.71	3.42
6761	9/12/2008	9:20:00	1.54	10.71	3.42
6761	9/12/2008	9:35:00	1.54	10.71	3.42
6761	9/12/2008	9:50:00	1.53	10.70	3.26
6761	9/12/2008	10:05:00	1.52	10.69	3.11
6761	9/12/2008	10:20:00	1.52	10.69	3.11
6761	9/12/2008	10:35:00	1.52	10.69	3.11

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	9/12/2008	10:50:00	1.51	10.68	2.98
6761	9/12/2008	11:05:00	1.51	10.68	2.98
6761	9/12/2008	11:20:00	1.50	10.67	2.85
6761	9/12/2008	11:35:00	1.50	10.67	2.85
6761	9/12/2008	11:50:00	1.49	10.66	2.73
6761	9/12/2008	12:05:00	1.49	10.66	2.73
6761	9/12/2008	12:20:00	1.49	10.66	2.73
6761	9/12/2008	12:35:00	1.48	10.65	2.63
6761	9/12/2008	12:50:00	1.48	10.65	2.63
6761	9/12/2008	13:05:00	1.48	10.65	2.63
6761	9/12/2008	13:20:00	1.48	10.65	2.63
6761	9/12/2008	13:35:00	1.48	10.65	2.63
6761	9/12/2008	13:50:00	1.48	10.65	2.63
6761	9/12/2008	14:05:00	1.48	10.65	2.63
6761	9/12/2008	14:20:00	1.48	10.65	2.63
6761	9/12/2008	14:35:00	1.48	10.65	2.63
6761	9/12/2008	14:50:00	1.47	10.64	2.53
6761	9/12/2008	15:05:00	1.46	10.63	2.44
6761	9/12/2008	15:20:00	1.45	10.62	2.37
6761	9/12/2008	15:35:00	1.45	10.62	2.37
6761	9/12/2008	15:50:00	1.44	10.61	2.30
6761	9/12/2008	16:05:00	1.44	10.61	2.30
6761	9/12/2008	16:20:00	1.45	10.62	2.37
6761	9/12/2008	16:35:00	1.46	10.63	2.44
6761	9/12/2008	16:50:00	1.47	10.64	2.53
6761	9/12/2008	17:05:00	1.47	10.64	2.53
6761	9/12/2008	17:20:00	1.48	10.65	2.63
6761	9/12/2008	17:35:00	1.48	10.65	2.63
6761	9/12/2008	17:50:00	1.49	10.66	2.73
6761	9/12/2008	18:05:00	1.49	10.66	2.73
6761	9/12/2008	18:20:00	1.49	10.66	2.73
6761	9/12/2008	18:35:00	1.49	10.66	2.73
6761	9/12/2008	18:50:00	1.49	10.66	2.73
6761	9/12/2008	19:05:00	1.49	10.66	2.73
6761	9/12/2008	19:20:00	1.49	10.66	2.73
6761	9/12/2008	19:35:00	1.48	10.65	2.63
6761	9/12/2008	19:50:00	1.48	10.65	2.63
6761	9/12/2008	20:05:00	1.48	10.65	2.63
6761	9/12/2008	20:20:00	1.47	10.64	2.53
6761	9/12/2008	20:35:00	1.47	10.64	2.53
6761	9/12/2008	20:50:00	1.47	10.64	2.53
6761	9/12/2008	21:05:00	1.47	10.64	2.53
6761	9/12/2008	21:20:00	1.47	10.64	2.53
6761	9/12/2008	21:35:00	1.46	10.63	2.44
6761	9/12/2008	21:50:00	1.46	10.63	2.44
6761	9/12/2008	22:05:00	1.46	10.63	2.44
6761	9/12/2008	22:20:00	1.46	10.63	2.44
6761	9/12/2008	22:35:00	1.46	10.63	2.44
6761	9/12/2008	22:50:00	1.46	10.63	2.44

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	9/12/2008	23:05:00	1.46	10.63	2.44
6761	9/12/2008	23:20:00	1.46	10.63	2.44
6761	9/12/2008	23:35:00	1.46	10.63	2.44
6761	9/12/2008	23:50:00	1.46	10.63	2.44
6761	9/13/2008	0:05:00	1.46	10.63	2.44
6761	9/13/2008	0:20:00	1.46	10.63	2.44
6761	9/13/2008	0:35:00	1.46	10.63	2.44
6761	9/13/2008	0:50:00	1.46	10.63	2.44
6761	9/13/2008	1:05:00	1.46	10.63	2.44
6761	9/13/2008	1:20:00	1.46	10.63	2.44
6761	9/13/2008	1:35:00	1.46	10.63	2.44
6761	9/13/2008	1:50:00	1.47	10.64	2.53
6761	9/13/2008	2:05:00	1.47	10.64	2.53
6761	9/13/2008	2:20:00	1.48	10.65	2.63
6761	9/13/2008	2:35:00	1.48	10.65	2.63
6761	9/13/2008	2:50:00	1.48	10.65	2.63
6761	9/13/2008	3:05:00	1.49	10.66	2.73
6761	9/13/2008	3:20:00	1.49	10.66	2.73
6761	9/13/2008	3:35:00	1.49	10.66	2.73
6761	9/13/2008	3:50:00	1.50	10.67	2.85
6761	9/13/2008	4:05:00	1.50	10.67	2.85
6761	9/13/2008	4:20:00	1.50	10.67	2.85
6761	9/13/2008	4:35:00	1.50	10.67	2.85
6761	9/13/2008	4:50:00	1.50	10.67	2.85
6761	9/13/2008	5:05:00	1.50	10.67	2.85
6761	9/13/2008	5:20:00	1.50	10.67	2.85
6761	9/13/2008	5:35:00	1.51	10.68	2.98
6761	9/13/2008	5:50:00	1.51	10.68	2.98
6761	9/13/2008	6:05:00	1.52	10.69	3.11
6761	9/13/2008	6:20:00	1.52	10.69	3.11
6761	9/13/2008	6:35:00	1.53	10.70	3.26
6761	9/13/2008	6:50:00	1.53	10.70	3.26
6761	9/13/2008	7:05:00	1.54	10.71	3.42
6761	9/13/2008	7:20:00	1.54	10.71	3.42
6761	9/13/2008	7:35:00	1.54	10.71	3.42
6761	9/13/2008	7:50:00	1.54	10.71	3.42
6761	9/13/2008	8:05:00	1.54	10.71	3.42
6761	9/13/2008	8:20:00	1.54	10.71	3.42
6761	9/13/2008	8:35:00	1.53	10.70	3.26
6761	9/13/2008	8:50:00	1.53	10.70	3.26
6761	9/13/2008	9:05:00	1.53	10.70	3.26
6761	9/13/2008	9:20:00	1.52	10.69	3.11
6761	9/13/2008	9:35:00	1.52	10.69	3.11
6761	9/13/2008	9:50:00	1.51	10.68	2.98
6761	9/13/2008	10:05:00	1.51	10.68	2.98
6761	9/13/2008	10:20:00	1.50	10.67	2.85
6761	9/13/2008	10:35:00	1.50	10.67	2.85
6761	9/13/2008	10:50:00	1.49	10.66	2.73
6761	9/13/2008	11:05:00	1.49	10.66	2.73

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	9/13/2008	11:20:00	1.49	10.66	2.73
6761	9/13/2008	11:35:00	1.48	10.65	2.63
6761	9/13/2008	11:50:00	1.48	10.65	2.63
6761	9/13/2008	12:05:00	1.48	10.65	2.63
6761	9/13/2008	12:20:00	1.48	10.65	2.63
6761	9/13/2008	12:35:00	1.48	10.65	2.63
6761	9/13/2008	12:50:00	1.48	10.65	2.63
6761	9/13/2008	13:05:00	1.48	10.65	2.63
6761	9/13/2008	13:20:00	1.48	10.65	2.63
6761	9/13/2008	13:35:00	1.48	10.65	2.63
6761	9/13/2008	13:50:00	1.48	10.65	2.63
6761	9/13/2008	14:05:00	1.47	10.64	2.53
6761	9/13/2008	14:20:00	1.47	10.64	2.53
6761	9/13/2008	14:35:00	1.47	10.64	2.53
6761	9/13/2008	14:50:00	1.47	10.64	2.53
6761	9/13/2008	15:05:00	1.47	10.64	2.53
6761	9/13/2008	15:20:00	1.46	10.63	2.44
6761	9/13/2008	15:35:00	1.46	10.63	2.44
6761	9/13/2008	15:50:00	1.46	10.63	2.44
6761	9/13/2008	16:05:00	1.46	10.63	2.44
6761	9/13/2008	16:20:00	1.47	10.64	2.53
6761	9/13/2008	16:35:00	1.47	10.64	2.53
6761	9/13/2008	16:50:00	1.48	10.65	2.63
6761	9/13/2008	17:05:00	1.48	10.65	2.63
6761	9/13/2008	17:20:00	1.49	10.66	2.73
6761	9/13/2008	17:35:00	1.49	10.66	2.73
6761	9/13/2008	17:50:00	1.49	10.66	2.73
6761	9/13/2008	18:05:00	1.49	10.66	2.73
6761	9/13/2008	18:20:00	1.49	10.66	2.73
6761	9/13/2008	18:35:00	1.49	10.66	2.73
6761	9/13/2008	18:50:00	1.49	10.66	2.73
6761	9/13/2008	19:05:00	1.49	10.66	2.73
6761	9/13/2008	19:20:00	1.49	10.66	2.73
6761	9/13/2008	19:35:00	1.48	10.65	2.63
6761	9/13/2008	19:50:00	1.48	10.65	2.63
6761	9/13/2008	20:05:00	1.48	10.65	2.63
6761	9/13/2008	20:20:00	1.47	10.64	2.53
6761	9/13/2008	20:35:00	1.47	10.64	2.53
6761	9/13/2008	20:50:00	1.47	10.64	2.53
6761	9/13/2008	21:05:00	1.47	10.64	2.53
6761	9/13/2008	21:20:00	1.46	10.63	2.44
6761	9/13/2008	21:35:00	1.46	10.63	2.44
6761	9/13/2008	21:50:00	1.46	10.63	2.44
6761	9/13/2008	22:05:00	1.46	10.63	2.44
6761	9/13/2008	22:20:00	1.46	10.63	2.44
6761	9/13/2008	22:35:00	1.46	10.63	2.44
6761	9/13/2008	22:50:00	1.46	10.63	2.44
6761	9/13/2008	23:05:00	1.45	10.62	2.37
6761	9/13/2008	23:20:00	1.45	10.62	2.37

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	9/13/2008	23:35:00	1.45	10.62	2.37
6761	9/13/2008	23:50:00	1.45	10.62	2.37
6761	9/14/2008	0:05:00	1.45	10.62	2.37
6761	9/14/2008	0:20:00	1.46	10.63	2.44
6761	9/14/2008	0:35:00	1.46	10.63	2.44
6761	9/14/2008	0:50:00	1.46	10.63	2.44
6761	9/14/2008	1:05:00	1.46	10.63	2.44
6761	9/14/2008	1:20:00	1.46	10.63	2.44
6761	9/14/2008	1:35:00	1.46	10.63	2.44
6761	9/14/2008	1:50:00	1.47	10.64	2.53
6761	9/14/2008	2:05:00	1.47	10.64	2.53
6761	9/14/2008	2:20:00	1.47	10.64	2.53
6761	9/14/2008	2:35:00	1.48	10.65	2.63
6761	9/14/2008	2:50:00	1.48	10.65	2.63
6761	9/14/2008	3:05:00	1.48	10.65	2.63
6761	9/14/2008	3:20:00	1.49	10.66	2.73
6761	9/14/2008	3:35:00	1.49	10.66	2.73
6761	9/14/2008	3:50:00	1.49	10.66	2.73
6761	9/14/2008	4:05:00	1.49	10.66	2.73
6761	9/14/2008	4:20:00	1.49	10.66	2.73
6761	9/14/2008	4:35:00	1.50	10.67	2.85
6761	9/14/2008	4:50:00	1.50	10.67	2.85
6761	9/14/2008	5:05:00	1.50	10.67	2.85
6761	9/14/2008	5:20:00	1.50	10.67	2.85
6761	9/14/2008	5:35:00	1.51	10.68	2.98
6761	9/14/2008	5:50:00	1.51	10.68	2.98
6761	9/14/2008	6:05:00	1.52	10.69	3.11
6761	9/14/2008	6:20:00	1.52	10.69	3.11
6761	9/14/2008	6:35:00	1.53	10.70	3.26
6761	9/14/2008	6:50:00	1.53	10.70	3.26
6761	9/14/2008	7:05:00	1.54	10.71	3.42
6761	9/14/2008	7:20:00	1.54	10.71	3.42
6761	9/14/2008	7:35:00	1.54	10.71	3.42
6761	9/14/2008	7:50:00	1.54	10.71	3.42
6761	9/14/2008	8:05:00	1.54	10.71	3.42
6761	9/14/2008	8:20:00	1.54	10.71	3.42
6761	9/14/2008	8:35:00	1.53	10.70	3.26
6761	9/14/2008	8:50:00	1.53	10.70	3.26
6761	9/14/2008	9:05:00	1.53	10.70	3.26
6761	9/14/2008	9:20:00	1.52	10.69	3.11
6761	9/14/2008	9:35:00	1.52	10.69	3.11
6761	9/14/2008	9:50:00	1.51	10.68	2.98
6761	9/14/2008	10:05:00	1.51	10.68	2.98
6761	9/14/2008	10:20:00	1.50	10.67	2.85
6761	9/14/2008	10:35:00	1.50	10.67	2.85
6761	9/14/2008	10:50:00	1.50	10.67	2.85
6761	9/14/2008	11:05:00	1.50	10.67	2.85
6761	9/14/2008	11:20:00	1.49	10.66	2.73
6761	9/14/2008	11:35:00	1.49	10.66	2.73

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	9/14/2008	11:50:00	1.49	10.66	2.73
6761	9/14/2008	12:05:00	1.49	10.66	2.73
6761	9/14/2008	12:20:00	1.49	10.66	2.73
6761	9/14/2008	12:35:00	1.49	10.66	2.73
6761	9/14/2008	12:50:00	1.49	10.66	2.73
6761	9/14/2008	13:05:00	1.49	10.66	2.73
6761	9/14/2008	13:20:00	1.49	10.66	2.73
6761	9/14/2008	13:35:00	1.49	10.66	2.73
6761	9/14/2008	13:50:00	1.49	10.66	2.73
6761	9/14/2008	14:05:00	1.48	10.65	2.63
6761	9/14/2008	14:20:00	1.48	10.65	2.63
6761	9/14/2008	14:35:00	1.47	10.64	2.53
6761	9/14/2008	14:50:00	1.47	10.64	2.53
6761	9/14/2008	15:05:00	1.47	10.64	2.53
6761	9/14/2008	15:20:00	1.47	10.64	2.53
6761	9/14/2008	15:35:00	1.47	10.64	2.53
6761	9/14/2008	15:50:00	1.48	10.65	2.63
6761	9/14/2008	16:05:00	1.48	10.65	2.63
6761	9/14/2008	16:20:00	1.49	10.66	2.73
6761	9/14/2008	16:35:00	1.49	10.66	2.73
6761	9/14/2008	16:50:00	1.49	10.66	2.73
6761	9/14/2008	17:05:00	1.50	10.67	2.85
6761	9/14/2008	17:20:00	1.50	10.67	2.85
6761	9/14/2008	17:35:00	1.50	10.67	2.85
6761	9/14/2008	17:50:00	1.50	10.67	2.85
6761	9/14/2008	18:05:00	1.50	10.67	2.85
6761	9/14/2008	18:20:00	1.51	10.68	2.98
6761	9/14/2008	18:35:00	1.50	10.67	2.85
6761	9/14/2008	18:50:00	1.50	10.67	2.85
6761	9/14/2008	19:05:00	1.50	10.67	2.85
6761	9/14/2008	19:20:00	1.50	10.67	2.85
6761	9/14/2008	19:35:00	1.50	10.67	2.85
6761	9/14/2008	19:50:00	1.49	10.66	2.73
6761	9/14/2008	20:05:00	1.49	10.66	2.73
6761	9/14/2008	20:20:00	1.49	10.66	2.73
6761	9/14/2008	20:35:00	1.48	10.65	2.63
6761	9/14/2008	20:50:00	1.48	10.65	2.63
6761	9/14/2008	21:05:00	1.48	10.65	2.63
6761	9/14/2008	21:20:00	1.47	10.64	2.53
6761	9/14/2008	21:35:00	1.47	10.64	2.53
6761	9/14/2008	21:50:00	1.47	10.64	2.53
6761	9/14/2008	22:05:00	1.47	10.64	2.53
6761	9/14/2008	22:20:00	1.47	10.64	2.53
6761	9/14/2008	22:35:00	1.47	10.64	2.53
6761	9/14/2008	22:50:00	1.47	10.64	2.53
6761	9/14/2008	23:05:00	1.47	10.64	2.53
6761	9/14/2008	23:20:00	1.47	10.64	2.53
6761	9/14/2008	23:35:00	1.47	10.64	2.53
6761	9/14/2008	23:50:00	1.47	10.64	2.53

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	9/15/2008	0:05:00	1.48	10.65	2.63
6761	9/15/2008	0:20:00	1.48	10.65	2.63
6761	9/15/2008	0:35:00	1.48	10.65	2.63
6761	9/15/2008	0:50:00	1.48	10.65	2.63
6761	9/15/2008	1:05:00	1.49	10.66	2.73
6761	9/15/2008	1:20:00	1.49	10.66	2.73
6761	9/15/2008	1:35:00	1.50	10.67	2.85
6761	9/15/2008	1:50:00	1.50	10.67	2.85
6761	9/15/2008	2:05:00	1.51	10.68	2.98
6761	9/15/2008	2:20:00	1.52	10.69	3.11
6761	9/15/2008	2:35:00	1.52	10.69	3.11
6761	9/15/2008	2:50:00	1.53	10.70	3.26
6761	9/15/2008	3:05:00	1.53	10.70	3.26
6761	9/15/2008	3:20:00	1.53	10.70	3.26
6761	9/15/2008	3:35:00	1.54	10.71	3.42
6761	9/15/2008	3:50:00	1.54	10.71	3.42
6761	9/15/2008	4:05:00	1.54	10.71	3.42
6761	9/15/2008	4:20:00	1.54	10.71	3.42
6761	9/15/2008	4:35:00	1.55	10.72	3.58
6761	9/15/2008	4:50:00	1.55	10.72	3.58
6761	9/15/2008	5:05:00	1.55	10.72	3.58
6761	9/15/2008	5:20:00	1.56	10.73	3.76
6761	9/15/2008	5:35:00	1.56	10.73	3.76
6761	9/15/2008	5:50:00	1.57	10.74	3.95
6761	9/15/2008	6:05:00	1.57	10.74	3.95
6761	9/15/2008	6:20:00	1.58	10.75	4.14
6761	9/15/2008	6:35:00	1.59	10.76	4.35
6761	9/15/2008	6:50:00	1.59	10.76	4.35
6761	9/15/2008	7:05:00	1.59	10.76	4.35
6761	9/15/2008	7:20:00	1.58	10.75	4.14
6761	9/15/2008	7:35:00	1.57	10.74	3.95
6761	9/15/2008	7:50:00	1.57	10.74	3.95
6761	9/15/2008	8:05:00	1.56	10.73	3.76
6761	9/15/2008	8:20:00	1.55	10.72	3.58
6761	9/15/2008	8:35:00	1.54	10.71	3.42
6761	9/15/2008	8:50:00	1.53	10.70	3.26
6761	9/15/2008	9:05:00	1.52	10.69	3.11
6761	9/15/2008	9:20:00	1.52	10.69	3.11
6761	9/15/2008	9:35:00	1.52	10.69	3.11
6761	9/15/2008	9:50:00	1.51	10.68	2.98
6761	9/15/2008	10:05:00	1.51	10.68	2.98
6761	9/15/2008	10:20:00	1.51	10.68	2.98
6761	9/15/2008	10:35:00	1.51	10.68	2.98
6761	9/15/2008	10:50:00	1.51	10.68	2.98
6761	9/15/2008	11:05:00	1.51	10.68	2.98
6761	9/15/2008	11:20:00	1.51	10.68	2.98
6761	9/15/2008	11:35:00	1.51	10.68	2.98
6761	9/15/2008	11:50:00	1.50	10.67	2.85
6761	9/15/2008	12:05:00	1.50	10.67	2.85

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	9/15/2008	12:20:00	1.50	10.67	2.85
6761	9/15/2008	12:35:00	1.50	10.67	2.85
6761	9/15/2008	12:50:00	1.50	10.67	2.85
6761	9/15/2008	13:05:00	1.50	10.67	2.85
6761	9/15/2008	13:20:00	1.50	10.67	2.85
6761	9/15/2008	13:35:00	1.49	10.66	2.73
6761	9/15/2008	13:50:00	1.49	10.66	2.73
6761	9/15/2008	14:05:00	1.49	10.66	2.73
6761	9/15/2008	14:20:00	1.49	10.66	2.73
6761	9/15/2008	14:35:00	1.49	10.66	2.73
6761	9/15/2008	14:50:00	1.48	10.65	2.63
6761	9/15/2008	15:05:00	1.48	10.65	2.63
6761	9/15/2008	15:20:00	1.48	10.65	2.63
6761	9/15/2008	15:35:00	1.48	10.65	2.63
6761	9/15/2008	15:50:00	1.48	10.65	2.63
6761	9/15/2008	16:05:00	1.48	10.65	2.63
6761	9/15/2008	16:20:00	1.48	10.65	2.63
6761	9/15/2008	16:35:00	1.49	10.66	2.73
6761	9/15/2008	16:50:00	1.49	10.66	2.73
6761	9/15/2008	17:05:00	1.50	10.67	2.85
6761	9/15/2008	17:20:00	1.50	10.67	2.85
6761	9/15/2008	17:35:00	1.51	10.68	2.98
6761	9/15/2008	17:50:00	1.51	10.68	2.98
6761	9/15/2008	18:05:00	1.51	10.68	2.98
6761	9/15/2008	18:20:00	1.51	10.68	2.98
6761	9/15/2008	18:35:00	1.51	10.68	2.98
6761	9/15/2008	18:50:00	1.51	10.68	2.98
6761	9/15/2008	19:05:00	1.51	10.68	2.98
6761	9/15/2008	19:20:00	1.51	10.68	2.98
6761	9/15/2008	19:35:00	1.51	10.68	2.98
6761	9/15/2008	19:50:00	1.51	10.68	2.98
6761	9/15/2008	20:05:00	1.51	10.68	2.98
6761	9/15/2008	20:20:00	1.50	10.67	2.85
6761	9/15/2008	20:35:00	1.50	10.67	2.85
6761	9/15/2008	20:50:00	1.50	10.67	2.85
6761	9/15/2008	21:05:00	1.50	10.67	2.85
6761	9/15/2008	21:20:00	1.49	10.66	2.73
6761	9/15/2008	21:35:00	1.49	10.66	2.73
6761	9/15/2008	21:50:00	1.49	10.66	2.73
6761	9/15/2008	22:05:00	1.49	10.66	2.73
6761	9/15/2008	22:20:00	1.49	10.66	2.73
6761	9/15/2008	22:35:00	1.49	10.66	2.73
6761	9/15/2008	22:50:00	1.49	10.66	2.73
6761	9/15/2008	23:05:00	1.48	10.65	2.63
6761	9/15/2008	23:20:00	1.48	10.65	2.63
6761	9/15/2008	23:35:00	1.48	10.65	2.63
6761	9/15/2008	23:50:00	1.48	10.65	2.63
6761	9/16/2008	0:05:00	1.48	10.65	2.63
6761	9/16/2008	0:20:00	1.48	10.65	2.63

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	9/16/2008	0:35:00	1.48	10.65	2.63
6761	9/16/2008	0:50:00	1.48	10.65	2.63
6761	9/16/2008	1:05:00	1.48	10.65	2.63
6761	9/16/2008	1:20:00	1.48	10.65	2.63
6761	9/16/2008	1:35:00	1.48	10.65	2.63
6761	9/16/2008	1:50:00	1.48	10.65	2.63
6761	9/16/2008	2:05:00	1.49	10.66	2.73
6761	9/16/2008	2:20:00	1.49	10.66	2.73
6761	9/16/2008	2:35:00	1.49	10.66	2.73
6761	9/16/2008	2:50:00	1.50	10.67	2.85
6761	9/16/2008	3:05:00	1.50	10.67	2.85
6761	9/16/2008	3:20:00	1.50	10.67	2.85
6761	9/16/2008	3:35:00	1.50	10.67	2.85
6761	9/16/2008	3:50:00	1.50	10.67	2.85
6761	9/16/2008	4:05:00	1.50	10.67	2.85
6761	9/16/2008	4:20:00	1.50	10.67	2.85
6761	9/16/2008	4:35:00	1.50	10.67	2.85
6761	9/16/2008	4:50:00	1.50	10.67	2.85
6761	9/16/2008	5:05:00	1.50	10.67	2.85
6761	9/16/2008	5:20:00	1.51	10.68	2.98
6761	9/16/2008	5:35:00	1.51	10.68	2.98
6761	9/16/2008	5:50:00	1.52	10.69	3.11
6761	9/16/2008	6:05:00	1.52	10.69	3.11
6761	9/16/2008	6:20:00	1.52	10.69	3.11
6761	9/16/2008	6:35:00	1.52	10.69	3.11
6761	9/16/2008	6:50:00	1.53	10.70	3.26
6761	9/16/2008	7:05:00	1.53	10.70	3.26
6761	9/16/2008	7:20:00	1.53	10.70	3.26
6761	9/16/2008	7:35:00	1.52	10.69	3.11
6761	9/16/2008	7:50:00	1.53	10.70	3.26
6761	9/16/2008	8:05:00	1.53	10.70	3.26
6761	9/16/2008	8:20:00	1.53	10.70	3.26
6761	9/16/2008	8:35:00	1.53	10.70	3.26
6761	9/16/2008	8:50:00	1.53	10.70	3.26
6761	9/16/2008	9:05:00	1.53	10.70	3.26
6761	9/16/2008	9:20:00	1.52	10.69	3.11
6761	9/16/2008	9:35:00	1.52	10.69	3.11
6761	9/16/2008	9:50:00	1.52	10.69	3.11
6761	9/16/2008	10:05:00	1.51	10.68	2.98
6761	9/16/2008	10:20:00	1.51	10.68	2.98
6761	9/16/2008	10:35:00	1.51	10.68	2.98
6761	9/16/2008	10:50:00	1.51	10.68	2.98
6761	9/16/2008	11:05:00	1.51	10.68	2.98
6761	9/16/2008	11:20:00	1.51	10.68	2.98
6761	9/16/2008	11:35:00	1.50	10.67	2.85
6761	9/16/2008	11:50:00	1.50	10.67	2.85
6761	9/16/2008	12:05:00	1.49	10.66	2.73
6761	9/16/2008	12:20:00	1.49	10.66	2.73
6761	9/16/2008	12:35:00	1.48	10.65	2.63

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	9/16/2008	12:50:00	1.48	10.65	2.63
6761	9/16/2008	13:05:00	1.48	10.65	2.63
6761	9/16/2008	13:20:00	1.49	10.66	2.73
6761	9/16/2008	13:35:00	1.48	10.65	2.63
6761	9/16/2008	13:50:00	1.48	10.65	2.63
6761	9/16/2008	14:05:00	1.48	10.65	2.63
6761	9/16/2008	14:20:00	1.48	10.65	2.63
6761	9/16/2008	14:35:00	1.48	10.65	2.63
6761	9/16/2008	14:50:00	1.47	10.64	2.53
6761	9/16/2008	15:05:00	1.47	10.64	2.53
6761	9/16/2008	15:20:00	1.47	10.64	2.53
6761	9/16/2008	15:35:00	1.47	10.64	2.53
6761	9/16/2008	15:50:00	1.47	10.64	2.53
6761	9/16/2008	16:05:00	1.47	10.64	2.53
6761	9/16/2008	16:20:00	1.48	10.65	2.63
6761	9/16/2008	16:35:00	1.49	10.66	2.73
6761	9/16/2008	16:50:00	1.49	10.66	2.73
6761	9/16/2008	17:05:00	1.49	10.66	2.73
6761	9/16/2008	17:20:00	1.50	10.67	2.85
6761	9/16/2008	17:35:00	1.50	10.67	2.85
6761	9/16/2008	17:50:00	1.50	10.67	2.85
6761	9/16/2008	18:05:00	1.50	10.67	2.85
6761	9/16/2008	18:20:00	1.50	10.67	2.85
6761	9/16/2008	18:35:00	1.50	10.67	2.85
6761	9/16/2008	18:50:00	1.50	10.67	2.85
6761	9/16/2008	19:05:00	1.50	10.67	2.85
6761	9/16/2008	19:20:00	1.50	10.67	2.85
6761	9/16/2008	19:35:00	1.50	10.67	2.85
6761	9/16/2008	19:50:00	1.50	10.67	2.85
6761	9/16/2008	20:05:00	1.50	10.67	2.85
6761	9/16/2008	20:20:00	1.50	10.67	2.85
6761	9/16/2008	20:35:00	1.50	10.67	2.85
6761	9/16/2008	20:50:00	1.49	10.66	2.73
6761	9/16/2008	21:05:00	1.49	10.66	2.73
6761	9/16/2008	21:20:00	1.49	10.66	2.73
6761	9/16/2008	21:35:00	1.49	10.66	2.73
6761	9/16/2008	21:50:00	1.49	10.66	2.73
6761	9/16/2008	22:05:00	1.49	10.66	2.73
6761	9/16/2008	22:20:00	1.48	10.65	2.63
6761	9/16/2008	22:35:00	1.48	10.65	2.63
6761	9/16/2008	22:50:00	1.48	10.65	2.63
6761	9/16/2008	23:05:00	1.48	10.65	2.63
6761	9/16/2008	23:20:00	1.47	10.64	2.53
6761	9/16/2008	23:35:00	1.47	10.64	2.53
6761	9/16/2008	23:50:00	1.47	10.64	2.53
6761	9/17/2008	0:05:00	1.47	10.64	2.53
6761	9/17/2008	0:20:00	1.47	10.64	2.53
6761	9/17/2008	0:35:00	1.47	10.64	2.53
6761	9/17/2008	0:50:00	1.47	10.64	2.53

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	9/17/2008	1:05:00	1.47	10.64	2.53
6761	9/17/2008	1:20:00	1.47	10.64	2.53
6761	9/17/2008	1:35:00	1.48	10.65	2.63
6761	9/17/2008	1:50:00	1.48	10.65	2.63
6761	9/17/2008	2:05:00	1.48	10.65	2.63
6761	9/17/2008	2:20:00	1.48	10.65	2.63
6761	9/17/2008	2:35:00	1.48	10.65	2.63
6761	9/17/2008	2:50:00	1.48	10.65	2.63
6761	9/17/2008	3:05:00	1.47	10.64	2.53
6761	9/17/2008	3:20:00	1.48	10.65	2.63
6761	9/17/2008	3:35:00	1.47	10.64	2.53
6761	9/17/2008	3:50:00	1.48	10.65	2.63
6761	9/17/2008	4:05:00	1.48	10.65	2.63
6761	9/17/2008	4:20:00	1.48	10.65	2.63
6761	9/17/2008	4:35:00	1.48	10.65	2.63
6761	9/17/2008	4:50:00	1.48	10.65	2.63
6761	9/17/2008	5:05:00	1.49	10.66	2.73
6761	9/17/2008	5:20:00	1.49	10.66	2.73
6761	9/17/2008	5:35:00	1.50	10.67	2.85
6761	9/17/2008	5:50:00	1.50	10.67	2.85
6761	9/17/2008	6:05:00	1.51	10.68	2.98
6761	9/17/2008	6:20:00	1.51	10.68	2.98
6761	9/17/2008	6:35:00	1.52	10.69	3.11
6761	9/17/2008	6:50:00	1.52	10.69	3.11
6761	9/17/2008	7:05:00	1.53	10.70	3.26
6761	9/17/2008	7:20:00	1.54	10.71	3.42
6761	9/17/2008	7:35:00	1.54	10.71	3.42
6761	9/17/2008	7:50:00	1.54	10.71	3.42
6761	9/17/2008	8:05:00	1.54	10.71	3.42
6761	9/17/2008	8:20:00	1.54	10.71	3.42
6761	9/17/2008	8:35:00	1.53	10.70	3.26
6761	9/17/2008	8:50:00	1.53	10.70	3.26
6761	9/17/2008	9:05:00	1.52	10.69	3.11
6761	9/17/2008	9:20:00	1.52	10.69	3.11
6761	9/17/2008	9:35:00	1.51	10.68	2.98
6761	9/17/2008	9:50:00	1.51	10.68	2.98
6761	9/17/2008	10:05:00	1.51	10.68	2.98
6761	9/17/2008	10:20:00	1.50	10.67	2.85
6761	9/17/2008	10:35:00	1.50	10.67	2.85
6761	9/17/2008	10:50:00	1.50	10.67	2.85
6761	9/17/2008	11:05:00	1.50	10.67	2.85
6761	9/17/2008	11:20:00	1.50	10.67	2.85
6761	9/17/2008	11:35:00	1.50	10.67	2.85
6761	9/17/2008	11:50:00	1.49	10.66	2.73
6761	9/17/2008	12:05:00	1.49	10.66	2.73
6761	9/17/2008	12:20:00	1.49	10.66	2.73
6761	9/17/2008	12:35:00	1.49	10.66	2.73
6761	9/17/2008	12:50:00	1.49	10.66	2.73
6761	9/17/2008	13:05:00	1.49	10.66	2.73

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	9/17/2008	13:20:00	1.48	10.65	2.63
6761	9/17/2008	13:35:00	1.48	10.65	2.63
6761	9/17/2008	13:50:00	1.48	10.65	2.63
6761	9/17/2008	14:05:00	1.48	10.65	2.63
6761	9/17/2008	14:20:00	1.48	10.65	2.63
6761	9/17/2008	14:35:00	1.47	10.64	2.53
6761	9/17/2008	14:50:00	1.47	10.64	2.53
6761	9/17/2008	15:05:00	1.47	10.64	2.53
6761	9/17/2008	15:20:00	1.47	10.64	2.53
6761	9/17/2008	15:35:00	1.47	10.64	2.53
6761	9/17/2008	15:50:00	1.47	10.64	2.53
6761	9/17/2008	16:05:00	1.48	10.65	2.63
6761	9/17/2008	16:20:00	1.49	10.66	2.73
6761	9/17/2008	16:35:00	1.50	10.67	2.85
6761	9/17/2008	16:50:00	1.50	10.67	2.85
6761	9/17/2008	17:05:00	1.51	10.68	2.98
6761	9/17/2008	17:20:00	1.51	10.68	2.98
6761	9/17/2008	17:35:00	1.52	10.69	3.11
6761	9/17/2008	17:50:00	1.52	10.69	3.11
6761	9/17/2008	18:05:00	1.52	10.69	3.11
6761	9/17/2008	18:20:00	1.52	10.69	3.11
6761	9/17/2008	18:35:00	1.52	10.69	3.11
6761	9/17/2008	18:50:00	1.52	10.69	3.11
6761	9/17/2008	19:05:00	1.52	10.69	3.11
6761	9/17/2008	19:20:00	1.52	10.69	3.11
6761	9/17/2008	19:35:00	1.51	10.68	2.98
6761	9/17/2008	19:50:00	1.51	10.68	2.98
6761	9/17/2008	20:05:00	1.51	10.68	2.98
6761	9/17/2008	20:20:00	1.51	10.68	2.98
6761	9/17/2008	20:35:00	1.50	10.67	2.85
6761	9/17/2008	20:50:00	1.50	10.67	2.85
6761	9/17/2008	21:05:00	1.50	10.67	2.85
6761	9/17/2008	21:20:00	1.49	10.66	2.73
6761	9/17/2008	21:35:00	1.49	10.66	2.73
6761	9/17/2008	21:50:00	1.49	10.66	2.73
6761	9/17/2008	22:05:00	1.49	10.66	2.73
6761	9/17/2008	22:20:00	1.48	10.65	2.63
6761	9/17/2008	22:35:00	1.48	10.65	2.63
6761	9/17/2008	22:50:00	1.48	10.65	2.63
6761	9/17/2008	23:05:00	1.48	10.65	2.63
6761	9/17/2008	23:20:00	1.48	10.65	2.63
6761	9/17/2008	23:35:00	1.48	10.65	2.63
6761	9/17/2008	23:50:00	1.48	10.65	2.63
6761	9/18/2008	0:05:00	1.49	10.66	2.73
6761	9/18/2008	0:20:00	1.49	10.66	2.73
6761	9/18/2008	0:35:00	1.49	10.66	2.73
6761	9/18/2008	0:50:00	1.49	10.66	2.73
6761	9/18/2008	1:05:00	1.49	10.66	2.73
6761	9/18/2008	1:20:00	1.49	10.66	2.73

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	9/18/2008	1:35:00	1.49	10.66	2.73
6761	9/18/2008	1:50:00	1.49	10.66	2.73
6761	9/18/2008	2:05:00	1.49	10.66	2.73
6761	9/18/2008	2:20:00	1.50	10.67	2.85
6761	9/18/2008	2:35:00	1.50	10.67	2.85
6761	9/18/2008	2:50:00	1.50	10.67	2.85
6761	9/18/2008	3:05:00	1.50	10.67	2.85
6761	9/18/2008	3:20:00	1.50	10.67	2.85
6761	9/18/2008	3:35:00	1.51	10.68	2.98
6761	9/18/2008	3:50:00	1.50	10.67	2.85
6761	9/18/2008	4:05:00	1.51	10.68	2.98
6761	9/18/2008	4:20:00	1.51	10.68	2.98
6761	9/18/2008	4:35:00	1.51	10.68	2.98
6761	9/18/2008	4:50:00	1.51	10.68	2.98
6761	9/18/2008	5:05:00	1.51	10.68	2.98
6761	9/18/2008	5:20:00	1.51	10.68	2.98
6761	9/18/2008	5:35:00	1.51	10.68	2.98
6761	9/18/2008	5:50:00	1.52	10.69	3.11
6761	9/18/2008	6:05:00	1.52	10.69	3.11
6761	9/18/2008	6:20:00	1.53	10.70	3.26
6761	9/18/2008	6:35:00	1.53	10.70	3.26
6761	9/18/2008	6:50:00	1.53	10.70	3.26
6761	9/18/2008	7:05:00	1.53	10.70	3.26
6761	9/18/2008	7:20:00	1.53	10.70	3.26
6761	9/18/2008	7:35:00	1.53	10.70	3.26
6761	9/18/2008	7:50:00	1.53	10.70	3.26
6761	9/18/2008	8:05:00	1.53	10.70	3.26
6761	9/18/2008	8:20:00	1.53	10.70	3.26
6761	9/18/2008	8:35:00	1.53	10.70	3.26
6761	9/18/2008	8:50:00	1.53	10.70	3.26
6761	9/18/2008	9:05:00	1.52	10.69	3.11
6761	9/18/2008	9:20:00	1.52	10.69	3.11
6761	9/18/2008	9:35:00	1.52	10.69	3.11
6761	9/18/2008	9:50:00	1.52	10.69	3.11
6761	9/18/2008	10:05:00	1.52	10.69	3.11
6761	9/18/2008	10:20:00	1.52	10.69	3.11
6761	9/18/2008	10:35:00	1.52	10.69	3.11
6761	9/18/2008	10:50:00	1.52	10.69	3.11
6761	9/18/2008	11:05:00	1.52	10.69	3.11
6761	9/18/2008	11:20:00	1.51	10.68	2.98
6761	9/18/2008	11:35:00	1.51	10.68	2.98
6761	9/18/2008	11:50:00	1.51	10.68	2.98
6761	9/18/2008	12:05:00	1.51	10.68	2.98
6761	9/18/2008	12:20:00	1.50	10.67	2.85
6761	9/18/2008	12:35:00	1.50	10.67	2.85
6761	9/18/2008	12:50:00	1.50	10.67	2.85
6761	9/18/2008	13:05:00	1.50	10.67	2.85
6761	9/18/2008	13:20:00	1.49	10.66	2.73
6761	9/18/2008	13:35:00	1.49	10.66	2.73

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	9/18/2008	13:50:00	1.48	10.65	2.63
6761	9/18/2008	14:05:00	1.48	10.65	2.63
6761	9/18/2008	14:20:00	1.48	10.65	2.63
6761	9/18/2008	14:35:00	1.48	10.65	2.63
6761	9/18/2008	14:50:00	1.47	10.64	2.53
6761	9/18/2008	15:05:00	1.47	10.64	2.53
6761	9/18/2008	15:20:00	1.47	10.64	2.53
6761	9/18/2008	15:35:00	1.47	10.64	2.53
6761	9/18/2008	15:50:00	1.47	10.64	2.53
6761	9/18/2008	16:05:00	1.47	10.64	2.53
6761	9/18/2008	16:20:00	1.47	10.64	2.53
6761	9/18/2008	16:35:00	1.48	10.65	2.63
6761	9/18/2008	16:50:00	1.48	10.65	2.63
6761	9/18/2008	17:05:00	1.49	10.66	2.73
6761	9/18/2008	17:20:00	1.49	10.66	2.73
6761	9/18/2008	17:35:00	1.50	10.67	2.85
6761	9/18/2008	17:50:00	1.50	10.67	2.85
6761	9/18/2008	18:05:00	1.50	10.67	2.85
6761	9/18/2008	18:20:00	1.50	10.67	2.85
6761	9/18/2008	18:35:00	1.50	10.67	2.85
6761	9/18/2008	18:50:00	1.50	10.67	2.85
6761	9/18/2008	19:05:00	1.50	10.67	2.85
6761	9/18/2008	19:20:00	1.50	10.67	2.85
6761	9/18/2008	19:35:00	1.50	10.67	2.85
6761	9/18/2008	19:50:00	1.50	10.67	2.85
6761	9/18/2008	20:05:00	1.50	10.67	2.85
6761	9/18/2008	20:20:00	1.50	10.67	2.85
6761	9/18/2008	20:35:00	1.50	10.67	2.85
6761	9/18/2008	20:50:00	1.50	10.67	2.85
6761	9/18/2008	21:05:00	1.50	10.67	2.85
6761	9/18/2008	21:20:00	1.49	10.66	2.73
6761	9/18/2008	21:35:00	1.49	10.66	2.73
6761	9/18/2008	21:50:00	1.49	10.66	2.73
6761	9/18/2008	22:05:00	1.49	10.66	2.73
6761	9/18/2008	22:20:00	1.49	10.66	2.73
6761	9/18/2008	22:35:00	1.49	10.66	2.73
6761	9/18/2008	22:50:00	1.49	10.66	2.73
6761	9/18/2008	23:05:00	1.49	10.66	2.73
6761	9/18/2008	23:20:00	1.49	10.66	2.73
6761	9/18/2008	23:35:00	1.49	10.66	2.73
6761	9/18/2008	23:50:00	1.49	10.66	2.73
6761	9/19/2008	0:05:00	1.49	10.66	2.73
6761	9/19/2008	0:20:00	1.49	10.66	2.73
6761	9/19/2008	0:35:00	1.49	10.66	2.73
6761	9/19/2008	0:50:00	1.49	10.66	2.73
6761	9/19/2008	1:05:00	1.49	10.66	2.73
6761	9/19/2008	1:20:00	1.49	10.66	2.73
6761	9/19/2008	1:35:00	1.49	10.66	2.73
6761	9/19/2008	1:50:00	1.49	10.66	2.73

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	9/19/2008	2:05:00	1.50	10.67	2.85
6761	9/19/2008	2:20:00	1.50	10.67	2.85
6761	9/19/2008	2:35:00	1.50	10.67	2.85
6761	9/19/2008	2:50:00	1.50	10.67	2.85
6761	9/19/2008	3:05:00	1.50	10.67	2.85
6761	9/19/2008	3:20:00	1.51	10.68	2.98
6761	9/19/2008	3:35:00	1.51	10.68	2.98
6761	9/19/2008	3:50:00	1.50	10.67	2.85
6761	9/19/2008	4:05:00	1.51	10.68	2.98
6761	9/19/2008	4:20:00	1.51	10.68	2.98
6761	9/19/2008	4:35:00	1.50	10.67	2.85
6761	9/19/2008	4:50:00	1.51	10.68	2.98
6761	9/19/2008	5:05:00	1.51	10.68	2.98
6761	9/19/2008	5:20:00	1.51	10.68	2.98
6761	9/19/2008	5:35:00	1.51	10.68	2.98
6761	9/19/2008	5:50:00	1.51	10.68	2.98
6761	9/19/2008	6:05:00	1.51	10.68	2.98
6761	9/19/2008	6:20:00	1.51	10.68	2.98
6761	9/19/2008	6:35:00	1.50	10.67	2.85
6761	9/19/2008	6:50:00	1.49	10.66	2.73
6761	9/19/2008	7:05:00	1.48	10.65	2.63
6761	9/19/2008	7:20:00	1.47	10.64	2.53
6761	9/19/2008	7:35:00	1.47	10.64	2.53
6761	9/19/2008	7:50:00	1.47	10.64	2.53
6761	9/19/2008	8:05:00	1.47	10.64	2.53
6761	9/19/2008	8:20:00	1.47	10.64	2.53
6761	9/19/2008	8:35:00	1.47	10.64	2.53
6761	9/19/2008	8:50:00	1.47	10.64	2.53
6761	9/19/2008	9:05:00	1.48	10.65	2.63
6761	9/19/2008	9:20:00	1.48	10.65	2.63
6761	9/19/2008	9:35:00	1.49	10.66	2.73
6761	9/19/2008	9:50:00	1.49	10.66	2.73
6761	9/19/2008	10:05:00	1.49	10.66	2.73
6761	9/19/2008	10:20:00	1.49	10.66	2.73
6761	9/19/2008	10:35:00	1.49	10.66	2.73
6761	9/19/2008	10:50:00	1.49	10.66	2.73
6761	9/19/2008	11:05:00	1.49	10.66	2.73
6761	9/19/2008	11:20:00	1.49	10.66	2.73
6761	9/19/2008	11:35:00	1.49	10.66	2.73
6761	9/19/2008	11:50:00	1.48	10.65	2.63
6761	9/19/2008	12:05:00	1.48	10.65	2.63
6761	9/19/2008	12:20:00	1.48	10.65	2.63
6761	9/19/2008	12:35:00	1.48	10.65	2.63
6761	9/19/2008	12:50:00	1.48	10.65	2.63
6761	9/19/2008	13:05:00	1.48	10.65	2.63
6761	9/19/2008	13:20:00	1.48	10.65	2.63
6761	9/19/2008	13:35:00	1.47	10.64	2.53
6761	9/19/2008	13:50:00	1.47	10.64	2.53
6761	9/19/2008	14:05:00	1.47	10.64	2.53

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	9/19/2008	14:20:00	1.47	10.64	2.53
6761	9/19/2008	14:35:00	1.46	10.63	2.44
6761	9/19/2008	14:50:00	1.46	10.63	2.44
6761	9/19/2008	15:05:00	1.46	10.63	2.44
6761	9/19/2008	15:20:00	1.45	10.62	2.37
6761	9/19/2008	15:35:00	1.45	10.62	2.37
6761	9/19/2008	15:50:00	1.45	10.62	2.37
6761	9/19/2008	16:05:00	1.45	10.62	2.37
6761	9/19/2008	16:20:00	1.45	10.62	2.37
6761	9/19/2008	16:35:00	1.46	10.63	2.44
6761	9/19/2008	16:50:00	1.47	10.64	2.53
6761	9/19/2008	17:05:00	1.47	10.64	2.53
6761	9/19/2008	17:20:00	1.47	10.64	2.53
6761	9/19/2008	17:35:00	1.48	10.65	2.63
6761	9/19/2008	17:50:00	1.48	10.65	2.63
6761	9/19/2008	18:05:00	1.48	10.65	2.63
6761	9/19/2008	18:20:00	1.48	10.65	2.63
6761	9/19/2008	18:35:00	1.48	10.65	2.63
6761	9/19/2008	18:50:00	1.48	10.65	2.63
6761	9/19/2008	19:05:00	1.48	10.65	2.63
6761	9/19/2008	19:20:00	1.48	10.65	2.63
6761	9/19/2008	19:35:00	1.47	10.64	2.53
6761	9/19/2008	19:50:00	1.48	10.65	2.63
6761	9/19/2008	20:05:00	1.47	10.64	2.53
6761	9/19/2008	20:20:00	1.47	10.64	2.53
6761	9/19/2008	20:35:00	1.47	10.64	2.53
6761	9/19/2008	20:50:00	1.47	10.64	2.53
6761	9/19/2008	21:05:00	1.47	10.64	2.53
6761	9/19/2008	21:20:00	1.46	10.63	2.44
6761	9/19/2008	21:35:00	1.46	10.63	2.44
6761	9/19/2008	21:50:00	1.46	10.63	2.44
6761	9/19/2008	22:05:00	1.46	10.63	2.44
6761	9/19/2008	22:20:00	1.46	10.63	2.44
6761	9/19/2008	22:35:00	1.46	10.63	2.44
6761	9/19/2008	22:50:00	1.46	10.63	2.44
6761	9/19/2008	23:05:00	1.46	10.63	2.44
6761	9/19/2008	23:20:00	1.46	10.63	2.44
6761	9/19/2008	23:35:00	1.46	10.63	2.44
6761	9/19/2008	23:50:00	1.46	10.63	2.44
6761	9/20/2008	0:05:00	1.46	10.63	2.44
6761	9/20/2008	0:20:00	1.47	10.64	2.53
6761	9/20/2008	0:35:00	1.46	10.63	2.44
6761	9/20/2008	0:50:00	1.46	10.63	2.44
6761	9/20/2008	1:05:00	1.46	10.63	2.44
6761	9/20/2008	1:20:00	1.46	10.63	2.44
6761	9/20/2008	1:35:00	1.46	10.63	2.44
6761	9/20/2008	1:50:00	1.46	10.63	2.44
6761	9/20/2008	2:05:00	1.46	10.63	2.44
6761	9/20/2008	2:20:00	1.46	10.63	2.44

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	9/20/2008	2:35:00	1.46	10.63	2.44
6761	9/20/2008	2:50:00	1.46	10.63	2.44
6761	9/20/2008	3:05:00	1.46	10.63	2.44
6761	9/20/2008	3:20:00	1.46	10.63	2.44
6761	9/20/2008	3:35:00	1.46	10.63	2.44
6761	9/20/2008	3:50:00	1.46	10.63	2.44
6761	9/20/2008	4:05:00	1.46	10.63	2.44
6761	9/20/2008	4:20:00	1.46	10.63	2.44
6761	9/20/2008	4:35:00	1.47	10.64	2.53
6761	9/20/2008	4:50:00	1.47	10.64	2.53
6761	9/20/2008	5:05:00	1.47	10.64	2.53
6761	9/20/2008	5:20:00	1.47	10.64	2.53
6761	9/20/2008	5:35:00	1.47	10.64	2.53
6761	9/20/2008	5:50:00	1.47	10.64	2.53
6761	9/20/2008	6:05:00	1.47	10.64	2.53
6761	9/20/2008	6:20:00	1.48	10.65	2.63
6761	9/20/2008	6:35:00	1.48	10.65	2.63
6761	9/20/2008	6:50:00	1.49	10.66	2.73
6761	9/20/2008	7:05:00	1.49	10.66	2.73
6761	9/20/2008	7:20:00	1.49	10.66	2.73
6761	9/20/2008	7:35:00	1.48	10.65	2.63
6761	9/20/2008	7:50:00	1.47	10.64	2.53
6761	9/20/2008	8:05:00	1.47	10.64	2.53
6761	9/20/2008	8:20:00	1.46	10.63	2.44
6761	9/20/2008	8:35:00	1.46	10.63	2.44
6761	9/20/2008	8:50:00	1.46	10.63	2.44
6761	9/20/2008	9:05:00	1.46	10.63	2.44
6761	9/20/2008	9:20:00	1.46	10.63	2.44
6761	9/20/2008	9:35:00	1.46	10.63	2.44
6761	9/20/2008	9:50:00	1.47	10.64	2.53
6761	9/20/2008	10:05:00	1.47	10.64	2.53
6761	9/20/2008	10:20:00	1.47	10.64	2.53
6761	9/20/2008	10:35:00	1.47	10.64	2.53
6761	9/20/2008	10:50:00	1.47	10.64	2.53
6761	9/20/2008	11:05:00	1.47	10.64	2.53
6761	9/20/2008	11:20:00	1.47	10.64	2.53
6761	9/20/2008	11:35:00	1.47	10.64	2.53
6761	9/20/2008	11:50:00	1.47	10.64	2.53
6761	9/20/2008	12:05:00	1.47	10.64	2.53
6761	9/20/2008	12:20:00	1.47	10.64	2.53
6761	9/20/2008	12:35:00	1.47	10.64	2.53
6761	9/20/2008	12:50:00	1.46	10.63	2.44
6761	9/20/2008	13:05:00	1.47	10.64	2.53
6761	9/20/2008	13:20:00	1.46	10.63	2.44
6761	9/20/2008	13:35:00	1.46	10.63	2.44
6761	9/20/2008	13:50:00	1.46	10.63	2.44
6761	9/20/2008	14:05:00	1.46	10.63	2.44
6761	9/20/2008	14:20:00	1.46	10.63	2.44
6761	9/20/2008	14:35:00	1.45	10.62	2.37

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	9/20/2008	14:50:00	1.45	10.62	2.37
6761	9/20/2008	15:05:00	1.46	10.63	2.44
6761	9/20/2008	15:20:00	1.46	10.63	2.44
6761	9/20/2008	15:35:00	1.46	10.63	2.44
6761	9/20/2008	15:50:00	1.46	10.63	2.44
6761	9/20/2008	16:05:00	1.46	10.63	2.44
6761	9/20/2008	16:20:00	1.47	10.64	2.53
6761	9/20/2008	16:35:00	1.47	10.64	2.53
6761	9/20/2008	16:50:00	1.47	10.64	2.53
6761	9/20/2008	17:05:00	1.48	10.65	2.63
6761	9/20/2008	17:20:00	1.48	10.65	2.63
6761	9/20/2008	17:35:00	1.48	10.65	2.63
6761	9/20/2008	17:50:00	1.48	10.65	2.63
6761	9/20/2008	18:05:00	1.48	10.65	2.63
6761	9/20/2008	18:20:00	1.48	10.65	2.63
6761	9/20/2008	18:35:00	1.48	10.65	2.63
6761	9/20/2008	18:50:00	1.47	10.64	2.53
6761	9/20/2008	19:05:00	1.47	10.64	2.53
6761	9/20/2008	19:20:00	1.47	10.64	2.53
6761	9/20/2008	19:35:00	1.47	10.64	2.53
6761	9/20/2008	19:50:00	1.47	10.64	2.53
6761	9/20/2008	20:05:00	1.47	10.64	2.53
6761	9/20/2008	20:20:00	1.47	10.64	2.53
6761	9/20/2008	20:35:00	1.47	10.64	2.53
6761	9/20/2008	20:50:00	1.46	10.63	2.44
6761	9/20/2008	21:05:00	1.46	10.63	2.44
6761	9/20/2008	21:20:00	1.46	10.63	2.44
6761	9/20/2008	21:35:00	1.46	10.63	2.44
6761	9/20/2008	21:50:00	1.45	10.62	2.37
6761	9/20/2008	22:05:00	1.45	10.62	2.37
6761	9/20/2008	22:20:00	1.45	10.62	2.37
6761	9/20/2008	22:35:00	1.45	10.62	2.37
6761	9/20/2008	22:50:00	1.45	10.62	2.37
6761	9/20/2008	23:05:00	1.45	10.62	2.37
6761	9/20/2008	23:20:00	1.44	10.61	2.30
6761	9/20/2008	23:35:00	1.44	10.61	2.30
6761	9/20/2008	23:50:00	1.45	10.62	2.37
6761	9/21/2008	0:05:00	1.45	10.62	2.37
6761	9/21/2008	0:20:00	1.45	10.62	2.37
6761	9/21/2008	0:35:00	1.45	10.62	2.37
6761	9/21/2008	0:50:00	1.45	10.62	2.37
6761	9/21/2008	1:05:00	1.45	10.62	2.37
6761	9/21/2008	1:20:00	1.45	10.62	2.37
6761	9/21/2008	1:35:00	1.45	10.62	2.37
6761	9/21/2008	1:50:00	1.45	10.62	2.37
6761	9/21/2008	2:05:00	1.45	10.62	2.37
6761	9/21/2008	2:20:00	1.45	10.62	2.37
6761	9/21/2008	2:35:00	1.45	10.62	2.37
6761	9/21/2008	2:50:00	1.45	10.62	2.37

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	9/21/2008	3:05:00	1.46	10.63	2.44
6761	9/21/2008	3:20:00	1.46	10.63	2.44
6761	9/21/2008	3:35:00	1.46	10.63	2.44
6761	9/21/2008	3:50:00	1.46	10.63	2.44
6761	9/21/2008	4:05:00	1.47	10.64	2.53
6761	9/21/2008	4:20:00	1.47	10.64	2.53
6761	9/21/2008	4:35:00	1.47	10.64	2.53
6761	9/21/2008	4:50:00	1.48	10.65	2.63
6761	9/21/2008	5:05:00	1.48	10.65	2.63
6761	9/21/2008	5:20:00	1.48	10.65	2.63
6761	9/21/2008	5:35:00	1.51	10.68	2.98
6761	9/21/2008	5:50:00	1.58	10.75	4.14
6761	9/21/2008	6:05:00	1.67	10.84	6.34
6761	9/21/2008	6:20:00	1.72	10.89	7.91
6761	9/21/2008	6:35:00	1.74	10.91	8.60
6761	9/21/2008	6:50:00	1.73	10.90	8.25
6761	9/21/2008	7:05:00	1.71	10.88	7.57
6761	9/21/2008	7:20:00	1.67	10.84	6.34
6761	9/21/2008	7:35:00	1.64	10.81	5.52
6761	9/21/2008	7:50:00	1.61	10.78	4.79
6761	9/21/2008	8:05:00	1.58	10.75	4.14
6761	9/21/2008	8:20:00	1.56	10.73	3.76
6761	9/21/2008	8:35:00	1.54	10.71	3.42
6761	9/21/2008	8:50:00	1.52	10.69	3.11
6761	9/21/2008	9:05:00	1.51	10.68	2.98
6761	9/21/2008	9:20:00	1.50	10.67	2.85
6761	9/21/2008	9:35:00	1.49	10.66	2.73
6761	9/21/2008	9:50:00	1.48	10.65	2.63
6761	9/21/2008	10:05:00	1.48	10.65	2.63
6761	9/21/2008	10:20:00	1.47	10.64	2.53
6761	9/21/2008	10:35:00	1.47	10.64	2.53
6761	9/21/2008	10:50:00	1.47	10.64	2.53
6761	9/21/2008	11:05:00	1.47	10.64	2.53
6761	9/21/2008	11:20:00	1.47	10.64	2.53
6761	9/21/2008	11:35:00	1.47	10.64	2.53
6761	9/21/2008	11:50:00	1.47	10.64	2.53
6761	9/21/2008	12:05:00	1.47	10.64	2.53
6761	9/21/2008	12:20:00	1.47	10.64	2.53
6761	9/21/2008	12:35:00	1.47	10.64	2.53
6761	9/21/2008	12:50:00	1.47	10.64	2.53
6761	9/21/2008	13:05:00	1.46	10.63	2.44
6761	9/21/2008	13:20:00	1.46	10.63	2.44
6761	9/21/2008	13:35:00	1.46	10.63	2.44
6761	9/21/2008	13:50:00	1.45	10.62	2.37
6761	9/21/2008	14:05:00	1.45	10.62	2.37
6761	9/21/2008	14:20:00	1.45	10.62	2.37
6761	9/21/2008	14:35:00	1.45	10.62	2.37
6761	9/21/2008	14:50:00	1.44	10.61	2.30
6761	9/21/2008	15:05:00	1.44	10.61	2.30

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	9/21/2008	15:20:00	1.43	10.60	2.24
6761	9/21/2008	15:35:00	1.43	10.60	2.24
6761	9/21/2008	15:50:00	1.43	10.60	2.24
6761	9/21/2008	16:05:00	1.43	10.60	2.24
6761	9/21/2008	16:20:00	1.43	10.60	2.24
6761	9/21/2008	16:35:00	1.44	10.61	2.30
6761	9/21/2008	16:50:00	1.45	10.62	2.37
6761	9/21/2008	17:05:00	1.46	10.63	2.44
6761	9/21/2008	17:20:00	1.47	10.64	2.53
6761	9/21/2008	17:35:00	1.47	10.64	2.53
6761	9/21/2008	17:50:00	1.47	10.64	2.53
6761	9/21/2008	18:05:00	1.47	10.64	2.53
6761	9/21/2008	18:20:00	1.48	10.65	2.63
6761	9/21/2008	18:35:00	1.48	10.65	2.63
6761	9/21/2008	18:50:00	1.48	10.65	2.63
6761	9/21/2008	19:05:00	1.48	10.65	2.63
6761	9/21/2008	19:20:00	1.48	10.65	2.63
6761	9/21/2008	19:35:00	1.48	10.65	2.63
6761	9/21/2008	19:50:00	1.48	10.65	2.63
6761	9/21/2008	20:05:00	1.48	10.65	2.63
6761	9/21/2008	20:20:00	1.48	10.65	2.63
6761	9/21/2008	20:35:00	1.48	10.65	2.63
6761	9/21/2008	20:50:00	1.48	10.65	2.63
6761	9/21/2008	21:05:00	1.47	10.64	2.53
6761	9/21/2008	21:20:00	1.47	10.64	2.53
6761	9/21/2008	21:35:00	1.47	10.64	2.53
6761	9/21/2008	21:50:00	1.47	10.64	2.53
6761	9/21/2008	22:05:00	1.46	10.63	2.44
6761	9/21/2008	22:20:00	1.46	10.63	2.44
6761	9/21/2008	22:35:00	1.46	10.63	2.44
6761	9/21/2008	22:50:00	1.45	10.62	2.37
6761	9/21/2008	23:05:00	1.45	10.62	2.37
6761	9/21/2008	23:20:00	1.45	10.62	2.37
6761	9/21/2008	23:35:00	1.45	10.62	2.37
6761	9/21/2008	23:50:00	1.45	10.62	2.37
6761	9/22/2008	0:05:00	1.45	10.62	2.37
6761	9/22/2008	0:20:00	1.45	10.62	2.37
6761	9/22/2008	0:35:00	1.45	10.62	2.37
6761	9/22/2008	0:50:00	1.45	10.62	2.37
6761	9/22/2008	1:05:00	1.45	10.62	2.37
6761	9/22/2008	1:20:00	1.45	10.62	2.37
6761	9/22/2008	1:35:00	1.44	10.61	2.30
6761	9/22/2008	1:50:00	1.45	10.62	2.37
6761	9/22/2008	2:05:00	1.45	10.62	2.37
6761	9/22/2008	2:20:00	1.44	10.61	2.30
6761	9/22/2008	2:35:00	1.44	10.61	2.30
6761	9/22/2008	2:50:00	1.44	10.61	2.30
6761	9/22/2008	3:05:00	1.44	10.61	2.30
6761	9/22/2008	3:20:00	1.44	10.61	2.30

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	9/22/2008	3:35:00	1.43	10.60	2.24
6761	9/22/2008	3:50:00	1.43	10.60	2.24
6761	9/22/2008	4:05:00	1.43	10.60	2.24
6761	9/22/2008	4:20:00	1.43	10.60	2.24
6761	9/22/2008	4:35:00	1.44	10.61	2.30
6761	9/22/2008	4:50:00	1.44	10.61	2.30
6761	9/22/2008	5:05:00	1.44	10.61	2.30
6761	9/22/2008	5:20:00	1.44	10.61	2.30
6761	9/22/2008	5:35:00	1.45	10.62	2.37
6761	9/22/2008	5:50:00	1.45	10.62	2.37
6761	9/22/2008	6:05:00	1.46	10.63	2.44
6761	9/22/2008	6:20:00	1.47	10.64	2.53
6761	9/22/2008	6:35:00	1.48	10.65	2.63
6761	9/22/2008	6:50:00	1.48	10.65	2.63
6761	9/22/2008	7:05:00	1.48	10.65	2.63
6761	9/22/2008	7:20:00	1.49	10.66	2.73
6761	9/22/2008	7:35:00	1.49	10.66	2.73
6761	9/22/2008	7:50:00	1.49	10.66	2.73
6761	9/22/2008	8:05:00	1.48	10.65	2.63
6761	9/22/2008	8:20:00	1.48	10.65	2.63
6761	9/22/2008	8:35:00	1.47	10.64	2.53
6761	9/22/2008	8:50:00	1.47	10.64	2.53
6761	9/22/2008	9:05:00	1.46	10.63	2.44
6761	9/22/2008	9:20:00	1.45	10.62	2.37
6761	9/22/2008	9:35:00	1.45	10.62	2.37
6761	9/22/2008	9:50:00	1.44	10.61	2.30
6761	9/22/2008	10:05:00	1.44	10.61	2.30
6761	9/22/2008	10:20:00	1.43	10.60	2.24
6761	9/22/2008	10:35:00	1.43	10.60	2.24
6761	9/22/2008	10:50:00	1.43	10.60	2.24
6761	9/22/2008	11:05:00	1.44	10.61	2.30
6761	9/22/2008	11:20:00	1.44	10.61	2.30
6761	9/22/2008	11:35:00	1.44	10.61	2.30
6761	9/22/2008	11:50:00	1.44	10.61	2.30
6761	9/22/2008	12:05:00	1.44	10.61	2.30
6761	9/22/2008	12:20:00	1.43	10.60	2.24
6761	9/22/2008	12:35:00	1.43	10.60	2.24
6761	9/22/2008	12:50:00	1.43	10.60	2.24
6761	9/22/2008	13:05:00	1.43	10.60	2.24
6761	9/22/2008	13:20:00	1.43	10.60	2.24
6761	9/22/2008	13:35:00	1.42	10.59	2.20
6761	9/22/2008	13:50:00	1.42	10.59	2.20
6761	9/22/2008	14:05:00	1.42	10.59	2.20
6761	9/22/2008	14:20:00	1.41	10.58	2.16
6761	9/22/2008	14:35:00	1.41	10.58	2.16
6761	9/22/2008	14:50:00	1.41	10.58	2.16
6761	9/22/2008	15:05:00	1.40	10.57	2.13
6761	9/22/2008	15:20:00	1.40	10.57	2.13
6761	9/22/2008	15:35:00	1.40	10.57	2.13

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	9/22/2008	15:50:00	1.39	10.56	2.12
6761	9/22/2008	16:05:00	1.39	10.56	2.12
6761	9/22/2008	16:20:00	1.40	10.57	2.13
6761	9/22/2008	16:35:00	1.41	10.58	2.16
6761	9/22/2008	16:50:00	1.41	10.58	2.16
6761	9/22/2008	17:05:00	1.42	10.59	2.20
6761	9/22/2008	17:20:00	1.43	10.60	2.24
6761	9/22/2008	17:35:00	1.43	10.60	2.24
6761	9/22/2008	17:50:00	1.43	10.60	2.24
6761	9/22/2008	18:05:00	1.43	10.60	2.24
6761	9/22/2008	18:20:00	1.43	10.60	2.24
6761	9/22/2008	18:35:00	1.43	10.60	2.24
6761	9/22/2008	18:50:00	1.43	10.60	2.24
6761	9/22/2008	19:05:00	1.43	10.60	2.24
6761	9/22/2008	19:20:00	1.43	10.60	2.24
6761	9/22/2008	19:35:00	1.43	10.60	2.24
6761	9/22/2008	19:50:00	1.43	10.60	2.24
6761	9/22/2008	20:05:00	1.43	10.60	2.24
6761	9/22/2008	20:20:00	1.43	10.60	2.24
6761	9/22/2008	20:35:00	1.43	10.60	2.24
6761	9/22/2008	20:50:00	1.42	10.59	2.20
6761	9/22/2008	21:05:00	1.43	10.60	2.24
6761	9/22/2008	21:20:00	1.43	10.60	2.24
6761	9/22/2008	21:35:00	1.42	10.59	2.20
6761	9/22/2008	21:50:00	1.42	10.59	2.20
6761	9/22/2008	22:05:00	1.42	10.59	2.20
6761	9/22/2008	22:20:00	1.42	10.59	2.20
6761	9/22/2008	22:35:00	1.42	10.59	2.20
6761	9/22/2008	22:50:00	1.42	10.59	2.20
6761	9/22/2008	23:05:00	1.41	10.58	2.16
6761	9/22/2008	23:20:00	1.41	10.58	2.16
6761	9/22/2008	23:35:00	1.40	10.57	2.13
6761	9/22/2008	23:50:00	1.40	10.57	2.13
6761	9/23/2008	0:05:00	1.40	10.57	2.13
6761	9/23/2008	0:20:00	1.40	10.57	2.13
6761	9/23/2008	0:35:00	1.40	10.57	2.13
6761	9/23/2008	0:50:00	1.40	10.57	2.13
6761	9/23/2008	1:05:00	1.41	10.58	2.16
6761	9/23/2008	1:20:00	1.41	10.58	2.16
6761	9/23/2008	1:35:00	1.42	10.59	2.20
6761	9/23/2008	1:50:00	1.42	10.59	2.20
6761	9/23/2008	2:05:00	1.43	10.60	2.24
6761	9/23/2008	2:20:00	1.43	10.60	2.24
6761	9/23/2008	2:35:00	1.44	10.61	2.30
6761	9/23/2008	2:50:00	1.44	10.61	2.30
6761	9/23/2008	3:05:00	1.44	10.61	2.30
6761	9/23/2008	3:20:00	1.44	10.61	2.30
6761	9/23/2008	3:35:00	1.45	10.62	2.37
6761	9/23/2008	3:50:00	1.45	10.62	2.37

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	9/23/2008	4:05:00	1.45	10.62	2.37
6761	9/23/2008	4:20:00	1.45	10.62	2.37
6761	9/23/2008	4:35:00	1.45	10.62	2.37
6761	9/23/2008	4:50:00	1.44	10.61	2.30
6761	9/23/2008	5:05:00	1.44	10.61	2.30
6761	9/23/2008	5:20:00	1.44	10.61	2.30
6761	9/23/2008	5:35:00	1.44	10.61	2.30
6761	9/23/2008	5:50:00	1.44	10.61	2.30
6761	9/23/2008	6:05:00	1.45	10.62	2.37
6761	9/23/2008	6:20:00	1.45	10.62	2.37
6761	9/23/2008	6:35:00	1.45	10.62	2.37
6761	9/23/2008	6:50:00	1.45	10.62	2.37
6761	9/23/2008	7:05:00	1.45	10.62	2.37
6761	9/23/2008	7:20:00	1.45	10.62	2.37
6761	9/23/2008	7:35:00	1.45	10.62	2.37
6761	9/23/2008	7:50:00	1.45	10.62	2.37
6761	9/23/2008	8:05:00	1.44	10.61	2.30
6761	9/23/2008	8:20:00	1.44	10.61	2.30
6761	9/23/2008	8:35:00	1.43	10.60	2.24
6761	9/23/2008	8:50:00	1.42	10.59	2.20
6761	9/23/2008	9:05:00	1.42	10.59	2.20
6761	9/23/2008	9:20:00	1.42	10.59	2.20
6761	9/23/2008	9:35:00	1.42	10.59	2.20
6761	9/23/2008	9:50:00	1.43	10.60	2.24
6761	9/23/2008	10:05:00	1.43	10.60	2.24
6761	9/23/2008	10:20:00	1.43	10.60	2.24
6761	9/23/2008	10:35:00	1.43	10.60	2.24
6761	9/23/2008	10:50:00	1.43	10.60	2.24
6761	9/23/2008	11:05:00	1.43	10.60	2.24
6761	9/23/2008	11:20:00	1.44	10.61	2.30
6761	9/23/2008	11:35:00	1.44	10.61	2.30
6761	9/23/2008	11:50:00	1.43	10.60	2.24
6761	9/23/2008	12:05:00	1.43	10.60	2.24
6761	9/23/2008	12:20:00	1.43	10.60	2.24
6761	9/23/2008	12:35:00	1.42	10.59	2.20
6761	9/23/2008	12:50:00	1.42	10.59	2.20
6761	9/23/2008	13:05:00	1.42	10.59	2.20
6761	9/23/2008	13:20:00	1.42	10.59	2.20
6761	9/23/2008	13:35:00	1.41	10.58	2.16
6761	9/23/2008	13:50:00	1.41	10.58	2.16
6761	9/23/2008	14:05:00	1.41	10.58	2.16
6761	9/23/2008	14:20:00	1.40	10.57	2.13
6761	9/23/2008	14:35:00	1.40	10.57	2.13
6761	9/23/2008	14:50:00	1.39	10.56	2.12
6761	9/23/2008	15:05:00	1.39	10.56	2.12
6761	9/23/2008	15:20:00	1.39	10.56	2.12
6761	9/23/2008	15:35:00	1.39	10.56	2.12
6761	9/23/2008	15:50:00	1.39	10.56	2.12
6761	9/23/2008	16:05:00	1.39	10.56	2.12

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	9/23/2008	16:20:00	1.39	10.56	2.12
6761	9/23/2008	16:35:00	1.40	10.57	2.13
6761	9/23/2008	16:50:00	1.41	10.58	2.16
6761	9/23/2008	17:05:00	1.42	10.59	2.20
6761	9/23/2008	17:20:00	1.42	10.59	2.20
6761	9/23/2008	17:35:00	1.43	10.60	2.24
6761	9/23/2008	17:50:00	1.43	10.60	2.24
6761	9/23/2008	18:05:00	1.43	10.60	2.24
6761	9/23/2008	18:20:00	1.44	10.61	2.30
6761	9/23/2008	18:35:00	1.44	10.61	2.30
6761	9/23/2008	18:50:00	1.44	10.61	2.30
6761	9/23/2008	19:05:00	1.44	10.61	2.30
6761	9/23/2008	19:20:00	1.44	10.61	2.30
6761	9/23/2008	19:35:00	1.44	10.61	2.30
6761	9/23/2008	19:50:00	1.44	10.61	2.30
6761	9/23/2008	20:05:00	1.44	10.61	2.30
6761	9/23/2008	20:20:00	1.44	10.61	2.30
6761	9/23/2008	20:35:00	1.44	10.61	2.30
6761	9/23/2008	20:50:00	1.45	10.62	2.37
6761	9/23/2008	21:05:00	1.45	10.62	2.37
6761	9/23/2008	21:20:00	1.45	10.62	2.37
6761	9/23/2008	21:35:00	1.45	10.62	2.37
6761	9/23/2008	21:50:00	1.45	10.62	2.37
6761	9/23/2008	22:05:00	1.45	10.62	2.37
6761	9/23/2008	22:20:00	1.45	10.62	2.37
6761	9/23/2008	22:35:00	1.45	10.62	2.37
6761	9/23/2008	22:50:00	1.45	10.62	2.37
6761	9/23/2008	23:05:00	1.44	10.61	2.30
6761	9/23/2008	23:20:00	1.44	10.61	2.30
6761	9/23/2008	23:35:00	1.43	10.60	2.24
6761	9/23/2008	23:50:00	1.43	10.60	2.24
6761	9/24/2008	0:05:00	1.43	10.60	2.24
6761	9/24/2008	0:20:00	1.43	10.60	2.24
6761	9/24/2008	0:35:00	1.43	10.60	2.24
6761	9/24/2008	0:50:00	1.42	10.59	2.20
6761	9/24/2008	1:05:00	1.42	10.59	2.20
6761	9/24/2008	1:20:00	1.42	10.59	2.20
6761	9/24/2008	1:35:00	1.43	10.60	2.24
6761	9/24/2008	1:50:00	1.43	10.60	2.24
6761	9/24/2008	2:05:00	1.43	10.60	2.24
6761	9/24/2008	2:20:00	1.43	10.60	2.24
6761	9/24/2008	2:35:00	1.43	10.60	2.24
6761	9/24/2008	2:50:00	1.43	10.60	2.24
6761	9/24/2008	3:05:00	1.43	10.60	2.24
6761	9/24/2008	3:20:00	1.43	10.60	2.24
6761	9/24/2008	3:35:00	1.43	10.60	2.24
6761	9/24/2008	3:50:00	1.43	10.60	2.24
6761	9/24/2008	4:05:00	1.43	10.60	2.24
6761	9/24/2008	4:20:00	1.43	10.60	2.24

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	9/24/2008	4:35:00	1.43	10.60	2.24
6761	9/24/2008	4:50:00	1.43	10.60	2.24
6761	9/24/2008	5:05:00	1.43	10.60	2.24
6761	9/24/2008	5:20:00	1.43	10.60	2.24
6761	9/24/2008	5:35:00	1.43	10.60	2.24
6761	9/24/2008	5:50:00	1.44	10.61	2.30
6761	9/24/2008	6:05:00	1.44	10.61	2.30
6761	9/24/2008	6:20:00	1.44	10.61	2.30
6761	9/24/2008	6:35:00	1.45	10.62	2.37
6761	9/24/2008	6:50:00	1.45	10.62	2.37
6761	9/24/2008	7:05:00	1.46	10.63	2.44
6761	9/24/2008	7:20:00	1.46	10.63	2.44
6761	9/24/2008	7:35:00	1.46	10.63	2.44
6761	9/24/2008	7:50:00	1.46	10.63	2.44
6761	9/24/2008	8:05:00	1.46	10.63	2.44
6761	9/24/2008	8:20:00	1.46	10.63	2.44
6761	9/24/2008	8:35:00	1.45	10.62	2.37
6761	9/24/2008	8:50:00	1.45	10.62	2.37
6761	9/24/2008	9:05:00	1.44	10.61	2.30
6761	9/24/2008	9:20:00	1.43	10.60	2.24
6761	9/24/2008	9:35:00	1.43	10.60	2.24
6761	9/24/2008	9:50:00	1.43	10.60	2.24
6761	9/24/2008	10:05:00	1.42	10.59	2.20
6761	9/24/2008	10:20:00	1.42	10.59	2.20
6761	9/24/2008	10:35:00	1.42	10.59	2.20
6761	9/24/2008	10:50:00	1.42	10.59	2.20
6761	9/24/2008	11:05:00	1.42	10.59	2.20
6761	9/24/2008	11:20:00	1.43	10.60	2.24
6761	9/24/2008	11:35:00	1.42	10.59	2.20
6761	9/24/2008	11:50:00	1.42	10.59	2.20
6761	9/24/2008	12:05:00	1.42	10.59	2.20
6761	9/24/2008	12:20:00	1.43	10.60	2.24
6761	9/24/2008	12:35:00	1.43	10.60	2.24
6761	9/24/2008	12:50:00	1.43	10.60	2.24
6761	9/24/2008	13:05:00	1.43	10.60	2.24
6761	9/24/2008	13:20:00	1.43	10.60	2.24
6761	9/24/2008	13:35:00	1.42	10.59	2.20
6761	9/24/2008	13:50:00	1.42	10.59	2.20
6761	9/24/2008	14:05:00	1.42	10.59	2.20
6761	9/24/2008	14:20:00	1.42	10.59	2.20
6761	9/24/2008	14:35:00	1.42	10.59	2.20
6761	9/24/2008	14:50:00	1.42	10.59	2.20
6761	9/24/2008	15:05:00	1.41	10.58	2.16
6761	9/24/2008	15:20:00	1.41	10.58	2.16
6761	9/24/2008	15:35:00	1.41	10.58	2.16
6761	9/24/2008	15:50:00	1.41	10.58	2.16
6761	9/24/2008	16:05:00	1.41	10.58	2.16
6761	9/24/2008	16:20:00	1.41	10.58	2.16
6761	9/24/2008	16:35:00	1.42	10.59	2.20

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	9/24/2008	16:50:00	1.43	10.60	2.24
6761	9/24/2008	17:05:00	1.44	10.61	2.30
6761	9/24/2008	17:20:00	1.44	10.61	2.30
6761	9/24/2008	17:35:00	1.45	10.62	2.37
6761	9/24/2008	17:50:00	1.45	10.62	2.37
6761	9/24/2008	18:05:00	1.45	10.62	2.37
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6761	9/24/2008	18:35:00	1.46	10.63	2.44
6761	9/24/2008	18:50:00	1.46	10.63	2.44
6761	9/24/2008	19:05:00	1.46	10.63	2.44
6761	9/24/2008	19:20:00	1.46	10.63	2.44
6761	9/24/2008	19:35:00	1.46	10.63	2.44
6761	9/24/2008	19:50:00	1.46	10.63	2.44
6761	9/24/2008	20:05:00	1.46	10.63	2.44
6761	9/24/2008	20:20:00	1.46	10.63	2.44
6761	9/24/2008	20:35:00	1.45	10.62	2.37
6761	9/24/2008	20:50:00	1.45	10.62	2.37
6761	9/24/2008	21:05:00	1.45	10.62	2.37
6761	9/24/2008	21:20:00	1.45	10.62	2.37
6761	9/24/2008	21:35:00	1.45	10.62	2.37
6761	9/24/2008	21:50:00	1.45	10.62	2.37
6761	9/24/2008	22:05:00	1.45	10.62	2.37
6761	9/24/2008	22:20:00	1.45	10.62	2.37
6761	9/24/2008	22:35:00	1.45	10.62	2.37
6761	9/24/2008	22:50:00	1.45	10.62	2.37
6761	9/24/2008	23:05:00	1.45	10.62	2.37
6761	9/24/2008	23:20:00	1.45	10.62	2.37
6761	9/24/2008	23:35:00	1.45	10.62	2.37
6761	9/24/2008	23:50:00	1.45	10.62	2.37
6761	9/25/2008	0:05:00	1.45	10.62	2.37
6761	9/25/2008	0:20:00	1.45	10.62	2.37
6761	9/25/2008	0:35:00	1.45	10.62	2.37
6761	9/25/2008	0:50:00	1.45	10.62	2.37
6761	9/25/2008	1:05:00	1.45	10.62	2.37
6761	9/25/2008	1:20:00	1.45	10.62	2.37
6761	9/25/2008	1:35:00	1.45	10.62	2.37
6761	9/25/2008	1:50:00	1.45	10.62	2.37
6761	9/25/2008	2:05:00	1.46	10.63	2.44
6761	9/25/2008	2:20:00	1.46	10.63	2.44
6761	9/25/2008	2:35:00	1.46	10.63	2.44
6761	9/25/2008	2:50:00	1.46	10.63	2.44
6761	9/25/2008	3:05:00	1.46	10.63	2.44
6761	9/25/2008	3:20:00	1.46	10.63	2.44
6761	9/25/2008	3:35:00	1.46	10.63	2.44
6761	9/25/2008	3:50:00	1.47	10.64	2.53
6761	9/25/2008	4:05:00	1.47	10.64	2.53
6761	9/25/2008	4:20:00	1.47	10.64	2.53
6761	9/25/2008	4:35:00	1.47	10.64	2.53
6761	9/25/2008	4:50:00	1.46	10.63	2.44

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	9/25/2008	5:05:00	1.46	10.63	2.44
6761	9/25/2008	5:20:00	1.46	10.63	2.44
6761	9/25/2008	5:35:00	1.47	10.64	2.53
6761	9/25/2008	5:50:00	1.47	10.64	2.53
6761	9/25/2008	6:05:00	1.47	10.64	2.53
6761	9/25/2008	6:20:00	1.47	10.64	2.53
6761	9/25/2008	6:35:00	1.47	10.64	2.53
6761	9/25/2008	6:50:00	1.47	10.64	2.53
6761	9/25/2008	7:05:00	1.45	10.62	2.37
6761	9/25/2008	7:20:00	1.44	10.61	2.30
6761	9/25/2008	7:35:00	1.43	10.60	2.24
6761	9/25/2008	7:50:00	1.42	10.59	2.20
6761	9/25/2008	8:05:00	1.42	10.59	2.20
6761	9/25/2008	8:20:00	1.42	10.59	2.20
6761	9/25/2008	8:35:00	1.42	10.59	2.20
6761	9/25/2008	8:50:00	1.42	10.59	2.20
6761	9/25/2008	9:05:00	1.42	10.59	2.20
6761	9/25/2008	9:20:00	1.43	10.60	2.24
6761	9/25/2008	9:35:00	1.43	10.60	2.24
6761	9/25/2008	9:50:00	1.43	10.60	2.24
6761	9/25/2008	10:05:00	1.43	10.60	2.24
6761	9/25/2008	10:20:00	1.43	10.60	2.24
6761	9/25/2008	10:35:00	1.43	10.60	2.24
6761	9/25/2008	10:50:00	1.44	10.61	2.30
6761	9/25/2008	11:05:00	1.44	10.61	2.30
6761	9/25/2008	11:20:00	1.44	10.61	2.30
6761	9/25/2008	11:35:00	1.44	10.61	2.30
6761	9/25/2008	11:50:00	1.44	10.61	2.30
6761	9/25/2008	12:05:00	1.43	10.60	2.24
6761	9/25/2008	12:20:00	1.43	10.60	2.24
6761	9/25/2008	12:35:00	1.43	10.60	2.24
6761	9/25/2008	12:50:00	1.43	10.60	2.24
6761	9/25/2008	13:05:00	1.43	10.60	2.24
6761	9/25/2008	13:20:00	1.42	10.59	2.20
6761	9/25/2008	13:35:00	1.43	10.60	2.24
6761	9/25/2008	13:50:00	1.43	10.60	2.24
6761	9/25/2008	14:05:00	1.42	10.59	2.20
6761	9/25/2008	14:20:00	1.42	10.59	2.20
6761	9/25/2008	14:35:00	1.41	10.58	2.16
6761	9/25/2008	14:50:00	1.41	10.58	2.16
6761	9/25/2008	15:05:00	1.41	10.58	2.16
6761	9/25/2008	15:20:00	1.41	10.58	2.16
6761	9/25/2008	15:35:00	1.40	10.57	2.13
6761	9/25/2008	15:50:00	1.40	10.57	2.13
6761	9/25/2008	16:05:00	1.41	10.58	2.16
6761	9/25/2008	16:20:00	1.41	10.58	2.16
6761	9/25/2008	16:35:00	1.42	10.59	2.20
6761	9/25/2008	16:50:00	1.43	10.60	2.24
6761	9/25/2008	17:05:00	1.44	10.61	2.30

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	9/25/2008	17:20:00	1.45	10.62	2.37
6761	9/25/2008	17:35:00	1.45	10.62	2.37
6761	9/25/2008	17:50:00	1.45	10.62	2.37
6761	9/25/2008	18:05:00	1.46	10.63	2.44
6761	9/25/2008	18:20:00	1.46	10.63	2.44
6761	9/25/2008	18:35:00	1.46	10.63	2.44
6761	9/25/2008	18:50:00	1.46	10.63	2.44
6761	9/25/2008	19:05:00	1.46	10.63	2.44
6761	9/25/2008	19:20:00	1.45	10.62	2.37
6761	9/25/2008	19:35:00	1.46	10.63	2.44
6761	9/25/2008	19:50:00	1.46	10.63	2.44
6761	9/25/2008	20:05:00	1.45	10.62	2.37
6761	9/25/2008	20:20:00	1.45	10.62	2.37
6761	9/25/2008	20:35:00	1.45	10.62	2.37
6761	9/25/2008	20:50:00	1.45	10.62	2.37
6761	9/25/2008	21:05:00	1.45	10.62	2.37
6761	9/25/2008	21:20:00	1.45	10.62	2.37
6761	9/25/2008	21:35:00	1.45	10.62	2.37
6761	9/25/2008	21:50:00	1.45	10.62	2.37
6761	9/25/2008	22:05:00	1.45	10.62	2.37
6761	9/25/2008	22:20:00	1.45	10.62	2.37
6761	9/25/2008	22:35:00	1.44	10.61	2.30
6761	9/25/2008	22:50:00	1.45	10.62	2.37
6761	9/25/2008	23:05:00	1.44	10.61	2.30
6761	9/25/2008	23:20:00	1.44	10.61	2.30
6761	9/25/2008	23:35:00	1.44	10.61	2.30
6761	9/25/2008	23:50:00	1.44	10.61	2.30
6761	9/26/2008	0:05:00	1.43	10.60	2.24
6761	9/26/2008	0:20:00	1.43	10.60	2.24
6761	9/26/2008	0:35:00	1.43	10.60	2.24
6761	9/26/2008	0:50:00	1.43	10.60	2.24
6761	9/26/2008	1:05:00	1.43	10.60	2.24
6761	9/26/2008	1:20:00	1.42	10.59	2.20
6761	9/26/2008	1:35:00	1.43	10.60	2.24
6761	9/26/2008	1:50:00	1.42	10.59	2.20
6761	9/26/2008	2:05:00	1.43	10.60	2.24
6761	9/26/2008	2:20:00	1.43	10.60	2.24
6761	9/26/2008	2:35:00	1.44	10.61	2.30
6761	9/26/2008	2:50:00	1.44	10.61	2.30
6761	9/26/2008	3:05:00	1.45	10.62	2.37
6761	9/26/2008	3:20:00	1.45	10.62	2.37
6761	9/26/2008	3:35:00	1.45	10.62	2.37
6761	9/26/2008	3:50:00	1.45	10.62	2.37
6761	9/26/2008	4:05:00	1.45	10.62	2.37
6761	9/26/2008	4:20:00	1.45	10.62	2.37
6761	9/26/2008	4:35:00	1.45	10.62	2.37
6761	9/26/2008	4:50:00	1.46	10.63	2.44
6761	9/26/2008	5:05:00	1.46	10.63	2.44
6761	9/26/2008	5:20:00	1.46	10.63	2.44

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	9/26/2008	5:35:00	1.47	10.64	2.53
6761	9/26/2008	5:50:00	1.48	10.65	2.63
6761	9/26/2008	6:05:00	1.48	10.65	2.63
6761	9/26/2008	6:20:00	1.48	10.65	2.63
6761	9/26/2008	6:35:00	1.49	10.66	2.73
6761	9/26/2008	6:50:00	1.49	10.66	2.73
6761	9/26/2008	7:05:00	1.49	10.66	2.73
6761	9/26/2008	7:20:00	1.49	10.66	2.73
6761	9/26/2008	7:35:00	1.48	10.65	2.63
6761	9/26/2008	7:50:00	1.47	10.64	2.53
6761	9/26/2008	8:05:00	1.46	10.63	2.44
6761	9/26/2008	8:20:00	1.46	10.63	2.44
6761	9/26/2008	8:35:00	1.46	10.63	2.44
6761	9/26/2008	8:50:00	1.46	10.63	2.44
6761	9/26/2008	9:05:00	1.46	10.63	2.44
6761	9/26/2008	9:20:00	1.46	10.63	2.44
6761	9/26/2008	9:35:00	1.47	10.64	2.53
6761	9/26/2008	9:50:00	1.47	10.64	2.53
6761	9/26/2008	10:05:00	1.47	10.64	2.53
6761	9/26/2008	10:20:00	1.47	10.64	2.53
6761	9/26/2008	10:35:00	1.47	10.64	2.53
6761	9/26/2008	10:50:00	1.47	10.64	2.53
6761	9/26/2008	11:05:00	1.47	10.64	2.53
6761	9/26/2008	11:20:00	1.47	10.64	2.53
6761	9/26/2008	11:35:00	1.47	10.64	2.53
6761	9/26/2008	11:50:00	1.47	10.64	2.53
6761	9/26/2008	12:05:00	1.46	10.63	2.44
6761	9/26/2008	12:20:00	1.47	10.64	2.53
6761	9/26/2008	12:35:00	1.47	10.64	2.53
6761	9/26/2008	12:50:00	1.46	10.63	2.44
6761	9/26/2008	13:05:00	1.46	10.63	2.44
6761	9/26/2008	13:20:00	1.46	10.63	2.44
6761	9/26/2008	13:35:00	1.45	10.62	2.37
6761	9/26/2008	13:50:00	1.45	10.62	2.37
6761	9/26/2008	14:05:00	1.45	10.62	2.37
6761	9/26/2008	14:20:00	1.45	10.62	2.37
6761	9/26/2008	14:35:00	1.44	10.61	2.30
6761	9/26/2008	14:50:00	1.44	10.61	2.30
6761	9/26/2008	15:05:00	1.44	10.61	2.30
6761	9/26/2008	15:20:00	1.44	10.61	2.30
6761	9/26/2008	15:35:00	1.44	10.61	2.30
6761	9/26/2008	15:50:00	1.44	10.61	2.30
6761	9/26/2008	16:05:00	1.45	10.62	2.37
6761	9/26/2008	16:20:00	1.45	10.62	2.37
6761	9/26/2008	16:35:00	1.45	10.62	2.37
6761	9/26/2008	16:50:00	1.46	10.63	2.44
6761	9/26/2008	17:05:00	1.46	10.63	2.44
6761	9/26/2008	17:20:00	1.46	10.63	2.44
6761	9/26/2008	17:35:00	1.47	10.64	2.53

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	9/26/2008	17:50:00	1.47	10.64	2.53
6761	9/26/2008	18:05:00	1.47	10.64	2.53
6761	9/26/2008	18:20:00	1.47	10.64	2.53
6761	9/26/2008	18:35:00	1.47	10.64	2.53
6761	9/26/2008	18:50:00	1.47	10.64	2.53
6761	9/26/2008	19:05:00	1.47	10.64	2.53
6761	9/26/2008	19:20:00	1.46	10.63	2.44
6761	9/26/2008	19:35:00	1.46	10.63	2.44
6761	9/26/2008	19:50:00	1.46	10.63	2.44
6761	9/26/2008	20:05:00	1.46	10.63	2.44
6761	9/26/2008	20:20:00	1.46	10.63	2.44
6761	9/26/2008	20:35:00	1.46	10.63	2.44
6761	9/26/2008	20:50:00	1.46	10.63	2.44
6761	9/26/2008	21:05:00	1.46	10.63	2.44
6761	9/26/2008	21:20:00	1.46	10.63	2.44
6761	9/26/2008	21:35:00	1.46	10.63	2.44
6761	9/26/2008	21:50:00	1.46	10.63	2.44
6761	9/26/2008	22:05:00	1.45	10.62	2.37
6761	9/26/2008	22:20:00	1.45	10.62	2.37
6761	9/26/2008	22:35:00	1.46	10.63	2.44
6761	9/26/2008	22:50:00	1.45	10.62	2.37
6761	9/26/2008	23:05:00	1.45	10.62	2.37
6761	9/26/2008	23:20:00	1.46	10.63	2.44
6761	9/26/2008	23:35:00	1.46	10.63	2.44
6761	9/26/2008	23:50:00	1.46	10.63	2.44
6761	9/27/2008	0:05:00	1.46	10.63	2.44
6761	9/27/2008	0:20:00	1.46	10.63	2.44
6761	9/27/2008	0:35:00	1.46	10.63	2.44
6761	9/27/2008	0:50:00	1.46	10.63	2.44
6761	9/27/2008	1:05:00	1.46	10.63	2.44
6761	9/27/2008	1:20:00	1.46	10.63	2.44
6761	9/27/2008	1:35:00	1.46	10.63	2.44
6761	9/27/2008	1:50:00	1.46	10.63	2.44
6761	9/27/2008	2:05:00	1.46	10.63	2.44
6761	9/27/2008	2:20:00	1.46	10.63	2.44
6761	9/27/2008	2:35:00	1.46	10.63	2.44
6761	9/27/2008	2:50:00	1.46	10.63	2.44
6761	9/27/2008	3:05:00	1.46	10.63	2.44
6761	9/27/2008	3:20:00	1.46	10.63	2.44
6761	9/27/2008	3:35:00	1.46	10.63	2.44
6761	9/27/2008	3:50:00	1.47	10.64	2.53
6761	9/27/2008	4:05:00	1.47	10.64	2.53
6761	9/27/2008	4:20:00	1.47	10.64	2.53
6761	9/27/2008	4:35:00	1.47	10.64	2.53
6761	9/27/2008	4:50:00	1.48	10.65	2.63
6761	9/27/2008	5:05:00	1.48	10.65	2.63
6761	9/27/2008	5:20:00	1.49	10.66	2.73
6761	9/27/2008	5:35:00	1.49	10.66	2.73
6761	9/27/2008	5:50:00	1.49	10.66	2.73

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	9/27/2008	6:05:00	1.50	10.67	2.85
6761	9/27/2008	6:20:00	1.50	10.67	2.85
6761	9/27/2008	6:35:00	1.51	10.68	2.98
6761	9/27/2008	6:50:00	1.51	10.68	2.98
6761	9/27/2008	7:05:00	1.51	10.68	2.98
6761	9/27/2008	7:20:00	1.51	10.68	2.98
6761	9/27/2008	7:35:00	1.51	10.68	2.98
6761	9/27/2008	7:50:00	1.51	10.68	2.98
6761	9/27/2008	8:05:00	1.51	10.68	2.98
6761	9/27/2008	8:20:00	1.51	10.68	2.98
6761	9/27/2008	8:35:00	1.51	10.68	2.98
6761	9/27/2008	8:50:00	1.50	10.67	2.85
6761	9/27/2008	9:05:00	1.49	10.66	2.73
6761	9/27/2008	9:20:00	1.49	10.66	2.73
6761	9/27/2008	9:35:00	1.49	10.66	2.73
6761	9/27/2008	9:50:00	1.48	10.65	2.63
6761	9/27/2008	10:05:00	1.48	10.65	2.63
6761	9/27/2008	10:20:00	1.48	10.65	2.63
6761	9/27/2008	10:35:00	1.48	10.65	2.63
6761	9/27/2008	10:50:00	1.47	10.64	2.53
6761	9/27/2008	11:05:00	1.47	10.64	2.53
6761	9/27/2008	11:20:00	1.47	10.64	2.53
6761	9/27/2008	11:35:00	1.47	10.64	2.53
6761	9/27/2008	11:50:00	1.47	10.64	2.53
6761	9/27/2008	12:05:00	1.47	10.64	2.53
6761	9/27/2008	12:20:00	1.47	10.64	2.53
6761	9/27/2008	12:35:00	1.48	10.65	2.63
6761	9/27/2008	12:50:00	1.48	10.65	2.63
6761	9/27/2008	13:05:00	1.48	10.65	2.63
6761	9/27/2008	13:20:00	1.48	10.65	2.63
6761	9/27/2008	13:35:00	1.48	10.65	2.63
6761	9/27/2008	13:50:00	1.48	10.65	2.63
6761	9/27/2008	14:05:00	1.48	10.65	2.63
6761	9/27/2008	14:20:00	1.48	10.65	2.63
6761	9/27/2008	14:35:00	1.48	10.65	2.63
6761	9/27/2008	14:50:00	1.48	10.65	2.63
6761	9/27/2008	15:05:00	1.48	10.65	2.63
6761	9/27/2008	15:20:00	1.48	10.65	2.63
6761	9/27/2008	15:35:00	1.47	10.64	2.53
6761	9/27/2008	15:50:00	1.47	10.64	2.53
6761	9/27/2008	16:05:00	1.47	10.64	2.53
6761	9/27/2008	16:20:00	1.48	10.65	2.63
6761	9/27/2008	16:35:00	1.48	10.65	2.63
6761	9/27/2008	16:50:00	1.48	10.65	2.63
6761	9/27/2008	17:05:00	1.48	10.65	2.63
6761	9/27/2008	17:20:00	1.48	10.65	2.63
6761	9/27/2008	17:35:00	1.48	10.65	2.63
6761	9/27/2008	17:50:00	1.48	10.65	2.63
6761	9/27/2008	18:05:00	1.48	10.65	2.63

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	9/27/2008	18:20:00	1.48	10.65	2.63
6761	9/27/2008	18:35:00	1.48	10.65	2.63
6761	9/27/2008	18:50:00	1.48	10.65	2.63
6761	9/27/2008	19:05:00	1.48	10.65	2.63
6761	9/27/2008	19:20:00	1.48	10.65	2.63
6761	9/27/2008	19:35:00	1.48	10.65	2.63
6761	9/27/2008	19:50:00	1.48	10.65	2.63
6761	9/27/2008	20:05:00	1.48	10.65	2.63
6761	9/27/2008	20:20:00	1.47	10.64	2.53
6761	9/27/2008	20:35:00	1.47	10.64	2.53
6761	9/27/2008	20:50:00	1.47	10.64	2.53
6761	9/27/2008	21:05:00	1.47	10.64	2.53
6761	9/27/2008	21:20:00	1.47	10.64	2.53
6761	9/27/2008	21:35:00	1.47	10.64	2.53
6761	9/27/2008	21:50:00	1.46	10.63	2.44
6761	9/27/2008	22:05:00	1.47	10.64	2.53
6761	9/27/2008	22:20:00	1.46	10.63	2.44
6761	9/27/2008	22:35:00	1.46	10.63	2.44
6761	9/27/2008	22:50:00	1.46	10.63	2.44
6761	9/27/2008	23:05:00	1.46	10.63	2.44
6761	9/27/2008	23:20:00	1.46	10.63	2.44
6761	9/27/2008	23:35:00	1.46	10.63	2.44
6761	9/27/2008	23:50:00	1.45	10.62	2.37
6761	9/28/2008	0:05:00	1.45	10.62	2.37
6761	9/28/2008	0:20:00	1.45	10.62	2.37
6761	9/28/2008	0:35:00	1.45	10.62	2.37
6761	9/28/2008	0:50:00	1.45	10.62	2.37
6761	9/28/2008	1:05:00	1.45	10.62	2.37
6761	9/28/2008	1:20:00	1.46	10.63	2.44
6761	9/28/2008	1:35:00	1.46	10.63	2.44
6761	9/28/2008	1:50:00	1.46	10.63	2.44
6761	9/28/2008	2:05:00	1.46	10.63	2.44
6761	9/28/2008	2:20:00	1.46	10.63	2.44
6761	9/28/2008	2:35:00	1.46	10.63	2.44
6761	9/28/2008	2:50:00	1.46	10.63	2.44
6761	9/28/2008	3:05:00	1.47	10.64	2.53
6761	9/28/2008	3:20:00	1.47	10.64	2.53
6761	9/28/2008	3:35:00	1.48	10.65	2.63
6761	9/28/2008	3:50:00	1.48	10.65	2.63
6761	9/28/2008	4:05:00	1.48	10.65	2.63
6761	9/28/2008	4:20:00	1.49	10.66	2.73
6761	9/28/2008	4:35:00	1.49	10.66	2.73
6761	9/28/2008	4:50:00	1.50	10.67	2.85
6761	9/28/2008	5:05:00	1.51	10.68	2.98
6761	9/28/2008	5:20:00	1.51	10.68	2.98
6761	9/28/2008	5:35:00	1.52	10.69	3.11
6761	9/28/2008	5:50:00	1.54	10.71	3.42
6761	9/28/2008	6:05:00	1.55	10.72	3.58
6761	9/28/2008	6:20:00	1.57	10.74	3.95

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	9/28/2008	6:35:00	1.59	10.76	4.35
6761	9/28/2008	6:50:00	1.61	10.78	4.79
6761	9/28/2008	7:05:00	1.62	10.79	5.02
6761	9/28/2008	7:20:00	1.62	10.79	5.02
6761	9/28/2008	7:35:00	1.63	10.80	5.27
6761	9/28/2008	7:50:00	1.63	10.80	5.27
6761	9/28/2008	8:05:00	1.63	10.80	5.27
6761	9/28/2008	8:20:00	1.62	10.79	5.02
6761	9/28/2008	8:35:00	1.62	10.79	5.02
6761	9/28/2008	8:50:00	1.61	10.78	4.79
6761	9/28/2008	9:05:00	1.61	10.78	4.79
6761	9/28/2008	9:20:00	1.60	10.77	4.56
6761	9/28/2008	9:35:00	1.59	10.76	4.35
6761	9/28/2008	9:50:00	1.59	10.76	4.35
6761	9/28/2008	10:05:00	1.59	10.76	4.35
6761	9/28/2008	10:20:00	1.59	10.76	4.35
6761	9/28/2008	10:35:00	1.59	10.76	4.35
6761	9/28/2008	10:50:00	1.59	10.76	4.35
6761	9/28/2008	11:05:00	1.59	10.76	4.35
6761	9/28/2008	11:20:00	1.59	10.76	4.35
6761	9/28/2008	11:35:00	1.59	10.76	4.35
6761	9/28/2008	11:50:00	1.59	10.76	4.35
6761	9/28/2008	12:05:00	1.58	10.75	4.14
6761	9/28/2008	12:20:00	1.57	10.74	3.95
6761	9/28/2008	12:35:00	1.56	10.73	3.76
6761	9/28/2008	12:50:00	1.55	10.72	3.58
6761	9/28/2008	13:05:00	1.54	10.71	3.42
6761	9/28/2008	13:20:00	1.54	10.71	3.42
6761	9/28/2008	13:35:00	1.53	10.70	3.26
6761	9/28/2008	13:50:00	1.53	10.70	3.26
6761	9/28/2008	14:05:00	1.52	10.69	3.11
6761	9/28/2008	14:20:00	1.52	10.69	3.11
6761	9/28/2008	14:35:00	1.52	10.69	3.11
6761	9/28/2008	14:50:00	1.52	10.69	3.11
6761	9/28/2008	15:05:00	1.51	10.68	2.98
6761	9/28/2008	15:20:00	1.51	10.68	2.98
6761	9/28/2008	15:35:00	1.50	10.67	2.85
6761	9/28/2008	15:50:00	1.49	10.66	2.73
6761	9/28/2008	16:05:00	1.48	10.65	2.63
6761	9/28/2008	16:20:00	1.48	10.65	2.63
6761	9/28/2008	16:35:00	1.49	10.66	2.73
6761	9/28/2008	16:50:00	1.49	10.66	2.73
6761	9/28/2008	17:05:00	1.50	10.67	2.85
6761	9/28/2008	17:20:00	1.50	10.67	2.85
6761	9/28/2008	17:35:00	1.49	10.66	2.73
6761	9/28/2008	17:50:00	1.49	10.66	2.73
6761	9/28/2008	18:05:00	1.49	10.66	2.73
6761	9/28/2008	18:20:00	1.49	10.66	2.73
6761	9/28/2008	18:35:00	1.49	10.66	2.73

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	9/28/2008	18:50:00	1.49	10.66	2.73
6761	9/28/2008	19:05:00	1.49	10.66	2.73
6761	9/28/2008	19:20:00	1.49	10.66	2.73
6761	9/28/2008	19:35:00	1.49	10.66	2.73
6761	9/28/2008	19:50:00	1.50	10.67	2.85
6761	9/28/2008	20:05:00	1.49	10.66	2.73
6761	9/28/2008	20:20:00	1.49	10.66	2.73
6761	9/28/2008	20:35:00	1.49	10.66	2.73
6761	9/28/2008	20:50:00	1.49	10.66	2.73
6761	9/28/2008	21:05:00	1.49	10.66	2.73
6761	9/28/2008	21:20:00	1.49	10.66	2.73
6761	9/28/2008	21:35:00	1.49	10.66	2.73
6761	9/28/2008	21:50:00	1.48	10.65	2.63
6761	9/28/2008	22:05:00	1.48	10.65	2.63
6761	9/28/2008	22:20:00	1.48	10.65	2.63
6761	9/28/2008	22:35:00	1.48	10.65	2.63
6761	9/28/2008	22:50:00	1.48	10.65	2.63
6761	9/28/2008	23:05:00	1.47	10.64	2.53
6761	9/28/2008	23:20:00	1.47	10.64	2.53
6761	9/28/2008	23:35:00	1.47	10.64	2.53
6761	9/28/2008	23:50:00	1.47	10.64	2.53
6761	9/29/2008	0:05:00	1.47	10.64	2.53
6761	9/29/2008	0:20:00	1.47	10.64	2.53
6761	9/29/2008	0:35:00	1.46	10.63	2.44
6761	9/29/2008	0:50:00	1.46	10.63	2.44
6761	9/29/2008	1:05:00	1.46	10.63	2.44
6761	9/29/2008	1:20:00	1.46	10.63	2.44
6761	9/29/2008	1:35:00	1.46	10.63	2.44
6761	9/29/2008	1:50:00	1.46	10.63	2.44
6761	9/29/2008	2:05:00	1.46	10.63	2.44
6761	9/29/2008	2:20:00	1.46	10.63	2.44
6761	9/29/2008	2:35:00	1.46	10.63	2.44
6761	9/29/2008	2:50:00	1.46	10.63	2.44
6761	9/29/2008	3:05:00	1.46	10.63	2.44
6761	9/29/2008	3:20:00	1.46	10.63	2.44
6761	9/29/2008	3:35:00	1.47	10.64	2.53
6761	9/29/2008	3:50:00	1.47	10.64	2.53
6761	9/29/2008	4:05:00	1.47	10.64	2.53
6761	9/29/2008	4:20:00	1.47	10.64	2.53
6761	9/29/2008	4:35:00	1.47	10.64	2.53
6761	9/29/2008	4:50:00	1.48	10.65	2.63
6761	9/29/2008	5:05:00	1.48	10.65	2.63
6761	9/29/2008	5:20:00	1.48	10.65	2.63
6761	9/29/2008	5:35:00	1.49	10.66	2.73
6761	9/29/2008	5:50:00	1.49	10.66	2.73
6761	9/29/2008	6:05:00	1.50	10.67	2.85
6761	9/29/2008	6:20:00	1.50	10.67	2.85
6761	9/29/2008	6:35:00	1.49	10.66	2.73
6761	9/29/2008	6:50:00	1.49	10.66	2.73

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	9/29/2008	7:05:00	1.49	10.66	2.73
6761	9/29/2008	7:20:00	1.53	10.70	3.26
6761	9/29/2008	7:35:00	1.57	10.74	3.95
6761	9/29/2008	7:50:00	1.56	10.73	3.76
6761	9/29/2008	8:05:00	1.54	10.71	3.42
6761	9/29/2008	8:20:00	1.53	10.70	3.26
6761	9/29/2008	8:35:00	1.52	10.69	3.11
6761	9/29/2008	8:50:00	1.53	10.70	3.26
6761	9/29/2008	9:05:00	1.53	10.70	3.26
6761	9/29/2008	9:20:00	1.52	10.69	3.11
6761	9/29/2008	9:35:00	1.51	10.68	2.98
6761	9/29/2008	9:50:00	1.50	10.67	2.85
6761	9/29/2008	10:05:00	1.50	10.67	2.85
6761	9/29/2008	10:20:00	1.49	10.66	2.73
6761	9/29/2008	10:35:00	1.49	10.66	2.73
6761	9/29/2008	10:50:00	1.52	10.69	3.11
6761	9/29/2008	11:05:00	1.59	10.76	4.35
6761	9/29/2008	11:20:00	1.67	10.84	6.34
6761	9/29/2008	11:35:00	1.73	10.90	8.25
6761	9/29/2008	11:50:00	1.76	10.93	9.33
6761	9/29/2008	12:05:00	1.77	10.94	9.71
6761	9/29/2008	12:20:00	1.77	10.94	9.71
6761	9/29/2008	12:35:00	1.78	10.95	10.10
6761	9/29/2008	12:50:00	1.80	10.97	10.90
6761	9/29/2008	13:05:00	1.82	10.99	11.75
6761	9/29/2008	13:20:00	1.83	11.00	12.19
6761	9/29/2008	13:35:00	1.84	11.01	12.63
6761	9/29/2008	13:50:00	1.83	11.00	12.19
6761	9/29/2008	14:05:00	1.81	10.98	11.32
6761	9/29/2008	14:20:00	1.79	10.96	10.50
6761	9/29/2008	14:35:00	1.76	10.93	9.33
6761	9/29/2008	14:50:00	1.74	10.91	8.60
6761	9/29/2008	15:05:00	1.72	10.89	7.91
6761	9/29/2008	15:20:00	1.69	10.86	6.94
6761	9/29/2008	15:35:00	1.67	10.84	6.34
6761	9/29/2008	15:50:00	1.65	10.82	5.79
6761	9/29/2008	16:05:00	1.64	10.81	5.52
6761	9/29/2008	16:20:00	1.63	10.80	5.27
6761	9/29/2008	16:35:00	1.62	10.79	5.02
6761	9/29/2008	16:50:00	1.62	10.79	5.02
6761	9/29/2008	17:05:00	1.61	10.78	4.79
6761	9/29/2008	17:20:00	1.60	10.77	4.56
6761	9/29/2008	17:35:00	1.60	10.77	4.56
6761	9/29/2008	17:50:00	1.59	10.76	4.35
6761	9/29/2008	18:05:00	1.58	10.75	4.14
6761	9/29/2008	18:20:00	1.57	10.74	3.95
6761	9/29/2008	18:35:00	1.57	10.74	3.95
6761	9/29/2008	18:50:00	1.56	10.73	3.76
6761	9/29/2008	19:05:00	1.55	10.72	3.58

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	9/29/2008	19:20:00	1.55	10.72	3.58
6761	9/29/2008	19:35:00	1.54	10.71	3.42
6761	9/29/2008	19:50:00	1.53	10.70	3.26
6761	9/29/2008	20:05:00	1.52	10.69	3.11
6761	9/29/2008	20:20:00	1.52	10.69	3.11
6761	9/29/2008	20:35:00	1.51	10.68	2.98
6761	9/29/2008	20:50:00	1.51	10.68	2.98
6761	9/29/2008	21:05:00	1.50	10.67	2.85
6761	9/29/2008	21:20:00	1.50	10.67	2.85
6761	9/29/2008	21:35:00	1.50	10.67	2.85
6761	9/29/2008	21:50:00	1.50	10.67	2.85
6761	9/29/2008	22:05:00	1.49	10.66	2.73
6761	9/29/2008	22:20:00	1.49	10.66	2.73
6761	9/29/2008	22:35:00	1.49	10.66	2.73
6761	9/29/2008	22:50:00	1.49	10.66	2.73
6761	9/29/2008	23:05:00	1.48	10.65	2.63
6761	9/29/2008	23:20:00	1.48	10.65	2.63
6761	9/29/2008	23:35:00	1.48	10.65	2.63
6761	9/29/2008	23:50:00	1.48	10.65	2.63
6761	9/30/2008	0:05:00	1.48	10.65	2.63
6761	9/30/2008	0:20:00	1.48	10.65	2.63
6761	9/30/2008	0:35:00	1.48	10.65	2.63
6761	9/30/2008	0:50:00	1.48	10.65	2.63
6761	9/30/2008	1:05:00	1.48	10.65	2.63
6761	9/30/2008	1:20:00	1.48	10.65	2.63
6761	9/30/2008	1:35:00	1.48	10.65	2.63
6761	9/30/2008	1:50:00	1.48	10.65	2.63
6761	9/30/2008	2:05:00	1.49	10.66	2.73
6761	9/30/2008	2:20:00	1.49	10.66	2.73
6761	9/30/2008	2:35:00	1.49	10.66	2.73
6761	9/30/2008	2:50:00	1.49	10.66	2.73
6761	9/30/2008	3:05:00	1.49	10.66	2.73
6761	9/30/2008	3:20:00	1.50	10.67	2.85
6761	9/30/2008	3:35:00	1.49	10.66	2.73
6761	9/30/2008	3:50:00	1.49	10.66	2.73
6761	9/30/2008	4:05:00	1.49	10.66	2.73
6761	9/30/2008	4:20:00	1.49	10.66	2.73
6761	9/30/2008	4:35:00	1.49	10.66	2.73
6761	9/30/2008	4:50:00	1.49	10.66	2.73
6761	9/30/2008	5:05:00	1.49	10.66	2.73
6761	9/30/2008	5:20:00	1.50	10.67	2.85
6761	9/30/2008	5:35:00	1.50	10.67	2.85
6761	9/30/2008	5:50:00	1.51	10.68	2.98
6761	9/30/2008	6:05:00	1.51	10.68	2.98
6761	9/30/2008	6:20:00	1.51	10.68	2.98
6761	9/30/2008	6:35:00	1.50	10.67	2.85
6761	9/30/2008	6:50:00	1.49	10.66	2.73
6761	9/30/2008	7:05:00	1.48	10.65	2.63
6761	9/30/2008	7:20:00	1.47	10.64	2.53

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	9/30/2008	7:35:00	1.46	10.63	2.44
6761	9/30/2008	7:50:00	1.45	10.62	2.37
6761	9/30/2008	8:05:00	1.44	10.61	2.30
6761	9/30/2008	8:20:00	1.43	10.60	2.24
6761	9/30/2008	8:35:00	1.43	10.60	2.24
6761	9/30/2008	8:50:00	1.43	10.60	2.24
6761	9/30/2008	9:05:00	1.43	10.60	2.24
6761	9/30/2008	9:20:00	1.43	10.60	2.24
6761	9/30/2008	9:35:00	1.43	10.60	2.24
6761	9/30/2008	9:50:00	1.43	10.60	2.24
6761	9/30/2008	10:05:00	1.43	10.60	2.24
6761	9/30/2008	10:20:00	1.43	10.60	2.24
6761	9/30/2008	10:35:00	1.44	10.61	2.30
6761	9/30/2008	10:50:00	1.44	10.61	2.30
6761	9/30/2008	11:05:00	1.44	10.61	2.30
6761	9/30/2008	11:20:00	1.44	10.61	2.30
6761	9/30/2008	11:35:00	1.44	10.61	2.30
6761	9/30/2008	11:50:00	1.44	10.61	2.30
6761	9/30/2008	12:05:00	1.44	10.61	2.30
6761	9/30/2008	12:20:00	1.44	10.61	2.30
6761	9/30/2008	12:35:00	1.44	10.61	2.30
6761	9/30/2008	12:50:00	1.44	10.61	2.30
6761	9/30/2008	13:05:00	1.44	10.61	2.30
6761	9/30/2008	13:20:00	1.43	10.60	2.24
6761	9/30/2008	13:35:00	1.43	10.60	2.24
6761	9/30/2008	13:50:00	1.43	10.60	2.24
6761	9/30/2008	14:05:00	1.43	10.60	2.24
6761	9/30/2008	14:20:00	1.42	10.59	2.20
6761	9/30/2008	14:35:00	1.42	10.59	2.20
6761	9/30/2008	14:50:00	1.42	10.59	2.20
6761	9/30/2008	15:05:00	1.41	10.58	2.16
6761	9/30/2008	15:20:00	1.41	10.58	2.16
6761	9/30/2008	15:35:00	1.41	10.58	2.16
6761	9/30/2008	15:50:00	1.40	10.57	2.13
6761	9/30/2008	16:05:00	1.40	10.57	2.13
6761	9/30/2008	16:20:00	1.41	10.58	2.16
6761	9/30/2008	16:35:00	1.41	10.58	2.16
6761	9/30/2008	16:50:00	1.42	10.59	2.20
6761	9/30/2008	17:05:00	1.42	10.59	2.20
6761	9/30/2008	17:20:00	1.42	10.59	2.20
6761	9/30/2008	17:35:00	1.43	10.60	2.24
6761	9/30/2008	17:50:00	1.43	10.60	2.24
6761	9/30/2008	18:05:00	1.43	10.60	2.24
6761	9/30/2008	18:20:00	1.43	10.60	2.24
6761	9/30/2008	18:35:00	1.43	10.60	2.24
6761	9/30/2008	18:50:00	1.43	10.60	2.24
6761	9/30/2008	19:05:00	1.43	10.60	2.24
6761	9/30/2008	19:20:00	1.43	10.60	2.24
6761	9/30/2008	19:35:00	1.43	10.60	2.24

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	9/30/2008	19:50:00	1.44	10.61	2.30
6761	9/30/2008	20:05:00	1.43	10.60	2.24
6761	9/30/2008	20:20:00	1.43	10.60	2.24
6761	9/30/2008	20:35:00	1.43	10.60	2.24
6761	9/30/2008	20:50:00	1.43	10.60	2.24
6761	9/30/2008	21:05:00	1.43	10.60	2.24
6761	9/30/2008	21:20:00	1.43	10.60	2.24
6761	9/30/2008	21:35:00	1.43	10.60	2.24
6761	9/30/2008	21:50:00	1.43	10.60	2.24
6761	9/30/2008	22:05:00	1.43	10.60	2.24
6761	9/30/2008	22:20:00	1.43	10.60	2.24
6761	9/30/2008	22:35:00	1.43	10.60	2.24
6761	9/30/2008	22:50:00	1.43	10.60	2.24
6761	9/30/2008	23:05:00	1.43	10.60	2.24
6761	9/30/2008	23:20:00	1.43	10.60	2.24
6761	9/30/2008	23:35:00	1.43	10.60	2.24
6761	9/30/2008	23:50:00	1.43	10.60	2.24
6761	10/1/2008	0:05:00	1.43	10.60	2.24
6761	10/1/2008	0:20:00	1.42	10.59	2.20
6761	10/1/2008	0:35:00	1.43	10.60	2.24
6761	10/1/2008	0:50:00	1.43	10.60	2.24
6761	10/1/2008	1:05:00	1.42	10.59	2.20
6761	10/1/2008	1:20:00	1.43	10.60	2.24
6761	10/1/2008	1:35:00	1.43	10.60	2.24
6761	10/1/2008	1:50:00	1.43	10.60	2.24
6761	10/1/2008	2:05:00	1.43	10.60	2.24
6761	10/1/2008	2:20:00	1.43	10.60	2.24
6761	10/1/2008	2:35:00	1.43	10.60	2.24
6761	10/1/2008	2:50:00	1.43	10.60	2.24
6761	10/1/2008	3:05:00	1.43	10.60	2.24
6761	10/1/2008	3:20:00	1.43	10.60	2.24
6761	10/1/2008	3:35:00	1.44	10.61	2.30
6761	10/1/2008	3:50:00	1.43	10.60	2.24
6761	10/1/2008	4:05:00	1.44	10.61	2.30
6761	10/1/2008	4:20:00	1.44	10.61	2.30
6761	10/1/2008	4:35:00	1.44	10.61	2.30
6761	10/1/2008	4:50:00	1.44	10.61	2.30
6761	10/1/2008	5:05:00	1.44	10.61	2.30
6761	10/1/2008	5:20:00	1.44	10.61	2.30
6761	10/1/2008	5:35:00	1.45	10.62	2.37
6761	10/1/2008	5:50:00	1.45	10.62	2.37
6761	10/1/2008	6:05:00	1.45	10.62	2.37
6761	10/1/2008	6:20:00	1.46	10.63	2.44
6761	10/1/2008	6:35:00	1.45	10.62	2.37
6761	10/1/2008	6:50:00	1.43	10.60	2.24
6761	10/1/2008	7:05:00	1.42	10.59	2.20
6761	10/1/2008	7:20:00	1.42	10.59	2.20
6761	10/1/2008	7:35:00	1.41	10.58	2.16
6761	10/1/2008	7:50:00	1.40	10.57	2.13

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	10/1/2008	8:05:00	1.40	10.57	2.13
6761	10/1/2008	8:20:00	1.40	10.57	2.13
6761	10/1/2008	8:35:00	1.40	10.57	2.13
6761	10/1/2008	8:50:00	1.41	10.58	2.16
6761	10/1/2008	9:05:00	1.41	10.58	2.16
6761	10/1/2008	9:20:00	1.41	10.58	2.16
6761	10/1/2008	9:35:00	1.42	10.59	2.20
6761	10/1/2008	9:50:00	1.42	10.59	2.20
6761	10/1/2008	10:05:00	1.42	10.59	2.20
6761	10/1/2008	10:20:00	1.42	10.59	2.20
6761	10/1/2008	10:35:00	1.42	10.59	2.20
6761	10/1/2008	10:50:00	1.42	10.59	2.20
6761	10/1/2008	11:05:00	1.42	10.59	2.20
6761	10/1/2008	11:20:00	1.42	10.59	2.20
6761	10/1/2008	11:35:00	1.42	10.59	2.20
6761	10/1/2008	11:50:00	1.42	10.59	2.20
6761	10/1/2008	12:05:00	1.42	10.59	2.20
6761	10/1/2008	12:20:00	1.42	10.59	2.20
6761	10/1/2008	12:35:00	1.41	10.58	2.16
6761	10/1/2008	12:50:00	1.41	10.58	2.16
6761	10/1/2008	13:05:00	1.41	10.58	2.16
6761	10/1/2008	13:20:00	1.41	10.58	2.16
6761	10/1/2008	13:35:00	1.40	10.57	2.13
6761	10/1/2008	13:50:00	1.40	10.57	2.13
6761	10/1/2008	14:05:00	1.40	10.57	2.13
6761	10/1/2008	14:20:00	1.39	10.56	2.12
6761	10/1/2008	14:35:00	1.39	10.56	2.12
6761	10/1/2008	14:50:00	1.38	10.55	2.11
6761	10/1/2008	15:05:00	1.38	10.55	2.11
6761	10/1/2008	15:20:00	1.38	10.55	2.11
6761	10/1/2008	15:35:00	1.38	10.55	2.11
6761	10/1/2008	15:50:00	1.38	10.55	2.11
6761	10/1/2008	16:05:00	1.38	10.55	2.11
6761	10/1/2008	16:20:00	1.38	10.55	2.11
6761	10/1/2008	16:35:00	1.39	10.56	2.12
6761	10/1/2008	16:50:00	1.40	10.57	2.13
6761	10/1/2008	17:05:00	1.41	10.58	2.16
6761	10/1/2008	17:20:00	1.41	10.58	2.16
6761	10/1/2008	17:35:00	1.41	10.58	2.16
6761	10/1/2008	17:50:00	1.41	10.58	2.16
6761	10/1/2008	18:05:00	1.42	10.59	2.20
6761	10/1/2008	18:20:00	1.42	10.59	2.20
6761	10/1/2008	18:35:00	1.42	10.59	2.20
6761	10/1/2008	18:50:00	1.43	10.60	2.24
6761	10/1/2008	19:05:00	1.43	10.60	2.24
6761	10/1/2008	19:20:00	1.43	10.60	2.24
6761	10/1/2008	19:35:00	1.43	10.60	2.24
6761	10/1/2008	19:50:00	1.43	10.60	2.24
6761	10/1/2008	20:05:00	1.43	10.60	2.24

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	10/1/2008	20:20:00	1.43	10.60	2.24
6761	10/1/2008	20:35:00	1.44	10.61	2.30
6761	10/1/2008	20:50:00	1.44	10.61	2.30
6761	10/1/2008	21:05:00	1.44	10.61	2.30
6761	10/1/2008	21:20:00	1.44	10.61	2.30
6761	10/1/2008	21:35:00	1.44	10.61	2.30
6761	10/1/2008	21:50:00	1.43	10.60	2.24
6761	10/1/2008	22:05:00	1.43	10.60	2.24
6761	10/1/2008	22:20:00	1.43	10.60	2.24
6761	10/1/2008	22:35:00	1.43	10.60	2.24
6761	10/1/2008	22:50:00	1.43	10.60	2.24
6761	10/1/2008	23:05:00	1.42	10.59	2.20
6761	10/1/2008	23:20:00	1.42	10.59	2.20
6761	10/1/2008	23:35:00	1.42	10.59	2.20
6761	10/1/2008	23:50:00	1.42	10.59	2.20
6761	10/2/2008	0:05:00	1.42	10.59	2.20
6761	10/2/2008	0:20:00	1.43	10.60	2.24
6761	10/2/2008	0:35:00	1.43	10.60	2.24
6761	10/2/2008	0:50:00	1.43	10.60	2.24
6761	10/2/2008	1:05:00	1.42	10.59	2.20
6761	10/2/2008	1:20:00	1.42	10.59	2.20
6761	10/2/2008	1:35:00	1.42	10.59	2.20
6761	10/2/2008	1:50:00	1.42	10.59	2.20
6761	10/2/2008	2:05:00	1.42	10.59	2.20
6761	10/2/2008	2:20:00	1.42	10.59	2.20
6761	10/2/2008	2:35:00	1.43	10.60	2.24
6761	10/2/2008	2:50:00	1.43	10.60	2.24
6761	10/2/2008	3:05:00	1.42	10.59	2.20
6761	10/2/2008	3:20:00	1.43	10.60	2.24
6761	10/2/2008	3:35:00	1.43	10.60	2.24
6761	10/2/2008	3:50:00	1.43	10.60	2.24
6761	10/2/2008	4:05:00	1.43	10.60	2.24
6761	10/2/2008	4:20:00	1.43	10.60	2.24
6761	10/2/2008	4:35:00	1.43	10.60	2.24
6761	10/2/2008	4:50:00	1.43	10.60	2.24
6761	10/2/2008	5:05:00	1.44	10.61	2.30
6761	10/2/2008	5:20:00	1.44	10.61	2.30
6761	10/2/2008	5:35:00	1.44	10.61	2.30
6761	10/2/2008	5:50:00	1.45	10.62	2.37
6761	10/2/2008	6:05:00	1.45	10.62	2.37
6761	10/2/2008	6:20:00	1.45	10.62	2.37
6761	10/2/2008	6:35:00	1.44	10.61	2.30
6761	10/2/2008	6:50:00	1.43	10.60	2.24
6761	10/2/2008	7:05:00	1.42	10.59	2.20
6761	10/2/2008	7:20:00	1.41	10.58	2.16
6761	10/2/2008	7:35:00	1.40	10.57	2.13
6761	10/2/2008	7:50:00	1.40	10.57	2.13
6761	10/2/2008	8:05:00	1.39	10.56	2.12
6761	10/2/2008	8:20:00	1.39	10.56	2.12

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	10/2/2008	8:35:00	1.39	10.56	2.12
6761	10/2/2008	8:50:00	1.39	10.56	2.12
6761	10/2/2008	9:05:00	1.39	10.56	2.12
6761	10/2/2008	9:20:00	1.39	10.56	2.12
6761	10/2/2008	9:35:00	1.40	10.57	2.13
6761	10/2/2008	9:50:00	1.40	10.57	2.13
6761	10/2/2008	10:05:00	1.40	10.57	2.13
6761	10/2/2008	10:20:00	1.41	10.58	2.16
6761	10/2/2008	10:35:00	1.41	10.58	2.16
6761	10/2/2008	10:50:00	1.41	10.58	2.16
6761	10/2/2008	11:05:00	1.42	10.59	2.20
6761	10/2/2008	11:20:00	1.42	10.59	2.20
6761	10/2/2008	11:35:00	1.41	10.58	2.16
6761	10/2/2008	11:50:00	1.41	10.58	2.16
6761	10/2/2008	12:05:00	1.41	10.58	2.16
6761	10/2/2008	12:20:00	1.41	10.58	2.16
6761	10/2/2008	12:35:00	1.41	10.58	2.16
6761	10/2/2008	12:50:00	1.41	10.58	2.16
6761	10/2/2008	13:05:00	1.40	10.57	2.13
6761	10/2/2008	13:20:00	1.40	10.57	2.13
6761	10/2/2008	13:35:00	1.40	10.57	2.13
6761	10/2/2008	13:50:00	1.40	10.57	2.13
6761	10/2/2008	14:05:00	1.40	10.57	2.13
6761	10/2/2008	14:20:00	1.40	10.57	2.13
6761	10/2/2008	14:35:00	1.40	10.57	2.13
6761	10/2/2008	14:50:00	1.40	10.57	2.13
6761	10/2/2008	15:05:00	1.40	10.57	2.13
6761	10/2/2008	15:20:00	1.40	10.57	2.13
6761	10/2/2008	15:35:00	1.39	10.56	2.12
6761	10/2/2008	15:50:00	1.39	10.56	2.12
6761	10/2/2008	16:05:00	1.39	10.56	2.12
6761	10/2/2008	16:20:00	1.39	10.56	2.12
6761	10/2/2008	16:35:00	1.40	10.57	2.13
6761	10/2/2008	16:50:00	1.41	10.58	2.16
6761	10/2/2008	17:05:00	1.41	10.58	2.16
6761	10/2/2008	17:20:00	1.42	10.59	2.20
6761	10/2/2008	17:35:00	1.42	10.59	2.20
6761	10/2/2008	17:50:00	1.43	10.60	2.24
6761	10/2/2008	18:05:00	1.43	10.60	2.24
6761	10/2/2008	18:20:00	1.43	10.60	2.24
6761	10/2/2008	18:35:00	1.43	10.60	2.24
6761	10/2/2008	18:50:00	1.44	10.61	2.30
6761	10/2/2008	19:05:00	1.44	10.61	2.30
6761	10/2/2008	19:20:00	1.43	10.60	2.24
6761	10/2/2008	19:35:00	1.44	10.61	2.30
6761	10/2/2008	19:50:00	1.43	10.60	2.24
6761	10/2/2008	20:05:00	1.43	10.60	2.24
6761	10/2/2008	20:20:00	1.43	10.60	2.24
6761	10/2/2008	20:35:00	1.43	10.60	2.24

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	10/2/2008	20:50:00	1.43	10.60	2.24
6761	10/2/2008	21:05:00	1.43	10.60	2.24
6761	10/2/2008	21:20:00	1.43	10.60	2.24
6761	10/2/2008	21:35:00	1.43	10.60	2.24
6761	10/2/2008	21:50:00	1.43	10.60	2.24
6761	10/2/2008	22:05:00	1.43	10.60	2.24
6761	10/2/2008	22:20:00	1.43	10.60	2.24
6761	10/2/2008	22:35:00	1.43	10.60	2.24
6761	10/2/2008	22:50:00	1.43	10.60	2.24
6761	10/2/2008	23:05:00	1.43	10.60	2.24
6761	10/2/2008	23:20:00	1.42	10.59	2.20
6761	10/2/2008	23:35:00	1.42	10.59	2.20
6761	10/2/2008	23:50:00	1.42	10.59	2.20
6761	10/3/2008	0:05:00	1.42	10.59	2.20
6761	10/3/2008	0:20:00	1.42	10.59	2.20
6761	10/3/2008	0:35:00	1.42	10.59	2.20
6761	10/3/2008	0:50:00	1.42	10.59	2.20
6761	10/3/2008	1:05:00	1.42	10.59	2.20
6761	10/3/2008	1:20:00	1.42	10.59	2.20
6761	10/3/2008	1:35:00	1.42	10.59	2.20
6761	10/3/2008	1:50:00	1.42	10.59	2.20
6761	10/3/2008	2:05:00	1.42	10.59	2.20
6761	10/3/2008	2:20:00	1.43	10.60	2.24
6761	10/3/2008	2:35:00	1.43	10.60	2.24
6761	10/3/2008	2:50:00	1.43	10.60	2.24
6761	10/3/2008	3:05:00	1.43	10.60	2.24
6761	10/3/2008	3:20:00	1.43	10.60	2.24
6761	10/3/2008	3:35:00	1.43	10.60	2.24
6761	10/3/2008	3:50:00	1.44	10.61	2.30
6761	10/3/2008	4:05:00	1.44	10.61	2.30
6761	10/3/2008	4:20:00	1.45	10.62	2.37
6761	10/3/2008	4:35:00	1.45	10.62	2.37
6761	10/3/2008	4:50:00	1.45	10.62	2.37
6761	10/3/2008	5:05:00	1.46	10.63	2.44
6761	10/3/2008	5:20:00	1.46	10.63	2.44
6761	10/3/2008	5:35:00	1.47	10.64	2.53
6761	10/3/2008	5:50:00	1.47	10.64	2.53
6761	10/3/2008	6:05:00	1.48	10.65	2.63
6761	10/3/2008	6:20:00	1.48	10.65	2.63
6761	10/3/2008	6:35:00	1.48	10.65	2.63
6761	10/3/2008	6:50:00	1.49	10.66	2.73
6761	10/3/2008	7:05:00	1.49	10.66	2.73
6761	10/3/2008	7:20:00	1.49	10.66	2.73
6761	10/3/2008	7:35:00	1.48	10.65	2.63
6761	10/3/2008	7:50:00	1.47	10.64	2.53
6761	10/3/2008	8:05:00	1.47	10.64	2.53
6761	10/3/2008	8:20:00	1.46	10.63	2.44
6761	10/3/2008	8:35:00	1.45	10.62	2.37
6761	10/3/2008	8:50:00	1.45	10.62	2.37

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	10/3/2008	9:05:00	1.44	10.61	2.30
6761	10/3/2008	9:20:00	1.44	10.61	2.30
6761	10/3/2008	9:35:00	1.45	10.62	2.37
6761	10/3/2008	9:50:00	1.45	10.62	2.37
6761	10/3/2008	10:05:00	1.45	10.62	2.37
6761	10/3/2008	10:20:00	1.45	10.62	2.37
6761	10/3/2008	10:35:00	1.45	10.62	2.37
6761	10/3/2008	10:50:00	1.45	10.62	2.37
6761	10/3/2008	11:05:00	1.45	10.62	2.37
6761	10/3/2008	11:20:00	1.45	10.62	2.37
6761	10/3/2008	11:35:00	1.44	10.61	2.30
6761	10/3/2008	11:50:00	1.44	10.61	2.30
6761	10/3/2008	12:05:00	1.44	10.61	2.30
6761	10/3/2008	12:20:00	1.44	10.61	2.30
6761	10/3/2008	12:35:00	1.44	10.61	2.30
6761	10/3/2008	12:50:00	1.44	10.61	2.30
6761	10/3/2008	13:05:00	1.44	10.61	2.30
6761	10/3/2008	13:20:00	1.45	10.62	2.37
6761	10/3/2008	13:35:00	1.45	10.62	2.37
6761	10/3/2008	13:50:00	1.45	10.62	2.37
6761	10/3/2008	14:05:00	1.45	10.62	2.37
6761	10/3/2008	14:20:00	1.45	10.62	2.37
6761	10/3/2008	14:35:00	1.45	10.62	2.37
6761	10/3/2008	14:50:00	1.45	10.62	2.37
6761	10/3/2008	15:05:00	1.45	10.62	2.37
6761	10/3/2008	15:20:00	1.45	10.62	2.37
6761	10/3/2008	15:35:00	1.45	10.62	2.37
6761	10/3/2008	15:50:00	1.45	10.62	2.37
6761	10/3/2008	16:05:00	1.44	10.61	2.30
6761	10/3/2008	16:20:00	1.45	10.62	2.37
6761	10/3/2008	16:35:00	1.45	10.62	2.37
6761	10/3/2008	16:50:00	1.45	10.62	2.37
6761	10/3/2008	17:05:00	1.45	10.62	2.37
6761	10/3/2008	17:20:00	1.45	10.62	2.37
6761	10/3/2008	17:35:00	1.45	10.62	2.37
6761	10/3/2008	17:50:00	1.45	10.62	2.37
6761	10/3/2008	18:05:00	1.45	10.62	2.37
6761	10/3/2008	18:20:00	1.45	10.62	2.37
6761	10/3/2008	18:35:00	1.45	10.62	2.37
6761	10/3/2008	18:50:00	1.45	10.62	2.37
6761	10/3/2008	19:05:00	1.44	10.61	2.30
6761	10/3/2008	19:20:00	1.44	10.61	2.30
6761	10/3/2008	19:35:00	1.44	10.61	2.30
6761	10/3/2008	19:50:00	1.44	10.61	2.30
6761	10/3/2008	20:05:00	1.44	10.61	2.30
6761	10/3/2008	20:20:00	1.44	10.61	2.30
6761	10/3/2008	20:35:00	1.44	10.61	2.30
6761	10/3/2008	20:50:00	1.44	10.61	2.30
6761	10/3/2008	21:05:00	1.43	10.60	2.24

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	10/3/2008	21:20:00	1.43	10.60	2.24
6761	10/3/2008	21:35:00	1.43	10.60	2.24
6761	10/3/2008	21:50:00	1.43	10.60	2.24
6761	10/3/2008	22:05:00	1.43	10.60	2.24
6761	10/3/2008	22:20:00	1.43	10.60	2.24
6761	10/3/2008	22:35:00	1.43	10.60	2.24
6761	10/3/2008	22:50:00	1.43	10.60	2.24
6761	10/3/2008	23:05:00	1.43	10.60	2.24
6761	10/3/2008	23:20:00	1.42	10.59	2.20
6761	10/3/2008	23:35:00	1.42	10.59	2.20
6761	10/3/2008	23:50:00	1.42	10.59	2.20
6761	10/4/2008	0:05:00	1.42	10.59	2.20
6761	10/4/2008	0:20:00	1.42	10.59	2.20
6761	10/4/2008	0:35:00	1.42	10.59	2.20
6761	10/4/2008	0:50:00	1.42	10.59	2.20
6761	10/4/2008	1:05:00	1.42	10.59	2.20
6761	10/4/2008	1:20:00	1.42	10.59	2.20
6761	10/4/2008	1:35:00	1.42	10.59	2.20
6761	10/4/2008	1:50:00	1.42	10.59	2.20
6761	10/4/2008	2:05:00	1.42	10.59	2.20
6761	10/4/2008	2:20:00	1.43	10.60	2.24
6761	10/4/2008	2:35:00	1.43	10.60	2.24
6761	10/4/2008	2:50:00	1.43	10.60	2.24
6761	10/4/2008	3:05:00	1.43	10.60	2.24
6761	10/4/2008	3:20:00	1.43	10.60	2.24
6761	10/4/2008	3:35:00	1.44	10.61	2.30
6761	10/4/2008	3:50:00	1.44	10.61	2.30
6761	10/4/2008	4:05:00	1.44	10.61	2.30
6761	10/4/2008	4:20:00	1.45	10.62	2.37
6761	10/4/2008	4:35:00	1.45	10.62	2.37
6761	10/4/2008	4:50:00	1.45	10.62	2.37
6761	10/4/2008	5:05:00	1.46	10.63	2.44
6761	10/4/2008	5:20:00	1.46	10.63	2.44
6761	10/4/2008	5:35:00	1.47	10.64	2.53
6761	10/4/2008	5:50:00	1.47	10.64	2.53
6761	10/4/2008	6:05:00	1.48	10.65	2.63
6761	10/4/2008	6:20:00	1.49	10.66	2.73
6761	10/4/2008	6:35:00	1.49	10.66	2.73
6761	10/4/2008	6:50:00	1.49	10.66	2.73
6761	10/4/2008	7:05:00	1.49	10.66	2.73
6761	10/4/2008	7:20:00	1.49	10.66	2.73
6761	10/4/2008	7:35:00	1.49	10.66	2.73
6761	10/4/2008	7:50:00	1.49	10.66	2.73
6761	10/4/2008	8:05:00	1.49	10.66	2.73
6761	10/4/2008	8:20:00	1.48	10.65	2.63
6761	10/4/2008	8:35:00	1.47	10.64	2.53
6761	10/4/2008	8:50:00	1.46	10.63	2.44
6761	10/4/2008	9:05:00	1.45	10.62	2.37
6761	10/4/2008	9:20:00	1.44	10.61	2.30

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	10/4/2008	9:35:00	1.44	10.61	2.30
6761	10/4/2008	9:50:00	1.44	10.61	2.30
6761	10/4/2008	10:05:00	1.44	10.61	2.30
6761	10/4/2008	10:20:00	1.43	10.60	2.24
6761	10/4/2008	10:35:00	1.43	10.60	2.24
6761	10/4/2008	10:50:00	1.43	10.60	2.24
6761	10/4/2008	11:05:00	1.43	10.60	2.24
6761	10/4/2008	11:20:00	1.43	10.60	2.24
6761	10/4/2008	11:35:00	1.44	10.61	2.30
6761	10/4/2008	11:50:00	1.44	10.61	2.30
6761	10/4/2008	12:05:00	1.44	10.61	2.30
6761	10/4/2008	12:20:00	1.44	10.61	2.30
6761	10/4/2008	12:35:00	1.43	10.60	2.24
6761	10/4/2008	12:50:00	1.43	10.60	2.24
6761	10/4/2008	13:05:00	1.42	10.59	2.20
6761	10/4/2008	13:20:00	1.42	10.59	2.20
6761	10/4/2008	13:35:00	1.42	10.59	2.20
6761	10/4/2008	13:50:00	1.42	10.59	2.20
6761	10/4/2008	14:05:00	1.42	10.59	2.20
6761	10/4/2008	14:20:00	1.42	10.59	2.20
6761	10/4/2008	14:35:00	1.42	10.59	2.20
6761	10/4/2008	14:50:00	1.42	10.59	2.20
6761	10/4/2008	15:05:00	1.41	10.58	2.16
6761	10/4/2008	15:20:00	1.42	10.59	2.20
6761	10/4/2008	15:35:00	1.42	10.59	2.20
6761	10/4/2008	15:50:00	1.42	10.59	2.20
6761	10/4/2008	16:05:00	1.42	10.59	2.20
6761	10/4/2008	16:20:00	1.42	10.59	2.20
6761	10/4/2008	16:35:00	1.43	10.60	2.24
6761	10/4/2008	16:50:00	1.43	10.60	2.24
6761	10/4/2008	17:05:00	1.43	10.60	2.24
6761	10/4/2008	17:20:00	1.43	10.60	2.24
6761	10/4/2008	17:35:00	1.43	10.60	2.24
6761	10/4/2008	17:50:00	1.43	10.60	2.24
6761	10/4/2008	18:05:00	1.43	10.60	2.24
6761	10/4/2008	18:20:00	1.43	10.60	2.24
6761	10/4/2008	18:35:00	1.43	10.60	2.24
6761	10/4/2008	18:50:00	1.43	10.60	2.24
6761	10/4/2008	19:05:00	1.43	10.60	2.24
6761	10/4/2008	19:20:00	1.43	10.60	2.24
6761	10/4/2008	19:35:00	1.43	10.60	2.24
6761	10/4/2008	19:50:00	1.43	10.60	2.24
6761	10/4/2008	20:05:00	1.43	10.60	2.24
6761	10/4/2008	20:20:00	1.43	10.60	2.24
6761	10/4/2008	20:35:00	1.42	10.59	2.20
6761	10/4/2008	20:50:00	1.42	10.59	2.20
6761	10/4/2008	21:05:00	1.42	10.59	2.20
6761	10/4/2008	21:20:00	1.42	10.59	2.20
6761	10/4/2008	21:35:00	1.42	10.59	2.20

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	10/4/2008	21:50:00	1.42	10.59	2.20
6761	10/4/2008	22:05:00	1.42	10.59	2.20
6761	10/4/2008	22:20:00	1.42	10.59	2.20
6761	10/4/2008	22:35:00	1.44	10.61	2.30
6761	10/4/2008	22:50:00	1.46	10.63	2.44
6761	10/4/2008	23:05:00	1.47	10.64	2.53
6761	10/4/2008	23:20:00	1.47	10.64	2.53
6761	10/4/2008	23:35:00	1.46	10.63	2.44
6761	10/4/2008	23:50:00	1.46	10.63	2.44
6761	10/5/2008	0:05:00	1.46	10.63	2.44
6761	10/5/2008	0:20:00	1.46	10.63	2.44
6761	10/5/2008	0:35:00	1.49	10.66	2.73
6761	10/5/2008	0:50:00	1.53	10.70	3.26
6761	10/5/2008	1:05:00	1.55	10.72	3.58
6761	10/5/2008	1:20:00	1.56	10.73	3.76
6761	10/5/2008	1:35:00	1.55	10.72	3.58
6761	10/5/2008	1:50:00	1.54	10.71	3.42
6761	10/5/2008	2:05:00	1.53	10.70	3.26
6761	10/5/2008	2:20:00	1.53	10.70	3.26
6761	10/5/2008	2:35:00	1.52	10.69	3.11
6761	10/5/2008	2:50:00	1.52	10.69	3.11
6761	10/5/2008	3:05:00	1.52	10.69	3.11
6761	10/5/2008	3:20:00	1.53	10.70	3.26
6761	10/5/2008	3:35:00	1.54	10.71	3.42
6761	10/5/2008	3:50:00	1.59	10.76	4.35
6761	10/5/2008	4:05:00	1.69	10.86	6.94
6761	10/5/2008	4:16:00	1.80	10.97	10.90
6761	10/5/2008	4:20:00	1.86	11.03	13.55
6761	10/5/2008	4:27:00	1.97	11.14	19.28
6761	10/5/2008	4:33:00	2.07	11.24	25.47
6761	10/5/2008	4:35:00	2.12	11.29	28.90
6761	10/5/2008	4:41:00	2.22	11.39	36.44
6761	10/5/2008	4:47:00	2.32	11.49	44.88
6761	10/5/2008	4:50:00	2.37	11.54	49.43
6761	10/5/2008	4:58:00	2.48	11.65	60.20
6761	10/5/2008	5:05:00	2.55	11.72	67.60
6761	10/5/2008	5:20:00	2.64	11.81	77.73
6761	10/5/2008	5:35:00	2.65	11.82	78.90
6761	10/5/2008	5:50:00	2.64	11.81	77.73
6761	10/5/2008	6:05:00	2.60	11.77	73.15
6761	10/5/2008	6:20:00	2.54	11.71	66.52
6761	10/5/2008	6:35:00	2.47	11.64	59.18
6761	10/5/2008	6:50:00	2.40	11.57	52.26
6761	10/5/2008	7:05:00	2.33	11.50	45.77
6761	10/5/2008	7:20:00	2.26	11.43	39.71
6761	10/5/2008	7:35:00	2.21	11.38	35.65
6761	10/5/2008	7:50:00	2.16	11.33	31.81
6761	10/5/2008	8:05:00	2.12	11.29	28.90
6761	10/5/2008	8:20:00	2.08	11.25	26.13

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	10/5/2008	8:35:00	2.05	11.22	24.16
6761	10/5/2008	8:50:00	2.02	11.19	22.26
6761	10/5/2008	9:05:00	1.99	11.16	20.45
6761	10/5/2008	9:20:00	1.96	11.13	18.72
6761	10/5/2008	9:35:00	1.93	11.10	17.07
6761	10/5/2008	9:50:00	1.91	11.08	16.02
6761	10/5/2008	10:05:00	1.88	11.05	14.51
6761	10/5/2008	10:20:00	1.86	11.03	13.55
6761	10/5/2008	10:35:00	1.84	11.01	12.63
6761	10/5/2008	10:50:00	1.83	11.00	12.19
6761	10/5/2008	11:05:00	1.81	10.98	11.32
6761	10/5/2008	11:20:00	1.79	10.96	10.50
6761	10/5/2008	11:35:00	1.78	10.95	10.10
6761	10/5/2008	11:50:00	1.76	10.93	9.33
6761	10/5/2008	12:05:00	1.75	10.92	8.96
6761	10/5/2008	12:20:00	1.74	10.91	8.60
6761	10/5/2008	12:35:00	1.73	10.90	8.25
6761	10/5/2008	12:50:00	1.71	10.88	7.57
6761	10/5/2008	13:05:00	1.70	10.87	7.25
6761	10/5/2008	13:20:00	1.69	10.86	6.94
6761	10/5/2008	13:35:00	1.68	10.85	6.64
6761	10/5/2008	13:50:00	1.67	10.84	6.34
6761	10/5/2008	14:05:00	1.66	10.83	6.06
6761	10/5/2008	14:20:00	1.64	10.81	5.52
6761	10/5/2008	14:35:00	1.63	10.80	5.27
6761	10/5/2008	14:50:00	1.62	10.79	5.02
6761	10/5/2008	15:05:00	1.61	10.78	4.79
6761	10/5/2008	15:20:00	1.60	10.77	4.56
6761	10/5/2008	15:35:00	1.59	10.76	4.35
6761	10/5/2008	15:50:00	1.58	10.75	4.14
6761	10/5/2008	16:05:00	1.58	10.75	4.14
6761	10/5/2008	16:20:00	1.57	10.74	3.95
6761	10/5/2008	16:35:00	1.57	10.74	3.95
6761	10/5/2008	16:50:00	1.58	10.75	4.14
6761	10/5/2008	17:05:00	1.57	10.74	3.95
6761	10/5/2008	17:20:00	1.57	10.74	3.95
6761	10/5/2008	17:35:00	1.57	10.74	3.95
6761	10/5/2008	17:50:00	1.56	10.73	3.76
6761	10/5/2008	18:05:00	1.56	10.73	3.76
6761	10/5/2008	18:20:00	1.56	10.73	3.76
6761	10/5/2008	18:35:00	1.55	10.72	3.58
6761	10/5/2008	18:50:00	1.54	10.71	3.42
6761	10/5/2008	19:05:00	1.54	10.71	3.42
6761	10/5/2008	19:20:00	1.53	10.70	3.26
6761	10/5/2008	19:35:00	1.53	10.70	3.26
6761	10/5/2008	19:50:00	1.53	10.70	3.26
6761	10/5/2008	20:05:00	1.52	10.69	3.11
6761	10/5/2008	20:20:00	1.52	10.69	3.11
6761	10/5/2008	20:35:00	1.51	10.68	2.98

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	10/5/2008	20:50:00	1.51	10.68	2.98
6761	10/5/2008	21:05:00	1.51	10.68	2.98
6761	10/5/2008	21:20:00	1.50	10.67	2.85
6761	10/5/2008	21:35:00	1.50	10.67	2.85
6761	10/5/2008	21:50:00	1.50	10.67	2.85
6761	10/5/2008	22:05:00	1.50	10.67	2.85
6761	10/5/2008	22:20:00	1.49	10.66	2.73
6761	10/5/2008	22:35:00	1.49	10.66	2.73
6761	10/5/2008	22:50:00	1.49	10.66	2.73
6761	10/5/2008	23:05:00	1.49	10.66	2.73
6761	10/5/2008	23:20:00	1.49	10.66	2.73
6761	10/5/2008	23:35:00	1.48	10.65	2.63
6761	10/5/2008	23:50:00	1.48	10.65	2.63
6761	10/6/2008	0:05:00	1.48	10.65	2.63
6761	10/6/2008	0:20:00	1.48	10.65	2.63
6761	10/6/2008	0:35:00	1.48	10.65	2.63
6761	10/6/2008	0:50:00	1.48	10.65	2.63
6761	10/6/2008	1:05:00	1.48	10.65	2.63
6761	10/6/2008	1:20:00	1.48	10.65	2.63
6761	10/6/2008	1:35:00	1.48	10.65	2.63
6761	10/6/2008	1:50:00	1.48	10.65	2.63
6761	10/6/2008	2:05:00	1.48	10.65	2.63
6761	10/6/2008	2:20:00	1.47	10.64	2.53
6761	10/6/2008	2:35:00	1.47	10.64	2.53
6761	10/6/2008	2:50:00	1.46	10.63	2.44
6761	10/6/2008	3:05:00	1.46	10.63	2.44
6761	10/6/2008	3:20:00	1.46	10.63	2.44
6761	10/6/2008	3:35:00	1.46	10.63	2.44
6761	10/6/2008	3:50:00	1.46	10.63	2.44
6761	10/6/2008	4:05:00	1.46	10.63	2.44
6761	10/6/2008	4:20:00	1.45	10.62	2.37
6761	10/6/2008	4:35:00	1.45	10.62	2.37
6761	10/6/2008	4:50:00	1.45	10.62	2.37
6761	10/6/2008	5:05:00	1.45	10.62	2.37
6761	10/6/2008	5:20:00	1.45	10.62	2.37
6761	10/6/2008	5:35:00	1.46	10.63	2.44
6761	10/6/2008	5:50:00	1.46	10.63	2.44
6761	10/6/2008	6:05:00	1.46	10.63	2.44
6761	10/6/2008	6:20:00	1.45	10.62	2.37
6761	10/6/2008	6:35:00	1.44	10.61	2.30
6761	10/6/2008	6:50:00	1.43	10.60	2.24
6761	10/6/2008	7:05:00	1.41	10.58	2.16
6761	10/6/2008	7:20:00	1.39	10.56	2.12
6761	10/6/2008	7:35:00	1.38	10.55	2.11
6761	10/6/2008	7:50:00	1.37	10.54	2.09
6761	10/6/2008	8:05:00	1.37	10.54	2.09
6761	10/6/2008	8:20:00	1.36	10.53	2.08
6761	10/6/2008	8:35:00	1.36	10.53	2.08
6761	10/6/2008	8:50:00	1.36	10.53	2.08

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	10/6/2008	9:05:00	1.35	10.52	2.06
6761	10/6/2008	9:20:00	1.36	10.53	2.08
6761	10/6/2008	9:35:00	1.36	10.53	2.08
6761	10/6/2008	9:50:00	1.36	10.53	2.08
6761	10/6/2008	10:05:00	1.36	10.53	2.08
6761	10/6/2008	10:20:00	1.36	10.53	2.08
6761	10/6/2008	10:35:00	1.37	10.54	2.09
6761	10/6/2008	10:50:00	1.37	10.54	2.09
6761	10/6/2008	11:05:00	1.38	10.55	2.11
6761	10/6/2008	11:20:00	1.38	10.55	2.11
6761	10/6/2008	11:35:00	1.38	10.55	2.11
6761	10/6/2008	11:50:00	1.38	10.55	2.11
6761	10/6/2008	12:05:00	1.38	10.55	2.11
6761	10/6/2008	12:20:00	1.38	10.55	2.11
6761	10/6/2008	12:35:00	1.38	10.55	2.11
6761	10/6/2008	12:50:00	1.38	10.55	2.11
6761	10/6/2008	13:05:00	1.38	10.55	2.11
6761	10/6/2008	13:20:00	1.38	10.55	2.11
6761	10/6/2008	13:35:00	1.38	10.55	2.11
6761	10/6/2008	13:50:00	1.38	10.55	2.11
6761	10/6/2008	14:05:00	1.38	10.55	2.11
6761	10/6/2008	14:20:00	1.38	10.55	2.11
6761	10/6/2008	14:35:00	1.38	10.55	2.11
6761	10/6/2008	14:50:00	1.38	10.55	2.11
6761	10/6/2008	15:05:00	1.37	10.54	2.09
6761	10/6/2008	15:20:00	1.37	10.54	2.09
6761	10/6/2008	15:35:00	1.37	10.54	2.09
6761	10/6/2008	15:50:00	1.37	10.54	2.09
6761	10/6/2008	16:05:00	1.38	10.55	2.11
6761	10/6/2008	16:20:00	1.38	10.55	2.11
6761	10/6/2008	16:35:00	1.39	10.56	2.12
6761	10/6/2008	16:50:00	1.40	10.57	2.13
6761	10/6/2008	17:05:00	1.41	10.58	2.16
6761	10/6/2008	17:20:00	1.41	10.58	2.16
6761	10/6/2008	17:35:00	1.41	10.58	2.16
6761	10/6/2008	17:50:00	1.42	10.59	2.20
6761	10/6/2008	18:05:00	1.42	10.59	2.20
6761	10/6/2008	18:20:00	1.42	10.59	2.20
6761	10/6/2008	18:35:00	1.42	10.59	2.20
6761	10/6/2008	18:50:00	1.42	10.59	2.20
6761	10/6/2008	19:05:00	1.42	10.59	2.20
6761	10/6/2008	19:20:00	1.41	10.58	2.16
6761	10/6/2008	19:35:00	1.42	10.59	2.20
6761	10/6/2008	19:50:00	1.41	10.58	2.16
6761	10/6/2008	20:05:00	1.42	10.59	2.20
6761	10/6/2008	20:20:00	1.41	10.58	2.16
6761	10/6/2008	20:35:00	1.41	10.58	2.16
6761	10/6/2008	20:50:00	1.41	10.58	2.16
6761	10/6/2008	21:05:00	1.41	10.58	2.16

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	10/6/2008	21:20:00	1.41	10.58	2.16
6761	10/6/2008	21:35:00	1.41	10.58	2.16
6761	10/6/2008	21:50:00	1.41	10.58	2.16
6761	10/6/2008	22:05:00	1.41	10.58	2.16
6761	10/6/2008	22:20:00	1.41	10.58	2.16
6761	10/6/2008	22:35:00	1.41	10.58	2.16
6761	10/6/2008	22:50:00	1.41	10.58	2.16
6761	10/6/2008	23:05:00	1.41	10.58	2.16
6761	10/6/2008	23:20:00	1.41	10.58	2.16
6761	10/6/2008	23:35:00	1.41	10.58	2.16
6761	10/6/2008	23:50:00	1.42	10.59	2.20
6761	10/7/2008	0:05:00	1.41	10.58	2.16
6761	10/7/2008	0:20:00	1.41	10.58	2.16
6761	10/7/2008	0:35:00	1.42	10.59	2.20
6761	10/7/2008	0:50:00	1.42	10.59	2.20
6761	10/7/2008	1:05:00	1.41	10.58	2.16
6761	10/7/2008	1:20:00	1.41	10.58	2.16
6761	10/7/2008	1:35:00	1.41	10.58	2.16
6761	10/7/2008	1:50:00	1.41	10.58	2.16
6761	10/7/2008	2:05:00	1.41	10.58	2.16
6761	10/7/2008	2:20:00	1.41	10.58	2.16
6761	10/7/2008	2:35:00	1.41	10.58	2.16
6761	10/7/2008	2:50:00	1.41	10.58	2.16
6761	10/7/2008	3:05:00	1.41	10.58	2.16
6761	10/7/2008	3:20:00	1.41	10.58	2.16
6761	10/7/2008	3:35:00	1.41	10.58	2.16
6761	10/7/2008	3:50:00	1.41	10.58	2.16
6761	10/7/2008	4:05:00	1.41	10.58	2.16
6761	10/7/2008	4:20:00	1.42	10.59	2.20
6761	10/7/2008	4:35:00	1.43	10.60	2.24
6761	10/7/2008	4:50:00	1.43	10.60	2.24
6761	10/7/2008	5:05:00	1.44	10.61	2.30
6761	10/7/2008	5:20:00	1.44	10.61	2.30
6761	10/7/2008	5:35:00	1.44	10.61	2.30
6761	10/7/2008	5:50:00	1.44	10.61	2.30
6761	10/7/2008	6:05:00	1.44	10.61	2.30
6761	10/7/2008	6:20:00	1.44	10.61	2.30
6761	10/7/2008	6:35:00	1.43	10.60	2.24
6761	10/7/2008	6:50:00	1.40	10.57	2.13
6761	10/7/2008	7:05:00	1.38	10.55	2.11
6761	10/7/2008	7:20:00	1.36	10.53	2.08
6761	10/7/2008	7:35:00	1.35	10.52	2.06
6761	10/7/2008	7:50:00	1.34	10.51	2.04
6761	10/7/2008	8:05:00	1.33	10.50	2.02
6761	10/7/2008	8:20:00	1.32	10.49	2.01
6761	10/7/2008	8:35:00	1.32	10.49	2.01
6761	10/7/2008	8:50:00	1.32	10.49	2.01
6761	10/7/2008	9:05:00	1.32	10.49	2.01
6761	10/7/2008	9:20:00	1.32	10.49	2.01

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	10/7/2008	9:35:00	1.32	10.49	2.01
6761	10/7/2008	9:50:00	1.32	10.49	2.01
6761	10/7/2008	10:05:00	1.32	10.49	2.01
6761	10/7/2008	10:20:00	1.32	10.49	2.01
6761	10/7/2008	10:35:00	1.33	10.50	2.02
6761	10/7/2008	10:50:00	1.33	10.50	2.02
6761	10/7/2008	11:05:00	1.33	10.50	2.02
6761	10/7/2008	11:20:00	1.33	10.50	2.02
6761	10/7/2008	11:35:00	1.34	10.51	2.04
6761	10/7/2008	11:50:00	1.33	10.50	2.02
6761	10/7/2008	12:05:00	1.33	10.50	2.02
6761	10/7/2008	12:20:00	1.33	10.50	2.02
6761	10/7/2008	12:35:00	1.33	10.50	2.02
6761	10/7/2008	12:50:00	1.33	10.50	2.02
6761	10/7/2008	13:05:00	1.33	10.50	2.02
6761	10/7/2008	13:20:00	1.33	10.50	2.02
6761	10/7/2008	13:35:00	1.33	10.50	2.02
6761	10/7/2008	13:50:00	1.33	10.50	2.02
6761	10/7/2008	14:05:00	1.33	10.50	2.02
6761	10/7/2008	14:20:00	1.33	10.50	2.02
6761	10/7/2008	14:35:00	1.33	10.50	2.02
6761	10/7/2008	14:50:00	1.33	10.50	2.02
6761	10/7/2008	15:05:00	1.32	10.49	2.01
6761	10/7/2008	15:20:00	1.33	10.50	2.02
6761	10/7/2008	15:35:00	1.33	10.50	2.02
6761	10/7/2008	15:50:00	1.32	10.49	2.01
6761	10/7/2008	16:05:00	1.33	10.50	2.02
6761	10/7/2008	16:20:00	1.33	10.50	2.02
6761	10/7/2008	16:35:00	1.33	10.50	2.02
6761	10/7/2008	16:50:00	1.34	10.51	2.04
6761	10/7/2008	17:05:00	1.35	10.52	2.06
6761	10/7/2008	17:20:00	1.36	10.53	2.08
6761	10/7/2008	17:35:00	1.36	10.53	2.08
6761	10/7/2008	17:50:00	1.37	10.54	2.09
6761	10/7/2008	18:05:00	1.37	10.54	2.09
6761	10/7/2008	18:20:00	1.37	10.54	2.09
6761	10/7/2008	18:35:00	1.38	10.55	2.11
6761	10/7/2008	18:50:00	1.38	10.55	2.11
6761	10/7/2008	19:05:00	1.38	10.55	2.11
6761	10/7/2008	19:20:00	1.38	10.55	2.11
6761	10/7/2008	19:35:00	1.38	10.55	2.11
6761	10/7/2008	19:50:00	1.38	10.55	2.11
6761	10/7/2008	20:05:00	1.38	10.55	2.11
6761	10/7/2008	20:20:00	1.38	10.55	2.11
6761	10/7/2008	20:35:00	1.38	10.55	2.11
6761	10/7/2008	20:50:00	1.38	10.55	2.11
6761	10/7/2008	21:05:00	1.38	10.55	2.11
6761	10/7/2008	21:20:00	1.37	10.54	2.09
6761	10/7/2008	21:35:00	1.37	10.54	2.09

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	10/7/2008	21:50:00	1.37	10.54	2.09
6761	10/7/2008	22:05:00	1.38	10.55	2.11
6761	10/7/2008	22:20:00	1.37	10.54	2.09
6761	10/7/2008	22:35:00	1.37	10.54	2.09
6761	10/7/2008	22:50:00	1.37	10.54	2.09
6761	10/7/2008	23:05:00	1.38	10.55	2.11
6761	10/7/2008	23:20:00	1.37	10.54	2.09
6761	10/7/2008	23:35:00	1.37	10.54	2.09
6761	10/7/2008	23:50:00	1.37	10.54	2.09
6761	10/8/2008	0:05:00	1.37	10.54	2.09
6761	10/8/2008	0:20:00	1.37	10.54	2.09
6761	10/8/2008	0:35:00	1.37	10.54	2.09
6761	10/8/2008	0:50:00	1.37	10.54	2.09
6761	10/8/2008	1:05:00	1.38	10.55	2.11
6761	10/8/2008	1:20:00	1.38	10.55	2.11
6761	10/8/2008	1:35:00	1.39	10.56	2.12
6761	10/8/2008	1:50:00	1.39	10.56	2.12
6761	10/8/2008	2:05:00	1.39	10.56	2.12
6761	10/8/2008	2:20:00	1.39	10.56	2.12
6761	10/8/2008	2:35:00	1.39	10.56	2.12
6761	10/8/2008	2:50:00	1.40	10.57	2.13
6761	10/8/2008	3:05:00	1.40	10.57	2.13
6761	10/8/2008	3:20:00	1.40	10.57	2.13
6761	10/8/2008	3:35:00	1.40	10.57	2.13
6761	10/8/2008	3:50:00	1.40	10.57	2.13
6761	10/8/2008	4:05:00	1.40	10.57	2.13
6761	10/8/2008	4:20:00	1.41	10.58	2.16
6761	10/8/2008	4:35:00	1.40	10.57	2.13
6761	10/8/2008	4:50:00	1.40	10.57	2.13
6761	10/8/2008	5:05:00	1.41	10.58	2.16
6761	10/8/2008	5:20:00	1.41	10.58	2.16
6761	10/8/2008	5:35:00	1.41	10.58	2.16
6761	10/8/2008	5:50:00	1.41	10.58	2.16
6761	10/8/2008	6:05:00	1.41	10.58	2.16
6761	10/8/2008	6:20:00	1.41	10.58	2.16
6761	10/8/2008	6:35:00	1.40	10.57	2.13
6761	10/8/2008	6:50:00	1.37	10.54	2.09
6761	10/8/2008	7:05:00	1.35	10.52	2.06
6761	10/8/2008	7:20:00	1.34	10.51	2.04
6761	10/8/2008	7:35:00	1.32	10.49	2.01
6761	10/8/2008	7:50:00	1.31	10.48	1.99
6761	10/8/2008	8:05:00	1.30	10.47	1.98
6761	10/8/2008	8:20:00	1.30	10.47	1.98
6761	10/8/2008	8:35:00	1.30	10.47	1.98
6761	10/8/2008	8:50:00	1.29	10.46	1.96
6761	10/8/2008	9:05:00	1.29	10.46	1.96
6761	10/8/2008	9:20:00	1.29	10.46	1.96
6761	10/8/2008	9:35:00	1.29	10.46	1.96
6761	10/8/2008	9:50:00	1.29	10.46	1.96

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	10/8/2008	10:05:00	1.30	10.47	1.98
6761	10/8/2008	10:20:00	1.30	10.47	1.98
6761	10/8/2008	10:35:00	1.31	10.48	1.99
6761	10/8/2008	10:50:00	1.31	10.48	1.99
6761	10/8/2008	11:05:00	1.31	10.48	1.99
6761	10/8/2008	11:20:00	1.31	10.48	1.99
6761	10/8/2008	11:35:00	1.31	10.48	1.99
6761	10/8/2008	11:50:00	1.31	10.48	1.99
6761	10/8/2008	12:05:00	1.32	10.49	2.01
6761	10/8/2008	12:20:00	1.32	10.49	2.01
6761	10/8/2008	12:35:00	1.32	10.49	2.01
6761	10/8/2008	12:50:00	1.32	10.49	2.01
6761	10/8/2008	13:05:00	1.32	10.49	2.01
6761	10/8/2008	13:20:00	1.32	10.49	2.01
6761	10/8/2008	13:35:00	1.31	10.48	1.99
6761	10/8/2008	13:50:00	1.32	10.49	2.01
6761	10/8/2008	14:05:00	1.31	10.48	1.99
6761	10/8/2008	14:20:00	1.31	10.48	1.99
6761	10/8/2008	14:35:00	1.31	10.48	1.99
6761	10/8/2008	14:50:00	1.31	10.48	1.99
6761	10/8/2008	15:05:00	1.31	10.48	1.99
6761	10/8/2008	15:20:00	1.31	10.48	1.99
6761	10/8/2008	15:35:00	1.31	10.48	1.99
6761	10/8/2008	15:50:00	1.31	10.48	1.99
6761	10/8/2008	16:05:00	1.32	10.49	2.01
6761	10/8/2008	16:20:00	1.32	10.49	2.01
6761	10/8/2008	16:35:00	1.33	10.50	2.02
6761	10/8/2008	16:50:00	1.34	10.51	2.04
6761	10/8/2008	17:05:00	1.35	10.52	2.06
6761	10/8/2008	17:20:00	1.35	10.52	2.06
6761	10/8/2008	17:35:00	1.36	10.53	2.08
6761	10/8/2008	17:50:00	1.36	10.53	2.08
6761	10/8/2008	18:05:00	1.37	10.54	2.09
6761	10/8/2008	18:20:00	1.37	10.54	2.09
6761	10/8/2008	18:35:00	1.37	10.54	2.09
6761	10/8/2008	18:50:00	1.37	10.54	2.09
6761	10/8/2008	19:05:00	1.37	10.54	2.09
6761	10/8/2008	19:20:00	1.37	10.54	2.09
6761	10/8/2008	19:35:00	1.37	10.54	2.09
6761	10/8/2008	19:50:00	1.37	10.54	2.09
6761	10/8/2008	20:05:00	1.37	10.54	2.09
6761	10/8/2008	20:20:00	1.37	10.54	2.09
6761	10/8/2008	20:35:00	1.37	10.54	2.09
6761	10/8/2008	20:50:00	1.37	10.54	2.09
6761	10/8/2008	21:05:00	1.36	10.53	2.08
6761	10/8/2008	21:20:00	1.36	10.53	2.08
6761	10/8/2008	21:35:00	1.36	10.53	2.08
6761	10/8/2008	21:50:00	1.36	10.53	2.08
6761	10/8/2008	22:05:00	1.36	10.53	2.08

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	10/8/2008	22:20:00	1.36	10.53	2.08
6761	10/8/2008	22:35:00	1.36	10.53	2.08
6761	10/8/2008	22:50:00	1.37	10.54	2.09
6761	10/8/2008	23:05:00	1.37	10.54	2.09
6761	10/8/2008	23:20:00	1.37	10.54	2.09
6761	10/8/2008	23:35:00	1.37	10.54	2.09
6761	10/8/2008	23:50:00	1.37	10.54	2.09
6761	10/9/2008	0:05:00	1.37	10.54	2.09
6761	10/9/2008	0:20:00	1.37	10.54	2.09
6761	10/9/2008	0:35:00	1.38	10.55	2.11
6761	10/9/2008	0:50:00	1.38	10.55	2.11
6761	10/9/2008	1:05:00	1.38	10.55	2.11
6761	10/9/2008	1:20:00	1.38	10.55	2.11
6761	10/9/2008	1:35:00	1.38	10.55	2.11
6761	10/9/2008	1:50:00	1.38	10.55	2.11
6761	10/9/2008	2:05:00	1.38	10.55	2.11
6761	10/9/2008	2:20:00	1.38	10.55	2.11
6761	10/9/2008	2:35:00	1.38	10.55	2.11
6761	10/9/2008	2:50:00	1.38	10.55	2.11
6761	10/9/2008	3:05:00	1.39	10.56	2.12
6761	10/9/2008	3:20:00	1.39	10.56	2.12
6761	10/9/2008	3:35:00	1.38	10.55	2.11
6761	10/9/2008	3:50:00	1.39	10.56	2.12
6761	10/9/2008	4:05:00	1.39	10.56	2.12
6761	10/9/2008	4:20:00	1.39	10.56	2.12
6761	10/9/2008	4:35:00	1.38	10.55	2.11
6761	10/9/2008	4:50:00	1.39	10.56	2.12
6761	10/9/2008	5:05:00	1.39	10.56	2.12
6761	10/9/2008	5:20:00	1.40	10.57	2.13
6761	10/9/2008	5:35:00	1.40	10.57	2.13
6761	10/9/2008	5:50:00	1.40	10.57	2.13
6761	10/9/2008	6:05:00	1.40	10.57	2.13
6761	10/9/2008	6:20:00	1.40	10.57	2.13
6761	10/9/2008	6:35:00	1.40	10.57	2.13
6761	10/9/2008	6:50:00	1.39	10.56	2.12
6761	10/9/2008	7:05:00	1.37	10.54	2.09
6761	10/9/2008	7:20:00	1.35	10.52	2.06
6761	10/9/2008	7:35:00	1.33	10.50	2.02
6761	10/9/2008	7:50:00	1.32	10.49	2.01
6761	10/9/2008	8:05:00	1.32	10.49	2.01
6761	10/9/2008	8:20:00	1.31	10.48	1.99
6761	10/9/2008	8:35:00	1.31	10.48	1.99
6761	10/9/2008	8:50:00	1.31	10.48	1.99
6761	10/9/2008	9:05:00	1.31	10.48	1.99
6761	10/9/2008	9:20:00	1.32	10.49	2.01
6761	10/9/2008	9:35:00	1.32	10.49	2.01
6761	10/9/2008	9:50:00	1.33	10.50	2.02
6761	10/9/2008	10:05:00	1.33	10.50	2.02
6761	10/9/2008	10:20:00	1.33	10.50	2.02

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	10/9/2008	10:35:00	1.33	10.50	2.02
6761	10/9/2008	10:50:00	1.34	10.51	2.04
6761	10/9/2008	11:05:00	1.34	10.51	2.04
6761	10/9/2008	11:20:00	1.35	10.52	2.06
6761	10/9/2008	11:35:00	1.35	10.52	2.06
6761	10/9/2008	11:50:00	1.34	10.51	2.04
6761	10/9/2008	12:05:00	1.34	10.51	2.04
6761	10/9/2008	12:20:00	1.35	10.52	2.06
6761	10/9/2008	12:35:00	1.35	10.52	2.06
6761	10/9/2008	12:50:00	1.35	10.52	2.06
6761	10/9/2008	13:05:00	1.35	10.52	2.06
6761	10/9/2008	13:20:00	1.35	10.52	2.06
6761	10/9/2008	13:35:00	1.35	10.52	2.06
6761	10/9/2008	13:50:00	1.35	10.52	2.06
6761	10/9/2008	14:05:00	1.36	10.53	2.08
6761	10/9/2008	14:20:00	1.36	10.53	2.08
6761	10/9/2008	14:35:00	1.37	10.54	2.09
6761	10/9/2008	14:50:00	1.38	10.55	2.11
6761	10/9/2008	15:05:00	1.38	10.55	2.11
6761	10/9/2008	15:20:00	1.38	10.55	2.11
6761	10/9/2008	15:35:00	1.38	10.55	2.11
6761	10/9/2008	15:50:00	1.39	10.56	2.12
6761	10/9/2008	16:05:00	1.39	10.56	2.12
6761	10/9/2008	16:20:00	1.39	10.56	2.12
6761	10/9/2008	16:35:00	1.39	10.56	2.12
6761	10/9/2008	16:50:00	1.39	10.56	2.12
6761	10/9/2008	17:05:00	1.40	10.57	2.13
6761	10/9/2008	17:20:00	1.39	10.56	2.12
6761	10/9/2008	17:35:00	1.40	10.57	2.13
6761	10/9/2008	17:50:00	1.40	10.57	2.13
6761	10/9/2008	18:05:00	1.40	10.57	2.13
6761	10/9/2008	18:20:00	1.40	10.57	2.13
6761	10/9/2008	18:35:00	1.40	10.57	2.13
6761	10/9/2008	18:50:00	1.40	10.57	2.13
6761	10/9/2008	19:05:00	1.40	10.57	2.13
6761	10/9/2008	19:20:00	1.39	10.56	2.12
6761	10/9/2008	19:35:00	1.39	10.56	2.12
6761	10/9/2008	19:50:00	1.39	10.56	2.12
6761	10/9/2008	20:05:00	1.39	10.56	2.12
6761	10/9/2008	20:20:00	1.39	10.56	2.12
6761	10/9/2008	20:35:00	1.39	10.56	2.12
6761	10/9/2008	20:50:00	1.39	10.56	2.12
6761	10/9/2008	21:05:00	1.39	10.56	2.12
6761	10/9/2008	21:20:00	1.39	10.56	2.12
6761	10/9/2008	21:35:00	1.39	10.56	2.12
6761	10/9/2008	21:50:00	1.39	10.56	2.12
6761	10/9/2008	22:05:00	1.40	10.57	2.13
6761	10/9/2008	22:20:00	1.39	10.56	2.12
6761	10/9/2008	22:35:00	1.40	10.57	2.13

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	10/9/2008	22:50:00	1.40	10.57	2.13
6761	10/9/2008	23:05:00	1.40	10.57	2.13
6761	10/9/2008	23:20:00	1.40	10.57	2.13
6761	10/9/2008	23:35:00	1.40	10.57	2.13
6761	10/9/2008	23:50:00	1.40	10.57	2.13
6761	10/10/2008	0:05:00	1.40	10.57	2.13
6761	10/10/2008	0:20:00	1.40	10.57	2.13
6761	10/10/2008	0:35:00	1.41	10.58	2.16
6761	10/10/2008	0:50:00	1.41	10.58	2.16
6761	10/10/2008	1:05:00	1.41	10.58	2.16
6761	10/10/2008	1:20:00	1.41	10.58	2.16
6761	10/10/2008	1:35:00	1.41	10.58	2.16
6761	10/10/2008	1:50:00	1.41	10.58	2.16
6761	10/10/2008	2:05:00	1.42	10.59	2.20
6761	10/10/2008	2:20:00	1.42	10.59	2.20
6761	10/10/2008	2:35:00	1.42	10.59	2.20
6761	10/10/2008	2:50:00	1.42	10.59	2.20
6761	10/10/2008	3:05:00	1.42	10.59	2.20
6761	10/10/2008	3:20:00	1.42	10.59	2.20
6761	10/10/2008	3:35:00	1.43	10.60	2.24
6761	10/10/2008	3:50:00	1.43	10.60	2.24
6761	10/10/2008	4:05:00	1.43	10.60	2.24
6761	10/10/2008	4:20:00	1.43	10.60	2.24
6761	10/10/2008	4:35:00	1.44	10.61	2.30
6761	10/10/2008	4:50:00	1.44	10.61	2.30
6761	10/10/2008	5:05:00	1.44	10.61	2.30
6761	10/10/2008	5:20:00	1.45	10.62	2.37
6761	10/10/2008	5:35:00	1.45	10.62	2.37
6761	10/10/2008	5:50:00	1.45	10.62	2.37
6761	10/10/2008	6:05:00	1.46	10.63	2.44
6761	10/10/2008	6:20:00	1.46	10.63	2.44
6761	10/10/2008	6:35:00	1.46	10.63	2.44
6761	10/10/2008	6:50:00	1.46	10.63	2.44
6761	10/10/2008	7:05:00	1.46	10.63	2.44
6761	10/10/2008	7:20:00	1.45	10.62	2.37
6761	10/10/2008	7:35:00	1.45	10.62	2.37
6761	10/10/2008	7:50:00	1.45	10.62	2.37
6761	10/10/2008	8:05:00	1.44	10.61	2.30
6761	10/10/2008	8:20:00	1.44	10.61	2.30
6761	10/10/2008	8:35:00	1.44	10.61	2.30
6761	10/10/2008	8:50:00	1.44	10.61	2.30
6761	10/10/2008	9:05:00	1.44	10.61	2.30
6761	10/10/2008	9:20:00	1.44	10.61	2.30
6761	10/10/2008	9:35:00	1.43	10.60	2.24
6761	10/10/2008	9:50:00	1.42	10.59	2.20
6761	10/10/2008	10:05:00	1.42	10.59	2.20
6761	10/10/2008	10:20:00	1.42	10.59	2.20
6761	10/10/2008	10:35:00	1.41	10.58	2.16
6761	10/10/2008	10:50:00	1.41	10.58	2.16

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	10/10/2008	11:05:00	1.40	10.57	2.13
6761	10/10/2008	11:20:00	1.40	10.57	2.13
6761	10/10/2008	11:35:00	1.39	10.56	2.12
6761	10/10/2008	11:50:00	1.38	10.55	2.11
6761	10/10/2008	12:05:00	1.38	10.55	2.11
6761	10/10/2008	12:20:00	1.37	10.54	2.09
6761	10/10/2008	12:35:00	1.37	10.54	2.09
6761	10/10/2008	12:50:00	1.37	10.54	2.09
6761	10/10/2008	13:05:00	1.36	10.53	2.08
6761	10/10/2008	13:20:00	1.37	10.54	2.09
6761	10/10/2008	13:35:00	1.37	10.54	2.09
6761	10/10/2008	13:50:00	1.36	10.53	2.08
6761	10/10/2008	14:05:00	1.36	10.53	2.08
6761	10/10/2008	14:20:00	1.36	10.53	2.08
6761	10/10/2008	14:35:00	1.35	10.52	2.06
6761	10/10/2008	14:50:00	1.35	10.52	2.06
6761	10/10/2008	15:05:00	1.35	10.52	2.06
6761	10/10/2008	15:20:00	1.35	10.52	2.06
6761	10/10/2008	15:35:00	1.35	10.52	2.06
6761	10/10/2008	15:50:00	1.35	10.52	2.06
6761	10/10/2008	16:05:00	1.36	10.53	2.08
6761	10/10/2008	16:20:00	1.36	10.53	2.08
6761	10/10/2008	16:35:00	1.37	10.54	2.09
6761	10/10/2008	16:50:00	1.37	10.54	2.09
6761	10/10/2008	17:05:00	1.38	10.55	2.11
6761	10/10/2008	17:20:00	1.38	10.55	2.11
6761	10/10/2008	17:35:00	1.38	10.55	2.11
6761	10/10/2008	17:50:00	1.38	10.55	2.11
6761	10/10/2008	18:05:00	1.38	10.55	2.11
6761	10/10/2008	18:20:00	1.38	10.55	2.11
6761	10/10/2008	18:35:00	1.37	10.54	2.09
6761	10/10/2008	18:50:00	1.37	10.54	2.09
6761	10/10/2008	19:05:00	1.38	10.55	2.11
6761	10/10/2008	19:20:00	1.37	10.54	2.09
6761	10/10/2008	19:35:00	1.37	10.54	2.09
6761	10/10/2008	19:50:00	1.37	10.54	2.09
6761	10/10/2008	20:05:00	1.38	10.55	2.11
6761	10/10/2008	20:20:00	1.38	10.55	2.11
6761	10/10/2008	20:35:00	1.38	10.55	2.11
6761	10/10/2008	20:50:00	1.38	10.55	2.11
6761	10/10/2008	21:05:00	1.38	10.55	2.11
6761	10/10/2008	21:20:00	1.38	10.55	2.11
6761	10/10/2008	21:35:00	1.38	10.55	2.11
6761	10/10/2008	21:50:00	1.38	10.55	2.11
6761	10/10/2008	22:05:00	1.38	10.55	2.11
6761	10/10/2008	22:20:00	1.38	10.55	2.11
6761	10/10/2008	22:35:00	1.38	10.55	2.11
6761	10/10/2008	22:50:00	1.38	10.55	2.11
6761	10/10/2008	23:05:00	1.38	10.55	2.11

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	10/10/2008	23:20:00	1.38	10.55	2.11
6761	10/10/2008	23:35:00	1.39	10.56	2.12
6761	10/10/2008	23:50:00	1.39	10.56	2.12
6761	10/11/2008	0:05:00	1.39	10.56	2.12
6761	10/11/2008	0:20:00	1.39	10.56	2.12
6761	10/11/2008	0:35:00	1.39	10.56	2.12
6761	10/11/2008	0:50:00	1.39	10.56	2.12
6761	10/11/2008	1:05:00	1.40	10.57	2.13
6761	10/11/2008	1:20:00	1.40	10.57	2.13
6761	10/11/2008	1:35:00	1.40	10.57	2.13
6761	10/11/2008	1:50:00	1.40	10.57	2.13
6761	10/11/2008	2:05:00	1.41	10.58	2.16
6761	10/11/2008	2:20:00	1.41	10.58	2.16
6761	10/11/2008	2:35:00	1.42	10.59	2.20
6761	10/11/2008	2:50:00	1.42	10.59	2.20
6761	10/11/2008	3:05:00	1.42	10.59	2.20
6761	10/11/2008	3:20:00	1.43	10.60	2.24
6761	10/11/2008	3:35:00	1.43	10.60	2.24
6761	10/11/2008	3:50:00	1.44	10.61	2.30
6761	10/11/2008	4:05:00	1.44	10.61	2.30
6761	10/11/2008	4:20:00	1.44	10.61	2.30
6761	10/11/2008	4:35:00	1.44	10.61	2.30
6761	10/11/2008	4:50:00	1.44	10.61	2.30
6761	10/11/2008	5:05:00	1.44	10.61	2.30
6761	10/11/2008	5:20:00	1.45	10.62	2.37
6761	10/11/2008	5:35:00	1.44	10.61	2.30
6761	10/11/2008	5:50:00	1.45	10.62	2.37
6761	10/11/2008	6:05:00	1.45	10.62	2.37
6761	10/11/2008	6:20:00	1.45	10.62	2.37
6761	10/11/2008	6:35:00	1.43	10.60	2.24
6761	10/11/2008	6:50:00	1.42	10.59	2.20
6761	10/11/2008	7:05:00	1.41	10.58	2.16
6761	10/11/2008	7:20:00	1.40	10.57	2.13
6761	10/11/2008	7:35:00	1.38	10.55	2.11
6761	10/11/2008	7:50:00	1.37	10.54	2.09
6761	10/11/2008	8:05:00	1.37	10.54	2.09
6761	10/11/2008	8:20:00	1.36	10.53	2.08
6761	10/11/2008	8:35:00	1.36	10.53	2.08
6761	10/11/2008	8:50:00	1.35	10.52	2.06
6761	10/11/2008	9:05:00	1.35	10.52	2.06
6761	10/11/2008	9:20:00	1.35	10.52	2.06
6761	10/11/2008	9:35:00	1.35	10.52	2.06
6761	10/11/2008	9:50:00	1.35	10.52	2.06
6761	10/11/2008	10:05:00	1.35	10.52	2.06
6761	10/11/2008	10:20:00	1.35	10.52	2.06
6761	10/11/2008	10:35:00	1.35	10.52	2.06
6761	10/11/2008	10:50:00	1.35	10.52	2.06
6761	10/11/2008	11:05:00	1.35	10.52	2.06
6761	10/11/2008	11:20:00	1.34	10.51	2.04

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	10/11/2008	11:35:00	1.34	10.51	2.04
6761	10/11/2008	11:50:00	1.34	10.51	2.04
6761	10/11/2008	12:05:00	1.33	10.50	2.02
6761	10/11/2008	12:20:00	1.34	10.51	2.04
6761	10/11/2008	12:35:00	1.33	10.50	2.02
6761	10/11/2008	12:50:00	1.33	10.50	2.02
6761	10/11/2008	13:05:00	1.32	10.49	2.01
6761	10/11/2008	13:20:00	1.32	10.49	2.01
6761	10/11/2008	13:35:00	1.32	10.49	2.01
6761	10/11/2008	13:50:00	1.32	10.49	2.01
6761	10/11/2008	14:05:00	1.31	10.48	1.99
6761	10/11/2008	14:20:00	1.31	10.48	1.99
6761	10/11/2008	14:35:00	1.31	10.48	1.99
6761	10/11/2008	14:50:00	1.31	10.48	1.99
6761	10/11/2008	15:05:00	1.33	10.50	2.02
6761	10/11/2008	15:20:00	1.36	10.53	2.08
6761	10/11/2008	15:35:00	1.38	10.55	2.11
6761	10/11/2008	15:50:00	1.40	10.57	2.13
6761	10/11/2008	16:05:00	1.41	10.58	2.16
6761	10/11/2008	16:20:00	1.42	10.59	2.20
6761	10/11/2008	16:35:00	1.42	10.59	2.20
6761	10/11/2008	16:50:00	1.42	10.59	2.20
6761	10/11/2008	17:05:00	1.42	10.59	2.20
6761	10/11/2008	17:20:00	1.42	10.59	2.20
6761	10/11/2008	17:35:00	1.41	10.58	2.16
6761	10/11/2008	17:50:00	1.40	10.57	2.13
6761	10/11/2008	18:05:00	1.39	10.56	2.12
6761	10/11/2008	18:20:00	1.39	10.56	2.12
6761	10/11/2008	18:35:00	1.38	10.55	2.11
6761	10/11/2008	18:50:00	1.38	10.55	2.11
6761	10/11/2008	19:05:00	1.38	10.55	2.11
6761	10/11/2008	19:20:00	1.37	10.54	2.09
6761	10/11/2008	19:35:00	1.37	10.54	2.09
6761	10/11/2008	19:50:00	1.37	10.54	2.09
6761	10/11/2008	20:05:00	1.37	10.54	2.09
6761	10/11/2008	20:20:00	1.37	10.54	2.09
6761	10/11/2008	20:35:00	1.37	10.54	2.09
6761	10/11/2008	20:50:00	1.36	10.53	2.08
6761	10/11/2008	21:05:00	1.36	10.53	2.08
6761	10/11/2008	21:20:00	1.36	10.53	2.08
6761	10/11/2008	21:35:00	1.36	10.53	2.08
6761	10/11/2008	21:50:00	1.36	10.53	2.08
6761	10/11/2008	22:05:00	1.36	10.53	2.08
6761	10/11/2008	22:20:00	1.36	10.53	2.08
6761	10/11/2008	22:35:00	1.36	10.53	2.08
6761	10/11/2008	22:50:00	1.36	10.53	2.08
6761	10/11/2008	23:05:00	1.35	10.52	2.06
6761	10/11/2008	23:20:00	1.35	10.52	2.06
6761	10/11/2008	23:35:00	1.35	10.52	2.06

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	10/11/2008	23:50:00	1.35	10.52	2.06
6761	10/12/2008	0:05:00	1.35	10.52	2.06
6761	10/12/2008	0:20:00	1.35	10.52	2.06
6761	10/12/2008	0:35:00	1.35	10.52	2.06
6761	10/12/2008	0:50:00	1.35	10.52	2.06
6761	10/12/2008	1:05:00	1.35	10.52	2.06
6761	10/12/2008	1:20:00	1.35	10.52	2.06
6761	10/12/2008	1:35:00	1.35	10.52	2.06
6761	10/12/2008	1:50:00	1.35	10.52	2.06
6761	10/12/2008	2:05:00	1.35	10.52	2.06
6761	10/12/2008	2:20:00	1.35	10.52	2.06
6761	10/12/2008	2:35:00	1.35	10.52	2.06
6761	10/12/2008	2:50:00	1.35	10.52	2.06
6761	10/12/2008	3:05:00	1.36	10.53	2.08
6761	10/12/2008	3:20:00	1.36	10.53	2.08
6761	10/12/2008	3:35:00	1.36	10.53	2.08
6761	10/12/2008	3:50:00	1.36	10.53	2.08
6761	10/12/2008	4:05:00	1.35	10.52	2.06
6761	10/12/2008	4:20:00	1.36	10.53	2.08
6761	10/12/2008	4:35:00	1.35	10.52	2.06
6761	10/12/2008	4:50:00	1.35	10.52	2.06
6761	10/12/2008	5:05:00	1.35	10.52	2.06
6761	10/12/2008	5:20:00	1.35	10.52	2.06
6761	10/12/2008	5:35:00	1.35	10.52	2.06
6761	10/12/2008	5:50:00	1.35	10.52	2.06
6761	10/12/2008	6:05:00	1.35	10.52	2.06
6761	10/12/2008	6:20:00	1.35	10.52	2.06
6761	10/12/2008	6:35:00	1.34	10.51	2.04
6761	10/12/2008	6:50:00	1.31	10.48	1.99
6761	10/12/2008	7:05:00	1.29	10.46	1.96
6761	10/12/2008	7:20:00	1.28	10.45	1.94
6761	10/12/2008	7:35:00	1.28	10.45	1.94
6761	10/12/2008	7:50:00	1.27	10.44	1.92
6761	10/12/2008	8:05:00	1.27	10.44	1.92
6761	10/12/2008	8:20:00	1.26	10.43	1.91
6761	10/12/2008	8:35:00	1.26	10.43	1.91
6761	10/12/2008	8:50:00	1.25	10.42	1.89
6761	10/12/2008	9:05:00	1.25	10.42	1.89
6761	10/12/2008	9:20:00	1.24	10.41	1.87
6761	10/12/2008	9:35:00	1.24	10.41	1.87
6761	10/12/2008	9:50:00	1.24	10.41	1.87
6761	10/12/2008	10:05:00	1.23	10.40	1.86
6761	10/12/2008	10:20:00	1.23	10.40	1.86
6761	10/12/2008	10:35:00	1.23	10.40	1.86
6761	10/12/2008	10:50:00	1.23	10.40	1.86
6761	10/12/2008	11:05:00	1.23	10.40	1.86
6761	10/12/2008	11:20:00	1.24	10.41	1.87
6761	10/12/2008	11:35:00	1.24	10.41	1.87
6761	10/12/2008	11:50:00	1.24	10.41	1.87

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	10/12/2008	12:05:00	1.25	10.42	1.89
6761	10/12/2008	12:20:00	1.25	10.42	1.89
6761	10/12/2008	12:35:00	1.25	10.42	1.89
6761	10/12/2008	12:50:00	1.24	10.41	1.87
6761	10/12/2008	13:05:00	1.25	10.42	1.89
6761	10/12/2008	13:20:00	1.24	10.41	1.87
6761	10/12/2008	13:35:00	1.24	10.41	1.87
6761	10/12/2008	13:50:00	1.24	10.41	1.87
6761	10/12/2008	14:05:00	1.24	10.41	1.87
6761	10/12/2008	14:20:00	1.24	10.41	1.87
6761	10/12/2008	14:35:00	1.23	10.40	1.86
6761	10/12/2008	14:50:00	1.23	10.40	1.86
6761	10/12/2008	15:05:00	1.23	10.40	1.86
6761	10/12/2008	15:20:00	1.23	10.40	1.86
6761	10/12/2008	15:35:00	1.23	10.40	1.86
6761	10/12/2008	15:50:00	1.23	10.40	1.86
6761	10/12/2008	16:05:00	1.24	10.41	1.87
6761	10/12/2008	16:20:00	1.25	10.42	1.89
6761	10/12/2008	16:35:00	1.26	10.43	1.91
6761	10/12/2008	16:50:00	1.27	10.44	1.92
6761	10/12/2008	17:05:00	1.28	10.45	1.94
6761	10/12/2008	17:20:00	1.29	10.46	1.96
6761	10/12/2008	17:35:00	1.29	10.46	1.96
6761	10/12/2008	17:50:00	1.29	10.46	1.96
6761	10/12/2008	18:05:00	1.30	10.47	1.98
6761	10/12/2008	18:20:00	1.30	10.47	1.98
6761	10/12/2008	18:35:00	1.30	10.47	1.98
6761	10/12/2008	18:50:00	1.30	10.47	1.98
6761	10/12/2008	19:05:00	1.30	10.47	1.98
6761	10/12/2008	19:20:00	1.30	10.47	1.98
6761	10/12/2008	19:35:00	1.30	10.47	1.98
6761	10/12/2008	19:50:00	1.31	10.48	1.99
6761	10/12/2008	20:05:00	1.31	10.48	1.99
6761	10/12/2008	20:20:00	1.31	10.48	1.99
6761	10/12/2008	20:35:00	1.31	10.48	1.99
6761	10/12/2008	20:50:00	1.31	10.48	1.99
6761	10/12/2008	21:05:00	1.31	10.48	1.99
6761	10/12/2008	21:20:00	1.31	10.48	1.99
6761	10/12/2008	21:35:00	1.31	10.48	1.99
6761	10/12/2008	21:50:00	1.32	10.49	2.01
6761	10/12/2008	22:05:00	1.32	10.49	2.01
6761	10/12/2008	22:20:00	1.31	10.48	1.99
6761	10/12/2008	22:35:00	1.32	10.49	2.01
6761	10/12/2008	22:50:00	1.32	10.49	2.01
6761	10/12/2008	23:05:00	1.32	10.49	2.01
6761	10/12/2008	23:20:00	1.32	10.49	2.01
6761	10/12/2008	23:35:00	1.32	10.49	2.01
6761	10/12/2008	23:50:00	1.32	10.49	2.01
6761	10/13/2008	0:05:00	1.32	10.49	2.01

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	10/13/2008	0:20:00	1.32	10.49	2.01
6761	10/13/2008	0:35:00	1.32	10.49	2.01
6761	10/13/2008	0:50:00	1.32	10.49	2.01
6761	10/13/2008	1:05:00	1.32	10.49	2.01
6761	10/13/2008	1:20:00	1.32	10.49	2.01
6761	10/13/2008	1:35:00	1.32	10.49	2.01
6761	10/13/2008	1:50:00	1.32	10.49	2.01
6761	10/13/2008	2:05:00	1.32	10.49	2.01
6761	10/13/2008	2:20:00	1.32	10.49	2.01
6761	10/13/2008	2:35:00	1.31	10.48	1.99
6761	10/13/2008	2:50:00	1.31	10.48	1.99
6761	10/13/2008	3:05:00	1.31	10.48	1.99
6761	10/13/2008	3:20:00	1.31	10.48	1.99
6761	10/13/2008	3:35:00	1.31	10.48	1.99
6761	10/13/2008	3:50:00	1.31	10.48	1.99
6761	10/13/2008	4:05:00	1.32	10.49	2.01
6761	10/13/2008	4:20:00	1.32	10.49	2.01
6761	10/13/2008	4:35:00	1.31	10.48	1.99
6761	10/13/2008	4:50:00	1.30	10.47	1.98
6761	10/13/2008	5:05:00	1.29	10.46	1.96
6761	10/13/2008	5:20:00	1.29	10.46	1.96
6761	10/13/2008	5:35:00	1.29	10.46	1.96
6761	10/13/2008	5:50:00	1.29	10.46	1.96
6761	10/13/2008	6:05:00	1.28	10.45	1.94
6761	10/13/2008	6:20:00	1.28	10.45	1.94
6761	10/13/2008	6:35:00	1.27	10.44	1.92
6761	10/13/2008	6:50:00	1.24	10.41	1.87
6761	10/13/2008	7:05:00	1.22	10.39	1.84
6761	10/13/2008	7:20:00	1.21	10.38	1.82
6761	10/13/2008	7:35:00	1.20	10.37	1.81
6761	10/13/2008	7:50:00	1.19	10.36	1.79
6761	10/13/2008	8:05:00	1.18	10.35	1.77
6761	10/13/2008	8:20:00	1.18	10.35	1.77
6761	10/13/2008	8:35:00	1.18	10.35	1.77
6761	10/13/2008	8:50:00	1.19	10.36	1.79
6761	10/13/2008	9:05:00	1.19	10.36	1.79
6761	10/13/2008	9:20:00	1.19	10.36	1.79
6761	10/13/2008	9:35:00	1.18	10.35	1.77
6761	10/13/2008	9:50:00	1.18	10.35	1.77
6761	10/13/2008	10:05:00	1.18	10.35	1.77
6761	10/13/2008	10:20:00	1.18	10.35	1.77
6761	10/13/2008	10:35:00	1.18	10.35	1.77
6761	10/13/2008	10:50:00	1.18	10.35	1.77
6761	10/13/2008	11:05:00	1.18	10.35	1.77
6761	10/13/2008	11:20:00	1.18	10.35	1.77
6761	10/13/2008	11:35:00	1.18	10.35	1.77
6761	10/13/2008	11:50:00	1.18	10.35	1.77
6761	10/13/2008	12:05:00	1.18	10.35	1.77
6761	10/13/2008	12:20:00	1.19	10.36	1.79

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	10/13/2008	12:35:00	1.19	10.36	1.79
6761	10/13/2008	12:50:00	1.20	10.37	1.81
6761	10/13/2008	13:05:00	1.20	10.37	1.81
6761	10/13/2008	13:20:00	1.20	10.37	1.81
6761	10/13/2008	13:35:00	1.20	10.37	1.81
6761	10/13/2008	13:50:00	1.20	10.37	1.81
6761	10/13/2008	14:05:00	1.20	10.37	1.81
6761	10/13/2008	14:20:00	1.19	10.36	1.79
6761	10/13/2008	14:35:00	1.18	10.35	1.77
6761	10/13/2008	14:50:00	1.17	10.34	1.76
6761	10/13/2008	15:05:00	1.17	10.34	1.76
6761	10/13/2008	15:20:00	1.16	10.33	1.74
6761	10/13/2008	15:35:00	1.16	10.33	1.74
6761	10/13/2008	15:50:00	1.17	10.34	1.76
6761	10/13/2008	16:05:00	1.18	10.35	1.77
6761	10/13/2008	16:20:00	1.19	10.36	1.79
6761	10/13/2008	16:35:00	1.20	10.37	1.81
6761	10/13/2008	16:50:00	1.21	10.38	1.82
6761	10/13/2008	17:05:00	1.21	10.38	1.82
6761	10/13/2008	17:20:00	1.22	10.39	1.84
6761	10/13/2008	17:35:00	1.22	10.39	1.84
6761	10/13/2008	17:50:00	1.22	10.39	1.84
6761	10/13/2008	18:05:00	1.22	10.39	1.84
6761	10/13/2008	18:20:00	1.23	10.40	1.86
6761	10/13/2008	18:35:00	1.23	10.40	1.86
6761	10/13/2008	18:50:00	1.23	10.40	1.86
6761	10/13/2008	19:05:00	1.24	10.41	1.87
6761	10/13/2008	19:20:00	1.24	10.41	1.87
6761	10/13/2008	19:35:00	1.24	10.41	1.87
6761	10/13/2008	19:50:00	1.24	10.41	1.87
6761	10/13/2008	20:05:00	1.24	10.41	1.87
6761	10/13/2008	20:20:00	1.24	10.41	1.87
6761	10/13/2008	20:35:00	1.25	10.42	1.89
6761	10/13/2008	20:50:00	1.25	10.42	1.89
6761	10/13/2008	21:05:00	1.25	10.42	1.89
6761	10/13/2008	21:20:00	1.25	10.42	1.89
6761	10/13/2008	21:35:00	1.25	10.42	1.89
6761	10/13/2008	21:50:00	1.25	10.42	1.89
6761	10/13/2008	22:05:00	1.25	10.42	1.89
6761	10/13/2008	22:20:00	1.24	10.41	1.87
6761	10/13/2008	22:35:00	1.25	10.42	1.89
6761	10/13/2008	22:50:00	1.24	10.41	1.87
6761	10/13/2008	23:05:00	1.24	10.41	1.87
6761	10/13/2008	23:20:00	1.24	10.41	1.87
6761	10/13/2008	23:35:00	1.24	10.41	1.87
6761	10/13/2008	23:50:00	1.24	10.41	1.87
6761	10/14/2008	0:05:00	1.23	10.40	1.86
6761	10/14/2008	0:20:00	1.23	10.40	1.86
6761	10/14/2008	0:35:00	1.23	10.40	1.86

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	10/14/2008	0:50:00	1.22	10.39	1.84
6761	10/14/2008	1:05:00	1.22	10.39	1.84
6761	10/14/2008	1:20:00	1.23	10.40	1.86
6761	10/14/2008	1:35:00	1.23	10.40	1.86
6761	10/14/2008	1:50:00	1.23	10.40	1.86
6761	10/14/2008	2:05:00	1.23	10.40	1.86
6761	10/14/2008	2:20:00	1.23	10.40	1.86
6761	10/14/2008	2:35:00	1.23	10.40	1.86
6761	10/14/2008	2:50:00	1.23	10.40	1.86
6761	10/14/2008	3:05:00	1.23	10.40	1.86
6761	10/14/2008	3:20:00	1.23	10.40	1.86
6761	10/14/2008	3:35:00	1.23	10.40	1.86
6761	10/14/2008	3:50:00	1.24	10.41	1.87
6761	10/14/2008	4:05:00	1.23	10.40	1.86
6761	10/14/2008	4:20:00	1.24	10.41	1.87
6761	10/14/2008	4:35:00	1.24	10.41	1.87
6761	10/14/2008	4:50:00	1.24	10.41	1.87
6761	10/14/2008	5:05:00	1.24	10.41	1.87
6761	10/14/2008	5:20:00	1.24	10.41	1.87
6761	10/14/2008	5:35:00	1.24	10.41	1.87
6761	10/14/2008	5:50:00	1.24	10.41	1.87
6761	10/14/2008	6:05:00	1.24	10.41	1.87
6761	10/14/2008	6:20:00	1.24	10.41	1.87
6761	10/14/2008	6:35:00	1.23	10.40	1.86
6761	10/14/2008	6:50:00	1.21	10.38	1.82
6761	10/14/2008	7:05:00	1.19	10.36	1.79
6761	10/14/2008	7:20:00	1.16	10.33	1.74
6761	10/14/2008	7:35:00	1.15	10.32	1.72
6761	10/14/2008	7:50:00	1.13	10.30	1.69
6761	10/14/2008	8:05:00	1.13	10.30	1.69
6761	10/14/2008	8:20:00	1.13	10.30	1.69
6761	10/14/2008	8:35:00	1.13	10.30	1.69
6761	10/14/2008	8:50:00	1.13	10.30	1.69
6761	10/14/2008	9:05:00	1.13	10.30	1.69
6761	10/14/2008	9:20:00	1.15	10.32	1.72
6761	10/14/2008	9:35:00	1.17	10.34	1.76
6761	10/14/2008	9:50:00	1.17	10.34	1.76
6761	10/14/2008	10:05:00	1.18	10.35	1.77
6761	10/14/2008	10:20:00	1.18	10.35	1.77
6761	10/14/2008	10:35:00	1.19	10.36	1.79
6761	10/14/2008	10:50:00	1.19	10.36	1.79
6761	10/14/2008	11:05:00	1.20	10.37	1.81
6761	10/14/2008	11:20:00	1.20	10.37	1.81
6761	10/14/2008	11:35:00	1.20	10.37	1.81
6761	10/14/2008	11:50:00	1.20	10.37	1.81
6761	10/14/2008	12:05:00	1.20	10.37	1.81
6761	10/14/2008	12:20:00	1.20	10.37	1.81
6761	10/14/2008	12:35:00	1.20	10.37	1.81
6761	10/14/2008	12:50:00	1.20	10.37	1.81

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	10/14/2008	13:05:00	1.20	10.37	1.81
6761	10/14/2008	13:20:00	1.20	10.37	1.81
6761	10/14/2008	13:35:00	1.20	10.37	1.81
6761	10/14/2008	13:50:00	1.20	10.37	1.81
6761	10/14/2008	14:05:00	1.20	10.37	1.81
6761	10/14/2008	14:20:00	1.19	10.36	1.79
6761	10/14/2008	14:35:00	1.19	10.36	1.79
6761	10/14/2008	14:50:00	1.18	10.35	1.77
6761	10/14/2008	15:05:00	1.18	10.35	1.77
6761	10/14/2008	15:20:00	1.17	10.34	1.76
6761	10/14/2008	15:35:00	1.17	10.34	1.76
6761	10/14/2008	15:50:00	1.17	10.34	1.76
6761	10/14/2008	16:05:00	1.17	10.34	1.76
6761	10/14/2008	16:20:00	1.18	10.35	1.77
6761	10/14/2008	16:35:00	1.19	10.36	1.79
6761	10/14/2008	16:50:00	1.20	10.37	1.81
6761	10/14/2008	17:05:00	1.22	10.39	1.84
6761	10/14/2008	17:20:00	1.23	10.40	1.86
6761	10/14/2008	17:35:00	1.24	10.41	1.87
6761	10/14/2008	17:50:00	1.25	10.42	1.89
6761	10/14/2008	18:05:00	1.26	10.43	1.91
6761	10/14/2008	18:20:00	1.27	10.44	1.92
6761	10/14/2008	18:35:00	1.27	10.44	1.92
6761	10/14/2008	18:50:00	1.28	10.45	1.94
6761	10/14/2008	19:05:00	1.28	10.45	1.94
6761	10/14/2008	19:20:00	1.28	10.45	1.94
6761	10/14/2008	19:35:00	1.28	10.45	1.94
6761	10/14/2008	19:50:00	1.29	10.46	1.96
6761	10/14/2008	20:05:00	1.29	10.46	1.96
6761	10/14/2008	20:20:00	1.29	10.46	1.96
6761	10/14/2008	20:35:00	1.29	10.46	1.96
6761	10/14/2008	20:50:00	1.29	10.46	1.96
6761	10/14/2008	21:05:00	1.29	10.46	1.96
6761	10/14/2008	21:20:00	1.29	10.46	1.96
6761	10/14/2008	21:35:00	1.29	10.46	1.96
6761	10/14/2008	21:50:00	1.28	10.45	1.94
6761	10/14/2008	22:05:00	1.29	10.46	1.96
6761	10/14/2008	22:20:00	1.27	10.44	1.92
6761	10/14/2008	22:35:00	1.26	10.43	1.91
6761	10/14/2008	22:50:00	1.26	10.43	1.91
6761	10/14/2008	23:05:00	1.26	10.43	1.91
6761	10/14/2008	23:20:00	1.27	10.44	1.92
6761	10/14/2008	23:35:00	1.26	10.43	1.91
6761	10/14/2008	23:50:00	1.27	10.44	1.92
6761	10/15/2008	0:05:00	1.27	10.44	1.92
6761	10/15/2008	0:20:00	1.27	10.44	1.92
6761	10/15/2008	0:35:00	1.27	10.44	1.92
6761	10/15/2008	0:50:00	1.27	10.44	1.92
6761	10/15/2008	1:05:00	1.27	10.44	1.92

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	10/15/2008	1:20:00	1.27	10.44	1.92
6761	10/15/2008	1:35:00	1.28	10.45	1.94
6761	10/15/2008	1:50:00	1.28	10.45	1.94
6761	10/15/2008	2:05:00	1.28	10.45	1.94
6761	10/15/2008	2:20:00	1.28	10.45	1.94
6761	10/15/2008	2:35:00	1.28	10.45	1.94
6761	10/15/2008	2:50:00	1.28	10.45	1.94
6761	10/15/2008	3:05:00	1.28	10.45	1.94
6761	10/15/2008	3:20:00	1.28	10.45	1.94
6761	10/15/2008	3:35:00	1.28	10.45	1.94
6761	10/15/2008	3:50:00	1.28	10.45	1.94
6761	10/15/2008	4:05:00	1.29	10.46	1.96
6761	10/15/2008	4:20:00	1.29	10.46	1.96
6761	10/15/2008	4:35:00	1.29	10.46	1.96
6761	10/15/2008	4:50:00	1.29	10.46	1.96
6761	10/15/2008	5:05:00	1.29	10.46	1.96
6761	10/15/2008	5:20:00	1.29	10.46	1.96
6761	10/15/2008	5:35:00	1.29	10.46	1.96
6761	10/15/2008	5:50:00	1.29	10.46	1.96
6761	10/15/2008	6:05:00	1.30	10.47	1.98
6761	10/15/2008	6:20:00	1.30	10.47	1.98
6761	10/15/2008	6:35:00	1.29	10.46	1.96
6761	10/15/2008	6:50:00	1.27	10.44	1.92
6761	10/15/2008	7:05:00	1.24	10.41	1.87
6761	10/15/2008	7:20:00	1.22	10.39	1.84
6761	10/15/2008	7:35:00	1.21	10.38	1.82
6761	10/15/2008	7:50:00	1.20	10.37	1.81
6761	10/15/2008	8:05:00	1.19	10.36	1.79
6761	10/15/2008	8:20:00	1.19	10.36	1.79
6761	10/15/2008	8:35:00	1.19	10.36	1.79
6761	10/15/2008	8:50:00	1.18	10.35	1.77
6761	10/15/2008	9:05:00	1.18	10.35	1.77
6761	10/15/2008	9:20:00	1.18	10.35	1.77
6761	10/15/2008	9:35:00	1.19	10.36	1.79
6761	10/15/2008	9:50:00	1.19	10.36	1.79
6761	10/15/2008	10:05:00	1.19	10.36	1.79
6761	10/15/2008	10:20:00	1.19	10.36	1.79
6761	10/15/2008	10:35:00	1.19	10.36	1.79
6761	10/15/2008	10:50:00	1.20	10.37	1.81
6761	10/15/2008	11:05:00	1.21	10.38	1.82
6761	10/15/2008	11:20:00	1.21	10.38	1.82
6761	10/15/2008	11:35:00	1.21	10.38	1.82
6761	10/15/2008	11:50:00	1.22	10.39	1.84
6761	10/15/2008	12:05:00	1.22	10.39	1.84
6761	10/15/2008	12:20:00	1.22	10.39	1.84
6761	10/15/2008	12:35:00	1.22	10.39	1.84
6761	10/15/2008	12:50:00	1.22	10.39	1.84
6761	10/15/2008	13:05:00	1.22	10.39	1.84
6761	10/15/2008	13:20:00	1.22	10.39	1.84

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	10/15/2008	13:35:00	1.22	10.39	1.84
6761	10/15/2008	13:50:00	1.21	10.38	1.82
6761	10/15/2008	14:05:00	1.21	10.38	1.82
6761	10/15/2008	14:20:00	1.21	10.38	1.82
6761	10/15/2008	14:35:00	1.21	10.38	1.82
6761	10/15/2008	14:50:00	1.21	10.38	1.82
6761	10/15/2008	15:05:00	1.20	10.37	1.81
6761	10/15/2008	15:20:00	1.21	10.38	1.82
6761	10/15/2008	15:35:00	1.21	10.38	1.82
6761	10/15/2008	15:50:00	1.21	10.38	1.82
6761	10/15/2008	16:05:00	1.21	10.38	1.82
6761	10/15/2008	16:20:00	1.22	10.39	1.84
6761	10/15/2008	16:35:00	1.23	10.40	1.86
6761	10/15/2008	16:50:00	1.24	10.41	1.87
6761	10/15/2008	17:05:00	1.25	10.42	1.89
6761	10/15/2008	17:20:00	1.26	10.43	1.91
6761	10/15/2008	17:35:00	1.27	10.44	1.92
6761	10/15/2008	17:50:00	1.28	10.45	1.94
6761	10/15/2008	18:05:00	1.29	10.46	1.96
6761	10/15/2008	18:20:00	1.30	10.47	1.98
6761	10/15/2008	18:35:00	1.30	10.47	1.98
6761	10/15/2008	18:50:00	1.30	10.47	1.98
6761	10/15/2008	19:05:00	1.30	10.47	1.98
6761	10/15/2008	19:20:00	1.30	10.47	1.98
6761	10/15/2008	19:35:00	1.30	10.47	1.98
6761	10/15/2008	19:50:00	1.30	10.47	1.98
6761	10/15/2008	20:05:00	1.30	10.47	1.98
6761	10/15/2008	20:20:00	1.30	10.47	1.98
6761	10/15/2008	20:35:00	1.30	10.47	1.98
6761	10/15/2008	20:50:00	1.30	10.47	1.98
6761	10/15/2008	21:05:00	1.30	10.47	1.98
6761	10/15/2008	21:20:00	1.30	10.47	1.98
6761	10/15/2008	21:35:00	1.30	10.47	1.98
6761	10/15/2008	21:50:00	1.30	10.47	1.98
6761	10/15/2008	22:05:00	1.30	10.47	1.98
6761	10/15/2008	22:20:00	1.30	10.47	1.98
6761	10/15/2008	22:35:00	1.30	10.47	1.98
6761	10/15/2008	22:50:00	1.30	10.47	1.98
6761	10/15/2008	23:05:00	1.30	10.47	1.98
6761	10/15/2008	23:20:00	1.30	10.47	1.98
6761	10/15/2008	23:35:00	1.31	10.48	1.99
6761	10/15/2008	23:50:00	1.31	10.48	1.99
6761	10/16/2008	0:05:00	1.31	10.48	1.99
6761	10/16/2008	0:20:00	1.31	10.48	1.99
6761	10/16/2008	0:35:00	1.31	10.48	1.99
6761	10/16/2008	0:50:00	1.31	10.48	1.99
6761	10/16/2008	1:05:00	1.31	10.48	1.99
6761	10/16/2008	1:20:00	1.31	10.48	1.99
6761	10/16/2008	1:35:00	1.31	10.48	1.99

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	10/16/2008	1:50:00	1.31	10.48	1.99
6761	10/16/2008	2:05:00	1.31	10.48	1.99
6761	10/16/2008	2:20:00	1.31	10.48	1.99
6761	10/16/2008	2:35:00	1.31	10.48	1.99
6761	10/16/2008	2:50:00	1.31	10.48	1.99
6761	10/16/2008	3:05:00	1.32	10.49	2.01
6761	10/16/2008	3:20:00	1.32	10.49	2.01
6761	10/16/2008	3:35:00	1.32	10.49	2.01
6761	10/16/2008	3:50:00	1.33	10.50	2.02
6761	10/16/2008	4:05:00	1.32	10.49	2.01
6761	10/16/2008	4:20:00	1.32	10.49	2.01
6761	10/16/2008	4:35:00	1.33	10.50	2.02
6761	10/16/2008	4:50:00	1.33	10.50	2.02
6761	10/16/2008	5:05:00	1.33	10.50	2.02
6761	10/16/2008	5:20:00	1.33	10.50	2.02
6761	10/16/2008	5:35:00	1.33	10.50	2.02
6761	10/16/2008	5:50:00	1.33	10.50	2.02
6761	10/16/2008	6:05:00	1.34	10.51	2.04
6761	10/16/2008	6:20:00	1.34	10.51	2.04
6761	10/16/2008	6:35:00	1.33	10.50	2.02
6761	10/16/2008	6:50:00	1.30	10.47	1.98
6761	10/16/2008	7:05:00	1.28	10.45	1.94
6761	10/16/2008	7:20:00	1.25	10.42	1.89
6761	10/16/2008	7:35:00	1.24	10.41	1.87
6761	10/16/2008	7:50:00	1.22	10.39	1.84
6761	10/16/2008	8:05:00	1.20	10.37	1.81
6761	10/16/2008	8:20:00	1.20	10.37	1.81
6761	10/16/2008	8:35:00	1.14	10.31	1.70
6761	10/16/2008	8:45:00	1.45	10.62	2.37
6761	10/16/2008	8:50:00	1.45	10.62	2.37
6761	10/16/2008	9:05:00	1.48	10.65	2.63
6761	10/16/2008	9:20:00	1.51	10.68	2.98
6761	10/16/2008	9:35:00	1.53	10.70	3.26
6761	10/16/2008	9:50:00	1.51	10.68	2.98
6761	10/16/2008	10:05:00	1.52	10.69	3.11
6761	10/16/2008	10:20:00	1.47	10.64	2.53
6761	10/16/2008	10:35:00	1.47	10.64	2.53
6761	10/16/2008	10:50:00	1.47	10.64	2.53
6761	10/16/2008	11:05:00	1.47	10.64	2.53
6761	10/16/2008	11:20:00	1.48	10.65	2.63
6761	10/16/2008	11:35:00	1.48	10.65	2.63
6761	10/16/2008	11:50:00	1.48	10.65	2.63
6761	10/16/2008	12:05:00	1.49	10.66	2.73
6761	10/16/2008	12:20:00	1.49	10.66	2.73
6761	10/16/2008	12:35:00	1.49	10.66	2.73
6761	10/16/2008	12:50:00	1.49	10.66	2.73
6761	10/16/2008	13:05:00	1.49	10.66	2.73
6761	10/16/2008	13:20:00	1.49	10.66	2.73
6761	10/16/2008	13:35:00	1.49	10.66	2.73

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	10/16/2008	13:50:00	1.49	10.66	2.73
6761	10/16/2008	14:05:00	1.49	10.66	2.73
6761	10/16/2008	14:20:00	1.49	10.66	2.73
6761	10/16/2008	14:35:00	1.49	10.66	2.73
6761	10/16/2008	14:50:00	1.48	10.65	2.63
6761	10/16/2008	15:05:00	1.48	10.65	2.63
6761	10/16/2008	15:20:00	1.48	10.65	2.63
6761	10/16/2008	15:35:00	1.48	10.65	2.63
6761	10/16/2008	15:50:00	1.48	10.65	2.63
6761	10/16/2008	16:05:00	1.49	10.66	2.73
6761	10/16/2008	16:20:00	1.50	10.67	2.85
6761	10/16/2008	16:35:00	1.51	10.68	2.98
6761	10/16/2008	16:50:00	1.52	10.69	3.11
6761	10/16/2008	17:05:00	1.54	10.71	3.42
6761	10/16/2008	17:20:00	1.54	10.71	3.42
6761	10/16/2008	17:35:00	1.55	10.72	3.58
6761	10/16/2008	17:50:00	1.55	10.72	3.58
6761	10/16/2008	18:05:00	1.55	10.72	3.58
6761	10/16/2008	18:20:00	1.55	10.72	3.58
6761	10/16/2008	18:35:00	1.55	10.72	3.58
6761	10/16/2008	18:50:00	1.55	10.72	3.58
6761	10/16/2008	19:05:00	1.56	10.73	3.76
6761	10/16/2008	19:20:00	1.55	10.72	3.58
6761	10/16/2008	19:35:00	1.55	10.72	3.58
6761	10/16/2008	19:50:00	1.55	10.72	3.58
6761	10/16/2008	20:05:00	1.55	10.72	3.58
6761	10/16/2008	20:20:00	1.55	10.72	3.58
6761	10/16/2008	20:35:00	1.55	10.72	3.58
6761	10/16/2008	20:50:00	1.55	10.72	3.58
6761	10/16/2008	21:05:00	1.55	10.72	3.58
6761	10/16/2008	21:20:00	1.55	10.72	3.58
6761	10/16/2008	21:35:00	1.54	10.71	3.42
6761	10/16/2008	21:50:00	1.54	10.71	3.42
6761	10/16/2008	22:05:00	1.54	10.71	3.42
6761	10/16/2008	22:20:00	1.54	10.71	3.42
6761	10/16/2008	22:35:00	1.54	10.71	3.42
6761	10/16/2008	22:50:00	1.54	10.71	3.42
6761	10/16/2008	23:05:00	1.54	10.71	3.42
6761	10/16/2008	23:20:00	1.53	10.70	3.26
6761	10/16/2008	23:35:00	1.53	10.70	3.26
6761	10/16/2008	23:50:00	1.53	10.70	3.26
6761	10/17/2008	0:05:00	1.52	10.69	3.11
6761	10/17/2008	0:20:00	1.53	10.70	3.26
6761	10/17/2008	0:35:00	1.53	10.70	3.26
6761	10/17/2008	0:50:00	1.52	10.69	3.11
6761	10/17/2008	1:05:00	1.52	10.69	3.11
6761	10/17/2008	1:20:00	1.52	10.69	3.11
6761	10/17/2008	1:35:00	1.52	10.69	3.11
6761	10/17/2008	1:50:00	1.52	10.69	3.11

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	10/17/2008	2:05:00	1.52	10.69	3.11
6761	10/17/2008	2:20:00	1.52	10.69	3.11
6761	10/17/2008	2:35:00	1.51	10.68	2.98
6761	10/17/2008	2:50:00	1.50	10.67	2.85
6761	10/17/2008	3:05:00	1.50	10.67	2.85
6761	10/17/2008	3:20:00	1.51	10.68	2.98
6761	10/17/2008	3:35:00	1.51	10.68	2.98
6761	10/17/2008	3:50:00	1.51	10.68	2.98
6761	10/17/2008	4:05:00	1.51	10.68	2.98
6761	10/17/2008	4:20:00	1.51	10.68	2.98
6761	10/17/2008	4:35:00	1.51	10.68	2.98
6761	10/17/2008	4:50:00	1.51	10.68	2.98
6761	10/17/2008	5:05:00	1.52	10.69	3.11
6761	10/17/2008	5:20:00	1.51	10.68	2.98
6761	10/17/2008	5:35:00	1.52	10.69	3.11
6761	10/17/2008	5:50:00	1.52	10.69	3.11
6761	10/17/2008	6:05:00	1.52	10.69	3.11
6761	10/17/2008	6:20:00	1.52	10.69	3.11
6761	10/17/2008	6:35:00	1.51	10.68	2.98
6761	10/17/2008	6:50:00	1.49	10.66	2.73
6761	10/17/2008	7:05:00	1.47	10.64	2.53
6761	10/17/2008	7:20:00	1.45	10.62	2.37
6761	10/17/2008	7:35:00	1.43	10.60	2.24
6761	10/17/2008	7:50:00	1.42	10.59	2.20
6761	10/17/2008	8:05:00	1.42	10.59	2.20
6761	10/17/2008	8:20:00	1.41	10.58	2.16
6761	10/17/2008	8:35:00	1.41	10.58	2.16
6761	10/17/2008	8:50:00	1.41	10.58	2.16
6761	10/17/2008	9:05:00	1.41	10.58	2.16
6761	10/17/2008	9:20:00	1.42	10.59	2.20
6761	10/17/2008	9:35:00	1.43	10.60	2.24
6761	10/17/2008	9:50:00	1.44	10.61	2.30
6761	10/17/2008	10:05:00	1.45	10.62	2.37
6761	10/17/2008	10:20:00	1.46	10.63	2.44
6761	10/17/2008	10:35:00	1.47	10.64	2.53
6761	10/17/2008	10:50:00	1.48	10.65	2.63
6761	10/17/2008	11:05:00	1.49	10.66	2.73
6761	10/17/2008	11:20:00	1.49	10.66	2.73
6761	10/17/2008	11:35:00	1.49	10.66	2.73
6761	10/17/2008	11:50:00	1.49	10.66	2.73
6761	10/17/2008	12:05:00	1.50	10.67	2.85
6761	10/17/2008	12:20:00	1.50	10.67	2.85
6761	10/17/2008	12:35:00	1.50	10.67	2.85
6761	10/17/2008	12:50:00	1.50	10.67	2.85
6761	10/17/2008	13:05:00	1.50	10.67	2.85
6761	10/17/2008	13:20:00	1.50	10.67	2.85
6761	10/17/2008	13:35:00	1.50	10.67	2.85
6761	10/17/2008	13:50:00	1.51	10.68	2.98
6761	10/17/2008	14:05:00	1.51	10.68	2.98

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	10/17/2008	14:20:00	1.51	10.68	2.98
6761	10/17/2008	14:35:00	1.51	10.68	2.98
6761	10/17/2008	14:50:00	1.51	10.68	2.98
6761	10/17/2008	15:05:00	1.51	10.68	2.98
6761	10/17/2008	15:20:00	1.51	10.68	2.98
6761	10/17/2008	15:35:00	1.51	10.68	2.98
6761	10/17/2008	15:50:00	1.52	10.69	3.11
6761	10/17/2008	16:05:00	1.52	10.69	3.11
6761	10/17/2008	16:20:00	1.53	10.70	3.26
6761	10/17/2008	16:35:00	1.54	10.71	3.42
6761	10/17/2008	16:50:00	1.56	10.73	3.76
6761	10/17/2008	17:05:00	1.57	10.74	3.95
6761	10/17/2008	17:20:00	1.57	10.74	3.95
6761	10/17/2008	17:35:00	1.58	10.75	4.14
6761	10/17/2008	17:50:00	1.58	10.75	4.14
6761	10/17/2008	18:05:00	1.59	10.76	4.35
6761	10/17/2008	18:20:00	1.59	10.76	4.35
6761	10/17/2008	18:35:00	1.59	10.76	4.35
6761	10/17/2008	18:50:00	1.59	10.76	4.35
6761	10/17/2008	19:05:00	1.59	10.76	4.35
6761	10/17/2008	19:20:00	1.59	10.76	4.35
6761	10/17/2008	19:35:00	1.59	10.76	4.35
6761	10/17/2008	19:50:00	1.59	10.76	4.35
6761	10/17/2008	20:05:00	1.59	10.76	4.35
6761	10/17/2008	20:20:00	1.59	10.76	4.35
6761	10/17/2008	20:35:00	1.59	10.76	4.35
6761	10/17/2008	20:50:00	1.59	10.76	4.35
6761	10/17/2008	21:05:00	1.59	10.76	4.35
6761	10/17/2008	21:20:00	1.59	10.76	4.35
6761	10/17/2008	21:35:00	1.59	10.76	4.35
6761	10/17/2008	21:50:00	1.59	10.76	4.35
6761	10/17/2008	22:05:00	1.59	10.76	4.35
6761	10/17/2008	22:20:00	1.59	10.76	4.35
6761	10/17/2008	22:35:00	1.59	10.76	4.35
6761	10/17/2008	22:50:00	1.59	10.76	4.35
6761	10/17/2008	23:05:00	1.59	10.76	4.35
6761	10/17/2008	23:20:00	1.59	10.76	4.35
6761	10/17/2008	23:35:00	1.58	10.75	4.14
6761	10/17/2008	23:50:00	1.58	10.75	4.14
6761	10/18/2008	0:05:00	1.59	10.76	4.35
6761	10/18/2008	0:20:00	1.59	10.76	4.35
6761	10/18/2008	0:35:00	1.59	10.76	4.35
6761	10/18/2008	0:50:00	1.59	10.76	4.35
6761	10/18/2008	1:05:00	1.59	10.76	4.35
6761	10/18/2008	1:20:00	1.59	10.76	4.35
6761	10/18/2008	1:35:00	1.59	10.76	4.35
6761	10/18/2008	1:50:00	1.59	10.76	4.35
6761	10/18/2008	2:05:00	1.59	10.76	4.35
6761	10/18/2008	2:20:00	1.59	10.76	4.35

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	10/18/2008	2:35:00	1.59	10.76	4.35
6761	10/18/2008	2:50:00	1.59	10.76	4.35
6761	10/18/2008	3:05:00	1.59	10.76	4.35
6761	10/18/2008	3:20:00	1.59	10.76	4.35
6761	10/18/2008	3:35:00	1.59	10.76	4.35
6761	10/18/2008	3:50:00	1.59	10.76	4.35
6761	10/18/2008	4:05:00	1.59	10.76	4.35
6761	10/18/2008	4:20:00	1.59	10.76	4.35
6761	10/18/2008	4:35:00	1.59	10.76	4.35
6761	10/18/2008	4:50:00	1.59	10.76	4.35
6761	10/18/2008	5:05:00	1.58	10.75	4.14
6761	10/18/2008	5:20:00	1.58	10.75	4.14
6761	10/18/2008	5:35:00	1.58	10.75	4.14
6761	10/18/2008	5:50:00	1.58	10.75	4.14
6761	10/18/2008	6:05:00	1.58	10.75	4.14
6761	10/18/2008	6:20:00	1.58	10.75	4.14
6761	10/18/2008	6:35:00	1.58	10.75	4.14
6761	10/18/2008	6:50:00	1.56	10.73	3.76
6761	10/18/2008	7:05:00	1.55	10.72	3.58
6761	10/18/2008	7:20:00	1.53	10.70	3.26
6761	10/18/2008	7:35:00	1.51	10.68	2.98
6761	10/18/2008	7:50:00	1.50	10.67	2.85
6761	10/18/2008	8:05:00	1.49	10.66	2.73
6761	10/18/2008	8:20:00	1.49	10.66	2.73
6761	10/18/2008	8:35:00	1.49	10.66	2.73
6761	10/18/2008	8:50:00	1.49	10.66	2.73
6761	10/18/2008	9:05:00	1.49	10.66	2.73
6761	10/18/2008	9:20:00	1.50	10.67	2.85
6761	10/18/2008	9:35:00	1.50	10.67	2.85
6761	10/18/2008	9:50:00	1.51	10.68	2.98
6761	10/18/2008	10:05:00	1.51	10.68	2.98
6761	10/18/2008	10:20:00	1.52	10.69	3.11
6761	10/18/2008	10:35:00	1.52	10.69	3.11
6761	10/18/2008	10:50:00	1.52	10.69	3.11
6761	10/18/2008	11:05:00	1.52	10.69	3.11
6761	10/18/2008	11:20:00	1.53	10.70	3.26
6761	10/18/2008	11:35:00	1.53	10.70	3.26
6761	10/18/2008	11:50:00	1.53	10.70	3.26
6761	10/18/2008	12:05:00	1.54	10.71	3.42
6761	10/18/2008	12:20:00	1.54	10.71	3.42
6761	10/18/2008	12:35:00	1.54	10.71	3.42
6761	10/18/2008	12:50:00	1.54	10.71	3.42
6761	10/18/2008	13:05:00	1.55	10.72	3.58
6761	10/18/2008	13:20:00	1.55	10.72	3.58
6761	10/18/2008	13:35:00	1.55	10.72	3.58
6761	10/18/2008	13:50:00	1.55	10.72	3.58
6761	10/18/2008	14:05:00	1.55	10.72	3.58
6761	10/18/2008	14:20:00	1.55	10.72	3.58
6761	10/18/2008	14:35:00	1.55	10.72	3.58

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	10/18/2008	14:50:00	1.54	10.71	3.42
6761	10/18/2008	15:05:00	1.55	10.72	3.58
6761	10/18/2008	15:20:00	1.55	10.72	3.58
6761	10/18/2008	15:35:00	1.55	10.72	3.58
6761	10/18/2008	15:50:00	1.55	10.72	3.58
6761	10/18/2008	16:05:00	1.56	10.73	3.76
6761	10/18/2008	16:20:00	1.57	10.74	3.95
6761	10/18/2008	16:35:00	1.58	10.75	4.14
6761	10/18/2008	16:50:00	1.59	10.76	4.35
6761	10/18/2008	17:05:00	1.59	10.76	4.35
6761	10/18/2008	17:20:00	1.60	10.77	4.56
6761	10/18/2008	17:35:00	1.60	10.77	4.56
6761	10/18/2008	17:50:00	1.61	10.78	4.79
6761	10/18/2008	18:05:00	1.61	10.78	4.79
6761	10/18/2008	18:20:00	1.61	10.78	4.79
6761	10/18/2008	18:35:00	1.61	10.78	4.79
6761	10/18/2008	18:50:00	1.61	10.78	4.79
6761	10/18/2008	19:05:00	1.61	10.78	4.79
6761	10/18/2008	19:20:00	1.61	10.78	4.79
6761	10/18/2008	19:35:00	1.60	10.77	4.56
6761	10/18/2008	19:50:00	1.60	10.77	4.56
6761	10/18/2008	20:05:00	1.60	10.77	4.56
6761	10/18/2008	20:20:00	1.60	10.77	4.56
6761	10/18/2008	20:35:00	1.60	10.77	4.56
6761	10/18/2008	20:50:00	1.60	10.77	4.56
6761	10/18/2008	21:05:00	1.60	10.77	4.56
6761	10/18/2008	21:20:00	1.60	10.77	4.56
6761	10/18/2008	21:35:00	1.60	10.77	4.56
6761	10/18/2008	21:50:00	1.61	10.78	4.79
6761	10/18/2008	22:05:00	1.61	10.78	4.79
6761	10/18/2008	22:20:00	1.61	10.78	4.79
6761	10/18/2008	22:35:00	1.61	10.78	4.79
6761	10/18/2008	22:50:00	1.61	10.78	4.79
6761	10/18/2008	23:05:00	1.61	10.78	4.79
6761	10/18/2008	23:20:00	1.61	10.78	4.79
6761	10/18/2008	23:35:00	1.60	10.77	4.56
6761	10/18/2008	23:50:00	1.60	10.77	4.56
6761	10/19/2008	0:05:00	1.60	10.77	4.56
6761	10/19/2008	0:20:00	1.60	10.77	4.56
6761	10/19/2008	0:35:00	1.61	10.78	4.79
6761	10/19/2008	0:50:00	1.61	10.78	4.79
6761	10/19/2008	1:05:00	1.61	10.78	4.79
6761	10/19/2008	1:20:00	1.60	10.77	4.56
6761	10/19/2008	1:35:00	1.60	10.77	4.56
6761	10/19/2008	1:50:00	1.60	10.77	4.56
6761	10/19/2008	2:05:00	1.60	10.77	4.56
6761	10/19/2008	2:20:00	1.60	10.77	4.56
6761	10/19/2008	2:35:00	1.59	10.76	4.35
6761	10/19/2008	2:50:00	1.60	10.77	4.56

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	10/19/2008	3:05:00	1.60	10.77	4.56
6761	10/19/2008	3:20:00	1.61	10.78	4.79
6761	10/19/2008	3:35:00	1.61	10.78	4.79
6761	10/19/2008	3:50:00	1.62	10.79	5.02
6761	10/19/2008	4:05:00	1.62	10.79	5.02
6761	10/19/2008	4:20:00	1.62	10.79	5.02
6761	10/19/2008	4:35:00	1.63	10.80	5.27
6761	10/19/2008	4:50:00	1.63	10.80	5.27
6761	10/19/2008	5:05:00	1.63	10.80	5.27
6761	10/19/2008	5:20:00	1.63	10.80	5.27
6761	10/19/2008	5:35:00	1.63	10.80	5.27
6761	10/19/2008	5:50:00	1.64	10.81	5.52
6761	10/19/2008	6:05:00	1.65	10.82	5.79
6761	10/19/2008	6:20:00	1.65	10.82	5.79
6761	10/19/2008	6:35:00	1.65	10.82	5.79
6761	10/19/2008	6:50:00	1.65	10.82	5.79
6761	10/19/2008	7:05:00	1.64	10.81	5.52
6761	10/19/2008	7:20:00	1.64	10.81	5.52
6761	10/19/2008	7:35:00	1.64	10.81	5.52
6761	10/19/2008	7:50:00	1.64	10.81	5.52
6761	10/19/2008	8:05:00	1.65	10.82	5.79
6761	10/19/2008	8:20:00	1.65	10.82	5.79
6761	10/19/2008	8:35:00	1.64	10.81	5.52
6761	10/19/2008	8:50:00	1.64	10.81	5.52
6761	10/19/2008	9:05:00	1.64	10.81	5.52
6761	10/19/2008	9:20:00	1.63	10.80	5.27
6761	10/19/2008	9:35:00	1.63	10.80	5.27
6761	10/19/2008	9:50:00	1.62	10.79	5.02
6761	10/19/2008	10:05:00	1.61	10.78	4.79
6761	10/19/2008	10:20:00	1.61	10.78	4.79
6761	10/19/2008	10:35:00	1.60	10.77	4.56
6761	10/19/2008	10:50:00	1.60	10.77	4.56
6761	10/19/2008	11:05:00	1.60	10.77	4.56
6761	10/19/2008	11:20:00	1.60	10.77	4.56
6761	10/19/2008	11:35:00	1.59	10.76	4.35
6761	10/19/2008	11:50:00	1.59	10.76	4.35
6761	10/19/2008	12:05:00	1.59	10.76	4.35
6761	10/19/2008	12:20:00	1.59	10.76	4.35
6761	10/19/2008	12:35:00	1.59	10.76	4.35
6761	10/19/2008	12:50:00	1.58	10.75	4.14
6761	10/19/2008	13:05:00	1.59	10.76	4.35
6761	10/19/2008	13:20:00	1.58	10.75	4.14
6761	10/19/2008	13:35:00	1.58	10.75	4.14
6761	10/19/2008	13:50:00	1.59	10.76	4.35
6761	10/19/2008	14:05:00	1.59	10.76	4.35
6761	10/19/2008	14:20:00	1.59	10.76	4.35
6761	10/19/2008	14:35:00	1.58	10.75	4.14
6761	10/19/2008	14:50:00	1.58	10.75	4.14
6761	10/19/2008	15:05:00	1.59	10.76	4.35

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	10/19/2008	15:20:00	1.59	10.76	4.35
6761	10/19/2008	15:35:00	1.59	10.76	4.35
6761	10/19/2008	15:50:00	1.60	10.77	4.56
6761	10/19/2008	16:05:00	1.61	10.78	4.79
6761	10/19/2008	16:20:00	1.62	10.79	5.02
6761	10/19/2008	16:35:00	1.63	10.80	5.27
6761	10/19/2008	16:50:00	1.63	10.80	5.27
6761	10/19/2008	17:05:00	1.64	10.81	5.52
6761	10/19/2008	17:20:00	1.64	10.81	5.52
6761	10/19/2008	17:35:00	1.65	10.82	5.79
6761	10/19/2008	17:50:00	1.65	10.82	5.79
6761	10/19/2008	18:05:00	1.66	10.83	6.06
6761	10/19/2008	18:20:00	1.66	10.83	6.06
6761	10/19/2008	18:35:00	1.66	10.83	6.06
6761	10/19/2008	18:50:00	1.66	10.83	6.06
6761	10/19/2008	19:05:00	1.65	10.82	5.79
6761	10/19/2008	19:20:00	1.65	10.82	5.79
6761	10/19/2008	19:35:00	1.65	10.82	5.79
6761	10/19/2008	19:50:00	1.65	10.82	5.79
6761	10/19/2008	20:05:00	1.65	10.82	5.79
6761	10/19/2008	20:20:00	1.65	10.82	5.79
6761	10/19/2008	20:35:00	1.65	10.82	5.79
6761	10/19/2008	20:50:00	1.65	10.82	5.79
6761	10/19/2008	21:05:00	1.65	10.82	5.79
6761	10/19/2008	21:20:00	1.65	10.82	5.79
6761	10/19/2008	21:35:00	1.65	10.82	5.79
6761	10/19/2008	21:50:00	1.64	10.81	5.52
6761	10/19/2008	22:05:00	1.64	10.81	5.52
6761	10/19/2008	22:20:00	1.64	10.81	5.52
6761	10/19/2008	22:35:00	1.64	10.81	5.52
6761	10/19/2008	22:50:00	1.64	10.81	5.52
6761	10/19/2008	23:05:00	1.64	10.81	5.52
6761	10/19/2008	23:20:00	1.64	10.81	5.52
6761	10/19/2008	23:35:00	1.64	10.81	5.52
6761	10/19/2008	23:50:00	1.64	10.81	5.52
6761	10/20/2008	0:05:00	1.64	10.81	5.52
6761	10/20/2008	0:20:00	1.64	10.81	5.52
6761	10/20/2008	0:35:00	1.64	10.81	5.52
6761	10/20/2008	0:50:00	1.64	10.81	5.52
6761	10/20/2008	1:05:00	1.64	10.81	5.52
6761	10/20/2008	1:20:00	1.63	10.80	5.27
6761	10/20/2008	1:35:00	1.64	10.81	5.52
6761	10/20/2008	1:50:00	1.64	10.81	5.52
6761	10/20/2008	2:05:00	1.64	10.81	5.52
6761	10/20/2008	2:20:00	1.64	10.81	5.52
6761	10/20/2008	2:35:00	1.64	10.81	5.52
6761	10/20/2008	2:50:00	1.64	10.81	5.52
6761	10/20/2008	3:05:00	1.64	10.81	5.52
6761	10/20/2008	3:20:00	1.65	10.82	5.79

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	10/20/2008	3:35:00	1.65	10.82	5.79
6761	10/20/2008	3:50:00	1.65	10.82	5.79
6761	10/20/2008	4:05:00	1.65	10.82	5.79
6761	10/20/2008	4:20:00	1.65	10.82	5.79
6761	10/20/2008	4:35:00	1.65	10.82	5.79
6761	10/20/2008	4:50:00	1.66	10.83	6.06
6761	10/20/2008	5:05:00	1.66	10.83	6.06
6761	10/20/2008	5:20:00	1.66	10.83	6.06
6761	10/20/2008	5:35:00	1.67	10.84	6.34
6761	10/20/2008	5:50:00	1.67	10.84	6.34
6761	10/20/2008	6:05:00	1.68	10.85	6.64
6761	10/20/2008	6:20:00	1.69	10.86	6.94
6761	10/20/2008	6:35:00	1.69	10.86	6.94
6761	10/20/2008	6:50:00	1.70	10.87	7.25
6761	10/20/2008	7:05:00	1.70	10.87	7.25
6761	10/20/2008	7:20:00	1.70	10.87	7.25
6761	10/20/2008	7:35:00	1.71	10.88	7.57
6761	10/20/2008	7:50:00	1.71	10.88	7.57
6761	10/20/2008	8:05:00	1.71	10.88	7.57
6761	10/20/2008	8:20:00	1.71	10.88	7.57
6761	10/20/2008	8:35:00	1.71	10.88	7.57
6761	10/20/2008	8:50:00	1.71	10.88	7.57
6761	10/20/2008	9:05:00	1.70	10.87	7.25
6761	10/20/2008	9:20:00	1.69	10.86	6.94
6761	10/20/2008	9:35:00	1.69	10.86	6.94
6761	10/20/2008	9:50:00	1.69	10.86	6.94
6761	10/20/2008	10:05:00	1.68	10.85	6.64
6761	10/20/2008	10:20:00	1.67	10.84	6.34
6761	10/20/2008	10:35:00	1.67	10.84	6.34
6761	10/20/2008	10:50:00	1.66	10.83	6.06
6761	10/20/2008	11:05:00	1.65	10.82	5.79
6761	10/20/2008	11:20:00	1.65	10.82	5.79
6761	10/20/2008	11:35:00	1.64	10.81	5.52
6761	10/20/2008	11:50:00	1.63	10.80	5.27
6761	10/20/2008	12:05:00	1.62	10.79	5.02
6761	10/20/2008	12:20:00	1.61	10.78	4.79
6761	10/20/2008	12:35:00	1.60	10.77	4.56
6761	10/20/2008	12:50:00	1.60	10.77	4.56
6761	10/20/2008	13:05:00	1.60	10.77	4.56
6761	10/20/2008	13:20:00	1.60	10.77	4.56
6761	10/20/2008	13:35:00	1.59	10.76	4.35
6761	10/20/2008	13:50:00	1.59	10.76	4.35
6761	10/20/2008	14:05:00	1.59	10.76	4.35
6761	10/20/2008	14:20:00	1.59	10.76	4.35
6761	10/20/2008	14:35:00	1.58	10.75	4.14
6761	10/20/2008	14:50:00	1.58	10.75	4.14
6761	10/20/2008	15:05:00	1.58	10.75	4.14
6761	10/20/2008	15:20:00	1.58	10.75	4.14
6761	10/20/2008	15:35:00	1.58	10.75	4.14

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	10/20/2008	15:50:00	1.59	10.76	4.35
6761	10/20/2008	16:05:00	1.59	10.76	4.35
6761	10/20/2008	16:20:00	1.61	10.78	4.79
6761	10/20/2008	16:35:00	1.62	10.79	5.02
6761	10/20/2008	16:50:00	1.63	10.80	5.27
6761	10/20/2008	17:05:00	1.64	10.81	5.52
6761	10/20/2008	17:20:00	1.65	10.82	5.79
6761	10/20/2008	17:35:00	1.65	10.82	5.79
6761	10/20/2008	17:50:00	1.65	10.82	5.79
6761	10/20/2008	18:05:00	1.66	10.83	6.06
6761	10/20/2008	18:20:00	1.66	10.83	6.06
6761	10/20/2008	18:35:00	1.66	10.83	6.06
6761	10/20/2008	18:50:00	1.66	10.83	6.06
6761	10/20/2008	19:05:00	1.67	10.84	6.34
6761	10/20/2008	19:20:00	1.67	10.84	6.34
6761	10/20/2008	19:35:00	1.67	10.84	6.34
6761	10/20/2008	19:50:00	1.67	10.84	6.34
6761	10/20/2008	20:05:00	1.67	10.84	6.34
6761	10/20/2008	20:20:00	1.67	10.84	6.34
6761	10/20/2008	20:35:00	1.67	10.84	6.34
6761	10/20/2008	20:50:00	1.67	10.84	6.34
6761	10/20/2008	21:05:00	1.67	10.84	6.34
6761	10/20/2008	21:20:00	1.67	10.84	6.34
6761	10/20/2008	21:35:00	1.67	10.84	6.34
6761	10/20/2008	21:50:00	1.67	10.84	6.34
6761	10/20/2008	22:05:00	1.67	10.84	6.34
6761	10/20/2008	22:20:00	1.67	10.84	6.34
6761	10/20/2008	22:35:00	1.66	10.83	6.06
6761	10/20/2008	22:50:00	1.66	10.83	6.06
6761	10/20/2008	23:05:00	1.66	10.83	6.06
6761	10/20/2008	23:20:00	1.66	10.83	6.06
6761	10/20/2008	23:35:00	1.66	10.83	6.06
6761	10/20/2008	23:50:00	1.66	10.83	6.06
6761	10/21/2008	0:05:00	1.66	10.83	6.06
6761	10/21/2008	0:20:00	1.65	10.82	5.79
6761	10/21/2008	0:35:00	1.65	10.82	5.79
6761	10/21/2008	0:50:00	1.65	10.82	5.79
6761	10/21/2008	1:05:00	1.65	10.82	5.79
6761	10/21/2008	1:20:00	1.65	10.82	5.79
6761	10/21/2008	1:35:00	1.65	10.82	5.79
6761	10/21/2008	1:50:00	1.65	10.82	5.79
6761	10/21/2008	2:05:00	1.65	10.82	5.79
6761	10/21/2008	2:20:00	1.65	10.82	5.79
6761	10/21/2008	2:35:00	1.66	10.83	6.06
6761	10/21/2008	2:50:00	1.66	10.83	6.06
6761	10/21/2008	3:05:00	1.66	10.83	6.06
6761	10/21/2008	3:20:00	1.66	10.83	6.06
6761	10/21/2008	3:35:00	1.66	10.83	6.06
6761	10/21/2008	3:50:00	1.66	10.83	6.06

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	10/21/2008	4:05:00	1.67	10.84	6.34
6761	10/21/2008	4:20:00	1.67	10.84	6.34
6761	10/21/2008	4:35:00	1.67	10.84	6.34
6761	10/21/2008	4:50:00	1.66	10.83	6.06
6761	10/21/2008	5:05:00	1.66	10.83	6.06
6761	10/21/2008	5:20:00	1.67	10.84	6.34
6761	10/21/2008	5:35:00	1.67	10.84	6.34
6761	10/21/2008	5:50:00	1.67	10.84	6.34
6761	10/21/2008	6:05:00	1.67	10.84	6.34
6761	10/21/2008	6:20:00	1.67	10.84	6.34
6761	10/21/2008	6:35:00	1.67	10.84	6.34
6761	10/21/2008	6:50:00	1.66	10.83	6.06
6761	10/21/2008	7:05:00	1.64	10.81	5.52
6761	10/21/2008	7:20:00	1.64	10.81	5.52
6761	10/21/2008	7:35:00	1.64	10.81	5.52
6761	10/21/2008	7:50:00	1.64	10.81	5.52
6761	10/21/2008	8:05:00	1.63	10.80	5.27
6761	10/21/2008	8:20:00	1.62	10.79	5.02
6761	10/21/2008	8:35:00	1.61	10.78	4.79
6761	10/21/2008	8:50:00	1.61	10.78	4.79
6761	10/21/2008	9:05:00	1.60	10.77	4.56
6761	10/21/2008	9:20:00	1.59	10.76	4.35
6761	10/21/2008	9:35:00	1.59	10.76	4.35
6761	10/21/2008	9:50:00	1.58	10.75	4.14
6761	10/21/2008	10:05:00	1.58	10.75	4.14
6761	10/21/2008	10:20:00	1.58	10.75	4.14
6761	10/21/2008	10:35:00	1.58	10.75	4.14
6761	10/21/2008	10:50:00	1.58	10.75	4.14
6761	10/21/2008	11:05:00	1.58	10.75	4.14
6761	10/21/2008	11:20:00	1.58	10.75	4.14
6761	10/21/2008	11:35:00	1.58	10.75	4.14
6761	10/21/2008	11:50:00	1.58	10.75	4.14
6761	10/21/2008	12:05:00	1.58	10.75	4.14
6761	10/21/2008	12:20:00	1.58	10.75	4.14
6761	10/21/2008	12:35:00	1.58	10.75	4.14
6761	10/21/2008	12:50:00	1.58	10.75	4.14
6761	10/21/2008	13:05:00	1.58	10.75	4.14
6761	10/21/2008	13:20:00	1.58	10.75	4.14
6761	10/21/2008	13:35:00	1.57	10.74	3.95
6761	10/21/2008	13:50:00	1.58	10.75	4.14
6761	10/21/2008	14:05:00	1.58	10.75	4.14
6761	10/21/2008	14:20:00	1.58	10.75	4.14
6761	10/21/2008	14:35:00	1.58	10.75	4.14
6761	10/21/2008	14:50:00	1.58	10.75	4.14
6761	10/21/2008	15:05:00	1.57	10.74	3.95
6761	10/21/2008	15:20:00	1.57	10.74	3.95
6761	10/21/2008	15:35:00	1.57	10.74	3.95
6761	10/21/2008	15:50:00	1.57	10.74	3.95
6761	10/21/2008	16:05:00	1.58	10.75	4.14

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	10/21/2008	16:20:00	1.59	10.76	4.35
6761	10/21/2008	16:35:00	1.60	10.77	4.56
6761	10/21/2008	16:50:00	1.61	10.78	4.79
6761	10/21/2008	17:05:00	1.62	10.79	5.02
6761	10/21/2008	17:20:00	1.62	10.79	5.02
6761	10/21/2008	17:35:00	1.63	10.80	5.27
6761	10/21/2008	17:50:00	1.63	10.80	5.27
6761	10/21/2008	18:05:00	1.63	10.80	5.27
6761	10/21/2008	18:20:00	1.63	10.80	5.27
6761	10/21/2008	18:35:00	1.63	10.80	5.27
6761	10/21/2008	18:50:00	1.63	10.80	5.27
6761	10/21/2008	19:05:00	1.63	10.80	5.27
6761	10/21/2008	19:20:00	1.63	10.80	5.27
6761	10/21/2008	19:35:00	1.63	10.80	5.27
6761	10/21/2008	19:50:00	1.63	10.80	5.27
6761	10/21/2008	20:05:00	1.63	10.80	5.27
6761	10/21/2008	20:20:00	1.63	10.80	5.27
6761	10/21/2008	20:35:00	1.63	10.80	5.27
6761	10/21/2008	20:50:00	1.63	10.80	5.27
6761	10/21/2008	21:05:00	1.63	10.80	5.27
6761	10/21/2008	21:20:00	1.63	10.80	5.27
6761	10/21/2008	21:35:00	1.63	10.80	5.27
6761	10/21/2008	21:50:00	1.63	10.80	5.27
6761	10/21/2008	22:05:00	1.63	10.80	5.27
6761	10/21/2008	22:20:00	1.63	10.80	5.27
6761	10/21/2008	22:35:00	1.63	10.80	5.27
6761	10/21/2008	22:50:00	1.63	10.80	5.27
6761	10/21/2008	23:05:00	1.63	10.80	5.27
6761	10/21/2008	23:20:00	1.63	10.80	5.27
6761	10/21/2008	23:35:00	1.63	10.80	5.27
6761	10/21/2008	23:50:00	1.63	10.80	5.27
6761	10/22/2008	0:05:00	1.63	10.80	5.27
6761	10/22/2008	0:20:00	1.63	10.80	5.27
6761	10/22/2008	0:35:00	1.63	10.80	5.27
6761	10/22/2008	0:50:00	1.64	10.81	5.52
6761	10/22/2008	1:05:00	1.64	10.81	5.52
6761	10/22/2008	1:20:00	1.64	10.81	5.52
6761	10/22/2008	1:35:00	1.65	10.82	5.79
6761	10/22/2008	1:50:00	1.65	10.82	5.79
6761	10/22/2008	2:05:00	1.66	10.83	6.06
6761	10/22/2008	2:20:00	1.66	10.83	6.06
6761	10/22/2008	2:35:00	1.67	10.84	6.34
6761	10/22/2008	2:50:00	1.67	10.84	6.34
6761	10/22/2008	3:05:00	1.67	10.84	6.34
6761	10/22/2008	3:20:00	1.68	10.85	6.64
6761	10/22/2008	3:35:00	1.68	10.85	6.64
6761	10/22/2008	3:50:00	1.69	10.86	6.94
6761	10/22/2008	4:05:00	1.69	10.86	6.94
6761	10/22/2008	4:20:00	1.69	10.86	6.94

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	10/22/2008	4:35:00	1.69	10.86	6.94
6761	10/22/2008	4:50:00	1.70	10.87	7.25
6761	10/22/2008	5:05:00	1.71	10.88	7.57
6761	10/22/2008	5:20:00	1.70	10.87	7.25
6761	10/22/2008	5:35:00	1.71	10.88	7.57
6761	10/22/2008	5:50:00	1.71	10.88	7.57
6761	10/22/2008	6:05:00	1.72	10.89	7.91
6761	10/22/2008	6:20:00	1.72	10.89	7.91
6761	10/22/2008	6:35:00	1.73	10.90	8.25
6761	10/22/2008	6:50:00	1.71	10.88	7.57
6761	10/22/2008	7:05:00	1.70	10.87	7.25
6761	10/22/2008	7:20:00	1.68	10.85	6.64
6761	10/22/2008	7:35:00	1.66	10.83	6.06
6761	10/22/2008	7:50:00	1.65	10.82	5.79
6761	10/22/2008	8:05:00	1.64	10.81	5.52
6761	10/22/2008	8:20:00	1.63	10.80	5.27
6761	10/22/2008	8:35:00	1.62	10.79	5.02
6761	10/22/2008	8:50:00	1.62	10.79	5.02
6761	10/22/2008	9:05:00	1.60	10.77	4.56
6761	10/22/2008	9:20:00	1.60	10.77	4.56
6761	10/22/2008	9:35:00	1.59	10.76	4.35
6761	10/22/2008	9:50:00	1.59	10.76	4.35
6761	10/22/2008	10:05:00	1.59	10.76	4.35
6761	10/22/2008	10:20:00	1.59	10.76	4.35
6761	10/22/2008	10:35:00	1.58	10.75	4.14
6761	10/22/2008	10:50:00	1.58	10.75	4.14
6761	10/22/2008	11:05:00	1.58	10.75	4.14
6761	10/22/2008	11:20:00	1.58	10.75	4.14
6761	10/22/2008	11:35:00	1.59	10.76	4.35
6761	10/22/2008	11:50:00	1.59	10.76	4.35
6761	10/22/2008	12:05:00	1.60	10.77	4.56
6761	10/22/2008	12:20:00	1.60	10.77	4.56
6761	10/22/2008	12:35:00	1.60	10.77	4.56
6761	10/22/2008	12:50:00	1.60	10.77	4.56
6761	10/22/2008	13:05:00	1.60	10.77	4.56
6761	10/22/2008	13:20:00	1.60	10.77	4.56
6761	10/22/2008	13:35:00	1.60	10.77	4.56
6761	10/22/2008	13:50:00	1.59	10.76	4.35
6761	10/22/2008	14:05:00	1.59	10.76	4.35
6761	10/22/2008	14:20:00	1.59	10.76	4.35
6761	10/22/2008	14:35:00	1.58	10.75	4.14
6761	10/22/2008	14:50:00	1.58	10.75	4.14
6761	10/22/2008	15:05:00	1.58	10.75	4.14
6761	10/22/2008	15:20:00	1.57	10.74	3.95
6761	10/22/2008	15:35:00	1.57	10.74	3.95
6761	10/22/2008	15:50:00	1.57	10.74	3.95
6761	10/22/2008	16:05:00	1.57	10.74	3.95
6761	10/22/2008	16:20:00	1.58	10.75	4.14
6761	10/22/2008	16:35:00	1.60	10.77	4.56

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	10/22/2008	16:50:00	1.60	10.77	4.56
6761	10/22/2008	17:05:00	1.61	10.78	4.79
6761	10/22/2008	17:20:00	1.62	10.79	5.02
6761	10/22/2008	17:35:00	1.62	10.79	5.02
6761	10/22/2008	17:50:00	1.63	10.80	5.27
6761	10/22/2008	18:05:00	1.63	10.80	5.27
6761	10/22/2008	18:20:00	1.63	10.80	5.27
6761	10/22/2008	18:35:00	1.64	10.81	5.52
6761	10/22/2008	18:50:00	1.64	10.81	5.52
6761	10/22/2008	19:05:00	1.64	10.81	5.52
6761	10/22/2008	19:20:00	1.64	10.81	5.52
6761	10/22/2008	19:35:00	1.64	10.81	5.52
6761	10/22/2008	19:50:00	1.64	10.81	5.52
6761	10/22/2008	20:05:00	1.64	10.81	5.52
6761	10/22/2008	20:20:00	1.65	10.82	5.79
6761	10/22/2008	20:35:00	1.64	10.81	5.52
6761	10/22/2008	20:50:00	1.64	10.81	5.52
6761	10/22/2008	21:05:00	1.65	10.82	5.79
6761	10/22/2008	21:20:00	1.64	10.81	5.52
6761	10/22/2008	21:35:00	1.64	10.81	5.52
6761	10/22/2008	21:50:00	1.64	10.81	5.52
6761	10/22/2008	22:05:00	1.64	10.81	5.52
6761	10/22/2008	22:20:00	1.64	10.81	5.52
6761	10/22/2008	22:35:00	1.64	10.81	5.52
6761	10/22/2008	22:50:00	1.64	10.81	5.52
6761	10/22/2008	23:05:00	1.64	10.81	5.52
6761	10/22/2008	23:20:00	1.63	10.80	5.27
6761	10/22/2008	23:35:00	1.63	10.80	5.27
6761	10/22/2008	23:50:00	1.63	10.80	5.27
6761	10/23/2008	0:05:00	1.63	10.80	5.27
6761	10/23/2008	0:20:00	1.64	10.81	5.52
6761	10/23/2008	0:35:00	1.64	10.81	5.52
6761	10/23/2008	0:50:00	1.64	10.81	5.52
6761	10/23/2008	1:05:00	1.64	10.81	5.52
6761	10/23/2008	1:20:00	1.64	10.81	5.52
6761	10/23/2008	1:35:00	1.64	10.81	5.52
6761	10/23/2008	1:50:00	1.63	10.80	5.27
6761	10/23/2008	2:05:00	1.63	10.80	5.27
6761	10/23/2008	2:20:00	1.63	10.80	5.27
6761	10/23/2008	2:35:00	1.63	10.80	5.27
6761	10/23/2008	2:50:00	1.63	10.80	5.27
6761	10/23/2008	3:05:00	1.63	10.80	5.27
6761	10/23/2008	3:20:00	1.64	10.81	5.52
6761	10/23/2008	3:35:00	1.63	10.80	5.27
6761	10/23/2008	3:50:00	1.64	10.81	5.52
6761	10/23/2008	4:05:00	1.64	10.81	5.52
6761	10/23/2008	4:20:00	1.64	10.81	5.52
6761	10/23/2008	4:35:00	1.64	10.81	5.52
6761	10/23/2008	4:50:00	1.64	10.81	5.52

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	10/23/2008	5:05:00	1.64	10.81	5.52
6761	10/23/2008	5:20:00	1.64	10.81	5.52
6761	10/23/2008	5:35:00	1.64	10.81	5.52
6761	10/23/2008	5:50:00	1.64	10.81	5.52
6761	10/23/2008	6:05:00	1.64	10.81	5.52
6761	10/23/2008	6:20:00	1.64	10.81	5.52
6761	10/23/2008	6:35:00	1.64	10.81	5.52
6761	10/23/2008	6:50:00	1.63	10.80	5.27
6761	10/23/2008	7:05:00	1.60	10.77	4.56
6761	10/23/2008	7:20:00	1.58	10.75	4.14
6761	10/23/2008	7:35:00	1.56	10.73	3.76
6761	10/23/2008	7:50:00	1.55	10.72	3.58
6761	10/23/2008	8:05:00	1.54	10.71	3.42
6761	10/23/2008	8:20:00	1.53	10.70	3.26
6761	10/23/2008	8:35:00	1.52	10.69	3.11
6761	10/23/2008	8:50:00	1.52	10.69	3.11
6761	10/23/2008	9:05:00	1.52	10.69	3.11
6761	10/23/2008	9:20:00	1.52	10.69	3.11
6761	10/23/2008	9:35:00	1.52	10.69	3.11
6761	10/23/2008	9:50:00	1.52	10.69	3.11
6761	10/23/2008	10:05:00	1.51	10.68	2.98
6761	10/23/2008	10:20:00	1.51	10.68	2.98
6761	10/23/2008	10:35:00	1.51	10.68	2.98
6761	10/23/2008	10:50:00	1.51	10.68	2.98
6761	10/23/2008	11:05:00	1.51	10.68	2.98
6761	10/23/2008	11:20:00	1.51	10.68	2.98
6761	10/23/2008	11:35:00	1.51	10.68	2.98
6761	10/23/2008	11:50:00	1.51	10.68	2.98
6761	10/23/2008	12:05:00	1.51	10.68	2.98
6761	10/23/2008	12:20:00	1.51	10.68	2.98
6761	10/23/2008	12:35:00	1.51	10.68	2.98
6761	10/23/2008	12:50:00	1.51	10.68	2.98
6761	10/23/2008	13:05:00	1.51	10.68	2.98
6761	10/23/2008	13:20:00	1.52	10.69	3.11
6761	10/23/2008	13:35:00	1.51	10.68	2.98
6761	10/23/2008	13:50:00	1.51	10.68	2.98
6761	10/23/2008	14:05:00	1.51	10.68	2.98
6761	10/23/2008	14:20:00	1.50	10.67	2.85
6761	10/23/2008	14:35:00	1.50	10.67	2.85
6761	10/23/2008	14:50:00	1.49	10.66	2.73
6761	10/23/2008	15:05:00	1.49	10.66	2.73
6761	10/23/2008	15:20:00	1.49	10.66	2.73
6761	10/23/2008	15:35:00	1.48	10.65	2.63
6761	10/23/2008	15:50:00	1.49	10.66	2.73
6761	10/23/2008	16:05:00	1.50	10.67	2.85
6761	10/23/2008	16:20:00	1.51	10.68	2.98
6761	10/23/2008	16:35:00	1.52	10.69	3.11
6761	10/23/2008	16:50:00	1.53	10.70	3.26
6761	10/23/2008	17:05:00	1.54	10.71	3.42

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	10/23/2008	17:20:00	1.55	10.72	3.58
6761	10/23/2008	17:35:00	1.55	10.72	3.58
6761	10/23/2008	17:50:00	1.56	10.73	3.76
6761	10/23/2008	18:05:00	1.56	10.73	3.76
6761	10/23/2008	18:20:00	1.57	10.74	3.95
6761	10/23/2008	18:35:00	1.57	10.74	3.95
6761	10/23/2008	18:50:00	1.57	10.74	3.95
6761	10/23/2008	19:05:00	1.57	10.74	3.95
6761	10/23/2008	19:20:00	1.58	10.75	4.14
6761	10/23/2008	19:35:00	1.58	10.75	4.14
6761	10/23/2008	19:50:00	1.58	10.75	4.14
6761	10/23/2008	20:05:00	1.58	10.75	4.14
6761	10/23/2008	20:20:00	1.59	10.76	4.35
6761	10/23/2008	20:35:00	1.59	10.76	4.35
6761	10/23/2008	20:50:00	1.59	10.76	4.35
6761	10/23/2008	21:05:00	1.59	10.76	4.35
6761	10/23/2008	21:20:00	1.59	10.76	4.35
6761	10/23/2008	21:35:00	1.59	10.76	4.35
6761	10/23/2008	21:50:00	1.59	10.76	4.35
6761	10/23/2008	22:05:00	1.59	10.76	4.35
6761	10/23/2008	22:20:00	1.59	10.76	4.35
6761	10/23/2008	22:35:00	1.59	10.76	4.35
6761	10/23/2008	22:50:00	1.59	10.76	4.35
6761	10/23/2008	23:05:00	1.59	10.76	4.35
6761	10/23/2008	23:20:00	1.59	10.76	4.35
6761	10/23/2008	23:35:00	1.58	10.75	4.14
6761	10/23/2008	23:50:00	1.59	10.76	4.35
6761	10/24/2008	0:05:00	1.59	10.76	4.35
6761	10/24/2008	0:20:00	1.59	10.76	4.35
6761	10/24/2008	0:35:00	1.59	10.76	4.35
6761	10/24/2008	0:50:00	1.59	10.76	4.35
6761	10/24/2008	1:05:00	1.59	10.76	4.35
6761	10/24/2008	1:20:00	1.59	10.76	4.35
6761	10/24/2008	1:35:00	1.59	10.76	4.35
6761	10/24/2008	1:50:00	1.59	10.76	4.35
6761	10/24/2008	2:05:00	1.59	10.76	4.35
6761	10/24/2008	2:20:00	1.59	10.76	4.35
6761	10/24/2008	2:35:00	1.60	10.77	4.56
6761	10/24/2008	2:50:00	1.60	10.77	4.56
6761	10/24/2008	3:05:00	1.60	10.77	4.56
6761	10/24/2008	3:20:00	1.60	10.77	4.56
6761	10/24/2008	3:35:00	1.60	10.77	4.56
6761	10/24/2008	3:50:00	1.60	10.77	4.56
6761	10/24/2008	4:05:00	1.60	10.77	4.56
6761	10/24/2008	4:20:00	1.60	10.77	4.56
6761	10/24/2008	4:35:00	1.60	10.77	4.56
6761	10/24/2008	4:50:00	1.60	10.77	4.56
6761	10/24/2008	5:05:00	1.60	10.77	4.56
6761	10/24/2008	5:20:00	1.60	10.77	4.56

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	10/24/2008	5:35:00	1.60	10.77	4.56
6761	10/24/2008	5:50:00	1.61	10.78	4.79
6761	10/24/2008	6:05:00	1.61	10.78	4.79
6761	10/24/2008	6:20:00	1.61	10.78	4.79
6761	10/24/2008	6:35:00	1.61	10.78	4.79
6761	10/24/2008	6:50:00	1.59	10.76	4.35
6761	10/24/2008	7:05:00	1.57	10.74	3.95
6761	10/24/2008	7:20:00	1.55	10.72	3.58
6761	10/24/2008	7:35:00	1.53	10.70	3.26
6761	10/24/2008	7:50:00	1.51	10.68	2.98
6761	10/24/2008	8:05:00	1.50	10.67	2.85
6761	10/24/2008	8:20:00	1.49	10.66	2.73
6761	10/24/2008	8:35:00	1.48	10.65	2.63
6761	10/24/2008	8:50:00	1.48	10.65	2.63
6761	10/24/2008	9:05:00	1.47	10.64	2.53
6761	10/24/2008	9:20:00	1.47	10.64	2.53
6761	10/24/2008	9:35:00	1.47	10.64	2.53
6761	10/24/2008	9:50:00	1.46	10.63	2.44
6761	10/24/2008	10:05:00	1.46	10.63	2.44
6761	10/24/2008	10:20:00	1.46	10.63	2.44
6761	10/24/2008	10:35:00	1.46	10.63	2.44
6761	10/24/2008	10:50:00	1.47	10.64	2.53
6761	10/24/2008	11:05:00	1.47	10.64	2.53
6761	10/24/2008	11:20:00	1.48	10.65	2.63
6761	10/24/2008	11:35:00	1.48	10.65	2.63
6761	10/24/2008	11:50:00	1.48	10.65	2.63
6761	10/24/2008	12:05:00	1.48	10.65	2.63
6761	10/24/2008	12:20:00	1.48	10.65	2.63
6761	10/24/2008	12:35:00	1.48	10.65	2.63
6761	10/24/2008	12:50:00	1.48	10.65	2.63
6761	10/24/2008	13:05:00	1.48	10.65	2.63
6761	10/24/2008	13:20:00	1.48	10.65	2.63
6761	10/24/2008	13:35:00	1.48	10.65	2.63
6761	10/24/2008	13:50:00	1.48	10.65	2.63
6761	10/24/2008	14:05:00	1.48	10.65	2.63
6761	10/24/2008	14:20:00	1.48	10.65	2.63
6761	10/24/2008	14:35:00	1.48	10.65	2.63
6761	10/24/2008	14:50:00	1.47	10.64	2.53
6761	10/24/2008	15:05:00	1.47	10.64	2.53
6761	10/24/2008	15:20:00	1.47	10.64	2.53
6761	10/24/2008	15:35:00	1.47	10.64	2.53
6761	10/24/2008	15:50:00	1.47	10.64	2.53
6761	10/24/2008	16:05:00	1.48	10.65	2.63
6761	10/24/2008	16:20:00	1.49	10.66	2.73
6761	10/24/2008	16:35:00	1.51	10.68	2.98
6761	10/24/2008	16:50:00	1.52	10.69	3.11
6761	10/24/2008	17:05:00	1.53	10.70	3.26
6761	10/24/2008	17:20:00	1.54	10.71	3.42
6761	10/24/2008	17:35:00	1.54	10.71	3.42

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	10/24/2008	17:50:00	1.55	10.72	3.58
6761	10/24/2008	18:05:00	1.55	10.72	3.58
6761	10/24/2008	18:20:00	1.56	10.73	3.76
6761	10/24/2008	18:35:00	1.56	10.73	3.76
6761	10/24/2008	18:50:00	1.56	10.73	3.76
6761	10/24/2008	19:05:00	1.56	10.73	3.76
6761	10/24/2008	19:20:00	1.56	10.73	3.76
6761	10/24/2008	19:35:00	1.56	10.73	3.76
6761	10/24/2008	19:50:00	1.57	10.74	3.95
6761	10/24/2008	20:05:00	1.57	10.74	3.95
6761	10/24/2008	20:20:00	1.57	10.74	3.95
6761	10/24/2008	20:35:00	1.58	10.75	4.14
6761	10/24/2008	20:50:00	1.58	10.75	4.14
6761	10/24/2008	21:05:00	1.57	10.74	3.95
6761	10/24/2008	21:20:00	1.58	10.75	4.14
6761	10/24/2008	21:35:00	1.58	10.75	4.14
6761	10/24/2008	21:50:00	1.58	10.75	4.14
6761	10/24/2008	22:05:00	1.58	10.75	4.14
6761	10/24/2008	22:20:00	1.58	10.75	4.14
6761	10/24/2008	22:35:00	1.58	10.75	4.14
6761	10/24/2008	22:50:00	1.58	10.75	4.14
6761	10/24/2008	23:05:00	1.58	10.75	4.14
6761	10/24/2008	23:20:00	1.58	10.75	4.14
6761	10/24/2008	23:35:00	1.58	10.75	4.14
6761	10/24/2008	23:50:00	1.59	10.76	4.35
6761	10/25/2008	0:05:00	1.59	10.76	4.35
6761	10/25/2008	0:20:00	1.59	10.76	4.35
6761	10/25/2008	0:35:00	1.59	10.76	4.35
6761	10/25/2008	0:50:00	1.59	10.76	4.35
6761	10/25/2008	1:05:00	1.59	10.76	4.35
6761	10/25/2008	1:20:00	1.59	10.76	4.35
6761	10/25/2008	1:35:00	1.59	10.76	4.35
6761	10/25/2008	1:50:00	1.59	10.76	4.35
6761	10/25/2008	2:05:00	1.59	10.76	4.35
6761	10/25/2008	2:20:00	1.59	10.76	4.35
6761	10/25/2008	2:35:00	1.59	10.76	4.35
6761	10/25/2008	2:50:00	1.60	10.77	4.56
6761	10/25/2008	3:05:00	1.59	10.76	4.35
6761	10/25/2008	3:20:00	1.59	10.76	4.35
6761	10/25/2008	3:35:00	1.60	10.77	4.56
6761	10/25/2008	3:50:00	1.60	10.77	4.56
6761	10/25/2008	4:05:00	1.60	10.77	4.56
6761	10/25/2008	4:20:00	1.61	10.78	4.79
6761	10/25/2008	4:35:00	1.61	10.78	4.79
6761	10/25/2008	4:50:00	1.61	10.78	4.79
6761	10/25/2008	5:05:00	1.61	10.78	4.79
6761	10/25/2008	5:20:00	1.61	10.78	4.79
6761	10/25/2008	5:35:00	1.61	10.78	4.79
6761	10/25/2008	5:50:00	1.61	10.78	4.79

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	10/25/2008	6:05:00	1.61	10.78	4.79
6761	10/25/2008	6:20:00	1.62	10.79	5.02
6761	10/25/2008	6:35:00	1.61	10.78	4.79
6761	10/25/2008	6:50:00	1.60	10.77	4.56
6761	10/25/2008	7:05:00	1.58	10.75	4.14
6761	10/25/2008	7:20:00	1.56	10.73	3.76
6761	10/25/2008	7:35:00	1.55	10.72	3.58
6761	10/25/2008	7:50:00	1.54	10.71	3.42
6761	10/25/2008	8:05:00	1.52	10.69	3.11
6761	10/25/2008	8:20:00	1.51	10.68	2.98
6761	10/25/2008	8:35:00	1.51	10.68	2.98
6761	10/25/2008	8:50:00	1.50	10.67	2.85
6761	10/25/2008	9:05:00	1.50	10.67	2.85
6761	10/25/2008	9:20:00	1.49	10.66	2.73
6761	10/25/2008	9:35:00	1.49	10.66	2.73
6761	10/25/2008	9:50:00	1.49	10.66	2.73
6761	10/25/2008	10:05:00	1.48	10.65	2.63
6761	10/25/2008	10:20:00	1.48	10.65	2.63
6761	10/25/2008	10:35:00	1.47	10.64	2.53
6761	10/25/2008	10:50:00	1.47	10.64	2.53
6761	10/25/2008	11:05:00	1.47	10.64	2.53
6761	10/25/2008	11:20:00	1.48	10.65	2.63
6761	10/25/2008	11:35:00	1.47	10.64	2.53
6761	10/25/2008	11:50:00	1.48	10.65	2.63
6761	10/25/2008	12:05:00	1.47	10.64	2.53
6761	10/25/2008	12:20:00	1.47	10.64	2.53
6761	10/25/2008	12:35:00	1.47	10.64	2.53
6761	10/25/2008	12:50:00	1.47	10.64	2.53
6761	10/25/2008	13:05:00	1.47	10.64	2.53
6761	10/25/2008	13:20:00	1.47	10.64	2.53
6761	10/25/2008	13:35:00	1.47	10.64	2.53
6761	10/25/2008	13:50:00	1.47	10.64	2.53
6761	10/25/2008	14:05:00	1.47	10.64	2.53
6761	10/25/2008	14:20:00	1.47	10.64	2.53
6761	10/25/2008	14:35:00	1.47	10.64	2.53
6761	10/25/2008	14:50:00	1.47	10.64	2.53
6761	10/25/2008	15:05:00	1.47	10.64	2.53
6761	10/25/2008	15:20:00	1.47	10.64	2.53
6761	10/25/2008	15:35:00	1.47	10.64	2.53
6761	10/25/2008	15:50:00	1.48	10.65	2.63
6761	10/25/2008	16:05:00	1.49	10.66	2.73
6761	10/25/2008	16:20:00	1.51	10.68	2.98
6761	10/25/2008	16:35:00	1.52	10.69	3.11
6761	10/25/2008	16:50:00	1.54	10.71	3.42
6761	10/25/2008	17:05:00	1.55	10.72	3.58
6761	10/25/2008	17:20:00	1.56	10.73	3.76
6761	10/25/2008	17:35:00	1.56	10.73	3.76
6761	10/25/2008	17:50:00	1.57	10.74	3.95
6761	10/25/2008	18:05:00	1.57	10.74	3.95

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	10/25/2008	18:20:00	1.58	10.75	4.14
6761	10/25/2008	18:35:00	1.58	10.75	4.14
6761	10/25/2008	18:50:00	1.59	10.76	4.35
6761	10/25/2008	19:05:00	1.59	10.76	4.35
6761	10/25/2008	19:20:00	1.59	10.76	4.35
6761	10/25/2008	19:35:00	1.59	10.76	4.35
6761	10/25/2008	19:50:00	1.59	10.76	4.35
6761	10/25/2008	20:05:00	1.60	10.77	4.56
6761	10/25/2008	20:20:00	1.60	10.77	4.56
6761	10/25/2008	20:35:00	1.60	10.77	4.56
6761	10/25/2008	20:50:00	1.60	10.77	4.56
6761	10/25/2008	21:05:00	1.60	10.77	4.56
6761	10/25/2008	21:20:00	1.60	10.77	4.56
6761	10/25/2008	21:35:00	1.60	10.77	4.56
6761	10/25/2008	21:50:00	1.60	10.77	4.56
6761	10/25/2008	22:05:00	1.59	10.76	4.35
6761	10/25/2008	22:20:00	1.59	10.76	4.35
6761	10/25/2008	22:35:00	1.58	10.75	4.14
6761	10/25/2008	22:50:00	1.58	10.75	4.14
6761	10/25/2008	23:05:00	1.58	10.75	4.14
6761	10/25/2008	23:20:00	1.57	10.74	3.95
6761	10/25/2008	23:35:00	1.57	10.74	3.95
6761	10/25/2008	23:50:00	1.57	10.74	3.95
6761	10/26/2008	0:05:00	1.58	10.75	4.14
6761	10/26/2008	0:20:00	1.59	10.76	4.35
6761	10/26/2008	0:35:00	1.59	10.76	4.35
6761	10/26/2008	0:50:00	1.60	10.77	4.56
6761	10/26/2008	1:05:00	1.60	10.77	4.56
6761	10/26/2008	1:20:00	1.60	10.77	4.56
6761	10/26/2008	1:35:00	1.61	10.78	4.79
6761	10/26/2008	1:50:00	1.61	10.78	4.79
6761	10/26/2008	2:05:00	1.60	10.77	4.56
6761	10/26/2008	2:20:00	1.60	10.77	4.56
6761	10/26/2008	2:35:00	1.61	10.78	4.79
6761	10/26/2008	2:50:00	1.61	10.78	4.79
6761	10/26/2008	3:05:00	1.61	10.78	4.79
6761	10/26/2008	3:20:00	1.62	10.79	5.02
6761	10/26/2008	3:35:00	1.62	10.79	5.02
6761	10/26/2008	3:50:00	1.62	10.79	5.02
6761	10/26/2008	4:05:00	1.62	10.79	5.02
6761	10/26/2008	4:20:00	1.62	10.79	5.02
6761	10/26/2008	4:35:00	1.63	10.80	5.27
6761	10/26/2008	4:50:00	1.63	10.80	5.27
6761	10/26/2008	5:05:00	1.63	10.80	5.27
6761	10/26/2008	5:20:00	1.64	10.81	5.52
6761	10/26/2008	5:35:00	1.63	10.80	5.27
6761	10/26/2008	5:50:00	1.63	10.80	5.27
6761	10/26/2008	6:05:00	1.63	10.80	5.27
6761	10/26/2008	6:20:00	1.63	10.80	5.27

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	10/26/2008	6:35:00	1.63	10.80	5.27
6761	10/26/2008	6:50:00	1.62	10.79	5.02
6761	10/26/2008	7:05:00	1.60	10.77	4.56
6761	10/26/2008	7:20:00	1.59	10.76	4.35
6761	10/26/2008	7:35:00	1.58	10.75	4.14
6761	10/26/2008	7:50:00	1.56	10.73	3.76
6761	10/26/2008	8:05:00	1.55	10.72	3.58
6761	10/26/2008	8:20:00	1.55	10.72	3.58
6761	10/26/2008	8:35:00	1.54	10.71	3.42
6761	10/26/2008	8:50:00	1.54	10.71	3.42
6761	10/26/2008	9:05:00	1.53	10.70	3.26
6761	10/26/2008	9:20:00	1.53	10.70	3.26
6761	10/26/2008	9:35:00	1.53	10.70	3.26
6761	10/26/2008	9:50:00	1.53	10.70	3.26
6761	10/26/2008	10:05:00	1.52	10.69	3.11
6761	10/26/2008	10:20:00	1.52	10.69	3.11
6761	10/26/2008	10:35:00	1.52	10.69	3.11
6761	10/26/2008	10:50:00	1.52	10.69	3.11
6761	10/26/2008	11:05:00	1.52	10.69	3.11
6761	10/26/2008	11:20:00	1.51	10.68	2.98
6761	10/26/2008	11:35:00	1.51	10.68	2.98
6761	10/26/2008	11:50:00	1.51	10.68	2.98
6761	10/26/2008	12:05:00	1.51	10.68	2.98
6761	10/26/2008	12:20:00	1.50	10.67	2.85
6761	10/26/2008	12:35:00	1.51	10.68	2.98
6761	10/26/2008	12:50:00	1.50	10.67	2.85
6761	10/26/2008	13:05:00	1.50	10.67	2.85
6761	10/26/2008	13:20:00	1.50	10.67	2.85
6761	10/26/2008	13:35:00	1.50	10.67	2.85
6761	10/26/2008	13:50:00	1.50	10.67	2.85
6761	10/26/2008	14:05:00	1.50	10.67	2.85
6761	10/26/2008	14:20:00	1.50	10.67	2.85
6761	10/26/2008	14:35:00	1.50	10.67	2.85
6761	10/26/2008	14:50:00	1.50	10.67	2.85
6761	10/26/2008	15:05:00	1.50	10.67	2.85
6761	10/26/2008	15:20:00	1.50	10.67	2.85
6761	10/26/2008	15:35:00	1.50	10.67	2.85
6761	10/26/2008	15:50:00	1.51	10.68	2.98
6761	10/26/2008	16:05:00	1.52	10.69	3.11
6761	10/26/2008	16:20:00	1.53	10.70	3.26
6761	10/26/2008	16:35:00	1.54	10.71	3.42
6761	10/26/2008	16:50:00	1.56	10.73	3.76
6761	10/26/2008	17:05:00	1.56	10.73	3.76
6761	10/26/2008	17:20:00	1.57	10.74	3.95
6761	10/26/2008	17:35:00	1.58	10.75	4.14
6761	10/26/2008	17:50:00	1.58	10.75	4.14
6761	10/26/2008	18:05:00	1.59	10.76	4.35
6761	10/26/2008	18:20:00	1.59	10.76	4.35
6761	10/26/2008	18:35:00	1.59	10.76	4.35

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	10/26/2008	18:50:00	1.60	10.77	4.56
6761	10/26/2008	19:05:00	1.60	10.77	4.56
6761	10/26/2008	19:20:00	1.60	10.77	4.56
6761	10/26/2008	19:35:00	1.60	10.77	4.56
6761	10/26/2008	19:50:00	1.60	10.77	4.56
6761	10/26/2008	20:05:00	1.60	10.77	4.56
6761	10/26/2008	20:20:00	1.60	10.77	4.56
6761	10/26/2008	20:35:00	1.60	10.77	4.56
6761	10/26/2008	20:50:00	1.61	10.78	4.79
6761	10/26/2008	21:05:00	1.61	10.78	4.79
6761	10/26/2008	21:20:00	1.61	10.78	4.79
6761	10/26/2008	21:35:00	1.61	10.78	4.79
6761	10/26/2008	21:50:00	1.61	10.78	4.79
6761	10/26/2008	22:05:00	1.61	10.78	4.79
6761	10/26/2008	22:20:00	1.61	10.78	4.79
6761	10/26/2008	22:35:00	1.60	10.77	4.56
6761	10/26/2008	22:50:00	1.60	10.77	4.56
6761	10/26/2008	23:05:00	1.60	10.77	4.56
6761	10/26/2008	23:20:00	1.60	10.77	4.56
6761	10/26/2008	23:35:00	1.60	10.77	4.56
6761	10/26/2008	23:50:00	1.59	10.76	4.35
6761	10/27/2008	0:05:00	1.59	10.76	4.35
6761	10/27/2008	0:20:00	1.59	10.76	4.35
6761	10/27/2008	0:35:00	1.59	10.76	4.35
6761	10/27/2008	0:50:00	1.58	10.75	4.14
6761	10/27/2008	1:05:00	1.58	10.75	4.14
6761	10/27/2008	1:20:00	1.58	10.75	4.14
6761	10/27/2008	1:35:00	1.58	10.75	4.14
6761	10/27/2008	1:50:00	1.58	10.75	4.14
6761	10/27/2008	2:05:00	1.59	10.76	4.35
6761	10/27/2008	2:20:00	1.59	10.76	4.35
6761	10/27/2008	2:35:00	1.59	10.76	4.35
6761	10/27/2008	2:50:00	1.60	10.77	4.56
6761	10/27/2008	3:05:00	1.60	10.77	4.56
6761	10/27/2008	3:20:00	1.61	10.78	4.79
6761	10/27/2008	3:35:00	1.61	10.78	4.79
6761	10/27/2008	3:50:00	1.62	10.79	5.02
6761	10/27/2008	4:05:00	1.62	10.79	5.02
6761	10/27/2008	4:20:00	1.63	10.80	5.27
6761	10/27/2008	4:35:00	1.63	10.80	5.27
6761	10/27/2008	4:50:00	1.64	10.81	5.52
6761	10/27/2008	5:05:00	1.64	10.81	5.52
6761	10/27/2008	5:20:00	1.64	10.81	5.52
6761	10/27/2008	5:35:00	1.65	10.82	5.79
6761	10/27/2008	5:50:00	1.65	10.82	5.79
6761	10/27/2008	6:05:00	1.66	10.83	6.06
6761	10/27/2008	6:20:00	1.66	10.83	6.06
6761	10/27/2008	6:35:00	1.66	10.83	6.06
6761	10/27/2008	6:50:00	1.65	10.82	5.79

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	10/27/2008	7:05:00	1.64	10.81	5.52
6761	10/27/2008	7:20:00	1.62	10.79	5.02
6761	10/27/2008	7:35:00	1.60	10.77	4.56
6761	10/27/2008	7:50:00	1.58	10.75	4.14
6761	10/27/2008	8:05:00	1.57	10.74	3.95
6761	10/27/2008	8:20:00	1.56	10.73	3.76
6761	10/27/2008	8:35:00	1.55	10.72	3.58
6761	10/27/2008	8:50:00	1.54	10.71	3.42
6761	10/27/2008	9:05:00	1.54	10.71	3.42
6761	10/27/2008	9:20:00	1.54	10.71	3.42
6761	10/27/2008	9:35:00	1.54	10.71	3.42
6761	10/27/2008	9:50:00	1.54	10.71	3.42
6761	10/27/2008	10:05:00	1.54	10.71	3.42
6761	10/27/2008	10:20:00	1.54	10.71	3.42
6761	10/27/2008	10:35:00	1.53	10.70	3.26
6761	10/27/2008	10:50:00	1.53	10.70	3.26
6761	10/27/2008	11:05:00	1.53	10.70	3.26
6761	10/27/2008	11:20:00	1.53	10.70	3.26
6761	10/27/2008	11:35:00	1.53	10.70	3.26
6761	10/27/2008	11:50:00	1.52	10.69	3.11
6761	10/27/2008	12:05:00	1.52	10.69	3.11
6761	10/27/2008	12:20:00	1.52	10.69	3.11
6761	10/27/2008	12:35:00	1.52	10.69	3.11
6761	10/27/2008	12:50:00	1.51	10.68	2.98
6761	10/27/2008	13:05:00	1.51	10.68	2.98
6761	10/27/2008	13:20:00	1.51	10.68	2.98
6761	10/27/2008	13:35:00	1.50	10.67	2.85
6761	10/27/2008	13:50:00	1.51	10.68	2.98
6761	10/27/2008	14:05:00	1.50	10.67	2.85
6761	10/27/2008	14:20:00	1.50	10.67	2.85
6761	10/27/2008	14:35:00	1.51	10.68	2.98
6761	10/27/2008	14:50:00	1.51	10.68	2.98
6761	10/27/2008	15:05:00	1.52	10.69	3.11
6761	10/27/2008	15:20:00	1.51	10.68	2.98
6761	10/27/2008	15:35:00	1.52	10.69	3.11
6761	10/27/2008	15:50:00	1.52	10.69	3.11
6761	10/27/2008	16:05:00	1.53	10.70	3.26
6761	10/27/2008	16:20:00	1.54	10.71	3.42
6761	10/27/2008	16:35:00	1.56	10.73	3.76
6761	10/27/2008	16:50:00	1.57	10.74	3.95
6761	10/27/2008	17:05:00	1.58	10.75	4.14
6761	10/27/2008	17:20:00	1.58	10.75	4.14
6761	10/27/2008	17:35:00	1.59	10.76	4.35
6761	10/27/2008	17:50:00	1.59	10.76	4.35
6761	10/27/2008	18:05:00	1.60	10.77	4.56
6761	10/27/2008	18:20:00	1.60	10.77	4.56
6761	10/27/2008	18:35:00	1.60	10.77	4.56
6761	10/27/2008	18:50:00	1.60	10.77	4.56
6761	10/27/2008	19:05:00	1.60	10.77	4.56

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	10/27/2008	19:20:00	1.60	10.77	4.56
6761	10/27/2008	19:35:00	1.61	10.78	4.79
6761	10/27/2008	19:50:00	1.60	10.77	4.56
6761	10/27/2008	20:05:00	1.61	10.78	4.79
6761	10/27/2008	20:20:00	1.61	10.78	4.79
6761	10/27/2008	20:35:00	1.60	10.77	4.56
6761	10/27/2008	20:50:00	1.60	10.77	4.56
6761	10/27/2008	21:05:00	1.60	10.77	4.56
6761	10/27/2008	21:20:00	1.60	10.77	4.56
6761	10/27/2008	21:35:00	1.60	10.77	4.56
6761	10/27/2008	21:50:00	1.60	10.77	4.56
6761	10/27/2008	22:05:00	1.60	10.77	4.56
6761	10/27/2008	22:20:00	1.60	10.77	4.56
6761	10/27/2008	22:35:00	1.60	10.77	4.56
6761	10/27/2008	22:50:00	1.60	10.77	4.56
6761	10/27/2008	23:05:00	1.60	10.77	4.56
6761	10/27/2008	23:20:00	1.60	10.77	4.56
6761	10/27/2008	23:35:00	1.60	10.77	4.56
6761	10/27/2008	23:50:00	1.60	10.77	4.56
6761	10/28/2008	0:05:00	1.60	10.77	4.56
6761	10/28/2008	0:20:00	1.60	10.77	4.56
6761	10/28/2008	0:35:00	1.60	10.77	4.56
6761	10/28/2008	0:50:00	1.60	10.77	4.56
6761	10/28/2008	1:05:00	1.60	10.77	4.56
6761	10/28/2008	1:20:00	1.60	10.77	4.56
6761	10/28/2008	1:35:00	1.60	10.77	4.56
6761	10/28/2008	1:50:00	1.60	10.77	4.56
6761	10/28/2008	2:05:00	1.60	10.77	4.56
6761	10/28/2008	2:20:00	1.60	10.77	4.56
6761	10/28/2008	2:35:00	1.60	10.77	4.56
6761	10/28/2008	2:50:00	1.60	10.77	4.56
6761	10/28/2008	3:05:00	1.61	10.78	4.79
6761	10/28/2008	3:20:00	1.61	10.78	4.79
6761	10/28/2008	3:35:00	1.61	10.78	4.79
6761	10/28/2008	3:50:00	1.61	10.78	4.79
6761	10/28/2008	4:05:00	1.61	10.78	4.79
6761	10/28/2008	4:20:00	1.61	10.78	4.79
6761	10/28/2008	4:35:00	1.61	10.78	4.79
6761	10/28/2008	4:50:00	1.62	10.79	5.02
6761	10/28/2008	5:05:00	1.62	10.79	5.02
6761	10/28/2008	5:20:00	1.62	10.79	5.02
6761	10/28/2008	5:35:00	1.62	10.79	5.02
6761	10/28/2008	5:50:00	1.62	10.79	5.02
6761	10/28/2008	6:05:00	1.62	10.79	5.02
6761	10/28/2008	6:20:00	1.62	10.79	5.02
6761	10/28/2008	6:35:00	1.62	10.79	5.02
6761	10/28/2008	6:50:00	1.61	10.78	4.79
6761	10/28/2008	7:05:00	1.60	10.77	4.56
6761	10/28/2008	7:20:00	1.58	10.75	4.14

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	10/28/2008	7:35:00	1.56	10.73	3.76
6761	10/28/2008	7:50:00	1.55	10.72	3.58
6761	10/28/2008	8:05:00	1.53	10.70	3.26
6761	10/28/2008	8:20:00	1.53	10.70	3.26
6761	10/28/2008	8:35:00	1.52	10.69	3.11
6761	10/28/2008	8:50:00	1.51	10.68	2.98
6761	10/28/2008	9:05:00	1.51	10.68	2.98
6761	10/28/2008	9:20:00	1.50	10.67	2.85
6761	10/28/2008	9:35:00	1.49	10.66	2.73
6761	10/28/2008	9:50:00	1.49	10.66	2.73
6761	10/28/2008	10:05:00	1.49	10.66	2.73
6761	10/28/2008	10:20:00	1.50	10.67	2.85
6761	10/28/2008	10:35:00	1.50	10.67	2.85
6761	10/28/2008	10:50:00	1.50	10.67	2.85
6761	10/28/2008	11:05:00	1.50	10.67	2.85
6761	10/28/2008	11:20:00	1.50	10.67	2.85
6761	10/28/2008	11:35:00	1.50	10.67	2.85
6761	10/28/2008	11:50:00	1.50	10.67	2.85
6761	10/28/2008	12:05:00	1.50	10.67	2.85
6761	10/28/2008	12:20:00	1.50	10.67	2.85
6761	10/28/2008	12:35:00	1.50	10.67	2.85
6761	10/28/2008	12:50:00	1.50	10.67	2.85
6761	10/28/2008	13:05:00	1.49	10.66	2.73
6761	10/28/2008	13:20:00	1.49	10.66	2.73
6761	10/28/2008	13:35:00	1.49	10.66	2.73
6761	10/28/2008	13:50:00	1.49	10.66	2.73
6761	10/28/2008	14:05:00	1.49	10.66	2.73
6761	10/28/2008	14:20:00	1.49	10.66	2.73
6761	10/28/2008	14:35:00	1.49	10.66	2.73
6761	10/28/2008	14:50:00	1.48	10.65	2.63
6761	10/28/2008	15:05:00	1.48	10.65	2.63
6761	10/28/2008	15:20:00	1.48	10.65	2.63
6761	10/28/2008	15:35:00	1.48	10.65	2.63
6761	10/28/2008	15:50:00	1.49	10.66	2.73
6761	10/28/2008	16:05:00	1.50	10.67	2.85
6761	10/28/2008	16:20:00	1.52	10.69	3.11
6761	10/28/2008	16:35:00	1.53	10.70	3.26
6761	10/28/2008	16:50:00	1.54	10.71	3.42
6761	10/28/2008	17:05:00	1.55	10.72	3.58
6761	10/28/2008	17:20:00	1.56	10.73	3.76
6761	10/28/2008	17:35:00	1.56	10.73	3.76
6761	10/28/2008	17:50:00	1.56	10.73	3.76
6761	10/28/2008	18:05:00	1.57	10.74	3.95
6761	10/28/2008	18:20:00	1.57	10.74	3.95
6761	10/28/2008	18:35:00	1.57	10.74	3.95
6761	10/28/2008	18:50:00	1.57	10.74	3.95
6761	10/28/2008	19:05:00	1.58	10.75	4.14
6761	10/28/2008	19:20:00	1.58	10.75	4.14
6761	10/28/2008	19:35:00	1.58	10.75	4.14

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	10/28/2008	19:50:00	1.58	10.75	4.14
6761	10/28/2008	20:05:00	1.58	10.75	4.14
6761	10/28/2008	20:20:00	1.58	10.75	4.14
6761	10/28/2008	20:35:00	1.59	10.76	4.35
6761	10/28/2008	20:50:00	1.59	10.76	4.35
6761	10/28/2008	21:05:00	1.59	10.76	4.35
6761	10/28/2008	21:20:00	1.59	10.76	4.35
6761	10/28/2008	21:35:00	1.59	10.76	4.35
6761	10/28/2008	21:50:00	1.59	10.76	4.35
6761	10/28/2008	22:05:00	1.59	10.76	4.35
6761	10/28/2008	22:20:00	1.59	10.76	4.35
6761	10/28/2008	22:35:00	1.59	10.76	4.35
6761	10/28/2008	22:50:00	1.59	10.76	4.35
6761	10/28/2008	23:05:00	1.59	10.76	4.35
6761	10/28/2008	23:20:00	1.59	10.76	4.35
6761	10/28/2008	23:35:00	1.59	10.76	4.35
6761	10/28/2008	23:50:00	1.59	10.76	4.35
6761	10/29/2008	0:05:00	1.59	10.76	4.35
6761	10/29/2008	0:20:00	1.60	10.77	4.56
6761	10/29/2008	0:35:00	1.60	10.77	4.56
6761	10/29/2008	0:50:00	1.60	10.77	4.56
6761	10/29/2008	1:05:00	1.60	10.77	4.56
6761	10/29/2008	1:20:00	1.60	10.77	4.56
6761	10/29/2008	1:35:00	1.60	10.77	4.56
6761	10/29/2008	1:50:00	1.60	10.77	4.56
6761	10/29/2008	2:05:00	1.60	10.77	4.56
6761	10/29/2008	2:20:00	1.60	10.77	4.56
6761	10/29/2008	2:35:00	1.60	10.77	4.56
6761	10/29/2008	2:50:00	1.60	10.77	4.56
6761	10/29/2008	3:05:00	1.60	10.77	4.56
6761	10/29/2008	3:20:00	1.61	10.78	4.79
6761	10/29/2008	3:35:00	1.61	10.78	4.79
6761	10/29/2008	3:50:00	1.61	10.78	4.79
6761	10/29/2008	4:05:00	1.61	10.78	4.79
6761	10/29/2008	4:20:00	1.62	10.79	5.02
6761	10/29/2008	4:35:00	1.62	10.79	5.02
6761	10/29/2008	4:50:00	1.62	10.79	5.02
6761	10/29/2008	5:05:00	1.62	10.79	5.02
6761	10/29/2008	5:20:00	1.62	10.79	5.02
6761	10/29/2008	5:35:00	1.62	10.79	5.02
6761	10/29/2008	5:50:00	1.62	10.79	5.02
6761	10/29/2008	6:05:00	1.62	10.79	5.02
6761	10/29/2008	6:20:00	1.63	10.80	5.27
6761	10/29/2008	6:35:00	1.63	10.80	5.27
6761	10/29/2008	6:50:00	1.62	10.79	5.02
6761	10/29/2008	7:05:00	1.60	10.77	4.56
6761	10/29/2008	7:20:00	1.59	10.76	4.35
6761	10/29/2008	7:35:00	1.57	10.74	3.95
6761	10/29/2008	7:50:00	1.56	10.73	3.76

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	10/29/2008	8:05:00	1.55	10.72	3.58
6761	10/29/2008	8:20:00	1.54	10.71	3.42
6761	10/29/2008	8:35:00	1.53	10.70	3.26
6761	10/29/2008	8:50:00	1.52	10.69	3.11
6761	10/29/2008	9:05:00	1.52	10.69	3.11
6761	10/29/2008	9:20:00	1.51	10.68	2.98
6761	10/29/2008	9:35:00	1.50	10.67	2.85
6761	10/29/2008	9:50:00	1.50	10.67	2.85
6761	10/29/2008	10:05:00	1.51	10.68	2.98
6761	10/29/2008	10:20:00	1.51	10.68	2.98
6761	10/29/2008	10:35:00	1.51	10.68	2.98
6761	10/29/2008	10:50:00	1.52	10.69	3.11
6761	10/29/2008	11:05:00	1.52	10.69	3.11
6761	10/29/2008	11:20:00	1.52	10.69	3.11
6761	10/29/2008	11:35:00	1.52	10.69	3.11
6761	10/29/2008	11:50:00	1.52	10.69	3.11
6761	10/29/2008	12:05:00	1.51	10.68	2.98
6761	10/29/2008	12:20:00	1.51	10.68	2.98
6761	10/29/2008	12:35:00	1.51	10.68	2.98
6761	10/29/2008	12:50:00	1.51	10.68	2.98
6761	10/29/2008	13:05:00	1.51	10.68	2.98
6761	10/29/2008	13:20:00	1.51	10.68	2.98
6761	10/29/2008	13:35:00	1.51	10.68	2.98
6761	10/29/2008	13:50:00	1.50	10.67	2.85
6761	10/29/2008	14:05:00	1.50	10.67	2.85
6761	10/29/2008	14:20:00	1.50	10.67	2.85
6761	10/29/2008	14:35:00	1.50	10.67	2.85
6761	10/29/2008	14:50:00	1.49	10.66	2.73
6761	10/29/2008	15:05:00	1.49	10.66	2.73
6761	10/29/2008	15:20:00	1.49	10.66	2.73
6761	10/29/2008	15:35:00	1.49	10.66	2.73
6761	10/29/2008	15:50:00	1.50	10.67	2.85
6761	10/29/2008	16:05:00	1.51	10.68	2.98
6761	10/29/2008	16:20:00	1.53	10.70	3.26
6761	10/29/2008	16:35:00	1.54	10.71	3.42
6761	10/29/2008	16:50:00	1.55	10.72	3.58
6761	10/29/2008	17:05:00	1.56	10.73	3.76
6761	10/29/2008	17:20:00	1.57	10.74	3.95
6761	10/29/2008	17:35:00	1.57	10.74	3.95
6761	10/29/2008	17:50:00	1.58	10.75	4.14
6761	10/29/2008	18:05:00	1.58	10.75	4.14
6761	10/29/2008	18:20:00	1.58	10.75	4.14
6761	10/29/2008	18:35:00	1.58	10.75	4.14
6761	10/29/2008	18:50:00	1.58	10.75	4.14
6761	10/29/2008	19:05:00	1.58	10.75	4.14
6761	10/29/2008	19:20:00	1.58	10.75	4.14
6761	10/29/2008	19:35:00	1.58	10.75	4.14
6761	10/29/2008	19:50:00	1.57	10.74	3.95
6761	10/29/2008	20:05:00	1.57	10.74	3.95

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	10/29/2008	20:20:00	1.58	10.75	4.14
6761	10/29/2008	20:35:00	1.58	10.75	4.14
6761	10/29/2008	20:50:00	1.58	10.75	4.14
6761	10/29/2008	21:05:00	1.58	10.75	4.14
6761	10/29/2008	21:20:00	1.58	10.75	4.14
6761	10/29/2008	21:35:00	1.58	10.75	4.14
6761	10/29/2008	21:50:00	1.58	10.75	4.14
6761	10/29/2008	22:05:00	1.59	10.76	4.35
6761	10/29/2008	22:20:00	1.59	10.76	4.35
6761	10/29/2008	22:35:00	1.59	10.76	4.35
6761	10/29/2008	22:50:00	1.59	10.76	4.35
6761	10/29/2008	23:05:00	1.60	10.77	4.56
6761	10/29/2008	23:20:00	1.60	10.77	4.56
6761	10/29/2008	23:35:00	1.60	10.77	4.56
6761	10/29/2008	23:50:00	1.60	10.77	4.56
6761	10/30/2008	0:05:00	1.61	10.78	4.79
6761	10/30/2008	0:20:00	1.61	10.78	4.79
6761	10/30/2008	0:35:00	1.61	10.78	4.79
6761	10/30/2008	0:50:00	1.62	10.79	5.02
6761	10/30/2008	1:05:00	1.62	10.79	5.02
6761	10/30/2008	1:20:00	1.61	10.78	4.79
6761	10/30/2008	1:35:00	1.62	10.79	5.02
6761	10/30/2008	1:50:00	1.61	10.78	4.79
6761	10/30/2008	2:05:00	1.62	10.79	5.02
6761	10/30/2008	2:20:00	1.62	10.79	5.02
6761	10/30/2008	2:35:00	1.62	10.79	5.02
6761	10/30/2008	2:50:00	1.62	10.79	5.02
6761	10/30/2008	3:05:00	1.62	10.79	5.02
6761	10/30/2008	3:20:00	1.62	10.79	5.02
6761	10/30/2008	3:35:00	1.62	10.79	5.02
6761	10/30/2008	3:50:00	1.62	10.79	5.02
6761	10/30/2008	4:05:00	1.63	10.80	5.27
6761	10/30/2008	4:20:00	1.63	10.80	5.27
6761	10/30/2008	4:35:00	1.63	10.80	5.27
6761	10/30/2008	4:50:00	1.63	10.80	5.27
6761	10/30/2008	5:05:00	1.63	10.80	5.27
6761	10/30/2008	5:20:00	1.63	10.80	5.27
6761	10/30/2008	5:35:00	1.63	10.80	5.27
6761	10/30/2008	5:50:00	1.63	10.80	5.27
6761	10/30/2008	6:05:00	1.63	10.80	5.27
6761	10/30/2008	6:20:00	1.63	10.80	5.27
6761	10/30/2008	6:35:00	1.62	10.79	5.02
6761	10/30/2008	6:50:00	1.62	10.79	5.02
6761	10/30/2008	7:05:00	1.62	10.79	5.02
6761	10/30/2008	7:20:00	1.60	10.77	4.56
6761	10/30/2008	7:35:00	1.58	10.75	4.14
6761	10/30/2008	7:50:00	1.55	10.72	3.58
6761	10/30/2008	8:05:00	1.54	10.71	3.42
6761	10/30/2008	8:20:00	1.53	10.70	3.26

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	10/30/2008	8:35:00	1.52	10.69	3.11
6761	10/30/2008	8:50:00	1.52	10.69	3.11
6761	10/30/2008	9:05:00	1.52	10.69	3.11
6761	10/30/2008	9:20:00	1.53	10.70	3.26
6761	10/30/2008	9:35:00	1.53	10.70	3.26
6761	10/30/2008	9:50:00	1.52	10.69	3.11
6761	10/30/2008	10:05:00	1.52	10.69	3.11
6761	10/30/2008	10:20:00	1.52	10.69	3.11
6761	10/30/2008	10:35:00	1.52	10.69	3.11
6761	10/30/2008	10:50:00	1.52	10.69	3.11
6761	10/30/2008	11:05:00	1.52	10.69	3.11
6761	10/30/2008	11:20:00	1.51	10.68	2.98
6761	10/30/2008	11:35:00	1.51	10.68	2.98
6761	10/30/2008	11:50:00	1.51	10.68	2.98
6761	10/30/2008	12:05:00	1.51	10.68	2.98
6761	10/30/2008	12:20:00	1.51	10.68	2.98
6761	10/30/2008	12:35:00	1.50	10.67	2.85
6761	10/30/2008	12:50:00	1.50	10.67	2.85
6761	10/30/2008	13:05:00	1.50	10.67	2.85
6761	10/30/2008	13:20:00	1.51	10.68	2.98
6761	10/30/2008	13:35:00	1.51	10.68	2.98
6761	10/30/2008	13:50:00	1.51	10.68	2.98
6761	10/30/2008	14:05:00	1.51	10.68	2.98
6761	10/30/2008	14:20:00	1.51	10.68	2.98
6761	10/30/2008	14:35:00	1.51	10.68	2.98
6761	10/30/2008	14:50:00	1.52	10.69	3.11
6761	10/30/2008	15:05:00	1.53	10.70	3.26
6761	10/30/2008	15:20:00	1.53	10.70	3.26
6761	10/30/2008	15:35:00	1.54	10.71	3.42
6761	10/30/2008	15:50:00	1.55	10.72	3.58
6761	10/30/2008	16:05:00	1.55	10.72	3.58
6761	10/30/2008	16:20:00	1.55	10.72	3.58
6761	10/30/2008	16:35:00	1.56	10.73	3.76
6761	10/30/2008	16:50:00	1.56	10.73	3.76
6761	10/30/2008	17:05:00	1.56	10.73	3.76
6761	10/30/2008	17:20:00	1.56	10.73	3.76
6761	10/30/2008	17:35:00	1.56	10.73	3.76
6761	10/30/2008	17:50:00	1.56	10.73	3.76
6761	10/30/2008	18:05:00	1.56	10.73	3.76
6761	10/30/2008	18:20:00	1.56	10.73	3.76
6761	10/30/2008	18:35:00	1.56	10.73	3.76
6761	10/30/2008	18:50:00	1.56	10.73	3.76
6761	10/30/2008	19:05:00	1.57	10.74	3.95
6761	10/30/2008	19:20:00	1.56	10.73	3.76
6761	10/30/2008	19:35:00	1.57	10.74	3.95
6761	10/30/2008	19:50:00	1.57	10.74	3.95
6761	10/30/2008	20:05:00	1.57	10.74	3.95
6761	10/30/2008	20:20:00	1.57	10.74	3.95
6761	10/30/2008	20:35:00	1.56	10.73	3.76

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	10/30/2008	20:50:00	1.57	10.74	3.95
6761	10/30/2008	21:05:00	1.57	10.74	3.95
6761	10/30/2008	21:20:00	1.57	10.74	3.95
6761	10/30/2008	21:35:00	1.57	10.74	3.95
6761	10/30/2008	21:50:00	1.57	10.74	3.95
6761	10/30/2008	22:05:00	1.57	10.74	3.95
6761	10/30/2008	22:20:00	1.57	10.74	3.95
6761	10/30/2008	22:35:00	1.57	10.74	3.95
6761	10/30/2008	22:50:00	1.57	10.74	3.95
6761	10/30/2008	23:05:00	1.57	10.74	3.95
6761	10/30/2008	23:20:00	1.57	10.74	3.95
6761	10/30/2008	23:35:00	1.57	10.74	3.95
6761	10/30/2008	23:50:00	1.58	10.75	4.14
6761	10/31/2008	0:05:00	1.58	10.75	4.14
6761	10/31/2008	0:20:00	1.59	10.76	4.35
6761	10/31/2008	0:35:00	1.58	10.75	4.14
6761	10/31/2008	0:50:00	1.58	10.75	4.14
6761	10/31/2008	1:05:00	1.58	10.75	4.14
6761	10/31/2008	1:20:00	1.59	10.76	4.35
6761	10/31/2008	1:35:00	1.59	10.76	4.35
6761	10/31/2008	1:50:00	1.59	10.76	4.35
6761	10/31/2008	2:05:00	1.59	10.76	4.35
6761	10/31/2008	2:20:00	1.60	10.77	4.56
6761	10/31/2008	2:35:00	1.60	10.77	4.56
6761	10/31/2008	2:50:00	1.60	10.77	4.56
6761	10/31/2008	3:05:00	1.60	10.77	4.56
6761	10/31/2008	3:20:00	1.60	10.77	4.56
6761	10/31/2008	3:35:00	1.61	10.78	4.79
6761	10/31/2008	3:50:00	1.61	10.78	4.79
6761	10/31/2008	4:05:00	1.61	10.78	4.79
6761	10/31/2008	4:20:00	1.62	10.79	5.02
6761	10/31/2008	4:35:00	1.62	10.79	5.02
6761	10/31/2008	4:50:00	1.62	10.79	5.02
6761	10/31/2008	5:05:00	1.62	10.79	5.02
6761	10/31/2008	5:20:00	1.62	10.79	5.02
6761	10/31/2008	5:35:00	1.63	10.80	5.27
6761	10/31/2008	5:50:00	1.63	10.80	5.27
6761	10/31/2008	6:05:00	1.63	10.80	5.27
6761	10/31/2008	6:20:00	1.63	10.80	5.27
6761	10/31/2008	6:35:00	1.63	10.80	5.27
6761	10/31/2008	6:50:00	1.62	10.79	5.02
6761	10/31/2008	7:05:00	1.60	10.77	4.56
6761	10/31/2008	7:20:00	1.58	10.75	4.14
6761	10/31/2008	7:35:00	1.57	10.74	3.95
6761	10/31/2008	7:50:00	1.55	10.72	3.58
6761	10/31/2008	8:05:00	1.54	10.71	3.42
6761	10/31/2008	8:20:00	1.54	10.71	3.42
6761	10/31/2008	8:35:00	1.53	10.70	3.26
6761	10/31/2008	8:50:00	1.53	10.70	3.26

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	10/31/2008	9:05:00	1.53	10.70	3.26
6761	10/31/2008	9:20:00	1.53	10.70	3.26
6761	10/31/2008	9:35:00	1.52	10.69	3.11
6761	10/31/2008	9:50:00	1.52	10.69	3.11
6761	10/31/2008	10:05:00	1.52	10.69	3.11
6761	10/31/2008	10:20:00	1.52	10.69	3.11
6761	10/31/2008	10:35:00	1.52	10.69	3.11
6761	10/31/2008	10:50:00	1.51	10.68	2.98
6761	10/31/2008	11:05:00	1.51	10.68	2.98
6761	10/31/2008	11:20:00	1.52	10.69	3.11
6761	10/31/2008	11:35:00	1.52	10.69	3.11
6761	10/31/2008	11:50:00	1.52	10.69	3.11
6761	10/31/2008	12:05:00	1.52	10.69	3.11
6761	10/31/2008	12:20:00	1.52	10.69	3.11
6761	10/31/2008	12:35:00	1.52	10.69	3.11
6761	10/31/2008	12:50:00	1.51	10.68	2.98
6761	10/31/2008	13:05:00	1.51	10.68	2.98
6761	10/31/2008	13:20:00	1.51	10.68	2.98
6761	10/31/2008	13:35:00	1.51	10.68	2.98
6761	10/31/2008	13:50:00	1.51	10.68	2.98
6761	10/31/2008	14:05:00	1.50	10.67	2.85
6761	10/31/2008	14:20:00	1.50	10.67	2.85
6761	10/31/2008	14:35:00	1.50	10.67	2.85
6761	10/31/2008	14:50:00	1.50	10.67	2.85
6761	10/31/2008	15:05:00	1.50	10.67	2.85
6761	10/31/2008	15:20:00	1.50	10.67	2.85
6761	10/31/2008	15:35:00	1.51	10.68	2.98
6761	10/31/2008	15:50:00	1.52	10.69	3.11
6761	10/31/2008	16:05:00	1.53	10.70	3.26
6761	10/31/2008	16:20:00	1.53	10.70	3.26
6761	10/31/2008	16:35:00	1.54	10.71	3.42
6761	10/31/2008	16:50:00	1.55	10.72	3.58
6761	10/31/2008	17:05:00	1.55	10.72	3.58
6761	10/31/2008	17:20:00	1.56	10.73	3.76
6761	10/31/2008	17:35:00	1.56	10.73	3.76
6761	10/31/2008	17:50:00	1.56	10.73	3.76
6761	10/31/2008	18:05:00	1.56	10.73	3.76
6761	10/31/2008	18:20:00	1.56	10.73	3.76
6761	10/31/2008	18:35:00	1.56	10.73	3.76
6761	10/31/2008	18:50:00	1.56	10.73	3.76
6761	10/31/2008	19:05:00	1.56	10.73	3.76
6761	10/31/2008	19:20:00	1.56	10.73	3.76
6761	10/31/2008	19:35:00	1.56	10.73	3.76
6761	10/31/2008	19:50:00	1.56	10.73	3.76
6761	10/31/2008	20:05:00	1.56	10.73	3.76
6761	10/31/2008	20:20:00	1.57	10.74	3.95
6761	10/31/2008	20:35:00	1.57	10.74	3.95
6761	10/31/2008	20:50:00	1.57	10.74	3.95
6761	10/31/2008	21:05:00	1.57	10.74	3.95

Table A-2: Buena Vista Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6761	10/31/2008	21:20:00	1.57	10.74	3.95
6761	10/31/2008	21:35:00	1.57	10.74	3.95
6761	10/31/2008	21:50:00	1.58	10.75	4.14
6761	10/31/2008	22:05:00	1.58	10.75	4.14
6761	10/31/2008	22:20:00	1.59	10.76	4.35
6761	10/31/2008	22:35:00	1.59	10.76	4.35
6761	10/31/2008	22:50:00	1.59	10.76	4.35
6761	10/31/2008	23:05:00	1.59	10.76	4.35
6761	10/31/2008	23:20:00	1.59	10.76	4.35
6761	10/31/2008	23:35:00	1.59	10.76	4.35
6761	10/31/2008	23:50:00	1.60	10.77	4.56

Appendix A-3
Loma Alta
Continuous Hydrology Data

Table A-3: Loma Alta Slough Continuous Hydrology Data - Rainfall				
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>ALERT Rainfall</i>	<i>Unit</i>
6763	10/1/2007	12:30 AM	7	millimeters
6763	10/1/2007	12:30 PM	7	millimeters
6763	10/2/2007	12:30 AM	7	millimeters
6763	10/2/2007	12:30 PM	7	millimeters
6763	10/3/2007	12:30 AM	7	millimeters
6763	10/3/2007	12:30 PM	7	millimeters
6763	10/4/2007	12:30 AM	7	millimeters
6763	10/4/2007	12:30 PM	7	millimeters
6763	10/5/2007	12:30 AM	7	millimeters
6763	10/5/2007	12:30 PM	7	millimeters
6763	10/6/2007	12:30 AM	7	millimeters
6763	10/6/2007	12:30 PM	7	millimeters
6763	10/7/2007	12:30 AM	7	millimeters
6763	10/7/2007	12:30 PM	7	millimeters
6763	10/8/2007	12:30 AM	7	millimeters
6763	10/8/2007	12:30 PM	7	millimeters
6763	10/9/2007	12:30 AM	7	millimeters
6763	10/9/2007	12:30 PM	7	millimeters
6763	10/10/2007	12:30 AM	7	millimeters
6763	10/10/2007	12:30 PM	7	millimeters
6763	10/11/2007	12:30 AM	7	millimeters
6763	10/11/2007	12:30 PM	7	millimeters
6763	10/12/2007	12:30 AM	7	millimeters
6763	10/12/2007	12:30 PM	7	millimeters
6763	10/13/2007	12:30 AM	7	millimeters
6763	10/13/2007	3:07 AM	8	millimeters
6763	10/13/2007	3:07 AM	8	millimeters
6763	10/13/2007	4:24 AM	9	millimeters
6763	10/13/2007	4:24 AM	9	millimeters
6763	10/13/2007	6:09 AM	10	millimeters
6763	10/13/2007	6:09 AM	10	millimeters
6763	10/13/2007	12:30 PM	10	millimeters
6763	10/14/2007	12:30 AM	10	millimeters
6763	10/14/2007	12:30 PM	10	millimeters
6763	10/15/2007	12:30 AM	10	millimeters
6763	10/15/2007	12:30 PM	10	millimeters
6763	10/16/2007	12:30 AM	10	millimeters
6763	10/16/2007	12:30 PM	10	millimeters
6763	10/17/2007	12:30 AM	10	millimeters
6763	10/17/2007	12:30 PM	10	millimeters
6763	10/18/2007	12:30 AM	10	millimeters
6763	10/18/2007	12:30 PM	10	millimeters
6763	10/19/2007	12:30 AM	10	millimeters
6763	10/19/2007	12:30 PM	10	millimeters
6763	10/20/2007	12:30 AM	10	millimeters
6763	10/20/2007	12:30 PM	10	millimeters
6763	10/21/2007	12:30 AM	10	millimeters
6763	10/21/2007	12:30 PM	10	millimeters
6763	10/22/2007	12:30 AM	10	millimeters

Table A-3: Loma Alta Slough Continuous Hydrology Data - Rainfall				
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>ALERT Rainfall</i>	<i>Unit</i>
6763	10/22/2007	12:30 PM	10	millimeters
6763	10/23/2007	12:30 AM	10	millimeters
6763	10/23/2007	12:30 PM	10	millimeters
6763	10/24/2007	12:30 AM	10	millimeters
6763	10/24/2007	12:30 PM	10	millimeters
6763	10/25/2007	12:30 AM	10	millimeters
6763	10/25/2007	12:30 PM	10	millimeters
6763	10/26/2007	12:30 AM	10	millimeters
6763	10/26/2007	12:30 PM	10	millimeters
6763	10/27/2007	12:30 AM	10	millimeters
6763	10/27/2007	12:30 PM	10	millimeters
6763	10/28/2007	12:30 AM	10	millimeters
6763	10/28/2007	12:30 PM	10	millimeters
6763	10/29/2007	12:30 AM	10	millimeters
6763	10/29/2007	12:30 PM	10	millimeters
6763	10/30/2007	12:30 AM	10	millimeters
6763	10/30/2007	12:30 PM	10	millimeters
6763	10/31/2007	12:30 AM	10	millimeters
6763	10/31/2007	12:30 PM	10	millimeters
6763	11/1/2007	12:30 AM	10	millimeters
6763	11/1/2007	12:30 PM	10	millimeters
6763	11/2/2007	12:30 AM	10	millimeters
6763	11/2/2007	12:30 PM	10	millimeters
6763	11/3/2007	12:30 AM	10	millimeters
6763	11/3/2007	12:30 PM	10	millimeters
6763	11/4/2007	12:30 AM	10	millimeters
6763	11/4/2007	12:30 PM	10	millimeters
6763	11/5/2007	12:30 AM	10	millimeters
6763	11/5/2007	12:30 PM	10	millimeters
6763	11/6/2007	12:30 AM	10	millimeters
6763	11/6/2007	12:30 PM	10	millimeters
6763	11/7/2007	12:30 AM	10	millimeters
6763	11/7/2007	12:30 PM	10	millimeters
6763	11/8/2007	12:30 AM	10	millimeters
6763	11/8/2007	12:30 PM	10	millimeters
6763	11/9/2007	12:30 AM	10	millimeters
6763	11/9/2007	12:30 PM	10	millimeters
6763	11/10/2007	12:30 AM	10	millimeters
6763	11/10/2007	12:30 PM	10	millimeters
6763	11/11/2007	12:30 AM	10	millimeters
6763	11/11/2007	12:30 PM	10	millimeters
6763	11/12/2007	12:30 AM	10	millimeters
6763	11/12/2007	12:30 PM	10	millimeters
6763	11/13/2007	12:30 AM	10	millimeters
6763	11/13/2007	12:30 PM	10	millimeters
6763	11/14/2007	12:30 AM	10	millimeters
6763	11/14/2007	12:30 PM	10	millimeters
6763	11/15/2007	12:30 AM	10	millimeters
6763	11/15/2007	12:30 PM	10	millimeters

Table A-3: Loma Alta Slough Continuous Hydrology Data - Rainfall				
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>ALERT Rainfall</i>	<i>Unit</i>
6763	11/16/2007	12:30 AM	10	millimeters
6763	11/16/2007	12:30 PM	10	millimeters
6763	11/17/2007	12:30 AM	10	millimeters
6763	11/17/2007	12:30 PM	10	millimeters
6763	11/18/2007	12:30 AM	10	millimeters
6763	11/18/2007	12:30 PM	10	millimeters
6763	11/19/2007	12:30 AM	10	millimeters
6763	11/19/2007	12:30 PM	10	millimeters
6763	11/20/2007	12:30 AM	10	millimeters
6763	11/20/2007	12:30 PM	10	millimeters
6763	11/21/2007	12:30 AM	10	millimeters
6763	11/21/2007	12:30 PM	10	millimeters
6763	11/22/2007	12:30 AM	10	millimeters
6763	11/22/2007	12:30 PM	10	millimeters
6763	11/23/2007	12:30 AM	10	millimeters
6763	11/23/2007	12:30 PM	10	millimeters
6763	11/24/2007	12:30 AM	10	millimeters
6763	11/24/2007	12:30 PM	10	millimeters
6763	11/25/2007	12:30 AM	10	millimeters
6763	11/25/2007	12:30 PM	10	millimeters
6763	11/26/2007	12:30 AM	10	millimeters
6763	11/26/2007	12:30 PM	10	millimeters
6763	11/27/2007	12:30 AM	10	millimeters
6763	11/27/2007	12:30 PM	10	millimeters
6763	11/28/2007	12:30 AM	10	millimeters
6763	11/28/2007	12:30 PM	10	millimeters
6763	11/29/2007	12:30 AM	10	millimeters
6763	11/29/2007	12:30 PM	10	millimeters
6763	11/30/2007	12:30 AM	10	millimeters
6763	11/30/2007	5:02 AM	11	millimeters
6763	11/30/2007	5:02 AM	11	millimeters
6763	11/30/2007	5:13 AM	12	millimeters
6763	11/30/2007	5:13 AM	12	millimeters
6763	11/30/2007	5:21 AM	13	millimeters
6763	11/30/2007	5:21 AM	13	millimeters
6763	11/30/2007	5:46 AM	14	millimeters
6763	11/30/2007	5:46 AM	14	millimeters
6763	11/30/2007	5:56 AM	15	millimeters
6763	11/30/2007	5:56 AM	15	millimeters
6763	11/30/2007	6:10 AM	16	millimeters
6763	11/30/2007	6:10 AM	16	millimeters
6763	11/30/2007	6:42 AM	17	millimeters
6763	11/30/2007	6:42 AM	17	millimeters
6763	11/30/2007	7:21 AM	18	millimeters
6763	11/30/2007	7:21 AM	18	millimeters
6763	11/30/2007	7:30 AM	19	millimeters
6763	11/30/2007	7:30 AM	19	millimeters
6763	11/30/2007	7:38 AM	20	millimeters
6763	11/30/2007	7:38 AM	20	millimeters

Table A-3: Loma Alta Slough Continuous Hydrology Data - Rainfall				
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>ALERT Rainfall</i>	<i>Unit</i>
6763	11/30/2007	7:39 AM	21	millimeters
6763	11/30/2007	7:39 AM	21	millimeters
6763	11/30/2007	7:41 AM	22	millimeters
6763	11/30/2007	7:41 AM	22	millimeters
6763	11/30/2007	7:43 AM	23	millimeters
6763	11/30/2007	7:43 AM	23	millimeters
6763	11/30/2007	7:51 AM	24	millimeters
6763	11/30/2007	7:51 AM	24	millimeters
6763	11/30/2007	7:55 AM	25	millimeters
6763	11/30/2007	7:55 AM	25	millimeters
6763	11/30/2007	8:09 AM	26	millimeters
6763	11/30/2007	8:09 AM	26	millimeters
6763	11/30/2007	8:13 AM	27	millimeters
6763	11/30/2007	8:13 AM	27	millimeters
6763	11/30/2007	8:15 AM	28	millimeters
6763	11/30/2007	8:15 AM	28	millimeters
6763	11/30/2007	8:19 AM	29	millimeters
6763	11/30/2007	8:19 AM	29	millimeters
6763	11/30/2007	8:36 AM	30	millimeters
6763	11/30/2007	8:36 AM	30	millimeters
6763	11/30/2007	9:04 AM	31	millimeters
6763	11/30/2007	9:51 AM	32	millimeters
6763	11/30/2007	9:51 AM	32	millimeters
6763	11/30/2007	10:06 AM	33	millimeters
6763	11/30/2007	10:06 AM	33	millimeters
6763	11/30/2007	10:23 AM	34	millimeters
6763	11/30/2007	10:23 AM	34	millimeters
6763	11/30/2007	10:42 AM	35	millimeters
6763	11/30/2007	10:42 AM	35	millimeters
6763	11/30/2007	11:46 AM	36	millimeters
6763	11/30/2007	11:46 AM	36	millimeters
6763	11/30/2007	12:01 PM	37	millimeters
6763	11/30/2007	12:01 PM	37	millimeters
6763	11/30/2007	12:30 PM	37	millimeters
6763	11/30/2007	12:53 PM	38	millimeters
6763	11/30/2007	12:53 PM	38	millimeters
6763	11/30/2007	12:56 PM	39	millimeters
6763	11/30/2007	12:56 PM	39	millimeters
6763	11/30/2007	12:59 PM	40	millimeters
6763	11/30/2007	12:59 PM	40	millimeters
6763	11/30/2007	1:12 PM	41	millimeters
6763	11/30/2007	1:12 PM	41	millimeters
6763	11/30/2007	1:28 PM	42	millimeters
6763	11/30/2007	1:28 PM	42	millimeters
6763	11/30/2007	1:37 PM	43	millimeters
6763	11/30/2007	1:37 PM	43	millimeters
6763	11/30/2007	1:48 PM	44	millimeters
6763	11/30/2007	1:48 PM	44	millimeters
6763	11/30/2007	1:55 PM	45	millimeters

Table A-3: Loma Alta Slough Continuous Hydrology Data - Rainfall				
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>ALERT Rainfall</i>	<i>Unit</i>
6763	11/30/2007	1:55 PM	45	millimeters
6763	11/30/2007	2:00 PM	46	millimeters
6763	11/30/2007	2:00 PM	46	millimeters
6763	11/30/2007	2:07 PM	47	millimeters
6763	11/30/2007	2:10 PM	48	millimeters
6763	11/30/2007	2:10 PM	48	millimeters
6763	11/30/2007	2:14 PM	49	millimeters
6763	11/30/2007	2:14 PM	49	millimeters
6763	11/30/2007	2:18 PM	50	millimeters
6763	11/30/2007	2:18 PM	50	millimeters
6763	11/30/2007	2:21 PM	51	millimeters
6763	11/30/2007	2:21 PM	51	millimeters
6763	11/30/2007	2:24 PM	52	millimeters
6763	11/30/2007	2:24 PM	52	millimeters
6763	11/30/2007	2:28 PM	53	millimeters
6763	11/30/2007	2:28 PM	53	millimeters
6763	11/30/2007	2:48 PM	54	millimeters
6763	11/30/2007	2:48 PM	54	millimeters
6763	11/30/2007	5:15 PM	55	millimeters
6763	11/30/2007	5:15 PM	55	millimeters
6763	11/30/2007	6:01 PM	56	millimeters
6763	11/30/2007	6:01 PM	56	millimeters
6763	11/30/2007	6:13 PM	57	millimeters
6763	11/30/2007	6:13 PM	57	millimeters
6763	11/30/2007	6:40 PM	58	millimeters
6763	11/30/2007	6:40 PM	58	millimeters
6763	11/30/2007	6:44 PM	59	millimeters
6763	11/30/2007	6:44 PM	59	millimeters
6763	11/30/2007	6:50 PM	60	millimeters
6763	11/30/2007	6:50 PM	60	millimeters
6763	11/30/2007	7:02 PM	61	millimeters
6763	11/30/2007	7:02 PM	61	millimeters
6763	11/30/2007	7:10 PM	62	millimeters
6763	11/30/2007	7:10 PM	62	millimeters
6763	11/30/2007	7:20 PM	63	millimeters
6763	11/30/2007	7:22 PM	64	millimeters
6763	11/30/2007	7:22 PM	64	millimeters
6763	11/30/2007	7:26 PM	65	millimeters
6763	11/30/2007	7:26 PM	65	millimeters
6763	11/30/2007	7:30 PM	66	millimeters
6763	11/30/2007	7:30 PM	66	millimeters
6763	11/30/2007	8:26 PM	67	millimeters
6763	11/30/2007	8:26 PM	67	millimeters
6763	11/30/2007	11:50 PM	68	millimeters
6763	11/30/2007	11:50 PM	68	millimeters
6763	12/1/2007	12:30 AM	68	millimeters
6763	12/1/2007	12:30 PM	68	millimeters
6763	12/2/2007	12:30 AM	68	millimeters
6763	12/2/2007	12:30 PM	68	millimeters

Table A-3: Loma Alta Slough Continuous Hydrology Data - Rainfall				
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>ALERT Rainfall</i>	<i>Unit</i>
6763	12/3/2007	12:30 AM	68	millimeters
6763	12/3/2007	12:30 PM	68	millimeters
6763	12/4/2007	12:30 AM	68	millimeters
6763	12/4/2007	12:30 PM	68	millimeters
6763	12/5/2007	12:30 AM	68	millimeters
6763	12/5/2007	12:30 PM	68	millimeters
6763	12/6/2007	12:30 AM	68	millimeters
6763	12/6/2007	12:30 PM	68	millimeters
6763	12/7/2007	12:30 AM	68	millimeters
6763	12/7/2007	3:13 AM	69	millimeters
6763	12/7/2007	3:13 AM	69	millimeters
6763	12/7/2007	4:13 AM	70	millimeters
6763	12/7/2007	4:13 AM	70	millimeters
6763	12/7/2007	4:45 AM	71	millimeters
6763	12/7/2007	4:45 AM	71	millimeters
6763	12/7/2007	5:00 AM	72	millimeters
6763	12/7/2007	5:00 AM	72	millimeters
6763	12/7/2007	5:13 AM	73	millimeters
6763	12/7/2007	5:13 AM	73	millimeters
6763	12/7/2007	5:53 AM	74	millimeters
6763	12/7/2007	5:53 AM	74	millimeters
6763	12/7/2007	6:34 AM	75	millimeters
6763	12/7/2007	6:34 AM	75	millimeters
6763	12/7/2007	7:12 AM	76	millimeters
6763	12/7/2007	7:12 AM	76	millimeters
6763	12/7/2007	7:17 AM	77	millimeters
6763	12/7/2007	7:17 AM	77	millimeters
6763	12/7/2007	12:30 PM	77	millimeters
6763	12/7/2007	11:35 PM	78	millimeters
6763	12/7/2007	11:35 PM	78	millimeters
6763	12/8/2007	12:30 AM	78	millimeters
6763	12/8/2007	2:07 AM	79	millimeters
6763	12/8/2007	2:07 AM	79	millimeters
6763	12/8/2007	2:26 AM	80	millimeters
6763	12/8/2007	2:26 AM	80	millimeters
6763	12/8/2007	12:30 PM	80	millimeters
6763	12/8/2007	10:20 PM	81	millimeters
6763	12/8/2007	10:20 PM	81	millimeters
6763	12/8/2007	11:07 PM	82	millimeters
6763	12/8/2007	11:07 PM	82	millimeters
6763	12/8/2007	11:55 PM	83	millimeters
6763	12/8/2007	11:55 PM	83	millimeters
6763	12/9/2007	12:21 AM	84	millimeters
6763	12/9/2007	12:21 AM	84	millimeters
6763	12/9/2007	12:30 AM	84	millimeters
6763	12/9/2007	12:30 PM	84	millimeters
6763	12/10/2007	12:30 AM	84	millimeters
6763	12/10/2007	12:30 PM	84	millimeters
6763	12/11/2007	12:30 AM	84	millimeters

Table A-3: Loma Alta Slough Continuous Hydrology Data - Rainfall				
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>ALERT Rainfall</i>	<i>Unit</i>
6763	12/11/2007	12:30 PM	84	millimeters
6763	12/12/2007	12:30 AM	84	millimeters
6763	12/12/2007	12:30 PM	84	millimeters
6763	12/13/2007	12:30 AM	84	millimeters
6763	12/13/2007	12:30 PM	84	millimeters
6763	12/14/2007	12:30 AM	84	millimeters
6763	12/14/2007	12:30 PM	84	millimeters
6763	12/15/2007	12:30 AM	84	millimeters
6763	12/15/2007	12:30 PM	84	millimeters
6763	12/16/2007	12:30 AM	84	millimeters
6763	12/16/2007	12:30 PM	84	millimeters
6763	12/17/2007	12:30 AM	84	millimeters
6763	12/17/2007	12:30 PM	84	millimeters
6763	12/18/2007	12:30 AM	84	millimeters
6763	12/18/2007	12:30 PM	84	millimeters
6763	12/18/2007	8:41 PM	85	millimeters
6763	12/18/2007	8:41 PM	85	millimeters
6763	12/18/2007	9:34 PM	86	millimeters
6763	12/18/2007	9:34 PM	86	millimeters
6763	12/18/2007	10:19 PM	87	millimeters
6763	12/18/2007	10:19 PM	87	millimeters
6763	12/18/2007	10:33 PM	88	millimeters
6763	12/18/2007	10:33 PM	88	millimeters
6763	12/18/2007	10:48 PM	89	millimeters
6763	12/18/2007	10:48 PM	89	millimeters
6763	12/18/2007	11:25 PM	90	millimeters
6763	12/18/2007	11:25 PM	90	millimeters
6763	12/19/2007	12:30 AM	90	millimeters
6763	12/19/2007	1:09 AM	91	millimeters
6763	12/19/2007	1:09 AM	91	millimeters
6763	12/19/2007	2:02 AM	92	millimeters
6763	12/19/2007	2:02 AM	92	millimeters
6763	12/19/2007	3:38 AM	93	millimeters
6763	12/19/2007	3:38 AM	93	millimeters
6763	12/19/2007	3:49 AM	94	millimeters
6763	12/19/2007	3:49 AM	94	millimeters
6763	12/19/2007	4:09 AM	95	millimeters
6763	12/19/2007	4:09 AM	95	millimeters
6763	12/19/2007	4:30 AM	96	millimeters
6763	12/19/2007	4:30 AM	96	millimeters
6763	12/19/2007	5:14 AM	97	millimeters
6763	12/19/2007	5:14 AM	97	millimeters
6763	12/19/2007	6:59 AM	98	millimeters
6763	12/19/2007	6:59 AM	98	millimeters
6763	12/19/2007	10:05 AM	99	millimeters
6763	12/19/2007	10:05 AM	99	millimeters
6763	12/19/2007	12:30 PM	99	millimeters
6763	12/20/2007	12:30 AM	99	millimeters
6763	12/20/2007	12:30 PM	99	millimeters

Table A-3: Loma Alta Slough Continuous Hydrology Data - Rainfall				
Sensor	Date	Time	<i>ALERT</i> Rainfall	Unit
6763	12/21/2007	12:30 AM	99	millimeters
6763	12/21/2007	12:30 PM	99	millimeters
6763	12/22/2007	12:30 AM	99	millimeters
6763	12/22/2007	12:30 PM	99	millimeters
6763	12/23/2007	12:30 AM	99	millimeters
6763	12/23/2007	12:30 PM	99	millimeters
6763	12/24/2007	12:30 AM	99	millimeters
6763	12/24/2007	12:30 PM	99	millimeters
6763	12/25/2007	12:30 AM	99	millimeters
6763	12/25/2007	12:30 PM	99	millimeters
6763	12/26/2007	12:30 AM	99	millimeters
6763	12/26/2007	12:30 PM	99	millimeters
6763	12/27/2007	12:30 AM	99	millimeters
6763	12/27/2007	12:30 PM	99	millimeters
6763	12/28/2007	12:30 AM	99	millimeters
6763	12/28/2007	12:30 PM	99	millimeters
6763	12/29/2007	12:30 AM	99	millimeters
6763	12/29/2007	12:30 PM	99	millimeters
6763	12/30/2007	12:30 AM	99	millimeters
6763	12/30/2007	12:30 PM	99	millimeters
6763	12/31/2007	12:30 AM	99	millimeters
6763	12/31/2007	12:30 PM	99	millimeters
6763	1/1/2008	0:30	99	millimeters
6763	1/1/2008	12:30	99	millimeters
6763	1/2/2008	0:30	99	millimeters
6763	1/2/2008	12:30	99	millimeters
6763	1/3/2008	0:30	99	millimeters
6763	1/3/2008	12:30	99	millimeters
6763	1/4/2008	0:30	99	millimeters
6763	1/4/2008	12:30	99	millimeters
6763	1/5/2008	0:05	100	millimeters
6763	1/5/2008	0:30	100	millimeters
6763	1/5/2008	0:42	101	millimeters
6763	1/5/2008	1:10	102	millimeters
6763	1/5/2008	1:41	103	millimeters
6763	1/5/2008	1:41	103	millimeters
6763	1/5/2008	2:11	104	millimeters
6763	1/5/2008	2:25	105	millimeters
6763	1/5/2008	2:34	106	millimeters
6763	1/5/2008	2:44	107	millimeters
6763	1/5/2008	2:44	107	millimeters
6763	1/5/2008	2:58	108	millimeters
6763	1/5/2008	2:58	108	millimeters
6763	1/5/2008	3:11	109	millimeters
6763	1/5/2008	3:11	109	millimeters
6763	1/5/2008	3:25	110	millimeters
6763	1/5/2008	3:29	111	millimeters
6763	1/5/2008	3:29	111	millimeters
6763	1/5/2008	3:38	112	millimeters

Table A-3: Loma Alta Slough Continuous Hydrology Data - Rainfall				
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>ALERT Rainfall</i>	<i>Unit</i>
6763	1/5/2008	3:38	112	millimeters
6763	1/5/2008	3:55	113	millimeters
6763	1/5/2008	3:55	113	millimeters
6763	1/5/2008	4:03	114	millimeters
6763	1/5/2008	4:03	114	millimeters
6763	1/5/2008	4:18	115	millimeters
6763	1/5/2008	4:34	116	millimeters
6763	1/5/2008	4:42	117	millimeters
6763	1/5/2008	4:42	117	millimeters
6763	1/5/2008	4:56	118	millimeters
6763	1/5/2008	5:10	119	millimeters
6763	1/5/2008	5:10	119	millimeters
6763	1/5/2008	5:21	120	millimeters
6763	1/5/2008	5:21	120	millimeters
6763	1/5/2008	5:32	121	millimeters
6763	1/5/2008	5:38	122	millimeters
6763	1/5/2008	5:38	122	millimeters
6763	1/5/2008	5:59	123	millimeters
6763	1/5/2008	5:59	123	millimeters
6763	1/5/2008	6:12	124	millimeters
6763	1/5/2008	6:24	125	millimeters
6763	1/5/2008	6:24	125	millimeters
6763	1/5/2008	6:31	126	millimeters
6763	1/5/2008	8:59	127	millimeters
6763	1/5/2008	8:59	127	millimeters
6763	1/5/2008	9:46	128	millimeters
6763	1/5/2008	12:30	128	millimeters
6763	1/5/2008	14:32	129	millimeters
6763	1/6/2008	0:30	129	millimeters
6763	1/6/2008	2:04	130	millimeters
6763	1/6/2008	2:04	130	millimeters
6763	1/6/2008	2:22	131	millimeters
6763	1/6/2008	2:22	131	millimeters
6763	1/6/2008	2:57	132	millimeters
6763	1/6/2008	2:57	132	millimeters
6763	1/6/2008	3:13	133	millimeters
6763	1/6/2008	3:25	134	millimeters
6763	1/6/2008	3:25	134	millimeters
6763	1/6/2008	12:30	134	millimeters
6763	1/6/2008	15:43	135	millimeters
6763	1/6/2008	15:43	135	millimeters
6763	1/6/2008	17:36	136	millimeters
6763	1/6/2008	21:20	137	millimeters
6763	1/6/2008	21:37	138	millimeters
6763	1/6/2008	21:46	139	millimeters
6763	1/6/2008	21:46	139	millimeters
6763	1/6/2008	21:54	140	millimeters
6763	1/6/2008	22:00	141	millimeters
6763	1/6/2008	22:00	141	millimeters

Table A-3: Loma Alta Slough Continuous Hydrology Data - Rainfall				
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>ALERT Rainfall</i>	<i>Unit</i>
6763	1/6/2008	22:07	142	millimeters
6763	1/6/2008	22:07	142	millimeters
6763	1/6/2008	22:12	143	millimeters
6763	1/6/2008	22:12	143	millimeters
6763	1/6/2008	22:14	144	millimeters
6763	1/6/2008	22:14	144	millimeters
6763	1/6/2008	22:18	145	millimeters
6763	1/6/2008	22:18	145	millimeters
6763	1/6/2008	22:23	146	millimeters
6763	1/6/2008	22:27	147	millimeters
6763	1/6/2008	22:27	147	millimeters
6763	1/6/2008	22:31	148	millimeters
6763	1/6/2008	22:35	149	millimeters
6763	1/6/2008	22:35	149	millimeters
6763	1/6/2008	22:38	150	millimeters
6763	1/6/2008	22:38	150	millimeters
6763	1/6/2008	22:41	151	millimeters
6763	1/6/2008	22:41	151	millimeters
6763	1/6/2008	22:43	152	millimeters
6763	1/6/2008	22:43	152	millimeters
6763	1/6/2008	22:46	153	millimeters
6763	1/6/2008	22:48	154	millimeters
6763	1/6/2008	22:48	154	millimeters
6763	1/6/2008	22:50	155	millimeters
6763	1/6/2008	22:50	155	millimeters
6763	1/6/2008	22:52	156	millimeters
6763	1/6/2008	22:58	157	millimeters
6763	1/6/2008	22:58	157	millimeters
6763	1/6/2008	23:16	158	millimeters
6763	1/6/2008	23:40	159	millimeters
6763	1/6/2008	23:40	159	millimeters
6763	1/6/2008	23:54	160	millimeters
6763	1/6/2008	23:54	160	millimeters
6763	1/7/2008	0:24	161	millimeters
6763	1/7/2008	0:30	161	millimeters
6763	1/7/2008	4:18	162	millimeters
6763	1/7/2008	4:18	162	millimeters
6763	1/7/2008	4:50	163	millimeters
6763	1/7/2008	12:30	163	millimeters
6763	1/8/2008	0:30	163	millimeters
6763	1/8/2008	12:30	163	millimeters
6763	1/9/2008	0:30	163	millimeters
6763	1/9/2008	12:30	163	millimeters
6763	1/10/2008	0:30	163	millimeters
6763	1/10/2008	12:30	163	millimeters
6763	1/11/2008	0:30	163	millimeters
6763	1/11/2008	12:30	163	millimeters
6763	1/12/2008	0:30	163	millimeters
6763	1/12/2008	12:30	163	millimeters

Table A-3: Loma Alta Slough Continuous Hydrology Data - Rainfall				
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>ALERT Rainfall</i>	<i>Unit</i>
6763	1/13/2008	0:30	163	millimeters
6763	1/13/2008	12:30	163	millimeters
6763	1/14/2008	0:30	163	millimeters
6763	1/14/2008	12:30	163	millimeters
6763	1/15/2008	0:30	163	millimeters
6763	1/15/2008	12:30	163	millimeters
6763	1/16/2008	0:30	163	millimeters
6763	1/16/2008	12:30	163	millimeters
6763	1/17/2008	0:30	163	millimeters
6763	1/17/2008	12:30	163	millimeters
6763	1/18/2008	0:30	163	millimeters
6763	1/18/2008	12:30	163	millimeters
6763	1/19/2008	0:30	163	millimeters
6763	1/19/2008	12:30	163	millimeters
6763	1/20/2008	0:30	163	millimeters
6763	1/20/2008	12:30	163	millimeters
6763	1/21/2008	0:30	163	millimeters
6763	1/21/2008	12:30	163	millimeters
6763	1/22/2008	0:30	163	millimeters
6763	1/22/2008	3:35	164	millimeters
6763	1/22/2008	3:35	164	millimeters
6763	1/22/2008	4:38	165	millimeters
6763	1/22/2008	4:38	165	millimeters
6763	1/22/2008	8:44	166	millimeters
6763	1/22/2008	12:30	166	millimeters
6763	1/23/2008	0:30	166	millimeters
6763	1/23/2008	12:30	166	millimeters
6763	1/23/2008	18:05	167	millimeters
6763	1/23/2008	18:28	168	millimeters
6763	1/23/2008	18:28	168	millimeters
6763	1/23/2008	19:26	169	millimeters
6763	1/23/2008	19:26	169	millimeters
6763	1/23/2008	19:53	170	millimeters
6763	1/23/2008	19:53	170	millimeters
6763	1/23/2008	20:09	171	millimeters
6763	1/24/2008	0:30	171	millimeters
6763	1/24/2008	10:03	172	millimeters
6763	1/24/2008	10:03	172	millimeters
6763	1/24/2008	12:30	172	millimeters
6763	1/25/2008	0:30	172	millimeters
6763	1/25/2008	12:30	172	millimeters
6763	1/26/2008	0:30	172	millimeters
6763	1/26/2008	12:30	172	millimeters
6763	1/26/2008	20:39	173	millimeters
6763	1/26/2008	20:39	173	millimeters
6763	1/26/2008	21:14	174	millimeters
6763	1/26/2008	21:14	174	millimeters
6763	1/26/2008	21:41	175	millimeters
6763	1/26/2008	21:41	175	millimeters

Table A-3: Loma Alta Slough Continuous Hydrology Data - Rainfall				
Sensor	Date	Time	ALERT Rainfall	Unit
6763	1/26/2008	22:06	176	millimeters
6763	1/26/2008	22:06	176	millimeters
6763	1/26/2008	22:49	177	millimeters
6763	1/26/2008	22:49	177	millimeters
6763	1/26/2008	23:18	178	millimeters
6763	1/26/2008	23:32	179	millimeters
6763	1/26/2008	23:46	180	millimeters
6763	1/26/2008	23:46	180	millimeters
6763	1/27/2008	0:30	180	millimeters
6763	1/27/2008	0:52	181	millimeters
6763	1/27/2008	0:52	181	millimeters
6763	1/27/2008	1:42	182	millimeters
6763	1/27/2008	1:47	183	millimeters
6763	1/27/2008	1:47	183	millimeters
6763	1/27/2008	1:51	184	millimeters
6763	1/27/2008	4:42	185	millimeters
6763	1/27/2008	5:10	186	millimeters
6763	1/27/2008	5:10	186	millimeters
6763	1/27/2008	12:30	186	millimeters
6763	1/27/2008	15:02	187	millimeters
6763	1/27/2008	15:07	188	millimeters
6763	1/27/2008	15:07	188	millimeters
6763	1/27/2008	15:14	189	millimeters
6763	1/27/2008	15:14	189	millimeters
6763	1/27/2008	15:17	190	millimeters
6763	1/27/2008	15:17	190	millimeters
6763	1/27/2008	15:19	191	millimeters
6763	1/27/2008	15:19	192	millimeters
6763	1/27/2008	15:19	192	millimeters
6763	1/27/2008	15:21	193	millimeters
6763	1/27/2008	15:26	194	millimeters
6763	1/27/2008	15:26	194	millimeters
6763	1/27/2008	15:28	195	millimeters
6763	1/27/2008	15:29	196	millimeters
6763	1/27/2008	15:29	196	millimeters
6763	1/27/2008	15:29	197	millimeters
6763	1/27/2008	15:30	197	millimeters
6763	1/27/2008	15:30	198	millimeters
6763	1/27/2008	15:30	199	millimeters
6763	1/27/2008	15:31	200	millimeters
6763	1/27/2008	15:31	200	millimeters
6763	1/27/2008	15:34	201	millimeters
6763	1/27/2008	15:34	201	millimeters
6763	1/27/2008	15:43	202	millimeters
6763	1/27/2008	15:43	202	millimeters
6763	1/27/2008	15:46	203	millimeters
6763	1/27/2008	15:46	203	millimeters
6763	1/27/2008	15:54	204	millimeters
6763	1/27/2008	15:54	204	millimeters

Table A-3: Loma Alta Slough Continuous Hydrology Data - Rainfall				
Sensor	Date	Time	ALERT Rainfall	Unit
6763	1/27/2008	18:46	205	millimeters
6763	1/27/2008	18:46	205	millimeters
6763	1/27/2008	18:48	206	millimeters
6763	1/27/2008	18:53	207	millimeters
6763	1/27/2008	18:53	207	millimeters
6763	1/27/2008	18:56	208	millimeters
6763	1/27/2008	18:56	208	millimeters
6763	1/27/2008	18:59	209	millimeters
6763	1/27/2008	18:59	209	millimeters
6763	1/27/2008	19:03	210	millimeters
6763	1/27/2008	19:04	210	millimeters
6763	1/27/2008	19:11	211	millimeters
6763	1/27/2008	19:16	212	millimeters
6763	1/27/2008	19:25	213	millimeters
6763	1/28/2008	0:30	213	millimeters
6763	1/28/2008	12:30	213	millimeters
6763	1/29/2008	0:30	213	millimeters
6763	1/29/2008	12:30	213	millimeters
6763	1/30/2008	0:30	213	millimeters
6763	1/30/2008	12:30	213	millimeters
6763	1/31/2008	0:30	213	millimeters
6763	1/31/2008	12:30	213	millimeters
6763	2/1/2008	0:30	213	millimeters
6763	2/1/2008	12:30	213	millimeters
6763	2/2/2008	0:30	213	millimeters
6763	2/2/2008	12:30	213	millimeters
6763	2/3/2008	0:30	213	millimeters
6763	2/3/2008	4:23	214	millimeters
6763	2/3/2008	5:47	215	millimeters
6763	2/3/2008	5:47	215	millimeters
6763	2/3/2008	7:39	216	millimeters
6763	2/3/2008	7:39	216	millimeters
6763	2/3/2008	7:59	217	millimeters
6763	2/3/2008	7:59	217	millimeters
6763	2/3/2008	8:11	218	millimeters
6763	2/3/2008	8:47	219	millimeters
6763	2/3/2008	9:24	220	millimeters
6763	2/3/2008	9:24	220	millimeters
6763	2/3/2008	10:13	221	millimeters
6763	2/3/2008	12:30	221	millimeters
6763	2/3/2008	16:42	222	millimeters
6763	2/3/2008	16:42	222	millimeters
6763	2/4/2008	0:30	222	millimeters
6763	2/4/2008	2:40	223	millimeters
6763	2/4/2008	12:30	223	millimeters
6763	2/5/2008	0:30	223	millimeters
6763	2/5/2008	12:30	223	millimeters
6763	2/6/2008	0:30	223	millimeters
6763	2/6/2008	12:30	223	millimeters

Table A-3: Loma Alta Slough Continuous Hydrology Data - Rainfall				
Sensor	Date	Time	<i>ALERT</i> Rainfall	Unit
6763	2/7/2008	0:30	223	millimeters
6763	2/7/2008	12:30	223	millimeters
6763	2/8/2008	0:30	223	millimeters
6763	2/8/2008	12:30	223	millimeters
6763	2/9/2008	0:30	223	millimeters
6763	2/9/2008	12:30	223	millimeters
6763	2/10/2008	0:30	223	millimeters
6763	2/10/2008	12:30	223	millimeters
6763	2/11/2008	0:30	223	millimeters
6763	2/11/2008	12:30	223	millimeters
6763	2/12/2008	0:30	223	millimeters
6763	2/12/2008	12:30	223	millimeters
6763	2/13/2008	0:30	223	millimeters
6763	2/13/2008	12:30	223	millimeters
6763	2/14/2008	0:30	223	millimeters
6763	2/14/2008	8:26	224	millimeters
6763	2/14/2008	8:26	224	millimeters
6763	2/14/2008	9:13	225	millimeters
6763	2/14/2008	12:30	225	millimeters
6763	2/14/2008	13:03	226	millimeters
6763	2/14/2008	13:03	226	millimeters
6763	2/14/2008	13:27	227	millimeters
6763	2/14/2008	14:01	228	millimeters
6763	2/14/2008	14:01	228	millimeters
6763	2/15/2008	0:30	228	millimeters
6763	2/15/2008	12:30	228	millimeters
6763	2/16/2008	0:30	228	millimeters
6763	2/16/2008	12:30	228	millimeters
6763	2/17/2008	0:30	228	millimeters
6763	2/17/2008	12:30	228	millimeters
6763	2/18/2008	0:30	228	millimeters
6763	2/18/2008	12:30	228	millimeters
6763	2/19/2008	0:30	228	millimeters
6763	2/19/2008	12:30	228	millimeters
6763	2/20/2008	0:30	228	millimeters
6763	2/20/2008	8:16	229	millimeters
6763	2/20/2008	8:16	229	millimeters
6763	2/20/2008	8:27	230	millimeters
6763	2/20/2008	8:46	231	millimeters
6763	2/20/2008	8:46	231	millimeters
6763	2/20/2008	9:04	232	millimeters
6763	2/20/2008	9:04	232	millimeters
6763	2/20/2008	9:36	233	millimeters
6763	2/20/2008	10:05	234	millimeters
6763	2/20/2008	10:05	234	millimeters
6763	2/20/2008	11:08	235	millimeters
6763	2/20/2008	11:40	236	millimeters
6763	2/20/2008	11:40	236	millimeters
6763	2/20/2008	12:30	236	millimeters

Table A-3: Loma Alta Slough Continuous Hydrology Data - Rainfall				
Sensor	Date	Time	ALERT Rainfall	Unit
6763	2/21/2008	0:30	236	millimeters
6763	2/21/2008	12:30	236	millimeters
6763	2/22/2008	0:30	236	millimeters
6763	2/22/2008	0:54	237	millimeters
6763	2/22/2008	1:26	238	millimeters
6763	2/22/2008	1:26	238	millimeters
6763	2/22/2008	1:34	239	millimeters
6763	2/22/2008	1:41	240	millimeters
6763	2/22/2008	1:44	241	millimeters
6763	2/22/2008	1:49	242	millimeters
6763	2/22/2008	1:57	243	millimeters
6763	2/22/2008	1:57	243	millimeters
6763	2/22/2008	2:03	244	millimeters
6763	2/22/2008	2:05	245	millimeters
6763	2/22/2008	2:08	246	millimeters
6763	2/22/2008	2:08	246	millimeters
6763	2/22/2008	2:12	247	millimeters
6763	2/22/2008	2:12	247	millimeters
6763	2/22/2008	2:19	248	millimeters
6763	2/22/2008	2:27	249	millimeters
6763	2/22/2008	2:27	249	millimeters
6763	2/22/2008	2:34	250	millimeters
6763	2/22/2008	2:34	250	millimeters
6763	2/22/2008	2:40	251	millimeters
6763	2/22/2008	2:47	252	millimeters
6763	2/22/2008	2:47	252	millimeters
6763	2/22/2008	2:56	253	millimeters
6763	2/22/2008	3:01	254	millimeters
6763	2/22/2008	3:01	254	millimeters
6763	2/22/2008	3:08	255	millimeters
6763	2/22/2008	3:16	256	millimeters
6763	2/22/2008	3:23	257	millimeters
6763	2/22/2008	3:29	258	millimeters
6763	2/22/2008	3:33	259	millimeters
6763	2/22/2008	3:33	259	millimeters
6763	2/22/2008	3:37	260	millimeters
6763	2/22/2008	3:37	260	millimeters
6763	2/22/2008	3:49	261	millimeters
6763	2/22/2008	3:49	261	millimeters
6763	2/22/2008	3:59	262	millimeters
6763	2/22/2008	3:59	262	millimeters
6763	2/22/2008	4:04	263	millimeters
6763	2/22/2008	4:07	264	millimeters
6763	2/22/2008	4:07	264	millimeters
6763	2/22/2008	4:10	265	millimeters
6763	2/22/2008	4:10	265	millimeters
6763	2/22/2008	4:14	266	millimeters
6763	2/22/2008	4:14	266	millimeters
6763	2/22/2008	4:20	267	millimeters

Table A-3: Loma Alta Slough Continuous Hydrology Data - Rainfall				
Sensor	Date	Time	ALERT Rainfall	Unit
6763	2/22/2008	4:24	268	millimeters
6763	2/22/2008	4:24	268	millimeters
6763	2/22/2008	4:26	269	millimeters
6763	2/22/2008	4:26	269	millimeters
6763	2/22/2008	4:33	270	millimeters
6763	2/22/2008	4:33	270	millimeters
6763	2/22/2008	4:38	271	millimeters
6763	2/22/2008	4:38	271	millimeters
6763	2/22/2008	4:43	272	millimeters
6763	2/22/2008	4:48	273	millimeters
6763	2/22/2008	4:50	274	millimeters
6763	2/22/2008	4:50	274	millimeters
6763	2/22/2008	4:58	275	millimeters
6763	2/22/2008	4:58	275	millimeters
6763	2/22/2008	5:04	276	millimeters
6763	2/22/2008	5:04	276	millimeters
6763	2/22/2008	5:07	277	millimeters
6763	2/22/2008	5:07	277	millimeters
6763	2/22/2008	5:10	278	millimeters
6763	2/22/2008	5:14	279	millimeters
6763	2/22/2008	5:14	279	millimeters
6763	2/22/2008	5:17	280	millimeters
6763	2/22/2008	5:21	281	millimeters
6763	2/22/2008	5:21	281	millimeters
6763	2/22/2008	5:25	282	millimeters
6763	2/22/2008	5:28	283	millimeters
6763	2/22/2008	5:28	283	millimeters
6763	2/22/2008	5:31	284	millimeters
6763	2/22/2008	5:34	285	millimeters
6763	2/22/2008	5:34	285	millimeters
6763	2/22/2008	5:37	286	millimeters
6763	2/22/2008	5:37	286	millimeters
6763	2/22/2008	5:41	287	millimeters
6763	2/22/2008	5:41	287	millimeters
6763	2/22/2008	5:45	288	millimeters
6763	2/22/2008	5:45	288	millimeters
6763	2/22/2008	5:49	289	millimeters
6763	2/22/2008	5:49	289	millimeters
6763	2/22/2008	5:54	290	millimeters
6763	2/22/2008	6:00	291	millimeters
6763	2/22/2008	6:00	291	millimeters
6763	2/22/2008	6:05	292	millimeters
6763	2/22/2008	6:13	293	millimeters
6763	2/22/2008	6:18	294	millimeters
6763	2/22/2008	6:18	294	millimeters
6763	2/22/2008	6:26	295	millimeters
6763	2/22/2008	6:26	295	millimeters
6763	2/22/2008	6:36	296	millimeters
6763	2/22/2008	6:36	296	millimeters

Table A-3: Loma Alta Slough Continuous Hydrology Data - Rainfall				
Sensor	Date	Time	<i>ALERT</i> Rainfall	Unit
6763	2/22/2008	6:40	297	millimeters
6763	2/22/2008	6:49	298	millimeters
6763	2/22/2008	6:49	298	millimeters
6763	2/22/2008	6:58	299	millimeters
6763	2/22/2008	7:04	300	millimeters
6763	2/22/2008	7:04	300	millimeters
6763	2/22/2008	7:35	301	millimeters
6763	2/22/2008	8:27	302	millimeters
6763	2/22/2008	8:27	302	millimeters
6763	2/22/2008	9:56	303	millimeters
6763	2/22/2008	10:22	304	millimeters
6763	2/22/2008	10:46	305	millimeters
6763	2/22/2008	10:46	305	millimeters
6763	2/22/2008	12:30	305	millimeters
6763	2/23/2008	0:30	305	millimeters
6763	2/23/2008	12:30	305	millimeters
6763	2/24/2008	0:30	305	millimeters
6763	2/24/2008	5:26	306	millimeters
6763	2/24/2008	5:51	307	millimeters
6763	2/24/2008	6:06	308	millimeters
6763	2/24/2008	6:06	308	millimeters
6763	2/24/2008	6:54	309	millimeters
6763	2/24/2008	6:54	309	millimeters
6763	2/24/2008	7:46	310	millimeters
6763	2/24/2008	7:46	310	millimeters
6763	2/24/2008	8:06	311	millimeters
6763	2/24/2008	8:06	311	millimeters
6763	2/24/2008	8:25	312	millimeters
6763	2/24/2008	8:25	312	millimeters
6763	2/24/2008	8:38	313	millimeters
6763	2/24/2008	8:38	313	millimeters
6763	2/24/2008	9:23	314	millimeters
6763	2/24/2008	9:23	314	millimeters
6763	2/24/2008	12:30	314	millimeters
6763	2/25/2008	0:30	314	millimeters
6763	2/25/2008	12:30	314	millimeters
6763	2/26/2008	0:30	314	millimeters
6763	2/26/2008	12:30	314	millimeters
6763	2/27/2008	0:30	314	millimeters
6763	2/27/2008	12:30	314	millimeters
6763	2/28/2008	0:30	314	millimeters
6763	2/28/2008	12:30	314	millimeters
6763	2/29/2008	0:30	314	millimeters
6763	2/29/2008	12:30	314	millimeters
6763	3/1/2008	0:30	314	millimeters
6763	3/1/2008	12:30	314	millimeters
6763	3/2/2008	0:30	314	millimeters
6763	3/2/2008	12:30	314	millimeters
6763	3/3/2008	0:30	314	millimeters

Table A-3: Loma Alta Slough Continuous Hydrology Data - Rainfall				
Sensor	Date	Time	ALERT Rainfall	Unit
6763	3/3/2008	12:30	314	millimeters
6763	3/4/2008	0:30	314	millimeters
6763	3/4/2008	12:30	314	millimeters
6763	3/5/2008	0:30	314	millimeters
6763	3/5/2008	12:30	314	millimeters
6763	3/6/2008	0:30	314	millimeters
6763	3/6/2008	12:30	314	millimeters
6763	3/7/2008	0:30	314	millimeters
6763	3/7/2008	12:30	314	millimeters
6763	3/8/2008	0:30	314	millimeters
6763	3/8/2008	12:30	314	millimeters
6763	3/9/2008	0:30	314	millimeters
6763	3/9/2008	12:30	314	millimeters
6763	3/10/2008	0:30	314	millimeters
6763	3/10/2008	12:30	314	millimeters
6763	3/11/2008	0:30	314	millimeters
6763	3/11/2008	12:30	314	millimeters
6763	3/12/2008	0:30	314	millimeters
6763	3/12/2008	12:30	314	millimeters
6763	3/13/2008	0:30	314	millimeters
6763	3/13/2008	12:30	314	millimeters
6763	3/14/2008	0:30	314	millimeters
6763	3/14/2008	12:30	314	millimeters
6763	3/15/2008	0:30	314	millimeters
6763	3/15/2008	12:30	314	millimeters
6763	3/16/2008	0:30	314	millimeters
6763	3/16/2008	12:30	314	millimeters
6763	3/17/2008	0:30	314	millimeters
6763	3/17/2008	12:30	314	millimeters
6763	3/18/2008	0:30	314	millimeters
6763	3/18/2008	12:30	314	millimeters
6763	3/19/2008	0:30	314	millimeters
6763	3/19/2008	12:30	314	millimeters
6763	3/20/2008	0:30	314	millimeters
6763	3/20/2008	12:30	314	millimeters
6763	3/21/2008	0:30	314	millimeters
6763	3/21/2008	12:30	314	millimeters
6763	3/22/2008	0:30	314	millimeters
6763	3/22/2008	12:30	314	millimeters
6763	3/23/2008	0:30	314	millimeters
6763	3/23/2008	12:30	314	millimeters
6763	3/24/2008	0:30	314	millimeters
6763	3/24/2008	12:30	314	millimeters
6763	3/25/2008	0:30	314	millimeters
6763	3/25/2008	12:30	314	millimeters
6763	3/26/2008	0:30	314	millimeters
6763	3/26/2008	12:30	314	millimeters
6763	3/27/2008	0:30	314	millimeters
6763	3/27/2008	12:30	314	millimeters

Table A-3: Loma Alta Slough Continuous Hydrology Data - Rainfall				
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>ALERT Rainfall</i>	<i>Unit</i>
6763	3/28/2008	0:30	314	millimeters
6763	3/28/2008	12:30	314	millimeters
6763	3/29/2008	0:30	314	millimeters
6763	3/29/2008	12:30	314	millimeters
6763	3/30/2008	0:30	314	millimeters
6763	3/30/2008	12:30	314	millimeters
6763	3/31/2008	0:30	314	millimeters
6763	3/31/2008	12:30	314	millimeters
6763	4/1/2008	0:30	314	millimeters
6763	4/1/2008	12:30	314	millimeters
6763	4/2/2008	0:30	314	millimeters
6763	4/2/2008	12:30	314	millimeters
6763	4/3/2008	0:30	314	millimeters
6763	4/3/2008	12:30	314	millimeters
6763	4/4/2008	0:30	314	millimeters
6763	4/4/2008	12:30	314	millimeters
6763	4/5/2008	0:30	314	millimeters
6763	4/5/2008	12:30	314	millimeters
6763	4/6/2008	0:30	314	millimeters
6763	4/6/2008	12:30	314	millimeters
6763	4/7/2008	0:30	314	millimeters
6763	4/7/2008	12:30	314	millimeters
6763	4/8/2008	0:30	314	millimeters
6763	4/8/2008	12:30	314	millimeters
6763	4/9/2008	0:30	314	millimeters
6763	4/9/2008	12:30	314	millimeters
6763	4/10/2008	0:30	314	millimeters
6763	4/10/2008	12:30	314	millimeters
6763	4/11/2008	0:30	314	millimeters
6763	4/11/2008	12:30	314	millimeters
6763	4/12/2008	0:30	314	millimeters
6763	4/12/2008	12:30	314	millimeters
6763	4/13/2008	0:30	314	millimeters
6763	4/13/2008	12:30	314	millimeters
6763	4/14/2008	0:30	314	millimeters
6763	4/14/2008	12:30	314	millimeters
6763	4/15/2008	0:30	314	millimeters
6763	4/15/2008	12:30	314	millimeters
6763	4/16/2008	0:30	314	millimeters
6763	4/16/2008	10:38	314	millimeters
6763	4/16/2008	12:30	314	millimeters
6763	4/17/2008	0:30	314	millimeters
6763	4/17/2008	12:30	314	millimeters
6763	4/18/2008	0:30	314	millimeters
6763	4/18/2008	12:30	314	millimeters
6763	4/19/2008	0:30	314	millimeters
6763	4/19/2008	12:30	314	millimeters
6763	4/20/2008	0:30	314	millimeters
6763	4/20/2008	12:30	314	millimeters

Table A-3: Loma Alta Slough Continuous Hydrology Data - Rainfall				
Sensor	Date	Time	ALERT Rainfall	Unit
6763	4/21/2008	0:30	314	millimeters
6763	4/21/2008	12:30	314	millimeters
6763	4/22/2008	0:30	314	millimeters
6763	4/22/2008	12:30	314	millimeters
6763	4/23/2008	0:30	314	millimeters
6763	4/23/2008	12:30	314	millimeters
6763	4/24/2008	0:30	314	millimeters
6763	4/24/2008	12:30	314	millimeters
6763	4/25/2008	0:30	314	millimeters
6763	4/25/2008	12:30	314	millimeters
6763	4/26/2008	0:30	314	millimeters
6763	4/26/2008	12:30	314	millimeters
6763	4/27/2008	0:30	314	millimeters
6763	4/27/2008	12:30	314	millimeters
6763	4/28/2008	0:30	314	millimeters
6763	4/28/2008	12:30	314	millimeters
6763	4/29/2008	0:30	314	millimeters
6763	4/29/2008	12:30	314	millimeters
6763	4/30/2008	0:30	314	millimeters
6763	4/30/2008	12:30	314	millimeters
6763	5/1/2008	0:30	314	millimeters
6763	5/1/2008	12:30	314	millimeters
6763	5/2/2008	0:30	314	millimeters
6763	5/2/2008	12:30	314	millimeters
6763	5/3/2008	0:30	314	millimeters
6763	5/3/2008	12:30	314	millimeters
6763	5/4/2008	0:30	314	millimeters
6763	5/4/2008	12:30	314	millimeters
6763	5/5/2008	0:30	314	millimeters
6763	5/5/2008	12:30	314	millimeters
6763	5/6/2008	0:30	314	millimeters
6763	5/6/2008	12:30	314	millimeters
6763	5/7/2008	0:30	314	millimeters
6763	5/7/2008	12:30	314	millimeters
6763	5/8/2008	0:30	314	millimeters
6763	5/8/2008	12:30	314	millimeters
6763	5/9/2008	0:30	314	millimeters
6763	5/9/2008	12:30	314	millimeters
6763	5/10/2008	0:30	314	millimeters
6763	5/10/2008	12:30	314	millimeters
6763	5/11/2008	0:30	314	millimeters
6763	5/11/2008	12:30	314	millimeters
6763	5/12/2008	0:30	314	millimeters
6763	5/12/2008	12:30	314	millimeters
6763	5/13/2008	0:30	314	millimeters
6763	5/13/2008	12:30	314	millimeters
6763	5/14/2008	0:30	314	millimeters
6763	5/14/2008	12:30	314	millimeters
6763	5/15/2008	0:30	314	millimeters

Table A-3: Loma Alta Slough Continuous Hydrology Data - Rainfall				
Sensor	Date	Time	ALERT Rainfall	Unit
6763	5/15/2008	12:30	314	millimeters
6763	5/16/2008	0:30	314	millimeters
6763	5/16/2008	12:30	314	millimeters
6763	5/17/2008	0:30	314	millimeters
6763	5/17/2008	12:30	314	millimeters
6763	5/18/2008	0:30	314	millimeters
6763	5/18/2008	12:30	314	millimeters
6763	5/19/2008	0:30	314	millimeters
6763	5/19/2008	12:30	314	millimeters
6763	5/20/2008	0:30	314	millimeters
6763	5/20/2008	12:30	314	millimeters
6763	5/21/2008	0:30	314	millimeters
6763	5/21/2008	12:30	314	millimeters
6763	5/22/2008	0:30	314	millimeters
6763	5/22/2008	12:30	314	millimeters
6763	5/23/2008	0:30	314	millimeters
6763	5/23/2008	12:30	314	millimeters
6763	5/23/2008	13:03	315	millimeters
6763	5/23/2008	16:35	316	millimeters
6763	5/23/2008	21:43	317	millimeters
6763	5/23/2008	22:08	318	millimeters
6763	5/23/2008	22:12	319	millimeters
6763	5/23/2008	22:46	320	millimeters
6763	5/24/2008	0:30	320	millimeters
6763	5/24/2008	1:52	321	millimeters
6763	5/24/2008	12:30	321	millimeters
6763	5/25/2008	0:30	321	millimeters
6763	5/25/2008	12:30	321	millimeters
6763	5/26/2008	0:30	321	millimeters
6763	5/26/2008	12:30	321	millimeters
6763	5/27/2008	0:30	321	millimeters
6763	5/27/2008	12:30	321	millimeters
6763	5/28/2008	0:30	321	millimeters
6763	5/28/2008	12:30	321	millimeters
6763	5/29/2008	0:30	321	millimeters
6763	5/29/2008	12:30	321	millimeters
6763	5/30/2008	0:30	321	millimeters
6763	5/30/2008	12:30	321	millimeters
6763	5/31/2008	0:30	321	millimeters
6763	5/31/2008	12:30	321	millimeters
6763	6/1/2008	0:30	321	millimeters
6763	6/1/2008	12:30	321	millimeters
6763	6/2/2008	0:30	321	millimeters
6763	6/2/2008	12:30	321	millimeters
6763	6/3/2008	0:30	321	millimeters
6763	6/3/2008	12:30	321	millimeters
6763	6/4/2008	0:30	321	millimeters
6763	6/4/2008	12:30	321	millimeters
6763	6/5/2008	0:30	321	millimeters

Table A-3: Loma Alta Slough Continuous Hydrology Data - Rainfall				
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>ALERT Rainfall</i>	<i>Unit</i>
6763	6/5/2008	12:30	321	millimeters
6763	6/6/2008	0:30	321	millimeters
6763	6/6/2008	12:30	321	millimeters
6763	6/7/2008	0:30	321	millimeters
6763	6/7/2008	12:30	321	millimeters
6763	6/8/2008	0:30	321	millimeters
6763	6/8/2008	12:30	321	millimeters
6763	6/9/2008	0:30	321	millimeters
6763	6/9/2008	12:30	321	millimeters
6763	6/10/2008	0:30	321	millimeters
6763	6/10/2008	12:30	321	millimeters
6763	6/11/2008	0:30	321	millimeters
6763	6/11/2008	12:30	321	millimeters
6763	6/12/2008	0:30	321	millimeters
6763	6/12/2008	12:30	321	millimeters
6763	6/13/2008	0:30	321	millimeters
6763	6/13/2008	12:30	321	millimeters
6763	6/14/2008	0:30	321	millimeters
6763	6/14/2008	12:30	321	millimeters
6763	6/15/2008	0:30	321	millimeters
6763	6/15/2008	12:30	321	millimeters
6763	6/16/2008	0:30	321	millimeters
6763	6/16/2008	12:30	321	millimeters
6763	6/17/2008	0:30	321	millimeters
6763	6/17/2008	12:30	321	millimeters
6763	6/18/2008	0:30	321	millimeters
6763	6/18/2008	12:30	321	millimeters
6763	6/19/2008	0:30	321	millimeters
6763	6/19/2008	12:30	321	millimeters
6763	6/20/2008	0:30	321	millimeters
6763	6/20/2008	12:30	321	millimeters
6763	6/21/2008	0:30	321	millimeters
6763	6/21/2008	12:30	321	millimeters
6763	6/22/2008	0:30	321	millimeters
6763	6/22/2008	12:30	321	millimeters
6763	6/23/2008	0:30	321	millimeters
6763	6/23/2008	12:30	321	millimeters
6763	6/24/2008	0:30	321	millimeters
6763	6/24/2008	12:30	321	millimeters
6763	6/25/2008	0:30	321	millimeters
6763	6/25/2008	12:30	321	millimeters
6763	6/26/2008	0:30	321	millimeters
6763	6/26/2008	12:30	321	millimeters
6763	6/27/2008	0:30	321	millimeters
6763	6/27/2008	12:30	321	millimeters
6763	6/28/2008	0:30	321	millimeters
6763	6/28/2008	12:30	321	millimeters
6763	6/29/2008	0:30	321	millimeters
6763	6/29/2008	12:30	321	millimeters

Table A-3: Loma Alta Slough Continuous Hydrology Data - Rainfall				
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>ALERT Rainfall</i>	<i>Unit</i>
6763	6/30/2008	0:30	321	millimeters
6763	6/30/2008	12:30	321	millimeters
6763	7/1/2008	0:30:00	0	millimeters
6763	7/1/2008	12:30:00	0	millimeters
6763	7/2/2008	0:30:00	0	millimeters
6763	7/2/2008	12:30:00	0	millimeters
6763	7/3/2008	0:30:00	0	millimeters
6763	7/3/2008	12:30:00	0	millimeters
6763	7/4/2008	0:30:00	0	millimeters
6763	7/4/2008	12:30:00	0	millimeters
6763	7/5/2008	0:30:00	0	millimeters
6763	7/5/2008	12:30:00	0	millimeters
6763	7/6/2008	0:30:00	0	millimeters
6763	7/6/2008	12:30:00	0	millimeters
6763	7/7/2008	0:30:00	0	millimeters
6763	7/7/2008	12:30:00	0	millimeters
6763	7/8/2008	0:30:00	0	millimeters
6763	7/8/2008	12:30:00	0	millimeters
6763	7/9/2008	0:30:00	0	millimeters
6763	7/9/2008	12:30:00	0	millimeters
6763	7/10/2008	0:30:00	0	millimeters
6763	7/10/2008	12:30:00	0	millimeters
6763	7/11/2008	0:30:00	0	millimeters
6763	7/11/2008	12:30:00	0	millimeters
6763	7/12/2008	0:30:00	0	millimeters
6763	7/12/2008	12:30:00	0	millimeters
6763	7/13/2008	0:30:00	0	millimeters
6763	7/13/2008	12:30:00	0	millimeters
6763	7/14/2008	0:30:00	0	millimeters
6763	7/14/2008	12:30:00	0	millimeters
6763	7/15/2008	0:30:00	0	millimeters
6763	7/15/2008	12:30:00	0	millimeters
6763	7/16/2008	0:30:00	0	millimeters
6763	7/16/2008	12:30:00	0	millimeters
6763	7/17/2008	0:30:00	0	millimeters
6763	7/17/2008	12:30:00	0	millimeters
6763	7/18/2008	0:30:00	0	millimeters
6763	7/18/2008	12:30:00	0	millimeters
6763	7/19/2008	0:30:00	0	millimeters
6763	7/19/2008	12:30:00	0	millimeters
6763	7/20/2008	0:30:00	0	millimeters
6763	7/20/2008	12:30:00	0	millimeters
6763	7/21/2008	0:30:00	0	millimeters
6763	7/21/2008	12:30:00	0	millimeters
6763	7/22/2008	0:30:00	0	millimeters
6763	7/22/2008	12:30:00	0	millimeters
6763	7/23/2008	0:30:00	0	millimeters
6763	7/23/2008	12:30:00	0	millimeters
6763	7/24/2008	0:30:00	0	millimeters

Table A-3: Loma Alta Slough Continuous Hydrology Data - Rainfall				
Sensor	Date	Time	ALERT Rainfall	Unit
6763	7/24/2008	12:30:00	0	millimeters
6763	7/25/2008	0:30:00	0	millimeters
6763	7/25/2008	12:30:00	0	millimeters
6763	7/26/2008	0:30:00	0	millimeters
6763	7/26/2008	12:30:00	0	millimeters
6763	7/27/2008	0:30:00	0	millimeters
6763	7/27/2008	12:30:00	0	millimeters
6763	7/28/2008	0:30:00	0	millimeters
6763	7/28/2008	12:30:00	0	millimeters
6763	7/29/2008	0:30:00	0	millimeters
6763	7/29/2008	12:30:00	0	millimeters
6763	7/30/2008	0:30:00	0	millimeters
6763	7/30/2008	12:30:00	0	millimeters
6763	7/31/2008	0:30:00	0	millimeters
6763	7/31/2008	12:30:00	0	millimeters
6763	8/1/2008	0:30:00	0	millimeters
6763	8/1/2008	12:30:00	0	millimeters
6763	8/2/2008	0:30:00	0	millimeters
6763	8/2/2008	12:30:00	0	millimeters
6763	8/3/2008	0:30:00	0	millimeters
6763	8/3/2008	12:30:00	0	millimeters
6763	8/4/2008	0:30:00	0	millimeters
6763	8/4/2008	12:30:00	0	millimeters
6763	8/5/2008	0:30:00	0	millimeters
6763	8/5/2008	12:30:00	0	millimeters
6763	8/6/2008	0:30:00	0	millimeters
6763	8/6/2008	12:30:00	0	millimeters
6763	8/7/2008	0:30:00	0	millimeters
6763	8/7/2008	12:30:00	0	millimeters
6763	8/8/2008	0:30:00	0	millimeters
6763	8/8/2008	12:30:00	0	millimeters
6763	8/9/2008	0:30:00	0	millimeters
6763	8/9/2008	12:30:00	0	millimeters
6763	8/10/2008	0:30:00	0	millimeters
6763	8/10/2008	12:30:00	0	millimeters
6763	8/11/2008	0:30:00	0	millimeters
6763	8/11/2008	12:30:00	0	millimeters
6763	8/12/2008	0:30:00	0	millimeters
6763	8/12/2008	12:30:00	0	millimeters
6763	8/13/2008	0:30:00	0	millimeters
6763	8/13/2008	12:30:00	0	millimeters
6763	8/14/2008	0:30:00	0	millimeters
6763	8/14/2008	12:30:00	0	millimeters
6763	8/15/2008	0:30:00	0	millimeters
6763	8/15/2008	12:30:00	0	millimeters
6763	8/16/2008	0:30:00	0	millimeters
6763	8/16/2008	12:30:00	0	millimeters
6763	8/17/2008	0:30:00	0	millimeters
6763	8/17/2008	12:30:00	0	millimeters

Table A-3: Loma Alta Slough Continuous Hydrology Data - Rainfall				
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>ALERT Rainfall</i>	<i>Unit</i>
6763	8/18/2008	0:30:00	0	millimeters
6763	8/18/2008	12:30:00	0	millimeters
6763	8/19/2008	0:30:00	0	millimeters
6763	8/19/2008	12:30:00	0	millimeters
6763	8/20/2008	0:30:00	0	millimeters
6763	8/20/2008	12:30:00	0	millimeters
6763	8/21/2008	0:30:00	0	millimeters
6763	8/21/2008	12:30:00	0	millimeters
6763	8/22/2008	0:30:00	0	millimeters
6763	8/22/2008	12:30:00	0	millimeters
6763	8/23/2008	0:30:00	0	millimeters
6763	8/23/2008	12:30:00	0	millimeters
6763	8/24/2008	0:30:00	0	millimeters
6763	8/24/2008	12:30:00	0	millimeters
6763	8/25/2008	0:30:00	0	millimeters
6763	8/25/2008	12:30:00	0	millimeters
6763	8/26/2008	0:30:00	0	millimeters
6763	8/26/2008	12:30:00	0	millimeters
6763	8/27/2008	0:30:00	0	millimeters
6763	8/27/2008	12:30:00	0	millimeters
6763	8/28/2008	0:30:00	0	millimeters
6763	8/28/2008	12:30:00	0	millimeters
6763	8/29/2008	0:30:00	0	millimeters
6763	8/29/2008	12:30:00	0	millimeters
6763	8/30/2008	0:30:00	0	millimeters
6763	8/30/2008	12:30:00	0	millimeters
6763	8/31/2008	0:30:00	0	millimeters
6763	8/31/2008	12:30:00	0	millimeters
6763	9/1/2008	0:30:00	0	millimeters
6763	9/1/2008	12:30:00	0	millimeters
6763	9/2/2008	0:30:00	0	millimeters
6763	9/2/2008	12:30:00	0	millimeters
6763	9/3/2008	0:30:00	0	millimeters
6763	9/3/2008	12:30:00	0	millimeters
6763	9/4/2008	0:30:00	0	millimeters
6763	9/4/2008	12:30:00	0	millimeters
6763	9/5/2008	0:30:00	0	millimeters
6763	9/5/2008	12:30:00	0	millimeters
6763	9/6/2008	0:30:00	0	millimeters
6763	9/6/2008	12:30:00	0	millimeters
6763	9/7/2008	0:30:00	0	millimeters
6763	9/7/2008	12:30:00	0	millimeters
6763	9/8/2008	0:30:00	0	millimeters
6763	9/8/2008	12:30:00	0	millimeters
6763	9/9/2008	0:30:00	0	millimeters
6763	9/9/2008	12:30:00	0	millimeters
6763	9/10/2008	0:30:00	0	millimeters
6763	9/10/2008	12:30:00	0	millimeters
6763	9/11/2008	0:30:00	0	millimeters

Table A-3: Loma Alta Slough Continuous Hydrology Data - Rainfall				
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>ALERT Rainfall</i>	<i>Unit</i>
6763	9/11/2008	12:30:00	0	millimeters
6763	9/12/2008	0:30:00	0	millimeters
6763	9/12/2008	12:30:00	0	millimeters
6763	9/13/2008	0:30:00	0	millimeters
6763	9/13/2008	12:30:00	0	millimeters
6763	9/14/2008	0:30:00	0	millimeters
6763	9/14/2008	12:30:00	0	millimeters
6763	9/15/2008	0:30:00	0	millimeters
6763	9/15/2008	12:30:00	0	millimeters
6763	9/16/2008	0:30:00	0	millimeters
6763	9/16/2008	12:30:00	0	millimeters
6763	9/17/2008	0:30:00	0	millimeters
6763	9/17/2008	12:30:00	0	millimeters
6763	9/18/2008	0:30:00	0	millimeters
6763	9/18/2008	12:30:00	0	millimeters
6763	9/19/2008	0:30:00	0	millimeters
6763	9/19/2008	12:30:00	0	millimeters
6763	9/20/2008	0:30:00	0	millimeters
6763	9/20/2008	12:30:00	0	millimeters
6763	9/21/2008	0:30:00	0	millimeters
6763	9/21/2008	12:30:00	0	millimeters
6763	9/22/2008	0:30:00	0	millimeters
6763	9/22/2008	12:30:00	0	millimeters
6763	9/23/2008	0:30:00	0	millimeters
6763	9/23/2008	12:30:00	0	millimeters
6763	9/24/2008	0:30:00	0	millimeters
6763	9/24/2008	12:30:00	0	millimeters
6763	9/25/2008	0:30:00	0	millimeters
6763	9/25/2008	12:30:00	0	millimeters
6763	9/26/2008	0:30:00	0	millimeters
6763	9/26/2008	12:30:00	0	millimeters
6763	9/27/2008	0:30:00	0	millimeters
6763	9/27/2008	12:30:00	0	millimeters
6763	9/28/2008	0:30:00	0	millimeters
6763	9/28/2008	12:30:00	0	millimeters
6763	9/29/2008	0:30:00	0	millimeters
6763	9/29/2008	7:28:27	1	millimeters
6763	9/29/2008	12:30:00	1	millimeters
6763	9/30/2008	0:30:00	1	millimeters
6763	9/30/2008	12:30:00	1	millimeters
6763	10/1/2008	0:30:00	1	millimeters
6763	10/1/2008	12:30:00	1	millimeters
6763	10/2/2008	0:30:00	1	millimeters
6763	10/2/2008	12:30:00	1	millimeters
6763	10/3/2008	0:30:00	1	millimeters
6763	10/3/2008	12:30:00	1	millimeters
6763	10/4/2008	0:30:00	1	millimeters
6763	10/4/2008	12:30:00	1	millimeters
6763	10/5/2008	0:30:00	1	millimeters

Table A-3: Loma Alta Slough Continuous Hydrology Data - Rainfall				
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>ALERT Rainfall</i>	<i>Unit</i>
6763	10/5/2008	12:30:00	1	millimeters
6763	10/6/2008	0:30:00	1	millimeters
6763	10/6/2008	12:30:00	1	millimeters
6763	10/7/2008	0:30:00	1	millimeters
6763	10/7/2008	12:30:00	1	millimeters
6763	10/8/2008	0:30:00	1	millimeters
6763	10/8/2008	12:30:00	1	millimeters
6763	10/9/2008	0:30:00	1	millimeters
6763	10/9/2008	12:30:00	1	millimeters
6763	10/10/2008	0:30:00	1	millimeters
6763	10/10/2008	12:30:00	1	millimeters
6763	10/11/2008	0:30:00	1	millimeters
6763	10/11/2008	12:30:00	1	millimeters
6763	10/12/2008	0:30:00	1	millimeters
6763	10/12/2008	12:30:00	1	millimeters
6763	10/13/2008	0:30:00	1	millimeters
6763	10/13/2008	12:30:00	1	millimeters
6763	10/14/2008	0:30:00	1	millimeters
6763	10/14/2008	12:30:00	1	millimeters
6763	10/15/2008	0:30:00	1	millimeters
6763	10/15/2008	12:30:00	1	millimeters
6763	10/16/2008	0:30:00	1	millimeters
6763	10/16/2008	12:30:00	1	millimeters
6763	10/17/2008	0:30:00	1	millimeters
6763	10/17/2008	12:30:00	1	millimeters
6763	10/18/2008	0:30:00	1	millimeters
6763	10/18/2008	12:30:00	1	millimeters
6763	10/19/2008	0:30:00	1	millimeters
6763	10/19/2008	12:30:00	1	millimeters
6763	10/20/2008	0:30:00	1	millimeters
6763	10/20/2008	12:30:00	1	millimeters
6763	10/21/2008	0:30:00	1	millimeters
6763	10/21/2008	12:30:00	1	millimeters
6763	10/22/2008	0:30:00	1	millimeters
6763	10/22/2008	12:30:00	1	millimeters
6763	10/23/2008	0:30:00	1	millimeters
6763	10/23/2008	12:30:00	1	millimeters
6763	10/24/2008	0:30:00	1	millimeters
6763	10/24/2008	12:30:00	1	millimeters
6763	10/25/2008	0:30:00	1	millimeters
6763	10/25/2008	12:30:00	1	millimeters
6763	10/26/2008	0:30:00	1	millimeters
6763	10/26/2008	12:30:00	1	millimeters
6763	10/27/2008	0:30:00	1	millimeters
6763	10/27/2008	12:30:00	1	millimeters
6763	10/28/2008	0:30:00	1	millimeters
6763	10/28/2008	12:30:00	1	millimeters
6763	10/29/2008	0:30:00	1	millimeters
6763	10/29/2008	12:30:00	1	millimeters

Table A-3: Loma Alta Slough Continuous Hydrology Data - Rainfall				
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>ALERT Rainfall</i>	<i>Unit</i>
6763	10/30/2008	0:30:00	1	millimeters
6763	10/30/2008	12:30:00	1	millimeters
6763	10/31/2008	0:30:00	1	millimeters
6763	10/31/2008	12:30:00	1	millimeters

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	10/1/2007	No Data	No Data	0:00	0.53
6764	10/1/2007	No Data	No Data	1:00	0.44
6764	10/1/2007	No Data	No Data	2:00	0.49
6764	10/1/2007	No Data	No Data	3:00	0.46
6764	10/1/2007	No Data	No Data	4:00	0.44
6764	10/1/2007	No Data	No Data	5:00	0.44
6764	10/1/2007	No Data	No Data	6:00	0.40
6764	10/1/2007	No Data	No Data	7:00	0.30
6764	10/1/2007	No Data	No Data	8:00	0.16
6764	10/1/2007	No Data	No Data	9:00	0.07
6764	10/1/2007	No Data	No Data	10:00	< 0.02
6764	10/1/2007	No Data	No Data	11:00	< 0.02
6764	10/1/2007	No Data	No Data	12:00	< 0.02
6764	10/1/2007	No Data	No Data	13:00	0.02
6764	10/1/2007	No Data	No Data	14:00	0.07
6764	10/1/2007	No Data	No Data	15:00	0.12
6764	10/1/2007	No Data	No Data	16:00	0.04
6764	10/1/2007	No Data	No Data	17:00	0.11
6764	10/1/2007	No Data	No Data	18:00	0.41
6764	10/1/2007	No Data	No Data	19:00	0.69
6764	10/1/2007	No Data	No Data	20:00	0.75
6764	10/1/2007	No Data	No Data	21:00	0.66
6764	10/1/2007	No Data	No Data	22:00	0.63
6764	10/1/2007	No Data	No Data	23:00	0.63
6764	10/2/2007	No Data	No Data	0:00	0.63
6764	10/2/2007	No Data	No Data	1:00	0.61
6764	10/2/2007	No Data	No Data	2:00	0.63
6764	10/2/2007	No Data	No Data	3:00	0.53
6764	10/2/2007	No Data	No Data	4:00	0.53
6764	10/2/2007	No Data	No Data	5:00	0.53
6764	10/2/2007	No Data	No Data	6:00	0.53
6764	10/2/2007	No Data	No Data	7:00	0.35
6764	10/2/2007	No Data	No Data	8:00	0.18
6764	10/2/2007	No Data	No Data	9:00	0.07
6764	10/2/2007	No Data	No Data	10:00	< 0.02
6764	10/2/2007	No Data	No Data	11:00	< 0.02
6764	10/2/2007	No Data	No Data	12:00	< 0.02
6764	10/2/2007	No Data	No Data	13:00	< 0.02
6764	10/2/2007	No Data	No Data	14:00	0.06
6764	10/2/2007	No Data	No Data	15:00	0.12
6764	10/2/2007	No Data	No Data	16:00	0.04
6764	10/2/2007	No Data	No Data	17:00	0.08
6764	10/2/2007	No Data	No Data	18:00	0.39
6764	10/2/2007	No Data	No Data	19:00	0.64
6764	10/2/2007	No Data	No Data	20:00	0.75
6764	10/2/2007	No Data	No Data	21:00	0.66
6764	10/2/2007	No Data	No Data	22:00	0.58
6764	10/2/2007	No Data	No Data	23:00	0.53
6764	10/3/2007	No Data	No Data	0:00	0.53

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	10/3/2007	No Data	No Data	1:00	0.53
6764	10/3/2007	No Data	No Data	2:00	0.53
6764	10/3/2007	No Data	No Data	3:00	0.53
6764	10/3/2007	No Data	No Data	4:00	0.53
6764	10/3/2007	No Data	No Data	5:00	0.53
6764	10/3/2007	No Data	No Data	6:00	0.46
6764	10/3/2007	No Data	No Data	7:00	0.32
6764	10/3/2007	No Data	No Data	8:00	0.18
6764	10/3/2007	No Data	No Data	9:00	0.08
6764	10/3/2007	No Data	No Data	10:00	< 0.02
6764	10/3/2007	No Data	No Data	11:00	< 0.02
6764	10/3/2007	No Data	No Data	12:00	< 0.02
6764	10/3/2007	No Data	No Data	13:00	< 0.02
6764	10/3/2007	No Data	No Data	14:00	0.08
6764	10/3/2007	No Data	No Data	15:00	0.15
6764	10/3/2007	No Data	No Data	16:00	0.07
6764	10/3/2007	No Data	No Data	17:00	0.13
6764	10/3/2007	No Data	No Data	18:00	0.49
6764	10/3/2007	No Data	No Data	19:00	0.72
6764	10/3/2007	No Data	No Data	20:00	0.75
6764	10/3/2007	No Data	No Data	21:00	0.69
6764	10/3/2007	No Data	No Data	22:00	0.63
6764	10/3/2007	No Data	No Data	23:00	0.61
6764	10/4/2007	No Data	No Data	0:00	0.58
6764	10/4/2007	No Data	No Data	1:00	0.49
6764	10/4/2007	No Data	No Data	2:00	0.53
6764	10/4/2007	No Data	No Data	3:00	0.53
6764	10/4/2007	No Data	No Data	4:00	0.49
6764	10/4/2007	No Data	No Data	5:00	0.44
6764	10/4/2007	No Data	No Data	6:00	0.38
6764	10/4/2007	No Data	No Data	7:00	0.30
6764	10/4/2007	No Data	No Data	8:00	0.16
6764	10/4/2007	No Data	No Data	9:00	0.09
6764	10/4/2007	No Data	No Data	10:00	0.02
6764	10/4/2007	No Data	No Data	11:00	< 0.02
6764	10/4/2007	No Data	No Data	12:00	0.02
6764	10/4/2007	No Data	No Data	13:00	0.03
6764	10/4/2007	No Data	No Data	14:00	0.12
6764	10/4/2007	No Data	No Data	15:00	0.23
6764	10/4/2007	No Data	No Data	16:00	0.41
6764	10/4/2007	No Data	No Data	17:00	0.69
6764	10/4/2007	No Data	No Data	18:00	0.75
6764	10/4/2007	No Data	No Data	19:00	0.75
6764	10/4/2007	No Data	No Data	20:00	0.63
6764	10/4/2007	No Data	No Data	21:00	0.56
6764	10/4/2007	No Data	No Data	22:00	0.53
6764	10/4/2007	No Data	No Data	23:00	0.49
6764	10/5/2007	No Data	No Data	0:00	0.44
6764	10/5/2007	No Data	No Data	1:00	0.44

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	10/5/2007	No Data	No Data	2:00	0.44
6764	10/5/2007	No Data	No Data	3:00	0.38
6764	10/5/2007	No Data	No Data	4:00	0.44
6764	10/5/2007	No Data	No Data	5:00	0.42
6764	10/5/2007	No Data	No Data	6:00	0.38
6764	10/5/2007	No Data	No Data	7:00	0.33
6764	10/5/2007	No Data	No Data	8:00	0.21
6764	10/5/2007	No Data	No Data	9:00	0.13
6764	10/5/2007	No Data	No Data	10:00	0.04
6764	10/5/2007	No Data	No Data	11:00	0.02
6764	10/5/2007	No Data	No Data	12:00	0.02
6764	10/5/2007	No Data	No Data	13:00	0.04
6764	10/5/2007	No Data	No Data	14:00	0.14
6764	10/5/2007	No Data	No Data	15:00	0.26
6764	10/5/2007	No Data	No Data	16:00	0.39
6764	10/5/2007	No Data	No Data	17:00	0.61
6764	10/5/2007	No Data	No Data	18:00	0.88
6764	10/5/2007	No Data	No Data	19:00	0.78
6764	10/5/2007	No Data	No Data	20:00	0.69
6764	10/5/2007	No Data	No Data	21:00	0.56
6764	10/5/2007	No Data	No Data	22:00	0.53
6764	10/5/2007	No Data	No Data	23:00	0.44
6764	10/6/2007	No Data	No Data	0:00	0.38
6764	10/6/2007	No Data	No Data	1:00	0.36
6764	10/6/2007	No Data	No Data	2:00	0.40
6764	10/6/2007	No Data	No Data	3:00	0.46
6764	10/6/2007	No Data	No Data	4:00	0.53
6764	10/6/2007	No Data	No Data	5:00	0.58
6764	10/6/2007	No Data	No Data	6:00	0.63
6764	10/6/2007	No Data	No Data	7:00	0.53
6764	10/6/2007	No Data	No Data	8:00	0.29
6764	10/6/2007	No Data	No Data	9:00	0.12
6764	10/6/2007	No Data	No Data	10:00	< 0.02
6764	10/6/2007	No Data	No Data	11:00	< 0.02
6764	10/6/2007	No Data	No Data	12:00	< 0.02
6764	10/6/2007	No Data	No Data	13:00	0.02
6764	10/6/2007	No Data	No Data	14:00	0.11
6764	10/6/2007	No Data	No Data	15:00	0.17
6764	10/6/2007	No Data	No Data	16:00	0.12
6764	10/6/2007	No Data	No Data	17:00	0.28
6764	10/6/2007	No Data	No Data	18:00	0.67
6764	10/6/2007	No Data	No Data	19:00	0.75
6764	10/6/2007	No Data	No Data	20:00	0.75
6764	10/6/2007	No Data	No Data	21:00	0.75
6764	10/6/2007	No Data	No Data	22:00	0.75
6764	10/6/2007	No Data	No Data	23:00	0.63
6764	10/7/2007	No Data	No Data	0:00	0.63
6764	10/7/2007	No Data	No Data	1:00	0.63
6764	10/7/2007	No Data	No Data	2:00	0.75

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	10/7/2007	No Data	No Data	3:00	0.75
6764	10/7/2007	No Data	No Data	4:00	0.72
6764	10/7/2007	No Data	No Data	5:00	0.63
6764	10/7/2007	No Data	No Data	6:00	0.69
6764	10/7/2007	No Data	No Data	7:00	0.44
6764	10/7/2007	No Data	No Data	8:00	0.19
6764	10/7/2007	No Data	No Data	9:00	0.04
6764	10/7/2007	No Data	No Data	10:00	< 0.02
6764	10/7/2007	No Data	No Data	11:00	< 0.02
6764	10/7/2007	No Data	No Data	12:00	< 0.02
6764	10/7/2007	No Data	No Data	13:00	< 0.02
6764	10/7/2007	No Data	No Data	14:00	0.03
6764	10/7/2007	No Data	No Data	15:00	0.08
6764	10/7/2007	No Data	No Data	16:00	0.06
6764	10/7/2007	No Data	No Data	17:00	0.20
6764	10/7/2007	No Data	No Data	18:00	0.47
6764	10/7/2007	No Data	No Data	19:00	0.69
6764	10/7/2007	No Data	No Data	20:00	0.72
6764	10/7/2007	No Data	No Data	21:00	0.75
6764	10/7/2007	No Data	No Data	22:00	0.85
6764	10/7/2007	No Data	No Data	23:00	0.88
6764	10/8/2007	No Data	No Data	0:00	0.85
6764	10/8/2007	No Data	No Data	1:00	0.88
6764	10/8/2007	No Data	No Data	2:00	0.75
6764	10/8/2007	No Data	No Data	3:00	0.75
6764	10/8/2007	No Data	No Data	4:00	0.69
6764	10/8/2007	No Data	No Data	5:00	0.63
6764	10/8/2007	No Data	No Data	6:00	0.61
6764	10/8/2007	No Data	No Data	7:00	0.34
6764	10/8/2007	No Data	No Data	8:00	0.14
6764	10/8/2007	No Data	No Data	9:00	0.03
6764	10/8/2007	No Data	No Data	10:00	< 0.02
6764	10/8/2007	No Data	No Data	11:00	< 0.02
6764	10/8/2007	No Data	No Data	12:00	< 0.02
6764	10/8/2007	No Data	No Data	13:00	< 0.02
6764	10/8/2007	No Data	No Data	14:00	0.09
6764	10/8/2007	No Data	No Data	15:00	0.17
6764	10/8/2007	No Data	No Data	16:00	0.05
6764	10/8/2007	No Data	No Data	17:00	0.18
6764	10/8/2007	No Data	No Data	18:00	0.80
6764	10/8/2007	No Data	No Data	19:00	1.21
6764	10/8/2007	No Data	No Data	20:00	1.21
6764	10/8/2007	No Data	No Data	21:00	1.08
6764	10/8/2007	No Data	No Data	22:00	1.03
6764	10/8/2007	No Data	No Data	23:00	1.03
6764	10/9/2007	No Data	No Data	0:00	1.03
6764	10/9/2007	No Data	No Data	1:00	1.03
6764	10/9/2007	No Data	No Data	2:00	1.03
6764	10/9/2007	No Data	No Data	3:00	1.03

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	10/9/2007	No Data	No Data	4:00	1.08
6764	10/9/2007	No Data	No Data	5:00	1.59
6764	10/9/2007	No Data	No Data	6:00	1.96
6764	10/9/2007	No Data	No Data	7:00	1.64
6764	10/9/2007	No Data	No Data	8:00	0.91
6764	10/9/2007	No Data	No Data	9:00	0.20
6764	10/9/2007	No Data	No Data	10:00	< 0.02
6764	10/9/2007	No Data	No Data	11:00	< 0.02
6764	10/9/2007	No Data	No Data	12:00	< 0.02
6764	10/9/2007	No Data	No Data	13:00	0.07
6764	10/9/2007	No Data	No Data	14:00	0.50
6764	10/9/2007	No Data	No Data	15:00	0.86
6764	10/9/2007	No Data	No Data	16:00	0.23
6764	10/9/2007	No Data	No Data	17:00	0.32
6764	10/9/2007	No Data	No Data	18:00	0.85
6764	10/9/2007	No Data	No Data	19:00	0.96
6764	10/9/2007	No Data	No Data	20:00	1.83
6764	10/9/2007	No Data	No Data	21:00	2.76
6764	10/9/2007	No Data	No Data	22:00	2.85
6764	10/9/2007	No Data	No Data	23:00	2.76
6764	10/10/2007	No Data	No Data	0:00	2.26
6764	10/10/2007	No Data	No Data	1:00	1.42
6764	10/10/2007	No Data	No Data	2:00	1.17
6764	10/10/2007	No Data	No Data	3:00	0.96
6764	10/10/2007	No Data	No Data	4:00	0.82
6764	10/10/2007	No Data	No Data	5:00	0.75
6764	10/10/2007	No Data	No Data	6:00	0.75
6764	10/10/2007	No Data	No Data	7:00	0.61
6764	10/10/2007	No Data	No Data	8:00	0.37
6764	10/10/2007	No Data	No Data	9:00	0.14
6764	10/10/2007	No Data	No Data	10:00	< 0.02
6764	10/10/2007	No Data	No Data	11:00	< 0.02
6764	10/10/2007	No Data	No Data	12:00	< 0.02
6764	10/10/2007	No Data	No Data	13:00	0.04
6764	10/10/2007	No Data	No Data	14:00	0.15
6764	10/10/2007	No Data	No Data	15:00	0.23
6764	10/10/2007	No Data	No Data	16:00	0.11
6764	10/10/2007	No Data	No Data	17:00	0.31
6764	10/10/2007	No Data	No Data	18:00	0.75
6764	10/10/2007	No Data	No Data	19:00	0.88
6764	10/10/2007	No Data	No Data	20:00	0.85
6764	10/10/2007	No Data	No Data	21:00	0.75
6764	10/10/2007	No Data	No Data	22:00	0.75
6764	10/10/2007	No Data	No Data	23:00	0.75
6764	10/11/2007	No Data	No Data	0:00	0.75
6764	10/11/2007	No Data	No Data	1:00	0.75
6764	10/11/2007	No Data	No Data	2:00	0.85
6764	10/11/2007	No Data	No Data	3:00	0.88
6764	10/11/2007	No Data	No Data	4:00	0.82

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	10/11/2007	No Data	No Data	5:00	0.72
6764	10/11/2007	No Data	No Data	6:00	0.75
6764	10/11/2007	No Data	No Data	7:00	0.64
6764	10/11/2007	No Data	No Data	8:00	0.42
6764	10/11/2007	No Data	No Data	9:00	0.19
6764	10/11/2007	No Data	No Data	10:00	0.05
6764	10/11/2007	No Data	No Data	11:00	0.04
6764	10/11/2007	No Data	No Data	12:00	0.05
6764	10/11/2007	No Data	No Data	13:00	0.06
6764	10/11/2007	No Data	No Data	14:00	0.29
6764	10/11/2007	No Data	No Data	15:00	0.47
6764	10/11/2007	No Data	No Data	16:00	0.19
6764	10/11/2007	No Data	No Data	17:00	0.45
6764	10/11/2007	No Data	No Data	18:00	1.08
6764	10/11/2007	No Data	No Data	19:00	1.17
6764	10/11/2007	No Data	No Data	20:00	0.89
6764	10/11/2007	No Data	No Data	21:00	0.72
6764	10/11/2007	No Data	No Data	22:00	0.63
6764	10/11/2007	No Data	No Data	23:00	0.61
6764	10/12/2007	No Data	No Data	0:00	0.53
6764	10/12/2007	No Data	No Data	1:00	0.53
6764	10/12/2007	No Data	No Data	2:00	0.53
6764	10/12/2007	No Data	No Data	3:00	0.58
6764	10/12/2007	No Data	No Data	4:00	0.56
6764	10/12/2007	No Data	No Data	5:00	0.53
6764	10/12/2007	No Data	No Data	6:00	0.53
6764	10/12/2007	No Data	No Data	7:00	0.47
6764	10/12/2007	No Data	No Data	8:00	0.25
6764	10/12/2007	No Data	No Data	9:00	0.16
6764	10/12/2007	No Data	No Data	10:00	0.04
6764	10/12/2007	No Data	No Data	11:00	0.02
6764	10/12/2007	No Data	No Data	12:00	0.03
6764	10/12/2007	No Data	No Data	13:00	0.07
6764	10/12/2007	No Data	No Data	14:00	0.28
6764	10/12/2007	No Data	No Data	15:00	0.46
6764	10/12/2007	No Data	No Data	16:00	0.42
6764	10/12/2007	No Data	No Data	17:00	0.69
6764	10/12/2007	No Data	No Data	18:00	1.36
6764	10/12/2007	No Data	No Data	19:00	1.36
6764	10/12/2007	No Data	No Data	20:00	1.12
6764	10/12/2007	No Data	No Data	21:00	0.88
6764	10/12/2007	No Data	No Data	22:00	0.82
6764	10/12/2007	No Data	No Data	23:00	0.75
6764	10/13/2007	No Data	No Data	0:00	0.69
6764	10/13/2007	No Data	No Data	1:00	0.66
6764	10/13/2007	No Data	No Data	2:00	1.07
6764	10/13/2007	No Data	No Data	3:00	2.42
6764	10/13/2007	No Data	No Data	4:00	3.94
6764	10/13/2007	No Data	No Data	5:00	6.52

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	10/13/2007	No Data	No Data	6:00	4.35
6764	10/13/2007	No Data	No Data	7:00	7.29
6764	10/13/2007	No Data	No Data	8:00	4.38
6764	10/13/2007	No Data	No Data	9:00	1.68
6764	10/13/2007	No Data	No Data	10:00	0.85
6764	10/13/2007	No Data	No Data	11:00	1.32
6764	10/13/2007	No Data	No Data	12:00	2.52
6764	10/13/2007	No Data	No Data	13:00	2.49
6764	10/13/2007	No Data	No Data	14:00	2.95
6764	10/13/2007	No Data	No Data	15:00	3.47
6764	10/13/2007	No Data	No Data	16:00	2.58
6764	10/13/2007	No Data	No Data	17:00	4.14
6764	10/13/2007	No Data	No Data	18:00	6.51
6764	10/13/2007	No Data	No Data	19:00	6.51
6764	10/13/2007	No Data	No Data	20:00	5.33
6764	10/13/2007	No Data	No Data	21:00	4.58
6764	10/13/2007	No Data	No Data	22:00	3.93
6764	10/13/2007	No Data	No Data	23:00	3.58
6764	10/14/2007	No Data	No Data	0:00	3.25
6764	10/14/2007	No Data	No Data	1:00	2.85
6764	10/14/2007	No Data	No Data	2:00	2.50
6764	10/14/2007	No Data	No Data	3:00	2.41
6764	10/14/2007	No Data	No Data	4:00	2.33
6764	10/14/2007	No Data	No Data	5:00	1.89
6764	10/14/2007	No Data	No Data	6:00	1.89
6764	10/14/2007	No Data	No Data	7:00	1.43
6764	10/14/2007	No Data	No Data	8:00	0.89
6764	10/14/2007	No Data	No Data	9:00	0.46
6764	10/14/2007	No Data	No Data	10:00	0.11
6764	10/14/2007	No Data	No Data	11:00	0.07
6764	10/14/2007	No Data	No Data	12:00	0.09
6764	10/14/2007	No Data	No Data	13:00	0.27
6764	10/14/2007	No Data	No Data	14:00	0.70
6764	10/14/2007	No Data	No Data	15:00	1.08
6764	10/14/2007	No Data	No Data	16:00	1.42
6764	10/14/2007	No Data	No Data	17:00	1.70
6764	10/14/2007	No Data	No Data	18:00	1.76
6764	10/14/2007	No Data	No Data	19:00	1.58
6764	10/14/2007	No Data	No Data	20:00	1.41
6764	10/14/2007	No Data	No Data	21:00	1.21
6764	10/14/2007	No Data	No Data	22:00	1.08
6764	10/14/2007	No Data	No Data	23:00	1.03
6764	10/15/2007	No Data	No Data	0:00	1.03
6764	10/15/2007	No Data	No Data	1:00	1.03
6764	10/15/2007	No Data	No Data	2:00	0.99
6764	10/15/2007	No Data	No Data	3:00	1.03
6764	10/15/2007	No Data	No Data	4:00	1.03
6764	10/15/2007	No Data	No Data	5:00	0.92
6764	10/15/2007	No Data	No Data	6:00	0.88

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	10/15/2007	No Data	No Data	7:00	0.88
6764	10/15/2007	No Data	No Data	8:00	0.85
6764	10/15/2007	No Data	No Data	9:00	0.75
6764	10/15/2007	No Data	No Data	10:00	0.51
6764	10/15/2007	No Data	No Data	11:00	0.30
6764	10/15/2007	No Data	No Data	12:00	0.24
6764	10/15/2007	No Data	No Data	13:00	0.32
6764	10/15/2007	No Data	No Data	14:00	0.44
6764	10/15/2007	No Data	No Data	15:00	0.58
6764	10/15/2007	No Data	No Data	16:00	0.82
6764	10/15/2007	No Data	No Data	17:00	1.12
6764	10/15/2007	No Data	No Data	18:00	1.21
6764	10/15/2007	No Data	No Data	19:00	1.08
6764	10/15/2007	No Data	No Data	20:00	0.96
6764	10/15/2007	No Data	No Data	21:00	0.88
6764	10/15/2007	No Data	No Data	22:00	0.85
6764	10/15/2007	No Data	No Data	23:00	0.75
6764	10/16/2007	No Data	No Data	0:00	0.75
6764	10/16/2007	No Data	No Data	1:00	0.75
6764	10/16/2007	No Data	No Data	2:00	0.85
6764	10/16/2007	No Data	No Data	3:00	0.88
6764	10/16/2007	No Data	No Data	4:00	1.03
6764	10/16/2007	No Data	No Data	5:00	0.88
6764	10/16/2007	No Data	No Data	6:00	0.88
6764	10/16/2007	No Data	No Data	7:00	0.69
6764	10/16/2007	No Data	No Data	8:00	0.45
6764	10/16/2007	No Data	No Data	9:00	0.21
6764	10/16/2007	No Data	No Data	10:00	0.06
6764	10/16/2007	No Data	No Data	11:00	0.02
6764	10/16/2007	No Data	No Data	12:00	0.03
6764	10/16/2007	No Data	No Data	13:00	0.07
6764	10/16/2007	No Data	No Data	14:00	0.28
6764	10/16/2007	No Data	No Data	15:00	0.44
6764	10/16/2007	No Data	No Data	16:00	0.40
6764	10/16/2007	No Data	No Data	17:00	0.94
6764	10/16/2007	No Data	No Data	18:00	1.21
6764	10/16/2007	No Data	No Data	19:00	1.12
6764	10/16/2007	No Data	No Data	20:00	0.99
6764	10/16/2007	No Data	No Data	21:00	0.88
6764	10/16/2007	No Data	No Data	22:00	0.99
6764	10/16/2007	No Data	No Data	23:00	1.21
6764	10/17/2007	No Data	No Data	0:00	1.12
6764	10/17/2007	No Data	No Data	1:00	1.08
6764	10/17/2007	No Data	No Data	2:00	0.96
6764	10/17/2007	No Data	No Data	3:00	0.78
6764	10/17/2007	No Data	No Data	4:00	0.69
6764	10/17/2007	No Data	No Data	5:00	0.78
6764	10/17/2007	No Data	No Data	6:00	0.88
6764	10/17/2007	No Data	No Data	7:00	0.85

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	10/17/2007	No Data	No Data	8:00	0.61
6764	10/17/2007	No Data	No Data	9:00	0.36
6764	10/17/2007	No Data	No Data	10:00	0.21
6764	10/17/2007	No Data	No Data	11:00	0.08
6764	10/17/2007	No Data	No Data	12:00	0.03
6764	10/17/2007	No Data	No Data	13:00	0.09
6764	10/17/2007	No Data	No Data	14:00	0.38
6764	10/17/2007	No Data	No Data	15:00	0.69
6764	10/17/2007	No Data	No Data	16:00	0.37
6764	10/17/2007	No Data	No Data	17:00	0.75
6764	10/17/2007	No Data	No Data	18:00	1.36
6764	10/17/2007	No Data	No Data	19:00	1.63
6764	10/17/2007	No Data	No Data	20:00	1.41
6764	10/17/2007	No Data	No Data	21:00	1.21
6764	10/17/2007	No Data	No Data	22:00	1.21
6764	10/17/2007	No Data	No Data	23:00	1.21
6764	10/18/2007	No Data	No Data	0:00	1.21
6764	10/18/2007	No Data	No Data	1:00	1.41
6764	10/18/2007	No Data	No Data	2:00	1.63
6764	10/18/2007	No Data	No Data	3:00	1.70
6764	10/18/2007	No Data	No Data	4:00	1.76
6764	10/18/2007	No Data	No Data	5:00	1.63
6764	10/18/2007	No Data	No Data	6:00	1.47
6764	10/18/2007	No Data	No Data	7:00	1.04
6764	10/18/2007	No Data	No Data	8:00	0.57
6764	10/18/2007	No Data	No Data	9:00	0.20
6764	10/18/2007	No Data	No Data	10:00	0.03
6764	10/18/2007	No Data	No Data	11:00	< 0.02
6764	10/18/2007	No Data	No Data	12:00	0.02
6764	10/18/2007	No Data	No Data	13:00	0.08
6764	10/18/2007	No Data	No Data	14:00	0.29
6764	10/18/2007	No Data	No Data	15:00	0.42
6764	10/18/2007	No Data	No Data	16:00	0.23
6764	10/18/2007	No Data	No Data	17:00	0.50
6764	10/18/2007	No Data	No Data	18:00	1.08
6764	10/18/2007	No Data	No Data	19:00	1.21
6764	10/18/2007	No Data	No Data	20:00	1.21
6764	10/18/2007	No Data	No Data	21:00	1.08
6764	10/18/2007	No Data	No Data	22:00	1.03
6764	10/18/2007	No Data	No Data	23:00	1.08
6764	10/19/2007	No Data	No Data	0:00	1.17
6764	10/19/2007	No Data	No Data	1:00	1.12
6764	10/19/2007	No Data	No Data	2:00	1.12
6764	10/19/2007	No Data	No Data	3:00	1.17
6764	10/19/2007	No Data	No Data	4:00	1.03
6764	10/19/2007	No Data	No Data	5:00	0.96
6764	10/19/2007	No Data	No Data	6:00	0.88
6764	10/19/2007	No Data	No Data	7:00	0.67
6764	10/19/2007	No Data	No Data	8:00	0.32

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	10/19/2007	No Data	No Data	9:00	0.08
6764	10/19/2007	No Data	No Data	10:00	< 0.02
6764	10/19/2007	No Data	No Data	11:00	< 0.02
6764	10/19/2007	No Data	No Data	12:00	< 0.02
6764	10/19/2007	No Data	No Data	13:00	0.03
6764	10/19/2007	No Data	No Data	14:00	0.16
6764	10/19/2007	No Data	No Data	15:00	0.30
6764	10/19/2007	No Data	No Data	16:00	0.16
6764	10/19/2007	No Data	No Data	17:00	0.45
6764	10/19/2007	No Data	No Data	18:00	1.08
6764	10/19/2007	No Data	No Data	19:00	1.21
6764	10/19/2007	No Data	No Data	20:00	1.21
6764	10/19/2007	No Data	No Data	21:00	1.17
6764	10/19/2007	No Data	No Data	22:00	1.03
6764	10/19/2007	No Data	No Data	23:00	1.03
6764	10/20/2007	No Data	No Data	0:00	1.03
6764	10/20/2007	No Data	No Data	1:00	1.03
6764	10/20/2007	No Data	No Data	2:00	1.03
6764	10/20/2007	No Data	No Data	3:00	1.08
6764	10/20/2007	No Data	No Data	4:00	1.21
6764	10/20/2007	No Data	No Data	5:00	1.12
6764	10/20/2007	No Data	No Data	6:00	1.03
6764	10/20/2007	No Data	No Data	7:00	0.79
6764	10/20/2007	No Data	No Data	8:00	0.41
6764	10/20/2007	No Data	No Data	9:00	0.21
6764	10/20/2007	No Data	No Data	10:00	0.15
6764	10/20/2007	No Data	No Data	11:00	0.12
6764	10/20/2007	No Data	No Data	12:00	0.05
6764	10/20/2007	No Data	No Data	13:00	0.05
6764	10/20/2007	No Data	No Data	14:00	0.21
6764	10/20/2007	No Data	No Data	15:00	0.49
6764	10/20/2007	No Data	No Data	16:00	0.75
6764	10/20/2007	No Data	No Data	17:00	0.94
6764	10/20/2007	No Data	No Data	18:00	1.58
6764	10/20/2007	No Data	No Data	19:00	1.63
6764	10/20/2007	No Data	No Data	20:00	1.58
6764	10/20/2007	No Data	No Data	21:00	1.47
6764	10/20/2007	No Data	No Data	22:00	1.26
6764	10/20/2007	No Data	No Data	23:00	1.21
6764	10/21/2007	No Data	No Data	0:00	1.21
6764	10/21/2007	No Data	No Data	1:00	1.21
6764	10/21/2007	No Data	No Data	2:00	1.21
6764	10/21/2007	No Data	No Data	3:00	1.21
6764	10/21/2007	No Data	No Data	4:00	1.21
6764	10/21/2007	No Data	No Data	5:00	1.21
6764	10/21/2007	No Data	No Data	6:00	1.21
6764	10/21/2007	No Data	No Data	7:00	0.97
6764	10/21/2007	No Data	No Data	8:00	0.34
6764	10/21/2007	No Data	No Data	9:00	0.05

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	10/21/2007	No Data	No Data	10:00	< 0.02
6764	10/21/2007	No Data	No Data	11:00	< 0.02
6764	10/21/2007	No Data	No Data	12:00	< 0.02
6764	10/21/2007	No Data	No Data	13:00	< 0.02
6764	10/21/2007	No Data	No Data	14:00	0.03
6764	10/21/2007	No Data	No Data	15:00	0.06
6764	10/21/2007	No Data	No Data	16:00	0.03
6764	10/21/2007	No Data	No Data	17:00	0.18
6764	10/21/2007	No Data	No Data	18:00	0.49
6764	10/21/2007	No Data	No Data	19:00	0.66
6764	10/21/2007	No Data	No Data	20:00	0.75
6764	10/21/2007	No Data	No Data	21:00	0.82
6764	10/21/2007	No Data	No Data	22:00	0.88
6764	10/21/2007	No Data	No Data	23:00	0.88
6764	10/22/2007	No Data	No Data	0:00	0.85
6764	10/22/2007	No Data	No Data	1:00	0.75
6764	10/22/2007	No Data	No Data	2:00	0.72
6764	10/22/2007	No Data	No Data	3:00	0.66
6764	10/22/2007	No Data	No Data	4:00	0.75
6764	10/22/2007	No Data	No Data	5:00	0.66
6764	10/22/2007	No Data	No Data	6:00	0.58
6764	10/22/2007	No Data	No Data	7:00	0.39
6764	10/22/2007	No Data	No Data	8:00	0.15
6764	10/22/2007	No Data	No Data	9:00	< 0.02
6764	10/22/2007	No Data	No Data	10:00	< 0.02
6764	10/22/2007	No Data	No Data	11:00	< 0.02
6764	10/22/2007	No Data	No Data	12:00	< 0.02
6764	10/22/2007	No Data	No Data	13:00	< 0.02
6764	10/22/2007	No Data	No Data	14:00	< 0.02
6764	10/22/2007	No Data	No Data	15:00	0.02
6764	10/22/2007	No Data	No Data	16:00	< 0.02
6764	10/22/2007	No Data	No Data	17:00	0.13
6764	10/22/2007	No Data	No Data	18:00	0.44
6764	10/22/2007	No Data	No Data	19:00	0.53
6764	10/22/2007	No Data	No Data	20:00	0.53
6764	10/22/2007	No Data	No Data	21:00	0.53
6764	10/22/2007	No Data	No Data	22:00	0.53
6764	10/22/2007	No Data	No Data	23:00	0.53
6764	10/23/2007	No Data	No Data	0:00	0.53
6764	10/23/2007	No Data	No Data	1:00	0.53
6764	10/23/2007	No Data	No Data	2:00	0.46
6764	10/23/2007	No Data	No Data	3:00	0.42
6764	10/23/2007	No Data	No Data	4:00	0.38
6764	10/23/2007	No Data	No Data	5:00	0.35
6764	10/23/2007	No Data	No Data	6:00	0.30
6764	10/23/2007	No Data	No Data	7:00	0.24
6764	10/23/2007	No Data	No Data	8:00	0.17
6764	10/23/2007	No Data	No Data	9:00	0.07
6764	10/23/2007	No Data	No Data	10:00	< 0.02

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	10/23/2007	No Data	No Data	11:00	< 0.02
6764	10/23/2007	No Data	No Data	12:00	< 0.02
6764	10/23/2007	No Data	No Data	13:00	< 0.02
6764	10/23/2007	No Data	No Data	14:00	0.05
6764	10/23/2007	No Data	No Data	15:00	0.13
6764	10/23/2007	No Data	No Data	16:00	0.20
6764	10/23/2007	No Data	No Data	17:00	0.35
6764	10/23/2007	No Data	No Data	18:00	0.51
6764	10/23/2007	No Data	No Data	19:00	0.58
6764	10/23/2007	No Data	No Data	20:00	0.63
6764	10/23/2007	No Data	No Data	21:00	0.58
6764	10/23/2007	No Data	No Data	22:00	0.63
6764	10/23/2007	No Data	No Data	23:00	0.63
6764	10/24/2007	No Data	No Data	0:00	0.58
6764	10/24/2007	No Data	No Data	1:00	0.53
6764	10/24/2007	No Data	No Data	2:00	0.56
6764	10/24/2007	No Data	No Data	3:00	0.53
6764	10/24/2007	No Data	No Data	4:00	0.53
6764	10/24/2007	No Data	No Data	5:00	0.53
6764	10/24/2007	No Data	No Data	6:00	0.53
6764	10/24/2007	No Data	No Data	7:00	0.41
6764	10/24/2007	No Data	No Data	8:00	0.18
6764	10/24/2007	No Data	No Data	9:00	0.02
6764	10/24/2007	No Data	No Data	10:00	< 0.02
6764	10/24/2007	No Data	No Data	11:00	< 0.02
6764	10/24/2007	No Data	No Data	12:00	< 0.02
6764	10/24/2007	No Data	No Data	13:00	< 0.02
6764	10/24/2007	No Data	No Data	14:00	< 0.02
6764	10/24/2007	No Data	No Data	15:00	0.03
6764	10/24/2007	No Data	No Data	16:00	0.08
6764	10/24/2007	No Data	No Data	17:00	0.23
6764	10/24/2007	No Data	No Data	18:00	0.56
6764	10/24/2007	No Data	No Data	19:00	0.63
6764	10/24/2007	No Data	No Data	20:00	0.72
6764	10/24/2007	No Data	No Data	21:00	0.75
6764	10/24/2007	No Data	No Data	22:00	0.75
6764	10/24/2007	No Data	No Data	23:00	0.75
6764	10/25/2007	No Data	No Data	0:00	0.75
6764	10/25/2007	No Data	No Data	1:00	0.75
6764	10/25/2007	No Data	No Data	2:00	0.69
6764	10/25/2007	No Data	No Data	3:00	0.63
6764	10/25/2007	No Data	No Data	4:00	0.61
6764	10/25/2007	No Data	No Data	5:00	0.72
6764	10/25/2007	No Data	No Data	6:00	0.69
6764	10/25/2007	No Data	No Data	7:00	0.56
6764	10/25/2007	No Data	No Data	8:00	0.25
6764	10/25/2007	No Data	No Data	9:00	0.06
6764	10/25/2007	No Data	No Data	10:00	< 0.02
6764	10/25/2007	No Data	No Data	11:00	< 0.02

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	10/25/2007	No Data	No Data	12:00	< 0.02
6764	10/25/2007	No Data	No Data	13:00	< 0.02
6764	10/25/2007	No Data	No Data	14:00	0.03
6764	10/25/2007	No Data	No Data	15:00	0.11
6764	10/25/2007	No Data	No Data	16:00	0.24
6764	10/25/2007	No Data	No Data	17:00	0.55
6764	10/25/2007	No Data	No Data	18:00	0.96
6764	10/25/2007	No Data	No Data	19:00	1.03
6764	10/25/2007	No Data	No Data	20:00	1.39
6764	10/25/2007	No Data	No Data	21:00	2.17
6764	10/25/2007	No Data	No Data	22:00	2.17
6764	10/25/2007	No Data	No Data	23:00	2.17
6764	10/26/2007	No Data	No Data	0:00	1.89
6764	10/26/2007	No Data	No Data	1:00	1.63
6764	10/26/2007	No Data	No Data	2:00	1.58
6764	10/26/2007	No Data	No Data	3:00	1.31
6764	10/26/2007	No Data	No Data	4:00	1.03
6764	10/26/2007	No Data	No Data	5:00	1.03
6764	10/26/2007	No Data	No Data	6:00	0.99
6764	10/26/2007	No Data	No Data	7:00	0.79
6764	10/26/2007	No Data	No Data	8:00	0.39
6764	10/26/2007	No Data	No Data	9:00	0.15
6764	10/26/2007	No Data	No Data	10:00	0.03
6764	10/26/2007	No Data	No Data	11:00	< 0.02
6764	10/26/2007	No Data	No Data	12:00	0.02
6764	10/26/2007	No Data	No Data	13:00	0.03
6764	10/26/2007	No Data	No Data	14:00	0.14
6764	10/26/2007	No Data	No Data	15:00	0.32
6764	10/26/2007	No Data	No Data	16:00	0.55
6764	10/26/2007	No Data	No Data	17:00	1.55
6764	10/26/2007	No Data	No Data	18:00	3.58
6764	10/26/2007	No Data	No Data	19:00	3.26
6764	10/26/2007	No Data	No Data	20:00	2.41
6764	10/26/2007	No Data	No Data	21:00	2.03
6764	10/26/2007	No Data	No Data	22:00	1.70
6764	10/26/2007	No Data	No Data	23:00	1.47
6764	10/27/2007	No Data	No Data	0:00	1.21
6764	10/27/2007	No Data	No Data	1:00	1.12
6764	10/27/2007	No Data	No Data	2:00	1.08
6764	10/27/2007	No Data	No Data	3:00	1.03
6764	10/27/2007	No Data	No Data	4:00	0.96
6764	10/27/2007	No Data	No Data	5:00	0.92
6764	10/27/2007	No Data	No Data	6:00	1.03
6764	10/27/2007	No Data	No Data	7:00	0.79
6764	10/27/2007	No Data	No Data	8:00	0.43
6764	10/27/2007	No Data	No Data	9:00	0.26
6764	10/27/2007	No Data	No Data	10:00	0.20
6764	10/27/2007	No Data	No Data	11:00	0.22
6764	10/27/2007	No Data	No Data	12:00	0.16

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	10/27/2007	No Data	No Data	13:00	0.16
6764	10/27/2007	No Data	No Data	14:00	0.16
6764	10/27/2007	No Data	No Data	15:00	0.24
6764	10/27/2007	No Data	No Data	16:00	0.47
6764	10/27/2007	No Data	No Data	17:00	0.61
6764	10/27/2007	No Data	No Data	18:00	0.69
6764	10/27/2007	No Data	No Data	19:00	0.75
6764	10/27/2007	No Data	No Data	20:00	0.78
6764	10/27/2007	No Data	No Data	21:00	0.88
6764	10/27/2007	No Data	No Data	22:00	0.88
6764	10/27/2007	No Data	No Data	23:00	1.03
6764	10/28/2007	No Data	No Data	0:00	1.03
6764	10/28/2007	No Data	No Data	1:00	1.03
6764	10/28/2007	No Data	No Data	2:00	1.08
6764	10/28/2007	No Data	No Data	3:00	1.08
6764	10/28/2007	No Data	No Data	4:00	1.08
6764	10/28/2007	No Data	No Data	5:00	1.17
6764	10/28/2007	No Data	No Data	6:00	1.03
6764	10/28/2007	No Data	No Data	7:00	0.89
6764	10/28/2007	No Data	No Data	8:00	0.34
6764	10/28/2007	No Data	No Data	9:00	0.06
6764	10/28/2007	No Data	No Data	10:00	< 0.02
6764	10/28/2007	No Data	No Data	11:00	< 0.02
6764	10/28/2007	No Data	No Data	12:00	< 0.02
6764	10/28/2007	No Data	No Data	13:00	0.03
6764	10/28/2007	No Data	No Data	14:00	0.15
6764	10/28/2007	No Data	No Data	15:00	0.34
6764	10/28/2007	No Data	No Data	16:00	0.53
6764	10/28/2007	No Data	No Data	17:00	0.97
6764	10/28/2007	No Data	No Data	18:00	1.36
6764	10/28/2007	No Data	No Data	19:00	1.41
6764	10/28/2007	No Data	No Data	20:00	1.41
6764	10/28/2007	No Data	No Data	21:00	1.21
6764	10/28/2007	No Data	No Data	22:00	1.21
6764	10/28/2007	No Data	No Data	23:00	1.12
6764	10/29/2007	No Data	No Data	0:00	1.03
6764	10/29/2007	No Data	No Data	1:00	0.96
6764	10/29/2007	No Data	No Data	2:00	0.92
6764	10/29/2007	No Data	No Data	3:00	1.03
6764	10/29/2007	No Data	No Data	4:00	0.88
6764	10/29/2007	No Data	No Data	5:00	0.88
6764	10/29/2007	No Data	No Data	6:00	0.78
6764	10/29/2007	No Data	No Data	7:00	0.64
6764	10/29/2007	No Data	No Data	8:00	0.42
6764	10/29/2007	No Data	No Data	9:00	0.28
6764	10/29/2007	No Data	No Data	10:00	0.09
6764	10/29/2007	No Data	No Data	11:00	0.06
6764	10/29/2007	No Data	No Data	12:00	0.07
6764	10/29/2007	No Data	No Data	13:00	0.04

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	10/29/2007	No Data	No Data	14:00	0.10
6764	10/29/2007	No Data	No Data	15:00	0.24
6764	10/29/2007	No Data	No Data	16:00	0.42
6764	10/29/2007	No Data	No Data	17:00	0.68
6764	10/29/2007	No Data	No Data	18:00	1.31
6764	10/29/2007	No Data	No Data	19:00	1.41
6764	10/29/2007	No Data	No Data	20:00	1.41
6764	10/29/2007	No Data	No Data	21:00	1.36
6764	10/29/2007	No Data	No Data	22:00	1.21
6764	10/29/2007	No Data	No Data	23:00	1.26
6764	10/30/2007	No Data	No Data	0:00	1.52
6764	10/30/2007	No Data	No Data	1:00	1.70
6764	10/30/2007	No Data	No Data	2:00	1.63
6764	10/30/2007	No Data	No Data	3:00	1.52
6764	10/30/2007	No Data	No Data	4:00	1.21
6764	10/30/2007	No Data	No Data	5:00	1.17
6764	10/30/2007	No Data	No Data	6:00	1.03
6764	10/30/2007	No Data	No Data	7:00	0.89
6764	10/30/2007	No Data	No Data	8:00	0.49
6764	10/30/2007	No Data	No Data	9:00	0.22
6764	10/30/2007	No Data	No Data	10:00	0.06
6764	10/30/2007	No Data	No Data	11:00	0.02
6764	10/30/2007	No Data	No Data	12:00	0.02
6764	10/30/2007	No Data	No Data	13:00	0.07
6764	10/30/2007	No Data	No Data	14:00	0.31
6764	10/30/2007	No Data	No Data	15:00	0.61
6764	10/30/2007	No Data	No Data	16:00	0.42
6764	10/30/2007	No Data	No Data	17:00	0.94
6764	10/30/2007	No Data	No Data	18:00	1.71
6764	10/30/2007	No Data	No Data	19:00	1.89
6764	10/30/2007	No Data	No Data	20:00	1.76
6764	10/30/2007	No Data	No Data	21:00	1.63
6764	10/30/2007	No Data	No Data	22:00	1.63
6764	10/30/2007	No Data	No Data	23:00	1.58
6764	10/31/2007	No Data	No Data	0:00	1.41
6764	10/31/2007	No Data	No Data	1:00	1.41
6764	10/31/2007	No Data	No Data	2:00	1.41
6764	10/31/2007	No Data	No Data	3:00	1.36
6764	10/31/2007	No Data	No Data	4:00	1.08
6764	10/31/2007	No Data	No Data	5:00	0.92
6764	10/31/2007	No Data	No Data	6:00	0.92
6764	10/31/2007	No Data	No Data	7:00	0.96
6764	10/31/2007	No Data	No Data	8:00	0.47
6764	10/31/2007	No Data	No Data	9:00	0.10
6764	10/31/2007	No Data	No Data	10:00	< 0.02
6764	10/31/2007	No Data	No Data	11:00	0.03
6764	10/31/2007	No Data	No Data	12:00	0.05
6764	10/31/2007	No Data	No Data	13:00	0.09
6764	10/31/2007	No Data	No Data	14:00	0.12

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	10/31/2007	No Data	No Data	15:00	0.33
6764	10/31/2007	No Data	No Data	16:00	0.70
6764	10/31/2007	No Data	No Data	17:00	0.99
6764	10/31/2007	No Data	No Data	18:00	1.21
6764	10/31/2007	No Data	No Data	19:00	1.21
6764	10/31/2007	No Data	No Data	20:00	1.08
6764	10/31/2007	No Data	No Data	21:00	1.21
6764	10/31/2007	No Data	No Data	22:00	1.21
6764	10/31/2007	No Data	No Data	23:00	1.21
6764	11/1/2007	No Data	No Data	0:00	1.21
6764	11/1/2007	No Data	No Data	1:00	1.12
6764	11/1/2007	No Data	No Data	2:00	0.99
6764	11/1/2007	No Data	No Data	3:00	0.82
6764	11/1/2007	No Data	No Data	4:00	0.75
6764	11/1/2007	No Data	No Data	5:00	0.75
6764	11/1/2007	No Data	No Data	6:00	0.75
6764	11/1/2007	No Data	No Data	7:00	3.04
6764	11/1/2007	No Data	No Data	8:00	2.20
6764	11/1/2007	No Data	No Data	9:00	0.57
6764	11/1/2007	No Data	No Data	10:00	0.35
6764	11/1/2007	No Data	No Data	11:00	0.27
6764	11/1/2007	No Data	No Data	12:00	0.20
6764	11/1/2007	No Data	No Data	13:00	0.24
6764	11/1/2007	No Data	No Data	14:00	0.33
6764	11/1/2007	No Data	No Data	15:00	0.46
6764	11/1/2007	No Data	No Data	16:00	0.61
6764	11/1/2007	No Data	No Data	17:00	0.85
6764	11/1/2007	No Data	No Data	18:00	0.96
6764	11/1/2007	No Data	No Data	19:00	0.99
6764	11/1/2007	No Data	No Data	20:00	0.88
6764	11/1/2007	No Data	No Data	21:00	0.88
6764	11/1/2007	No Data	No Data	22:00	0.96
6764	11/1/2007	No Data	No Data	23:00	0.99
6764	11/2/2007	No Data	No Data	0:00	0.88
6764	11/2/2007	No Data	No Data	1:00	0.88
6764	11/2/2007	No Data	No Data	2:00	0.88
6764	11/2/2007	No Data	No Data	3:00	0.88
6764	11/2/2007	No Data	No Data	4:00	0.78
6764	11/2/2007	No Data	No Data	5:00	0.75
6764	11/2/2007	No Data	No Data	6:00	0.75
6764	11/2/2007	No Data	No Data	7:00	0.75
6764	11/2/2007	No Data	No Data	8:00	0.56
6764	11/2/2007	No Data	No Data	9:00	0.26
6764	11/2/2007	No Data	No Data	10:00	0.06
6764	11/2/2007	No Data	No Data	11:00	0.03
6764	11/2/2007	No Data	No Data	12:00	0.03
6764	11/2/2007	No Data	No Data	13:00	0.06
6764	11/2/2007	No Data	No Data	14:00	0.16
6764	11/2/2007	No Data	No Data	15:00	0.46

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	11/2/2007	No Data	No Data	16:00	0.97
6764	11/2/2007	No Data	No Data	17:00	1.36
6764	11/2/2007	No Data	No Data	18:00	1.41
6764	11/2/2007	No Data	No Data	19:00	1.21
6764	11/2/2007	No Data	No Data	20:00	1.12
6764	11/2/2007	No Data	No Data	21:00	1.03
6764	11/2/2007	No Data	No Data	22:00	0.88
6764	11/2/2007	No Data	No Data	23:00	0.88
6764	11/3/2007	No Data	No Data	0:00	0.88
6764	11/3/2007	No Data	No Data	1:00	0.88
6764	11/3/2007	No Data	No Data	2:00	0.88
6764	11/3/2007	No Data	No Data	3:00	0.88
6764	11/3/2007	No Data	No Data	4:00	0.88
6764	11/3/2007	No Data	No Data	5:00	0.96
6764	11/3/2007	No Data	No Data	6:00	0.92
6764	11/3/2007	No Data	No Data	7:00	0.85
6764	11/3/2007	No Data	No Data	8:00	0.48
6764	11/3/2007	No Data	No Data	9:00	0.15
6764	11/3/2007	No Data	No Data	10:00	0.03
6764	11/3/2007	No Data	No Data	11:00	0.02
6764	11/3/2007	No Data	No Data	12:00	0.02
6764	11/3/2007	No Data	No Data	13:00	0.03
6764	11/3/2007	No Data	No Data	14:00	0.11
6764	11/3/2007	No Data	No Data	15:00	0.28
6764	11/3/2007	No Data	No Data	16:00	0.67
6764	11/3/2007	No Data	No Data	17:00	0.96
6764	11/3/2007	No Data	No Data	18:00	1.03
6764	11/3/2007	No Data	No Data	19:00	1.03
6764	11/3/2007	No Data	No Data	20:00	0.88
6764	11/3/2007	No Data	No Data	21:00	0.85
6764	11/3/2007	No Data	No Data	22:00	0.75
6764	11/3/2007	No Data	No Data	23:00	0.75
6764	11/4/2007	No Data	No Data	0:00	0.72
6764	11/4/2007	No Data	No Data	1:00	0.69
6764	11/4/2007	No Data	No Data	2:00	0.75
6764	11/4/2007	No Data	No Data	3:00	0.75
6764	11/4/2007	No Data	No Data	4:00	0.75
6764	11/4/2007	No Data	No Data	5:00	0.75
6764	11/4/2007	No Data	No Data	6:00	0.69
6764	11/4/2007	No Data	No Data	7:00	0.61
6764	11/4/2007	No Data	No Data	8:00	0.41
6764	11/4/2007	No Data	No Data	9:00	0.16
6764	11/4/2007	No Data	No Data	10:00	0.04
6764	11/4/2007	No Data	No Data	11:00	0.06
6764	11/4/2007	No Data	No Data	12:00	0.09
6764	11/4/2007	No Data	No Data	13:00	0.07
6764	11/4/2007	No Data	No Data	14:00	0.11
6764	11/4/2007	No Data	No Data	15:00	0.29
6764	11/4/2007	No Data	No Data	16:00	0.53

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	11/4/2007	No Data	No Data	17:00	0.72
6764	11/4/2007	No Data	No Data	18:00	0.88
6764	11/4/2007	No Data	No Data	19:00	0.82
6764	11/4/2007	No Data	No Data	20:00	0.75
6764	11/4/2007	No Data	No Data	21:00	0.63
6764	11/4/2007	No Data	No Data	22:00	0.63
6764	11/4/2007	No Data	No Data	23:00	0.61
6764	11/5/2007	No Data	No Data	0:00	0.53
6764	11/5/2007	No Data	No Data	1:00	0.53
6764	11/5/2007	No Data	No Data	2:00	0.63
6764	11/5/2007	No Data	No Data	3:00	0.63
6764	11/5/2007	No Data	No Data	4:00	0.63
6764	11/5/2007	No Data	No Data	5:00	0.63
6764	11/5/2007	No Data	No Data	6:00	0.63
6764	11/5/2007	No Data	No Data	7:00	0.56
6764	11/5/2007	No Data	No Data	8:00	0.51
6764	11/5/2007	No Data	No Data	9:00	0.33
6764	11/5/2007	No Data	No Data	10:00	0.23
6764	11/5/2007	No Data	No Data	11:00	0.20
6764	11/5/2007	No Data	No Data	12:00	0.20
6764	11/5/2007	No Data	No Data	13:00	0.15
6764	11/5/2007	No Data	No Data	14:00	0.17
6764	11/5/2007	No Data	No Data	15:00	0.34
6764	11/5/2007	No Data	No Data	16:00	0.70
6764	11/5/2007	No Data	No Data	17:00	1.08
6764	11/5/2007	No Data	No Data	18:00	1.03
6764	11/5/2007	No Data	No Data	19:00	1.03
6764	11/5/2007	No Data	No Data	20:00	0.99
6764	11/5/2007	No Data	No Data	21:00	0.88
6764	11/5/2007	No Data	No Data	22:00	0.88
6764	11/5/2007	No Data	No Data	23:00	0.75
6764	11/6/2007	No Data	No Data	0:00	0.75
6764	11/6/2007	No Data	No Data	1:00	0.78
6764	11/6/2007	No Data	No Data	2:00	0.96
6764	11/6/2007	No Data	No Data	3:00	1.17
6764	11/6/2007	No Data	No Data	4:00	1.26
6764	11/6/2007	No Data	No Data	5:00	1.41
6764	11/6/2007	No Data	No Data	6:00	1.41
6764	11/6/2007	No Data	No Data	7:00	1.17
6764	11/6/2007	No Data	No Data	8:00	0.82
6764	11/6/2007	No Data	No Data	9:00	0.42
6764	11/6/2007	No Data	No Data	10:00	0.30
6764	11/6/2007	No Data	No Data	11:00	0.36
6764	11/6/2007	No Data	No Data	12:00	0.36
6764	11/6/2007	No Data	No Data	13:00	0.36
6764	11/6/2007	No Data	No Data	14:00	0.38
6764	11/6/2007	No Data	No Data	15:00	0.49
6764	11/6/2007	No Data	No Data	16:00	0.61
6764	11/6/2007	No Data	No Data	17:00	0.82

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	11/6/2007	No Data	No Data	18:00	0.88
6764	11/6/2007	No Data	No Data	19:00	0.88
6764	11/6/2007	No Data	No Data	20:00	0.82
6764	11/6/2007	No Data	No Data	21:00	0.75
6764	11/6/2007	No Data	No Data	22:00	0.75
6764	11/6/2007	No Data	No Data	23:00	0.72
6764	11/7/2007	No Data	No Data	0:00	0.75
6764	11/7/2007	No Data	No Data	1:00	0.75
6764	11/7/2007	No Data	No Data	2:00	0.75
6764	11/7/2007	No Data	No Data	3:00	0.75
6764	11/7/2007	No Data	No Data	4:00	0.75
6764	11/7/2007	No Data	No Data	5:00	0.75
6764	11/7/2007	No Data	No Data	6:00	0.75
6764	11/7/2007	No Data	No Data	7:00	0.75
6764	11/7/2007	No Data	No Data	8:00	0.58
6764	11/7/2007	No Data	No Data	9:00	0.44
6764	11/7/2007	No Data	No Data	10:00	0.32
6764	11/7/2007	No Data	No Data	11:00	0.24
6764	11/7/2007	No Data	No Data	12:00	0.26
6764	11/7/2007	No Data	No Data	13:00	0.30
6764	11/7/2007	No Data	No Data	14:00	0.32
6764	11/7/2007	No Data	No Data	15:00	0.46
6764	11/7/2007	No Data	No Data	16:00	0.64
6764	11/7/2007	No Data	No Data	17:00	0.78
6764	11/7/2007	No Data	No Data	18:00	0.88
6764	11/7/2007	No Data	No Data	19:00	0.88
6764	11/7/2007	No Data	No Data	20:00	0.96
6764	11/7/2007	No Data	No Data	21:00	1.70
6764	11/7/2007	No Data	No Data	22:00	1.76
6764	11/7/2007	No Data	No Data	23:00	1.89
6764	11/8/2007	No Data	No Data	0:00	1.89
6764	11/8/2007	No Data	No Data	1:00	1.89
6764	11/8/2007	No Data	No Data	2:00	1.89
6764	11/8/2007	No Data	No Data	3:00	2.10
6764	11/8/2007	No Data	No Data	4:00	1.89
6764	11/8/2007	No Data	No Data	5:00	1.89
6764	11/8/2007	No Data	No Data	6:00	1.89
6764	11/8/2007	No Data	No Data	7:00	1.02
6764	11/8/2007	No Data	No Data	8:00	0.69
6764	11/8/2007	No Data	No Data	9:00	0.58
6764	11/8/2007	No Data	No Data	10:00	0.49
6764	11/8/2007	No Data	No Data	11:00	0.42
6764	11/8/2007	No Data	No Data	12:00	0.33
6764	11/8/2007	No Data	No Data	13:00	0.35
6764	11/8/2007	No Data	No Data	14:00	0.42
6764	11/8/2007	No Data	No Data	15:00	0.51
6764	11/8/2007	No Data	No Data	16:00	0.64
6764	11/8/2007	No Data	No Data	17:00	0.82
6764	11/8/2007	No Data	No Data	18:00	0.88

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	11/8/2007	No Data	No Data	19:00	0.88
6764	11/8/2007	No Data	No Data	20:00	0.88
6764	11/8/2007	No Data	No Data	21:00	0.78
6764	11/8/2007	No Data	No Data	22:00	0.75
6764	11/8/2007	No Data	No Data	23:00	0.75
6764	11/9/2007	No Data	No Data	0:00	0.75
6764	11/9/2007	No Data	No Data	1:00	0.75
6764	11/9/2007	No Data	No Data	2:00	0.75
6764	11/9/2007	No Data	No Data	3:00	0.75
6764	11/9/2007	No Data	No Data	4:00	0.75
6764	11/9/2007	No Data	No Data	5:00	0.75
6764	11/9/2007	No Data	No Data	6:00	0.75
6764	11/9/2007	No Data	No Data	7:00	0.72
6764	11/9/2007	No Data	No Data	8:00	0.58
6764	11/9/2007	No Data	No Data	9:00	0.49
6764	11/9/2007	No Data	No Data	10:00	0.38
6764	11/9/2007	No Data	No Data	11:00	0.35
6764	11/9/2007	No Data	No Data	12:00	0.17
6764	11/9/2007	No Data	No Data	13:00	0.19
6764	11/9/2007	No Data	No Data	14:00	0.29
6764	11/9/2007	No Data	No Data	15:00	0.32
6764	11/9/2007	No Data	No Data	16:00	0.30
6764	11/9/2007	No Data	No Data	17:00	1.38
6764	11/9/2007	No Data	No Data	18:00	4.91
6764	11/9/2007	No Data	No Data	19:00	2.45
6764	11/9/2007	No Data	No Data	20:00	1.42
6764	11/9/2007	No Data	No Data	21:00	1.00
6764	11/9/2007	No Data	No Data	22:00	0.88
6764	11/9/2007	No Data	No Data	23:00	0.88
6764	11/10/2007	No Data	No Data	0:00	1.03
6764	11/10/2007	No Data	No Data	1:00	1.12
6764	11/10/2007	No Data	No Data	2:00	1.21
6764	11/10/2007	No Data	No Data	3:00	1.03
6764	11/10/2007	No Data	No Data	4:00	0.96
6764	11/10/2007	No Data	No Data	5:00	1.03
6764	11/10/2007	No Data	No Data	6:00	1.21
6764	11/10/2007	No Data	No Data	7:00	1.08
6764	11/10/2007	No Data	No Data	8:00	0.43
6764	11/10/2007	No Data	No Data	9:00	0.06
6764	11/10/2007	No Data	No Data	10:00	< 0.02
6764	11/10/2007	No Data	No Data	11:00	< 0.02
6764	11/10/2007	No Data	No Data	12:00	< 0.02
6764	11/10/2007	No Data	No Data	13:00	< 0.02
6764	11/10/2007	No Data	No Data	14:00	0.05
6764	11/10/2007	No Data	No Data	15:00	0.17
6764	11/10/2007	No Data	No Data	16:00	0.22
6764	11/10/2007	No Data	No Data	17:00	0.49
6764	11/10/2007	No Data	No Data	18:00	0.82
6764	11/10/2007	No Data	No Data	19:00	0.88

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	11/10/2007	No Data	No Data	20:00	0.85
6764	11/10/2007	No Data	No Data	21:00	0.85
6764	11/10/2007	No Data	No Data	22:00	0.88
6764	11/10/2007	No Data	No Data	23:00	0.88
6764	11/11/2007	No Data	No Data	0:00	0.88
6764	11/11/2007	No Data	No Data	1:00	0.88
6764	11/11/2007	No Data	No Data	2:00	0.88
6764	11/11/2007	No Data	No Data	3:00	0.75
6764	11/11/2007	No Data	No Data	4:00	0.61
6764	11/11/2007	No Data	No Data	5:00	0.58
6764	11/11/2007	No Data	No Data	6:00	0.61
6764	11/11/2007	No Data	No Data	7:00	0.53
6764	11/11/2007	No Data	No Data	8:00	0.18
6764	11/11/2007	No Data	No Data	9:00	< 0.02
6764	11/11/2007	No Data	No Data	10:00	< 0.02
6764	11/11/2007	No Data	No Data	11:00	< 0.02
6764	11/11/2007	No Data	No Data	12:00	< 0.02
6764	11/11/2007	No Data	No Data	13:00	0.02
6764	11/11/2007	No Data	No Data	14:00	0.04
6764	11/11/2007	No Data	No Data	15:00	0.09
6764	11/11/2007	No Data	No Data	16:00	0.23
6764	11/11/2007	No Data	No Data	17:00	0.33
6764	11/11/2007	No Data	No Data	18:00	0.44
6764	11/11/2007	No Data	No Data	19:00	0.46
6764	11/11/2007	No Data	No Data	20:00	0.53
6764	11/11/2007	No Data	No Data	21:00	0.56
6764	11/11/2007	No Data	No Data	22:00	0.69
6764	11/11/2007	No Data	No Data	23:00	0.63
6764	11/12/2007	No Data	No Data	0:00	0.63
6764	11/12/2007	No Data	No Data	1:00	0.72
6764	11/12/2007	No Data	No Data	2:00	0.75
6764	11/12/2007	No Data	No Data	3:00	0.75
6764	11/12/2007	No Data	No Data	4:00	0.75
6764	11/12/2007	No Data	No Data	5:00	0.85
6764	11/12/2007	No Data	No Data	6:00	0.78
6764	11/12/2007	No Data	No Data	7:00	0.72
6764	11/12/2007	No Data	No Data	8:00	0.29
6764	11/12/2007	No Data	No Data	9:00	0.05
6764	11/12/2007	No Data	No Data	10:00	< 0.02
6764	11/12/2007	No Data	No Data	11:00	< 0.02
6764	11/12/2007	No Data	No Data	12:00	< 0.02
6764	11/12/2007	No Data	No Data	13:00	< 0.02
6764	11/12/2007	No Data	No Data	14:00	0.04
6764	11/12/2007	No Data	No Data	15:00	0.15
6764	11/12/2007	No Data	No Data	16:00	0.21
6764	11/12/2007	No Data	No Data	17:00	0.43
6764	11/12/2007	No Data	No Data	18:00	0.53
6764	11/12/2007	No Data	No Data	19:00	0.53
6764	11/12/2007	No Data	No Data	20:00	0.61

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	11/12/2007	No Data	No Data	21:00	0.72
6764	11/12/2007	No Data	No Data	22:00	0.75
6764	11/12/2007	No Data	No Data	23:00	0.75
6764	11/13/2007	No Data	No Data	0:00	0.75
6764	11/13/2007	No Data	No Data	1:00	0.75
6764	11/13/2007	No Data	No Data	2:00	0.75
6764	11/13/2007	No Data	No Data	3:00	0.69
6764	11/13/2007	No Data	No Data	4:00	0.72
6764	11/13/2007	No Data	No Data	5:00	0.75
6764	11/13/2007	No Data	No Data	6:00	0.58
6764	11/13/2007	No Data	No Data	7:00	0.40
6764	11/13/2007	No Data	No Data	8:00	0.10
6764	11/13/2007	No Data	No Data	9:00	< 0.02
6764	11/13/2007	No Data	No Data	10:00	< 0.02
6764	11/13/2007	No Data	No Data	11:00	< 0.02
6764	11/13/2007	No Data	No Data	12:00	< 0.02
6764	11/13/2007	No Data	No Data	13:00	< 0.02
6764	11/13/2007	No Data	No Data	14:00	< 0.02
6764	11/13/2007	No Data	No Data	15:00	0.05
6764	11/13/2007	No Data	No Data	16:00	0.08
6764	11/13/2007	No Data	No Data	17:00	0.21
6764	11/13/2007	No Data	No Data	18:00	0.42
6764	11/13/2007	No Data	No Data	19:00	0.53
6764	11/13/2007	No Data	No Data	20:00	0.53
6764	11/13/2007	No Data	No Data	21:00	0.53
6764	11/13/2007	No Data	No Data	22:00	0.53
6764	11/13/2007	No Data	No Data	23:00	0.53
6764	11/14/2007	No Data	No Data	0:00	0.53
6764	11/14/2007	No Data	No Data	1:00	0.46
6764	11/14/2007	No Data	No Data	2:00	0.44
6764	11/14/2007	No Data	No Data	3:00	0.44
6764	11/14/2007	No Data	No Data	4:00	0.42
6764	11/14/2007	No Data	No Data	5:00	0.42
6764	11/14/2007	No Data	No Data	6:00	0.42
6764	11/14/2007	No Data	No Data	7:00	0.32
6764	11/14/2007	No Data	No Data	8:00	0.07
6764	11/14/2007	No Data	No Data	9:00	< 0.02
6764	11/14/2007	No Data	No Data	10:00	< 0.02
6764	11/14/2007	No Data	No Data	11:00	< 0.02
6764	11/14/2007	No Data	No Data	12:00	< 0.02
6764	11/14/2007	No Data	No Data	13:00	< 0.02
6764	11/14/2007	No Data	No Data	14:00	< 0.02
6764	11/14/2007	No Data	No Data	15:00	0.04
6764	11/14/2007	No Data	No Data	16:00	0.08
6764	11/14/2007	No Data	No Data	17:00	0.25
6764	11/14/2007	No Data	No Data	18:00	0.56
6764	11/14/2007	No Data	No Data	19:00	0.63
6764	11/14/2007	No Data	No Data	20:00	0.63
6764	11/14/2007	No Data	No Data	21:00	0.63

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	11/14/2007	No Data	No Data	22:00	0.63
6764	11/14/2007	No Data	No Data	23:00	0.63
6764	11/15/2007	No Data	No Data	0:00	0.63
6764	11/15/2007	No Data	No Data	1:00	0.63
6764	11/15/2007	No Data	No Data	2:00	0.63
6764	11/15/2007	No Data	No Data	3:00	0.63
6764	11/15/2007	No Data	No Data	4:00	0.63
6764	11/15/2007	No Data	No Data	5:00	0.63
6764	11/15/2007	No Data	No Data	6:00	0.56
6764	11/15/2007	No Data	No Data	7:00	0.42
6764	11/15/2007	No Data	No Data	8:00	0.10
6764	11/15/2007	No Data	No Data	9:00	< 0.02
6764	11/15/2007	No Data	No Data	10:00	< 0.02
6764	11/15/2007	No Data	No Data	11:00	< 0.02
6764	11/15/2007	No Data	No Data	12:00	< 0.02
6764	11/15/2007	No Data	No Data	13:00	< 0.02
6764	11/15/2007	No Data	No Data	14:00	< 0.02
6764	11/15/2007	No Data	No Data	15:00	0.46
6764	11/15/2007	No Data	No Data	16:00	1.67
6764	11/15/2007	No Data	No Data	17:00	1.21
6764	11/15/2007	No Data	No Data	18:00	1.04
6764	11/15/2007	No Data	No Data	19:00	0.88
6764	11/15/2007	No Data	No Data	20:00	0.78
6764	11/15/2007	No Data	No Data	21:00	0.66
6764	11/15/2007	No Data	No Data	22:00	0.63
6764	11/15/2007	No Data	No Data	23:00	0.61
6764	11/16/2007	No Data	No Data	0:00	0.56
6764	11/16/2007	No Data	No Data	1:00	0.53
6764	11/16/2007	No Data	No Data	2:00	0.53
6764	11/16/2007	No Data	No Data	3:00	0.53
6764	11/16/2007	No Data	No Data	4:00	0.53
6764	11/16/2007	No Data	No Data	5:00	0.53
6764	11/16/2007	No Data	No Data	6:00	0.61
6764	11/16/2007	No Data	No Data	7:00	0.61
6764	11/16/2007	No Data	No Data	8:00	0.49
6764	11/16/2007	No Data	No Data	9:00	0.32
6764	11/16/2007	No Data	No Data	10:00	0.17
6764	11/16/2007	No Data	No Data	11:00	0.08
6764	11/16/2007	No Data	No Data	12:00	0.07
6764	11/16/2007	No Data	No Data	13:00	0.08
6764	11/16/2007	No Data	No Data	14:00	0.06
6764	11/16/2007	No Data	No Data	15:00	0.18
6764	11/16/2007	No Data	No Data	16:00	0.37
6764	11/16/2007	No Data	No Data	17:00	0.53
6764	11/16/2007	No Data	No Data	18:00	0.66
6764	11/16/2007	No Data	No Data	19:00	0.66
6764	11/16/2007	No Data	No Data	20:00	0.63
6764	11/16/2007	No Data	No Data	21:00	0.63
6764	11/16/2007	No Data	No Data	22:00	0.63

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	11/16/2007	No Data	No Data	23:00	0.63
6764	11/17/2007	No Data	No Data	0:00	0.56
6764	11/17/2007	No Data	No Data	1:00	0.56
6764	11/17/2007	No Data	No Data	2:00	0.61
6764	11/17/2007	No Data	No Data	3:00	0.58
6764	11/17/2007	No Data	No Data	4:00	0.53
6764	11/17/2007	No Data	No Data	5:00	0.53
6764	11/17/2007	No Data	No Data	6:00	0.53
6764	11/17/2007	No Data	No Data	7:00	0.53
6764	11/17/2007	No Data	No Data	8:00	0.46
6764	11/17/2007	No Data	No Data	9:00	0.35
6764	11/17/2007	No Data	No Data	10:00	0.22
6764	11/17/2007	No Data	No Data	11:00	0.10
6764	11/17/2007	No Data	No Data	12:00	0.02
6764	11/17/2007	No Data	No Data	13:00	< 0.02
6764	11/17/2007	No Data	No Data	14:00	0.05
6764	11/17/2007	No Data	No Data	15:00	0.18
6764	11/17/2007	No Data	No Data	16:00	0.32
6764	11/17/2007	No Data	No Data	17:00	0.70
6764	11/17/2007	No Data	No Data	18:00	1.03
6764	11/17/2007	No Data	No Data	19:00	1.03
6764	11/17/2007	No Data	No Data	20:00	0.82
6764	11/17/2007	No Data	No Data	21:00	0.66
6764	11/17/2007	No Data	No Data	22:00	0.63
6764	11/17/2007	No Data	No Data	23:00	0.63
6764	11/18/2007	No Data	No Data	0:00	0.63
6764	11/18/2007	No Data	No Data	1:00	0.63
6764	11/18/2007	No Data	No Data	2:00	0.63
6764	11/18/2007	No Data	No Data	3:00	0.63
6764	11/18/2007	No Data	No Data	4:00	0.63
6764	11/18/2007	No Data	No Data	5:00	0.75
6764	11/18/2007	No Data	No Data	6:00	0.75
6764	11/18/2007	No Data	No Data	7:00	0.72
6764	11/18/2007	No Data	No Data	8:00	0.58
6764	11/18/2007	No Data	No Data	9:00	0.41
6764	11/18/2007	No Data	No Data	10:00	0.22
6764	11/18/2007	No Data	No Data	11:00	0.09
6764	11/18/2007	No Data	No Data	12:00	0.10
6764	11/18/2007	No Data	No Data	13:00	0.16
6764	11/18/2007	No Data	No Data	14:00	0.22
6764	11/18/2007	No Data	No Data	15:00	0.33
6764	11/18/2007	No Data	No Data	16:00	0.51
6764	11/18/2007	No Data	No Data	17:00	0.66
6764	11/18/2007	No Data	No Data	18:00	0.75
6764	11/18/2007	No Data	No Data	19:00	0.75
6764	11/18/2007	No Data	No Data	20:00	0.75
6764	11/18/2007	No Data	No Data	21:00	0.69
6764	11/18/2007	No Data	No Data	22:00	0.63
6764	11/18/2007	No Data	No Data	23:00	0.72

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	11/19/2007	No Data	No Data	0:00	0.75
6764	11/19/2007	No Data	No Data	1:00	0.78
6764	11/19/2007	No Data	No Data	2:00	0.88
6764	11/19/2007	No Data	No Data	3:00	0.88
6764	11/19/2007	No Data	No Data	4:00	0.75
6764	11/19/2007	No Data	No Data	5:00	0.75
6764	11/19/2007	No Data	No Data	6:00	0.75
6764	11/19/2007	No Data	No Data	7:00	0.75
6764	11/19/2007	No Data	No Data	8:00	0.69
6764	11/19/2007	No Data	No Data	9:00	0.30
6764	11/19/2007	No Data	No Data	10:00	0.04
6764	11/19/2007	No Data	No Data	11:00	< 0.02
6764	11/19/2007	No Data	No Data	12:00	< 0.02
6764	11/19/2007	No Data	No Data	13:00	< 0.02
6764	11/19/2007	No Data	No Data	14:00	0.04
6764	11/19/2007	No Data	No Data	15:00	0.14
6764	11/19/2007	No Data	No Data	16:00	0.34
6764	11/19/2007	No Data	No Data	17:00	0.82
6764	11/19/2007	No Data	No Data	18:00	1.31
6764	11/19/2007	No Data	No Data	19:00	1.41
6764	11/19/2007	No Data	No Data	20:00	1.41
6764	11/19/2007	No Data	No Data	21:00	1.12
6764	11/19/2007	No Data	No Data	22:00	0.96
6764	11/19/2007	No Data	No Data	23:00	0.88
6764	11/20/2007	No Data	No Data	0:00	0.85
6764	11/20/2007	No Data	No Data	1:00	0.75
6764	11/20/2007	No Data	No Data	2:00	0.75
6764	11/20/2007	No Data	No Data	3:00	0.78
6764	11/20/2007	No Data	No Data	4:00	0.75
6764	11/20/2007	No Data	No Data	5:00	0.85
6764	11/20/2007	No Data	No Data	6:00	0.75
6764	11/20/2007	No Data	No Data	7:00	0.78
6764	11/20/2007	No Data	No Data	8:00	0.61
6764	11/20/2007	No Data	No Data	9:00	0.33
6764	11/20/2007	No Data	No Data	10:00	0.15
6764	11/20/2007	No Data	No Data	11:00	0.20
6764	11/20/2007	No Data	No Data	12:00	0.20
6764	11/20/2007	No Data	No Data	13:00	0.18
6764	11/20/2007	No Data	No Data	14:00	0.29
6764	11/20/2007	No Data	No Data	15:00	0.40
6764	11/20/2007	No Data	No Data	16:00	0.58
6764	11/20/2007	No Data	No Data	17:00	0.89
6764	11/20/2007	No Data	No Data	18:00	1.17
6764	11/20/2007	No Data	No Data	19:00	1.21
6764	11/20/2007	No Data	No Data	20:00	1.12
6764	11/20/2007	No Data	No Data	21:00	0.92
6764	11/20/2007	No Data	No Data	22:00	0.82
6764	11/20/2007	No Data	No Data	23:00	0.75
6764	11/21/2007	No Data	No Data	0:00	0.66

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	11/21/2007	No Data	No Data	1:00	0.66
6764	11/21/2007	No Data	No Data	2:00	0.63
6764	11/21/2007	No Data	No Data	3:00	0.63
6764	11/21/2007	No Data	No Data	4:00	0.63
6764	11/21/2007	No Data	No Data	5:00	0.63
6764	11/21/2007	No Data	No Data	6:00	0.72
6764	11/21/2007	No Data	No Data	7:00	0.75
6764	11/21/2007	No Data	No Data	8:00	0.67
6764	11/21/2007	No Data	No Data	9:00	0.30
6764	11/21/2007	No Data	No Data	10:00	0.06
6764	11/21/2007	No Data	No Data	11:00	< 0.02
6764	11/21/2007	No Data	No Data	12:00	0.02
6764	11/21/2007	No Data	No Data	13:00	< 0.02
6764	11/21/2007	No Data	No Data	14:00	0.02
6764	11/21/2007	No Data	No Data	15:00	0.11
6764	11/21/2007	No Data	No Data	16:00	0.30
6764	11/21/2007	No Data	No Data	17:00	0.70
6764	11/21/2007	No Data	No Data	18:00	1.03
6764	11/21/2007	No Data	No Data	19:00	1.21
6764	11/21/2007	No Data	No Data	20:00	1.21
6764	11/21/2007	No Data	No Data	21:00	1.12
6764	11/21/2007	No Data	No Data	22:00	0.96
6764	11/21/2007	No Data	No Data	23:00	0.88
6764	11/22/2007	No Data	No Data	0:00	0.82
6764	11/22/2007	No Data	No Data	1:00	0.88
6764	11/22/2007	No Data	No Data	2:00	0.88
6764	11/22/2007	No Data	No Data	3:00	1.03
6764	11/22/2007	No Data	No Data	4:00	1.03
6764	11/22/2007	No Data	No Data	5:00	1.03
6764	11/22/2007	No Data	No Data	6:00	1.03
6764	11/22/2007	No Data	No Data	7:00	0.85
6764	11/22/2007	No Data	No Data	8:00	0.36
6764	11/22/2007	No Data	No Data	9:00	0.17
6764	11/22/2007	No Data	No Data	10:00	0.03
6764	11/22/2007	No Data	No Data	11:00	< 0.02
6764	11/22/2007	No Data	No Data	12:00	< 0.02
6764	11/22/2007	No Data	No Data	13:00	< 0.02
6764	11/22/2007	No Data	No Data	14:00	0.03
6764	11/22/2007	No Data	No Data	15:00	0.14
6764	11/22/2007	No Data	No Data	16:00	0.34
6764	11/22/2007	No Data	No Data	17:00	0.70
6764	11/22/2007	No Data	No Data	18:00	0.88
6764	11/22/2007	No Data	No Data	19:00	0.85
6764	11/22/2007	No Data	No Data	20:00	0.75
6764	11/22/2007	No Data	No Data	21:00	0.75
6764	11/22/2007	No Data	No Data	22:00	0.75
6764	11/22/2007	No Data	No Data	23:00	0.75
6764	11/23/2007	No Data	No Data	0:00	0.82
6764	11/23/2007	No Data	No Data	1:00	0.75

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	11/23/2007	No Data	No Data	2:00	0.96
6764	11/23/2007	No Data	No Data	3:00	0.99
6764	11/23/2007	No Data	No Data	4:00	0.96
6764	11/23/2007	No Data	No Data	5:00	0.92
6764	11/23/2007	No Data	No Data	6:00	1.03
6764	11/23/2007	No Data	No Data	7:00	0.96
6764	11/23/2007	No Data	No Data	8:00	0.61
6764	11/23/2007	No Data	No Data	9:00	0.21
6764	11/23/2007	No Data	No Data	10:00	< 0.02
6764	11/23/2007	No Data	No Data	11:00	< 0.02
6764	11/23/2007	No Data	No Data	12:00	< 0.02
6764	11/23/2007	No Data	No Data	13:00	< 0.02
6764	11/23/2007	No Data	No Data	14:00	0.04
6764	11/23/2007	No Data	No Data	15:00	0.15
6764	11/23/2007	No Data	No Data	16:00	0.39
6764	11/23/2007	No Data	No Data	17:00	0.79
6764	11/23/2007	No Data	No Data	18:00	0.99
6764	11/23/2007	No Data	No Data	19:00	1.17
6764	11/23/2007	No Data	No Data	20:00	1.36
6764	11/23/2007	No Data	No Data	21:00	1.52
6764	11/23/2007	No Data	No Data	22:00	1.63
6764	11/23/2007	No Data	No Data	23:00	1.63
6764	11/24/2007	No Data	No Data	0:00	1.47
6764	11/24/2007	No Data	No Data	1:00	1.41
6764	11/24/2007	No Data	No Data	2:00	1.41
6764	11/24/2007	No Data	No Data	3:00	1.47
6764	11/24/2007	No Data	No Data	4:00	1.58
6764	11/24/2007	No Data	No Data	5:00	1.52
6764	11/24/2007	No Data	No Data	6:00	1.41
6764	11/24/2007	No Data	No Data	7:00	1.22
6764	11/24/2007	No Data	No Data	8:00	0.21
6764	11/24/2007	No Data	No Data	9:00	0.02
6764	11/24/2007	No Data	No Data	10:00	< 0.02
6764	11/24/2007	No Data	No Data	11:00	< 0.02
6764	11/24/2007	No Data	No Data	12:00	< 0.02
6764	11/24/2007	No Data	No Data	13:00	< 0.02
6764	11/24/2007	No Data	No Data	14:00	< 0.02
6764	11/24/2007	No Data	No Data	15:00	0.05
6764	11/24/2007	No Data	No Data	16:00	0.10
6764	11/24/2007	No Data	No Data	17:00	0.27
6764	11/24/2007	No Data	No Data	18:00	0.59
6764	11/24/2007	No Data	No Data	19:00	0.88
6764	11/24/2007	No Data	No Data	20:00	0.88
6764	11/24/2007	No Data	No Data	21:00	0.88
6764	11/24/2007	No Data	No Data	22:00	0.88
6764	11/24/2007	No Data	No Data	23:00	0.78
6764	11/25/2007	No Data	No Data	0:00	0.88
6764	11/25/2007	No Data	No Data	1:00	0.88
6764	11/25/2007	No Data	No Data	2:00	0.88

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	11/25/2007	No Data	No Data	3:00	0.88
6764	11/25/2007	No Data	No Data	4:00	0.88
6764	11/25/2007	No Data	No Data	5:00	0.85
6764	11/25/2007	No Data	No Data	6:00	0.78
6764	11/25/2007	No Data	No Data	7:00	0.67
6764	11/25/2007	No Data	No Data	8:00	0.26
6764	11/25/2007	No Data	No Data	9:00	0.08
6764	11/25/2007	No Data	No Data	10:00	< 0.02
6764	11/25/2007	No Data	No Data	11:00	< 0.02
6764	11/25/2007	No Data	No Data	12:00	< 0.02
6764	11/25/2007	No Data	No Data	13:00	< 0.02
6764	11/25/2007	No Data	No Data	14:00	< 0.02
6764	11/25/2007	No Data	No Data	15:00	0.07
6764	11/25/2007	No Data	No Data	16:00	0.18
6764	11/25/2007	No Data	No Data	17:00	0.41
6764	11/25/2007	No Data	No Data	18:00	0.67
6764	11/25/2007	No Data	No Data	19:00	0.63
6764	11/25/2007	No Data	No Data	20:00	0.63
6764	11/25/2007	No Data	No Data	21:00	0.63
6764	11/25/2007	No Data	No Data	22:00	0.63
6764	11/25/2007	No Data	No Data	23:00	0.63
6764	11/26/2007	No Data	No Data	0:00	0.56
6764	11/26/2007	No Data	No Data	1:00	0.53
6764	11/26/2007	No Data	No Data	2:00	0.53
6764	11/26/2007	No Data	No Data	3:00	0.53
6764	11/26/2007	No Data	No Data	4:00	0.53
6764	11/26/2007	No Data	No Data	5:00	0.53
6764	11/26/2007	No Data	No Data	6:00	0.56
6764	11/26/2007	No Data	No Data	7:00	0.53
6764	11/26/2007	No Data	No Data	8:00	0.15
6764	11/26/2007	No Data	No Data	9:00	< 0.02
6764	11/26/2007	No Data	No Data	10:00	< 0.02
6764	11/26/2007	No Data	No Data	11:00	< 0.02
6764	11/26/2007	No Data	No Data	12:00	< 0.02
6764	11/26/2007	No Data	No Data	13:00	< 0.02
6764	11/26/2007	No Data	No Data	14:00	< 0.02
6764	11/26/2007	No Data	No Data	15:00	0.05
6764	11/26/2007	No Data	No Data	16:00	0.10
6764	11/26/2007	No Data	No Data	17:00	0.24
6764	11/26/2007	No Data	No Data	18:00	0.44
6764	11/26/2007	No Data	No Data	19:00	0.53
6764	11/26/2007	No Data	No Data	20:00	0.66
6764	11/26/2007	No Data	No Data	21:00	0.75
6764	11/26/2007	No Data	No Data	22:00	0.75
6764	11/26/2007	No Data	No Data	23:00	0.72
6764	11/27/2007	No Data	No Data	0:00	0.61
6764	11/27/2007	No Data	No Data	1:00	0.53
6764	11/27/2007	No Data	No Data	2:00	0.56
6764	11/27/2007	No Data	No Data	3:00	0.63

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	11/27/2007	No Data	No Data	4:00	0.56
6764	11/27/2007	No Data	No Data	5:00	0.53
6764	11/27/2007	No Data	No Data	6:00	0.53
6764	11/27/2007	No Data	No Data	7:00	0.47
6764	11/27/2007	No Data	No Data	8:00	0.10
6764	11/27/2007	No Data	No Data	9:00	< 0.02
6764	11/27/2007	No Data	No Data	10:00	< 0.02
6764	11/27/2007	No Data	No Data	11:00	< 0.02
6764	11/27/2007	No Data	No Data	12:00	< 0.02
6764	11/27/2007	No Data	No Data	13:00	< 0.02
6764	11/27/2007	No Data	No Data	14:00	< 0.02
6764	11/27/2007	No Data	No Data	15:00	< 0.02
6764	11/27/2007	No Data	No Data	16:00	0.08
6764	11/27/2007	No Data	No Data	17:00	0.24
6764	11/27/2007	No Data	No Data	18:00	0.47
6764	11/27/2007	No Data	No Data	19:00	0.53
6764	11/27/2007	No Data	No Data	20:00	0.53
6764	11/27/2007	No Data	No Data	21:00	0.53
6764	11/27/2007	No Data	No Data	22:00	0.58
6764	11/27/2007	No Data	No Data	23:00	0.53
6764	11/28/2007	No Data	No Data	0:00	0.63
6764	11/28/2007	No Data	No Data	1:00	0.63
6764	11/28/2007	No Data	No Data	2:00	0.66
6764	11/28/2007	No Data	No Data	3:00	0.72
6764	11/28/2007	No Data	No Data	4:00	0.66
6764	11/28/2007	No Data	No Data	5:00	0.63
6764	11/28/2007	No Data	No Data	6:00	0.63
6764	11/28/2007	No Data	No Data	7:00	0.53
6764	11/28/2007	No Data	No Data	8:00	0.23
6764	11/28/2007	No Data	No Data	9:00	0.05
6764	11/28/2007	No Data	No Data	10:00	< 0.02
6764	11/28/2007	No Data	No Data	11:00	< 0.02
6764	11/28/2007	No Data	No Data	12:00	< 0.02
6764	11/28/2007	No Data	No Data	13:00	< 0.02
6764	11/28/2007	No Data	No Data	14:00	0.02
6764	11/28/2007	No Data	No Data	15:00	0.05
6764	11/28/2007	No Data	No Data	16:00	0.07
6764	11/28/2007	No Data	No Data	17:00	0.22
6764	11/28/2007	No Data	No Data	18:00	0.51
6764	11/28/2007	No Data	No Data	19:00	0.69
6764	11/28/2007	No Data	No Data	20:00	0.69
6764	11/28/2007	No Data	No Data	21:00	0.63
6764	11/28/2007	No Data	No Data	22:00	0.56
6764	11/28/2007	No Data	No Data	23:00	0.44
6764	11/29/2007	No Data	No Data	0:00	0.36
6764	11/29/2007	No Data	No Data	1:00	0.30
6764	11/29/2007	No Data	No Data	2:00	0.30
6764	11/29/2007	No Data	No Data	3:00	0.33
6764	11/29/2007	No Data	No Data	4:00	0.40

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	11/29/2007	No Data	No Data	5:00	0.44
6764	11/29/2007	No Data	No Data	6:00	0.38
6764	11/29/2007	No Data	No Data	7:00	0.35
6764	11/29/2007	No Data	No Data	8:00	0.17
6764	11/29/2007	No Data	No Data	9:00	0.05
6764	11/29/2007	No Data	No Data	10:00	< 0.02
6764	11/29/2007	No Data	No Data	11:00	< 0.02
6764	11/29/2007	No Data	No Data	12:00	< 0.02
6764	11/29/2007	No Data	No Data	13:00	< 0.02
6764	11/29/2007	No Data	No Data	14:00	< 0.02
6764	11/29/2007	No Data	No Data	15:00	0.04
6764	11/29/2007	No Data	No Data	16:00	0.12
6764	11/29/2007	No Data	No Data	17:00	0.22
6764	11/29/2007	No Data	No Data	18:00	0.33
6764	11/29/2007	No Data	No Data	19:00	0.38
6764	11/29/2007	No Data	No Data	20:00	0.46
6764	11/29/2007	No Data	No Data	21:00	0.46
6764	11/29/2007	No Data	No Data	22:00	0.38
6764	11/29/2007	No Data	No Data	23:00	0.32
6764	11/30/2007	No Data	No Data	0:00	0.30
6764	11/30/2007	No Data	No Data	1:00	0.29
6764	11/30/2007	No Data	No Data	2:00	0.35
6764	11/30/2007	No Data	No Data	3:00	0.36
6764	11/30/2007	No Data	No Data	4:00	0.35
6764	11/30/2007	No Data	No Data	5:00	16.92
6764	11/30/2007	No Data	No Data	6:00	28.35
6764	11/30/2007	No Data	No Data	7:00	51.65
6764	11/30/2007	No Data	No Data	8:00	105.16
6764	11/30/2007	No Data	No Data	9:00	101.69
6764	11/30/2007	No Data	No Data	10:00	141.67
6764	11/30/2007	No Data	No Data	11:00	179.43
6764	11/30/2007	No Data	No Data	12:00	312.09
6764	11/30/2007	No Data	No Data	13:00	287.25
6764	11/30/2007	No Data	No Data	14:00	365.26
6764	11/30/2007	No Data	No Data	15:00	366.73
6764	11/30/2007	No Data	No Data	16:00	398.46
6764	11/30/2007	No Data	No Data	17:00	482.62
6764	11/30/2007	No Data	No Data	18:00	350.72
6764	11/30/2007	No Data	No Data	19:00	271.45
6764	11/30/2007	No Data	No Data	20:00	201.77
6764	11/30/2007	No Data	No Data	21:00	191.37
6764	11/30/2007	No Data	No Data	22:00	226.04
6764	11/30/2007	No Data	No Data	23:00	312.71
6764	12/1/2007	No Data	No Data	0:00	229.56
6764	12/1/2007	No Data	No Data	1:00	159.97
6764	12/1/2007	No Data	No Data	2:00	125.35
6764	12/1/2007	No Data	No Data	3:00	102.54
6764	12/1/2007	No Data	No Data	4:00	79.16
6764	12/1/2007	No Data	No Data	5:00	69.58

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	12/1/2007	No Data	No Data	6:00	58.59
6764	12/1/2007	No Data	No Data	7:00	46.79
6764	12/1/2007	No Data	No Data	8:00	38.61
6764	12/1/2007	No Data	No Data	9:00	29.00
6764	12/1/2007	No Data	No Data	10:00	21.56
6764	12/1/2007	No Data	No Data	11:00	14.36
6764	12/1/2007	No Data	No Data	12:00	10.13
6764	12/1/2007	No Data	No Data	13:00	7.95
6764	12/1/2007	No Data	No Data	14:00	9.28
6764	12/1/2007	No Data	No Data	15:00	8.57
6764	12/1/2007	No Data	No Data	16:00	9.28
6764	12/1/2007	No Data	No Data	17:00	12.33
6764	12/1/2007	No Data	No Data	18:00	24.73
6764	12/1/2007	No Data	No Data	19:00	19.87
6764	12/1/2007	No Data	No Data	20:00	14.78
6764	12/1/2007	No Data	No Data	21:00	13.51
6764	12/1/2007	No Data	No Data	22:00	13.73
6764	12/1/2007	No Data	No Data	23:00	18.81
6764	12/2/2007	No Data	No Data	0:00	19.44
6764	12/2/2007	No Data	No Data	1:00	17.11
6764	12/2/2007	No Data	No Data	2:00	15.21
6764	12/2/2007	No Data	No Data	3:00	13.72
6764	12/2/2007	No Data	No Data	4:00	12.67
6764	12/2/2007	No Data	No Data	5:00	12.03
6764	12/2/2007	No Data	No Data	6:00	12.25
6764	12/2/2007	No Data	No Data	7:00	12.03
6764	12/2/2007	No Data	No Data	8:00	5.45
6764	12/2/2007	No Data	No Data	9:00	2.53
6764	12/2/2007	No Data	No Data	10:00	0.50
6764	12/2/2007	No Data	No Data	11:00	0.19
6764	12/2/2007	No Data	No Data	12:00	0.28
6764	12/2/2007	No Data	No Data	13:00	0.45
6764	12/2/2007	No Data	No Data	14:00	0.92
6764	12/2/2007	No Data	No Data	15:00	1.67
6764	12/2/2007	No Data	No Data	16:00	2.17
6764	12/2/2007	No Data	No Data	17:00	2.86
6764	12/2/2007	No Data	No Data	18:00	3.36
6764	12/2/2007	No Data	No Data	19:00	3.81
6764	12/2/2007	No Data	No Data	20:00	4.31
6764	12/2/2007	No Data	No Data	21:00	4.72
6764	12/2/2007	No Data	No Data	22:00	5.01
6764	12/2/2007	No Data	No Data	23:00	5.16
6764	12/3/2007	No Data	No Data	0:00	5.31
6764	12/3/2007	No Data	No Data	1:00	5.31
6764	12/3/2007	No Data	No Data	2:00	4.72
6764	12/3/2007	No Data	No Data	3:00	4.31
6764	12/3/2007	No Data	No Data	4:00	4.73
6764	12/3/2007	No Data	No Data	5:00	5.01
6764	12/3/2007	No Data	No Data	6:00	4.58

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	12/3/2007	No Data	No Data	7:00	3.82
6764	12/3/2007	No Data	No Data	8:00	1.44
6764	12/3/2007	No Data	No Data	9:00	0.62
6764	12/3/2007	No Data	No Data	10:00	0.08
6764	12/3/2007	No Data	No Data	11:00	0.06
6764	12/3/2007	No Data	No Data	12:00	0.06
6764	12/3/2007	No Data	No Data	13:00	0.09
6764	12/3/2007	No Data	No Data	14:00	0.25
6764	12/3/2007	No Data	No Data	15:00	0.60
6764	12/3/2007	No Data	No Data	16:00	0.99
6764	12/3/2007	No Data	No Data	17:00	1.54
6764	12/3/2007	No Data	No Data	18:00	2.17
6764	12/3/2007	No Data	No Data	19:00	2.17
6764	12/3/2007	No Data	No Data	20:00	2.25
6764	12/3/2007	No Data	No Data	21:00	2.58
6764	12/3/2007	No Data	No Data	22:00	2.85
6764	12/3/2007	No Data	No Data	23:00	2.85
6764	12/4/2007	No Data	No Data	0:00	3.25
6764	12/4/2007	No Data	No Data	1:00	3.25
6764	12/4/2007	No Data	No Data	2:00	3.25
6764	12/4/2007	No Data	No Data	3:00	3.25
6764	12/4/2007	No Data	No Data	4:00	3.69
6764	12/4/2007	No Data	No Data	5:00	3.69
6764	12/4/2007	No Data	No Data	6:00	3.58
6764	12/4/2007	No Data	No Data	7:00	2.96
6764	12/4/2007	No Data	No Data	8:00	1.20
6764	12/4/2007	No Data	No Data	9:00	0.43
6764	12/4/2007	No Data	No Data	10:00	0.02
6764	12/4/2007	No Data	No Data	11:00	< 0.02
6764	12/4/2007	No Data	No Data	12:00	< 0.02
6764	12/4/2007	No Data	No Data	13:00	0.02
6764	12/4/2007	No Data	No Data	14:00	0.09
6764	12/4/2007	No Data	No Data	15:00	0.27
6764	12/4/2007	No Data	No Data	16:00	0.72
6764	12/4/2007	No Data	No Data	17:00	1.28
6764	12/4/2007	No Data	No Data	18:00	1.90
6764	12/4/2007	No Data	No Data	19:00	2.17
6764	12/4/2007	No Data	No Data	20:00	2.17
6764	12/4/2007	No Data	No Data	21:00	2.17
6764	12/4/2007	No Data	No Data	22:00	2.17
6764	12/4/2007	No Data	No Data	23:00	2.25
6764	12/5/2007	No Data	No Data	0:00	2.49
6764	12/5/2007	No Data	No Data	1:00	2.33
6764	12/5/2007	No Data	No Data	2:00	2.41
6764	12/5/2007	No Data	No Data	3:00	2.49
6764	12/5/2007	No Data	No Data	4:00	2.41
6764	12/5/2007	No Data	No Data	5:00	2.33
6764	12/5/2007	No Data	No Data	6:00	2.41
6764	12/5/2007	No Data	No Data	7:00	2.10

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	12/5/2007	No Data	No Data	8:00	0.91
6764	12/5/2007	No Data	No Data	9:00	0.31
6764	12/5/2007	No Data	No Data	10:00	0.03
6764	12/5/2007	No Data	No Data	11:00	< 0.02
6764	12/5/2007	No Data	No Data	12:00	< 0.02
6764	12/5/2007	No Data	No Data	13:00	0.03
6764	12/5/2007	No Data	No Data	14:00	0.07
6764	12/5/2007	No Data	No Data	15:00	0.21
6764	12/5/2007	No Data	No Data	16:00	0.59
6764	12/5/2007	No Data	No Data	17:00	1.27
6764	12/5/2007	No Data	No Data	18:00	1.70
6764	12/5/2007	No Data	No Data	19:00	1.83
6764	12/5/2007	No Data	No Data	20:00	1.83
6764	12/5/2007	No Data	No Data	21:00	1.89
6764	12/5/2007	No Data	No Data	22:00	1.83
6764	12/5/2007	No Data	No Data	23:00	1.63
6764	12/6/2007	No Data	No Data	0:00	1.58
6764	12/6/2007	No Data	No Data	1:00	1.41
6764	12/6/2007	No Data	No Data	2:00	1.26
6764	12/6/2007	No Data	No Data	3:00	1.31
6764	12/6/2007	No Data	No Data	4:00	1.41
6764	12/6/2007	No Data	No Data	5:00	1.47
6764	12/6/2007	No Data	No Data	6:00	1.36
6764	12/6/2007	No Data	No Data	7:00	1.21
6764	12/6/2007	No Data	No Data	8:00	0.92
6764	12/6/2007	No Data	No Data	9:00	0.49
6764	12/6/2007	No Data	No Data	10:00	0.38
6764	12/6/2007	No Data	No Data	11:00	0.40
6764	12/6/2007	No Data	No Data	12:00	0.44
6764	12/6/2007	No Data	No Data	13:00	0.51
6764	12/6/2007	No Data	No Data	14:00	0.56
6764	12/6/2007	No Data	No Data	15:00	0.58
6764	12/6/2007	No Data	No Data	16:00	0.82
6764	12/6/2007	No Data	No Data	17:00	0.99
6764	12/6/2007	No Data	No Data	18:00	1.03
6764	12/6/2007	No Data	No Data	19:00	1.03
6764	12/6/2007	No Data	No Data	20:00	0.96
6764	12/6/2007	No Data	No Data	21:00	0.92
6764	12/6/2007	No Data	No Data	22:00	0.99
6764	12/6/2007	No Data	No Data	23:00	0.88
6764	12/7/2007	No Data	No Data	0:00	0.92
6764	12/7/2007	No Data	No Data	1:00	0.88
6764	12/7/2007	No Data	No Data	2:00	0.96
6764	12/7/2007	No Data	No Data	3:00	1.22
6764	12/7/2007	No Data	No Data	4:00	6.25
6764	12/7/2007	No Data	No Data	5:00	23.67
6764	12/7/2007	No Data	No Data	6:00	26.01
6764	12/7/2007	No Data	No Data	7:00	52.52
6764	12/7/2007	No Data	No Data	8:00	73.37

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	12/7/2007	No Data	No Data	9:00	76.72
6764	12/7/2007	No Data	No Data	10:00	91.68
6764	12/7/2007	No Data	No Data	11:00	76.90
6764	12/7/2007	No Data	No Data	12:00	60.36
6764	12/7/2007	No Data	No Data	13:00	43.51
6764	12/7/2007	No Data	No Data	14:00	34.65
6764	12/7/2007	No Data	No Data	15:00	28.97
6764	12/7/2007	No Data	No Data	16:00	22.40
6764	12/7/2007	No Data	No Data	17:00	19.44
6764	12/7/2007	No Data	No Data	18:00	16.90
6764	12/7/2007	No Data	No Data	19:00	14.15
6764	12/7/2007	No Data	No Data	20:00	11.82
6764	12/7/2007	No Data	No Data	21:00	9.92
6764	12/7/2007	No Data	No Data	22:00	8.57
6764	12/7/2007	No Data	No Data	23:00	7.69
6764	12/8/2007	No Data	No Data	0:00	7.91
6764	12/8/2007	No Data	No Data	1:00	9.02
6764	12/8/2007	No Data	No Data	2:00	20.47
6764	12/8/2007	No Data	No Data	3:00	23.25
6764	12/8/2007	No Data	No Data	4:00	20.08
6764	12/8/2007	No Data	No Data	5:00	17.75
6764	12/8/2007	No Data	No Data	6:00	29.18
6764	12/8/2007	No Data	No Data	7:00	23.89
6764	12/8/2007	No Data	No Data	8:00	17.96
6764	12/8/2007	No Data	No Data	9:00	25.37
6764	12/8/2007	No Data	No Data	10:00	20.71
6764	12/8/2007	No Data	No Data	11:00	14.15
6764	12/8/2007	No Data	No Data	12:00	8.26
6764	12/8/2007	No Data	No Data	13:00	4.73
6764	12/8/2007	No Data	No Data	14:00	5.19
6764	12/8/2007	No Data	No Data	15:00	6.69
6764	12/8/2007	No Data	No Data	16:00	6.51
6764	12/8/2007	No Data	No Data	17:00	6.88
6764	12/8/2007	No Data	No Data	18:00	6.69
6764	12/8/2007	No Data	No Data	19:00	6.33
6764	12/8/2007	No Data	No Data	20:00	5.97
6764	12/8/2007	No Data	No Data	21:00	5.80
6764	12/8/2007	No Data	No Data	22:00	10.11
6764	12/8/2007	No Data	No Data	23:00	13.73
6764	12/9/2007	No Data	No Data	0:00	17.54
6764	12/9/2007	No Data	No Data	1:00	18.17
6764	12/9/2007	No Data	No Data	2:00	14.57
6764	12/9/2007	No Data	No Data	3:00	21.30
6764	12/9/2007	No Data	No Data	4:00	25.16
6764	12/9/2007	No Data	No Data	5:00	19.44
6764	12/9/2007	No Data	No Data	6:00	30.63
6764	12/9/2007	No Data	No Data	7:00	35.35
6764	12/9/2007	No Data	No Data	8:00	24.73
6764	12/9/2007	No Data	No Data	9:00	14.57

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	12/9/2007	No Data	No Data	10:00	3.72
6764	12/9/2007	No Data	No Data	11:00	0.97
6764	12/9/2007	No Data	No Data	12:00	0.66
6764	12/9/2007	No Data	No Data	13:00	0.95
6764	12/9/2007	No Data	No Data	14:00	1.90
6764	12/9/2007	No Data	No Data	15:00	1.72
6764	12/9/2007	No Data	No Data	16:00	2.49
6764	12/9/2007	No Data	No Data	17:00	3.60
6764	12/9/2007	No Data	No Data	18:00	4.58
6764	12/9/2007	No Data	No Data	19:00	5.47
6764	12/9/2007	No Data	No Data	20:00	5.31
6764	12/9/2007	No Data	No Data	21:00	5.31
6764	12/9/2007	No Data	No Data	22:00	5.31
6764	12/9/2007	No Data	No Data	23:00	5.47
6764	12/10/2007	No Data	No Data	0:00	5.97
6764	12/10/2007	No Data	No Data	1:00	5.97
6764	12/10/2007	No Data	No Data	2:00	5.31
6764	12/10/2007	No Data	No Data	3:00	5.31
6764	12/10/2007	No Data	No Data	4:00	5.31
6764	12/10/2007	No Data	No Data	5:00	5.31
6764	12/10/2007	No Data	No Data	6:00	5.97
6764	12/10/2007	No Data	No Data	7:00	5.33
6764	12/10/2007	No Data	No Data	8:00	2.90
6764	12/10/2007	No Data	No Data	9:00	1.11
6764	12/10/2007	No Data	No Data	10:00	0.12
6764	12/10/2007	No Data	No Data	11:00	0.02
6764	12/10/2007	No Data	No Data	12:00	0.03
6764	12/10/2007	No Data	No Data	13:00	0.09
6764	12/10/2007	No Data	No Data	14:00	0.27
6764	12/10/2007	No Data	No Data	15:00	0.62
6764	12/10/2007	No Data	No Data	16:00	1.26
6764	12/10/2007	No Data	No Data	17:00	2.05
6764	12/10/2007	No Data	No Data	18:00	3.26
6764	12/10/2007	No Data	No Data	19:00	3.58
6764	12/10/2007	No Data	No Data	20:00	3.69
6764	12/10/2007	No Data	No Data	21:00	3.81
6764	12/10/2007	No Data	No Data	22:00	4.18
6764	12/10/2007	No Data	No Data	23:00	4.72
6764	12/11/2007	No Data	No Data	0:00	5.16
6764	12/11/2007	No Data	No Data	1:00	5.31
6764	12/11/2007	No Data	No Data	2:00	4.72
6764	12/11/2007	No Data	No Data	3:00	4.19
6764	12/11/2007	No Data	No Data	4:00	3.58
6764	12/11/2007	No Data	No Data	5:00	3.05
6764	12/11/2007	No Data	No Data	6:00	2.85
6764	12/11/2007	No Data	No Data	7:00	2.59
6764	12/11/2007	No Data	No Data	8:00	1.44
6764	12/11/2007	No Data	No Data	9:00	0.89
6764	12/11/2007	No Data	No Data	10:00	0.22

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	12/11/2007	No Data	No Data	11:00	0.02
6764	12/11/2007	No Data	No Data	12:00	< 0.02
6764	12/11/2007	No Data	No Data	13:00	0.06
6764	12/11/2007	No Data	No Data	14:00	0.15
6764	12/11/2007	No Data	No Data	15:00	0.33
6764	12/11/2007	No Data	No Data	16:00	0.89
6764	12/11/2007	No Data	No Data	17:00	1.54
6764	12/11/2007	No Data	No Data	18:00	1.89
6764	12/11/2007	No Data	No Data	19:00	1.89
6764	12/11/2007	No Data	No Data	20:00	2.03
6764	12/11/2007	No Data	No Data	21:00	2.33
6764	12/11/2007	No Data	No Data	22:00	2.67
6764	12/11/2007	No Data	No Data	23:00	2.85
6764	12/12/2007	No Data	No Data	0:00	3.25
6764	12/12/2007	No Data	No Data	1:00	3.25
6764	12/12/2007	No Data	No Data	2:00	3.25
6764	12/12/2007	No Data	No Data	3:00	3.25
6764	12/12/2007	No Data	No Data	4:00	3.05
6764	12/12/2007	No Data	No Data	5:00	2.95
6764	12/12/2007	No Data	No Data	6:00	2.85
6764	12/12/2007	No Data	No Data	7:00	2.41
6764	12/12/2007	No Data	No Data	8:00	1.19
6764	12/12/2007	No Data	No Data	9:00	0.45
6764	12/12/2007	No Data	No Data	10:00	0.03
6764	12/12/2007	No Data	No Data	11:00	< 0.02
6764	12/12/2007	No Data	No Data	12:00	< 0.02
6764	12/12/2007	No Data	No Data	13:00	< 0.02
6764	12/12/2007	No Data	No Data	14:00	0.05
6764	12/12/2007	No Data	No Data	15:00	0.18
6764	12/12/2007	No Data	No Data	16:00	0.47
6764	12/12/2007	No Data	No Data	17:00	0.82
6764	12/12/2007	No Data	No Data	18:00	1.21
6764	12/12/2007	No Data	No Data	19:00	1.42
6764	12/12/2007	No Data	No Data	20:00	1.70
6764	12/12/2007	No Data	No Data	21:00	1.89
6764	12/12/2007	No Data	No Data	22:00	2.10
6764	12/12/2007	No Data	No Data	23:00	2.17
6764	12/13/2007	No Data	No Data	0:00	2.41
6764	12/13/2007	No Data	No Data	1:00	2.49
6764	12/13/2007	No Data	No Data	2:00	2.76
6764	12/13/2007	No Data	No Data	3:00	2.85
6764	12/13/2007	No Data	No Data	4:00	2.67
6764	12/13/2007	No Data	No Data	5:00	2.85
6764	12/13/2007	No Data	No Data	6:00	2.76
6764	12/13/2007	No Data	No Data	7:00	2.50
6764	12/13/2007	No Data	No Data	8:00	1.39
6764	12/13/2007	No Data	No Data	9:00	0.57
6764	12/13/2007	No Data	No Data	10:00	0.03
6764	12/13/2007	No Data	No Data	11:00	< 0.02

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	12/13/2007	No Data	No Data	12:00	< 0.02
6764	12/13/2007	No Data	No Data	13:00	< 0.02
6764	12/13/2007	No Data	No Data	14:00	0.04
6764	12/13/2007	No Data	No Data	15:00	0.15
6764	12/13/2007	No Data	No Data	16:00	0.45
6764	12/13/2007	No Data	No Data	17:00	1.10
6764	12/13/2007	No Data	No Data	18:00	1.90
6764	12/13/2007	No Data	No Data	19:00	2.03
6764	12/13/2007	No Data	No Data	20:00	2.10
6764	12/13/2007	No Data	No Data	21:00	2.17
6764	12/13/2007	No Data	No Data	22:00	2.10
6764	12/13/2007	No Data	No Data	23:00	1.96
6764	12/14/2007	No Data	No Data	0:00	1.89
6764	12/14/2007	No Data	No Data	1:00	1.96
6764	12/14/2007	No Data	No Data	2:00	2.10
6764	12/14/2007	No Data	No Data	3:00	1.96
6764	12/14/2007	No Data	No Data	4:00	2.17
6764	12/14/2007	No Data	No Data	5:00	2.17
6764	12/14/2007	No Data	No Data	6:00	2.17
6764	12/14/2007	No Data	No Data	7:00	1.96
6764	12/14/2007	No Data	No Data	8:00	1.15
6764	12/14/2007	No Data	No Data	9:00	0.41
6764	12/14/2007	No Data	No Data	10:00	0.03
6764	12/14/2007	No Data	No Data	11:00	< 0.02
6764	12/14/2007	No Data	No Data	12:00	< 0.02
6764	12/14/2007	No Data	No Data	13:00	< 0.02
6764	12/14/2007	No Data	No Data	14:00	< 0.02
6764	12/14/2007	No Data	No Data	15:00	0.09
6764	12/14/2007	No Data	No Data	16:00	0.30
6764	12/14/2007	No Data	No Data	17:00	0.59
6764	12/14/2007	No Data	No Data	18:00	1.04
6764	12/14/2007	No Data	No Data	19:00	1.21
6764	12/14/2007	No Data	No Data	20:00	1.26
6764	12/14/2007	No Data	No Data	21:00	1.41
6764	12/14/2007	No Data	No Data	22:00	1.41
6764	12/14/2007	No Data	No Data	23:00	1.58
6764	12/15/2007	No Data	No Data	0:00	1.70
6764	12/15/2007	No Data	No Data	1:00	1.76
6764	12/15/2007	No Data	No Data	2:00	1.63
6764	12/15/2007	No Data	No Data	3:00	1.63
6764	12/15/2007	No Data	No Data	4:00	1.63
6764	12/15/2007	No Data	No Data	5:00	1.63
6764	12/15/2007	No Data	No Data	6:00	1.63
6764	12/15/2007	No Data	No Data	7:00	1.58
6764	12/15/2007	No Data	No Data	8:00	0.87
6764	12/15/2007	No Data	No Data	9:00	0.31
6764	12/15/2007	No Data	No Data	10:00	< 0.02
6764	12/15/2007	No Data	No Data	11:00	< 0.02
6764	12/15/2007	No Data	No Data	12:00	< 0.02

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	12/15/2007	No Data	No Data	13:00	< 0.02
6764	12/15/2007	No Data	No Data	14:00	< 0.02
6764	12/15/2007	No Data	No Data	15:00	0.07
6764	12/15/2007	No Data	No Data	16:00	0.28
6764	12/15/2007	No Data	No Data	17:00	0.59
6764	12/15/2007	No Data	No Data	18:00	0.92
6764	12/15/2007	No Data	No Data	19:00	1.21
6764	12/15/2007	No Data	No Data	20:00	1.26
6764	12/15/2007	No Data	No Data	21:00	1.41
6764	12/15/2007	No Data	No Data	22:00	1.41
6764	12/15/2007	No Data	No Data	23:00	1.41
6764	12/16/2007	No Data	No Data	0:00	1.41
6764	12/16/2007	No Data	No Data	1:00	1.41
6764	12/16/2007	No Data	No Data	2:00	1.41
6764	12/16/2007	No Data	No Data	3:00	1.41
6764	12/16/2007	No Data	No Data	4:00	1.36
6764	12/16/2007	No Data	No Data	5:00	1.21
6764	12/16/2007	No Data	No Data	6:00	1.21
6764	12/16/2007	No Data	No Data	7:00	1.31
6764	12/16/2007	No Data	No Data	8:00	1.01
6764	12/16/2007	No Data	No Data	9:00	0.38
6764	12/16/2007	No Data	No Data	10:00	0.08
6764	12/16/2007	No Data	No Data	11:00	< 0.02
6764	12/16/2007	No Data	No Data	12:00	< 0.02
6764	12/16/2007	No Data	No Data	13:00	0.02
6764	12/16/2007	No Data	No Data	14:00	0.04
6764	12/16/2007	No Data	No Data	15:00	0.12
6764	12/16/2007	No Data	No Data	16:00	0.26
6764	12/16/2007	No Data	No Data	17:00	0.55
6764	12/16/2007	No Data	No Data	18:00	0.96
6764	12/16/2007	No Data	No Data	19:00	1.12
6764	12/16/2007	No Data	No Data	20:00	1.21
6764	12/16/2007	No Data	No Data	21:00	1.21
6764	12/16/2007	No Data	No Data	22:00	1.41
6764	12/16/2007	No Data	No Data	23:00	1.41
6764	12/17/2007	No Data	No Data	0:00	1.41
6764	12/17/2007	No Data	No Data	1:00	1.36
6764	12/17/2007	No Data	No Data	2:00	1.41
6764	12/17/2007	No Data	No Data	3:00	1.47
6764	12/17/2007	No Data	No Data	4:00	1.47
6764	12/17/2007	No Data	No Data	5:00	1.31
6764	12/17/2007	No Data	No Data	6:00	1.41
6764	12/17/2007	No Data	No Data	7:00	1.31
6764	12/17/2007	No Data	No Data	8:00	0.92
6764	12/17/2007	No Data	No Data	9:00	0.39
6764	12/17/2007	No Data	No Data	10:00	0.07
6764	12/17/2007	No Data	No Data	11:00	< 0.02
6764	12/17/2007	No Data	No Data	12:00	< 0.02
6764	12/17/2007	No Data	No Data	13:00	< 0.02

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	12/17/2007	No Data	No Data	14:00	0.02
6764	12/17/2007	No Data	No Data	15:00	0.09
6764	12/17/2007	No Data	No Data	16:00	0.32
6764	12/17/2007	No Data	No Data	17:00	0.59
6764	12/17/2007	No Data	No Data	18:00	0.88
6764	12/17/2007	No Data	No Data	19:00	0.99
6764	12/17/2007	No Data	No Data	20:00	1.12
6764	12/17/2007	No Data	No Data	21:00	1.21
6764	12/17/2007	No Data	No Data	22:00	1.21
6764	12/17/2007	No Data	No Data	23:00	1.41
6764	12/18/2007	No Data	No Data	0:00	1.36
6764	12/18/2007	No Data	No Data	1:00	1.36
6764	12/18/2007	No Data	No Data	2:00	1.41
6764	12/18/2007	No Data	No Data	3:00	1.41
6764	12/18/2007	No Data	No Data	4:00	1.41
6764	12/18/2007	No Data	No Data	5:00	1.41
6764	12/18/2007	No Data	No Data	6:00	1.41
6764	12/18/2007	No Data	No Data	7:00	1.31
6764	12/18/2007	No Data	No Data	8:00	0.70
6764	12/18/2007	No Data	No Data	9:00	0.29
6764	12/18/2007	No Data	No Data	10:00	< 0.02
6764	12/18/2007	No Data	No Data	11:00	< 0.02
6764	12/18/2007	No Data	No Data	12:00	< 0.02
6764	12/18/2007	No Data	No Data	13:00	< 0.02
6764	12/18/2007	No Data	No Data	14:00	< 0.02
6764	12/18/2007	No Data	No Data	15:00	0.07
6764	12/18/2007	No Data	No Data	16:00	0.33
6764	12/18/2007	No Data	No Data	17:00	0.64
6764	12/18/2007	No Data	No Data	18:00	0.75
6764	12/18/2007	No Data	No Data	19:00	0.75
6764	12/18/2007	No Data	No Data	20:00	0.75
6764	12/18/2007	No Data	No Data	21:00	9.84
6764	12/18/2007	No Data	No Data	22:00	11.70
6764	12/18/2007	No Data	No Data	23:00	24.94
6764	12/19/2007	No Data	No Data	0:00	33.37
6764	12/19/2007	No Data	No Data	1:00	36.50
6764	12/19/2007	No Data	No Data	2:00	41.23
6764	12/19/2007	No Data	No Data	3:00	40.62
6764	12/19/2007	No Data	No Data	4:00	70.54
6764	12/19/2007	No Data	No Data	5:00	75.30
6764	12/19/2007	No Data	No Data	6:00	57.21
6764	12/19/2007	No Data	No Data	7:00	41.78
6764	12/19/2007	No Data	No Data	8:00	51.59
6764	12/19/2007	No Data	No Data	9:00	46.88
6764	12/19/2007	No Data	No Data	10:00	37.18
6764	12/19/2007	No Data	No Data	11:00	34.86
6764	12/19/2007	No Data	No Data	12:00	31.97
6764	12/19/2007	No Data	No Data	13:00	26.85
6764	12/19/2007	No Data	No Data	14:00	18.38

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	12/19/2007	No Data	No Data	15:00	13.94
6764	12/19/2007	No Data	No Data	16:00	14.79
6764	12/19/2007	No Data	No Data	17:00	14.36
6764	12/19/2007	No Data	No Data	18:00	13.94
6764	12/19/2007	No Data	No Data	19:00	12.46
6764	12/19/2007	No Data	No Data	20:00	10.97
6764	12/19/2007	No Data	No Data	21:00	8.59
6764	12/19/2007	No Data	No Data	22:00	6.88
6764	12/19/2007	No Data	No Data	23:00	6.33
6764	12/20/2007	No Data	No Data	0:00	5.80
6764	12/20/2007	No Data	No Data	1:00	5.31
6764	12/20/2007	No Data	No Data	2:00	4.72
6764	12/20/2007	No Data	No Data	3:00	4.45
6764	12/20/2007	No Data	No Data	4:00	4.18
6764	12/20/2007	No Data	No Data	5:00	4.05
6764	12/20/2007	No Data	No Data	6:00	3.93
6764	12/20/2007	No Data	No Data	7:00	3.93
6764	12/20/2007	No Data	No Data	8:00	3.26
6764	12/20/2007	No Data	No Data	9:00	1.73
6764	12/20/2007	No Data	No Data	10:00	0.96
6764	12/20/2007	No Data	No Data	11:00	0.48
6764	12/20/2007	No Data	No Data	12:00	0.37
6764	12/20/2007	No Data	No Data	13:00	0.82
6764	12/20/2007	No Data	No Data	14:00	1.21
6764	12/20/2007	No Data	No Data	15:00	1.71
6764	12/20/2007	No Data	No Data	16:00	2.42
6764	12/20/2007	No Data	No Data	17:00	2.95
6764	12/20/2007	No Data	No Data	18:00	3.25
6764	12/20/2007	No Data	No Data	19:00	3.25
6764	12/20/2007	No Data	No Data	20:00	2.85
6764	12/20/2007	No Data	No Data	21:00	2.85
6764	12/20/2007	No Data	No Data	22:00	2.67
6764	12/20/2007	No Data	No Data	23:00	2.49
6764	12/21/2007	No Data	No Data	0:00	2.67
6764	12/21/2007	No Data	No Data	1:00	2.49
6764	12/21/2007	No Data	No Data	2:00	2.67
6764	12/21/2007	No Data	No Data	3:00	2.95
6764	12/21/2007	No Data	No Data	4:00	3.70
6764	12/21/2007	No Data	No Data	5:00	22.86
6764	12/21/2007	No Data	No Data	6:00	27.91
6764	12/21/2007	No Data	No Data	7:00	22.83
6764	12/21/2007	No Data	No Data	8:00	16.90
6764	12/21/2007	No Data	No Data	9:00	9.72
6764	12/21/2007	No Data	No Data	10:00	4.19
6764	12/21/2007	No Data	No Data	11:00	3.10
6764	12/21/2007	No Data	No Data	12:00	2.03
6764	12/21/2007	No Data	No Data	13:00	2.26
6764	12/21/2007	No Data	No Data	14:00	1.96
6764	12/21/2007	No Data	No Data	15:00	2.28

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	12/21/2007	No Data	No Data	16:00	3.58
6764	12/21/2007	No Data	No Data	17:00	4.32
6764	12/21/2007	No Data	No Data	18:00	4.72
6764	12/21/2007	No Data	No Data	19:00	5.31
6764	12/21/2007	No Data	No Data	20:00	5.64
6764	12/21/2007	No Data	No Data	21:00	5.97
6764	12/21/2007	No Data	No Data	22:00	5.97
6764	12/21/2007	No Data	No Data	23:00	5.97
6764	12/22/2007	No Data	No Data	0:00	5.97
6764	12/22/2007	No Data	No Data	1:00	5.97
6764	12/22/2007	No Data	No Data	2:00	6.15
6764	12/22/2007	No Data	No Data	3:00	5.97
6764	12/22/2007	No Data	No Data	4:00	5.97
6764	12/22/2007	No Data	No Data	5:00	5.97
6764	12/22/2007	No Data	No Data	6:00	5.80
6764	12/22/2007	No Data	No Data	7:00	5.16
6764	12/22/2007	No Data	No Data	8:00	3.19
6764	12/22/2007	No Data	No Data	9:00	1.30
6764	12/22/2007	No Data	No Data	10:00	0.12
6764	12/22/2007	No Data	No Data	11:00	< 0.02
6764	12/22/2007	No Data	No Data	12:00	< 0.02
6764	12/22/2007	No Data	No Data	13:00	0.04
6764	12/22/2007	No Data	No Data	14:00	0.15
6764	12/22/2007	No Data	No Data	15:00	0.36
6764	12/22/2007	No Data	No Data	16:00	0.75
6764	12/22/2007	No Data	No Data	17:00	1.22
6764	12/22/2007	No Data	No Data	18:00	1.76
6764	12/22/2007	No Data	No Data	19:00	2.18
6764	12/22/2007	No Data	No Data	20:00	2.67
6764	12/22/2007	No Data	No Data	21:00	2.85
6764	12/22/2007	No Data	No Data	22:00	2.76
6764	12/22/2007	No Data	No Data	23:00	2.33
6764	12/23/2007	No Data	No Data	0:00	2.17
6764	12/23/2007	No Data	No Data	1:00	2.17
6764	12/23/2007	No Data	No Data	2:00	2.41
6764	12/23/2007	No Data	No Data	3:00	2.49
6764	12/23/2007	No Data	No Data	4:00	2.58
6764	12/23/2007	No Data	No Data	5:00	2.41
6764	12/23/2007	No Data	No Data	6:00	2.10
6764	12/23/2007	No Data	No Data	7:00	1.96
6764	12/23/2007	No Data	No Data	8:00	1.19
6764	12/23/2007	No Data	No Data	9:00	0.43
6764	12/23/2007	No Data	No Data	10:00	0.03
6764	12/23/2007	No Data	No Data	11:00	< 0.02
6764	12/23/2007	No Data	No Data	12:00	< 0.02
6764	12/23/2007	No Data	No Data	13:00	< 0.02
6764	12/23/2007	No Data	No Data	14:00	0.02
6764	12/23/2007	No Data	No Data	15:00	0.12
6764	12/23/2007	No Data	No Data	16:00	0.32

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	12/23/2007	No Data	No Data	17:00	0.62
6764	12/23/2007	No Data	No Data	18:00	1.12
6764	12/23/2007	No Data	No Data	19:00	1.31
6764	12/23/2007	No Data	No Data	20:00	1.41
6764	12/23/2007	No Data	No Data	21:00	1.41
6764	12/23/2007	No Data	No Data	22:00	1.41
6764	12/23/2007	No Data	No Data	23:00	1.26
6764	12/24/2007	No Data	No Data	0:00	1.31
6764	12/24/2007	No Data	No Data	1:00	1.31
6764	12/24/2007	No Data	No Data	2:00	1.41
6764	12/24/2007	No Data	No Data	3:00	1.41
6764	12/24/2007	No Data	No Data	4:00	1.41
6764	12/24/2007	No Data	No Data	5:00	1.41
6764	12/24/2007	No Data	No Data	6:00	1.41
6764	12/24/2007	No Data	No Data	7:00	1.41
6764	12/24/2007	No Data	No Data	8:00	0.87
6764	12/24/2007	No Data	No Data	9:00	0.29
6764	12/24/2007	No Data	No Data	10:00	0.02
6764	12/24/2007	No Data	No Data	11:00	< 0.02
6764	12/24/2007	No Data	No Data	12:00	< 0.02
6764	12/24/2007	No Data	No Data	13:00	< 0.02
6764	12/24/2007	No Data	No Data	14:00	0.02
6764	12/24/2007	No Data	No Data	15:00	0.07
6764	12/24/2007	No Data	No Data	16:00	0.26
6764	12/24/2007	No Data	No Data	17:00	0.65
6764	12/24/2007	No Data	No Data	18:00	1.12
6764	12/24/2007	No Data	No Data	19:00	1.58
6764	12/24/2007	No Data	No Data	20:00	1.63
6764	12/24/2007	No Data	No Data	21:00	1.89
6764	12/24/2007	No Data	No Data	22:00	1.89
6764	12/24/2007	No Data	No Data	23:00	1.89
6764	12/25/2007	No Data	No Data	0:00	1.89
6764	12/25/2007	No Data	No Data	1:00	1.89
6764	12/25/2007	No Data	No Data	2:00	2.10
6764	12/25/2007	No Data	No Data	3:00	2.17
6764	12/25/2007	No Data	No Data	4:00	2.17
6764	12/25/2007	No Data	No Data	5:00	2.33
6764	12/25/2007	No Data	No Data	6:00	2.10
6764	12/25/2007	No Data	No Data	7:00	1.32
6764	12/25/2007	No Data	No Data	8:00	0.52
6764	12/25/2007	No Data	No Data	9:00	0.20
6764	12/25/2007	No Data	No Data	10:00	0.02
6764	12/25/2007	No Data	No Data	11:00	< 0.02
6764	12/25/2007	No Data	No Data	12:00	< 0.02
6764	12/25/2007	No Data	No Data	13:00	< 0.02
6764	12/25/2007	No Data	No Data	14:00	< 0.02
6764	12/25/2007	No Data	No Data	15:00	0.03
6764	12/25/2007	No Data	No Data	16:00	0.13
6764	12/25/2007	No Data	No Data	17:00	0.37

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	12/25/2007	No Data	No Data	18:00	0.85
6764	12/25/2007	No Data	No Data	19:00	1.03
6764	12/25/2007	No Data	No Data	20:00	1.17
6764	12/25/2007	No Data	No Data	21:00	1.21
6764	12/25/2007	No Data	No Data	22:00	1.31
6764	12/25/2007	No Data	No Data	23:00	1.41
6764	12/26/2007	No Data	No Data	0:00	1.41
6764	12/26/2007	No Data	No Data	1:00	1.52
6764	12/26/2007	No Data	No Data	2:00	1.63
6764	12/26/2007	No Data	No Data	3:00	1.58
6764	12/26/2007	No Data	No Data	4:00	1.63
6764	12/26/2007	No Data	No Data	5:00	1.70
6764	12/26/2007	No Data	No Data	6:00	1.63
6764	12/26/2007	No Data	No Data	7:00	1.63
6764	12/26/2007	No Data	No Data	8:00	1.10
6764	12/26/2007	No Data	No Data	9:00	0.56
6764	12/26/2007	No Data	No Data	10:00	0.03
6764	12/26/2007	No Data	No Data	11:00	< 0.02
6764	12/26/2007	No Data	No Data	12:00	< 0.02
6764	12/26/2007	No Data	No Data	13:00	< 0.02
6764	12/26/2007	No Data	No Data	14:00	< 0.02
6764	12/26/2007	No Data	No Data	15:00	0.05
6764	12/26/2007	No Data	No Data	16:00	0.25
6764	12/26/2007	No Data	No Data	17:00	0.59
6764	12/26/2007	No Data	No Data	18:00	0.85
6764	12/26/2007	No Data	No Data	19:00	0.82
6764	12/26/2007	No Data	No Data	20:00	0.92
6764	12/26/2007	No Data	No Data	21:00	1.17
6764	12/26/2007	No Data	No Data	22:00	1.21
6764	12/26/2007	No Data	No Data	23:00	1.26
6764	12/27/2007	No Data	No Data	0:00	1.31
6764	12/27/2007	No Data	No Data	1:00	1.31
6764	12/27/2007	No Data	No Data	2:00	1.63
6764	12/27/2007	No Data	No Data	3:00	1.89
6764	12/27/2007	No Data	No Data	4:00	2.17
6764	12/27/2007	No Data	No Data	5:00	2.03
6764	12/27/2007	No Data	No Data	6:00	1.89
6764	12/27/2007	No Data	No Data	7:00	1.64
6764	12/27/2007	No Data	No Data	8:00	0.88
6764	12/27/2007	No Data	No Data	9:00	0.28
6764	12/27/2007	No Data	No Data	10:00	0.02
6764	12/27/2007	No Data	No Data	11:00	< 0.02
6764	12/27/2007	No Data	No Data	12:00	< 0.02
6764	12/27/2007	No Data	No Data	13:00	< 0.02
6764	12/27/2007	No Data	No Data	14:00	< 0.02
6764	12/27/2007	No Data	No Data	15:00	0.04
6764	12/27/2007	No Data	No Data	16:00	0.17
6764	12/27/2007	No Data	No Data	17:00	0.46
6764	12/27/2007	No Data	No Data	18:00	0.85

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	12/27/2007	No Data	No Data	19:00	0.99
6764	12/27/2007	No Data	No Data	20:00	1.26
6764	12/27/2007	No Data	No Data	21:00	1.41
6764	12/27/2007	No Data	No Data	22:00	1.58
6764	12/27/2007	No Data	No Data	23:00	1.63
6764	12/28/2007	No Data	No Data	0:00	1.58
6764	12/28/2007	No Data	No Data	1:00	1.31
6764	12/28/2007	No Data	No Data	2:00	1.21
6764	12/28/2007	No Data	No Data	3:00	1.41
6764	12/28/2007	No Data	No Data	4:00	1.52
6764	12/28/2007	No Data	No Data	5:00	1.58
6764	12/28/2007	No Data	No Data	6:00	1.47
6764	12/28/2007	No Data	No Data	7:00	1.36
6764	12/28/2007	No Data	No Data	8:00	0.87
6764	12/28/2007	No Data	No Data	9:00	0.32
6764	12/28/2007	No Data	No Data	10:00	0.03
6764	12/28/2007	No Data	No Data	11:00	< 0.02
6764	12/28/2007	No Data	No Data	12:00	< 0.02
6764	12/28/2007	No Data	No Data	13:00	< 0.02
6764	12/28/2007	No Data	No Data	14:00	< 0.02
6764	12/28/2007	No Data	No Data	15:00	0.10
6764	12/28/2007	No Data	No Data	16:00	0.24
6764	12/28/2007	No Data	No Data	17:00	0.42
6764	12/28/2007	No Data	No Data	18:00	0.53
6764	12/28/2007	No Data	No Data	19:00	0.53
6764	12/28/2007	No Data	No Data	20:00	0.53
6764	12/28/2007	No Data	No Data	21:00	0.61
6764	12/28/2007	No Data	No Data	22:00	0.63
6764	12/28/2007	No Data	No Data	23:00	0.66
6764	12/29/2007	No Data	No Data	0:00	0.78
6764	12/29/2007	No Data	No Data	1:00	0.88
6764	12/29/2007	No Data	No Data	2:00	0.88
6764	12/29/2007	No Data	No Data	3:00	0.85
6764	12/29/2007	No Data	No Data	4:00	0.88
6764	12/29/2007	No Data	No Data	5:00	0.88
6764	12/29/2007	No Data	No Data	6:00	0.88
6764	12/29/2007	No Data	No Data	7:00	0.88
6764	12/29/2007	No Data	No Data	8:00	0.75
6764	12/29/2007	No Data	No Data	9:00	0.53
6764	12/29/2007	No Data	No Data	10:00	0.37
6764	12/29/2007	No Data	No Data	11:00	0.26
6764	12/29/2007	No Data	No Data	12:00	0.26
6764	12/29/2007	No Data	No Data	13:00	0.30
6764	12/29/2007	No Data	No Data	14:00	0.33
6764	12/29/2007	No Data	No Data	15:00	0.42
6764	12/29/2007	No Data	No Data	16:00	0.49
6764	12/29/2007	No Data	No Data	17:00	0.79
6764	12/29/2007	No Data	No Data	18:00	1.08
6764	12/29/2007	No Data	No Data	19:00	1.21

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	12/29/2007	No Data	No Data	20:00	1.41
6764	12/29/2007	No Data	No Data	21:00	1.52
6764	12/29/2007	No Data	No Data	22:00	1.63
6764	12/29/2007	No Data	No Data	23:00	1.63
6764	12/30/2007	No Data	No Data	0:00	1.63
6764	12/30/2007	No Data	No Data	1:00	1.47
6764	12/30/2007	No Data	No Data	2:00	1.47
6764	12/30/2007	No Data	No Data	3:00	1.58
6764	12/30/2007	No Data	No Data	4:00	1.47
6764	12/30/2007	No Data	No Data	5:00	1.58
6764	12/30/2007	No Data	No Data	6:00	1.63
6764	12/30/2007	No Data	No Data	7:00	1.41
6764	12/30/2007	No Data	No Data	8:00	0.94
6764	12/30/2007	No Data	No Data	9:00	0.34
6764	12/30/2007	No Data	No Data	10:00	0.03
6764	12/30/2007	No Data	No Data	11:00	< 0.02
6764	12/30/2007	No Data	No Data	12:00	< 0.02
6764	12/30/2007	No Data	No Data	13:00	< 0.02
6764	12/30/2007	No Data	No Data	14:00	< 0.02
6764	12/30/2007	No Data	No Data	15:00	0.05
6764	12/30/2007	No Data	No Data	16:00	0.27
6764	12/30/2007	No Data	No Data	17:00	0.59
6764	12/30/2007	No Data	No Data	18:00	0.96
6764	12/30/2007	No Data	No Data	19:00	1.17
6764	12/30/2007	No Data	No Data	20:00	1.21
6764	12/30/2007	No Data	No Data	21:00	1.31
6764	12/30/2007	No Data	No Data	22:00	1.41
6764	12/30/2007	No Data	No Data	23:00	1.41
6764	12/31/2007	No Data	No Data	0:00	1.41
6764	12/31/2007	No Data	No Data	1:00	1.58
6764	12/31/2007	No Data	No Data	2:00	1.63
6764	12/31/2007	No Data	No Data	3:00	1.63
6764	12/31/2007	No Data	No Data	4:00	1.63
6764	12/31/2007	No Data	No Data	5:00	1.63
6764	12/31/2007	No Data	No Data	6:00	1.58
6764	12/31/2007	No Data	No Data	7:00	1.43
6764	12/31/2007	No Data	No Data	8:00	0.69
6764	12/31/2007	No Data	No Data	9:00	0.21
6764	12/31/2007	No Data	No Data	10:00	< 0.02
6764	12/31/2007	No Data	No Data	11:00	< 0.02
6764	12/31/2007	No Data	No Data	12:00	< 0.02
6764	12/31/2007	No Data	No Data	13:00	< 0.02
6764	12/31/2007	No Data	No Data	14:00	< 0.02
6764	12/31/2007	No Data	No Data	15:00	0.02
6764	12/31/2007	No Data	No Data	16:00	0.13
6764	12/31/2007	No Data	No Data	17:00	0.35
6764	12/31/2007	No Data	No Data	18:00	0.64
6764	12/31/2007	No Data	No Data	19:00	0.85
6764	12/31/2007	No Data	No Data	20:00	0.88

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	12/31/2007	No Data	No Data	21:00	0.78
6764	12/31/2007	No Data	No Data	22:00	0.69
6764	12/31/2007	No Data	No Data	23:00	0.63
6764	1/1/2008	0:00	0.31	14.31	0.63
6764	1/1/2008	0:15	0.31	14.31	0.63
6764	1/1/2008	0:30	0.31	14.31	0.63
6764	1/1/2008	0:45	0.32	14.32	0.75
6764	1/1/2008	1:00	0.32	14.32	0.75
6764	1/1/2008	1:15	0.32	14.32	0.75
6764	1/1/2008	1:30	0.33	14.33	0.88
6764	1/1/2008	1:45	0.33	14.33	0.88
6764	1/1/2008	2:00	0.33	14.33	0.88
6764	1/1/2008	2:15	0.33	14.33	0.88
6764	1/1/2008	2:30	0.33	14.33	0.88
6764	1/1/2008	2:45	0.33	14.33	0.88
6764	1/1/2008	3:00	0.33	14.33	0.88
6764	1/1/2008	3:15	0.33	14.33	0.88
6764	1/1/2008	3:30	0.33	14.33	0.88
6764	1/1/2008	3:45	0.33	14.33	0.88
6764	1/1/2008	4:00	0.33	14.33	0.88
6764	1/1/2008	4:15	0.33	14.33	0.88
6764	1/1/2008	4:30	0.33	14.33	0.88
6764	1/1/2008	4:45	0.33	14.33	0.88
6764	1/1/2008	5:00	0.33	14.33	0.88
6764	1/1/2008	5:15	0.33	14.33	0.88
6764	1/1/2008	5:30	0.33	14.33	0.88
6764	1/1/2008	5:45	0.33	14.33	0.88
6764	1/1/2008	6:00	0.33	14.33	0.88
6764	1/1/2008	6:15	0.33	14.33	0.88
6764	1/1/2008	6:30	0.33	14.33	0.88
6764	1/1/2008	6:45	0.34	14.34	1.03
6764	1/1/2008	7:00	0.33	14.33	0.88
6764	1/1/2008	7:15	0.34	14.34	1.03
6764	1/1/2008	7:30	0.33	14.33	0.88
6764	1/1/2008	7:45	0.33	14.33	0.88
6764	1/1/2008	8:00	0.33	14.33	0.88
6764	1/1/2008	8:15	0.31	14.31	0.63
6764	1/1/2008	8:30	0.29	14.29	0.44
6764	1/1/2008	8:45	0.28	14.28	0.36
6764	1/1/2008	9:00	0.27	14.27	0.30
6764	1/1/2008	9:15	0.26	14.26	0.24
6764	1/1/2008	9:30	0.24	14.24	<0.20
6764	1/1/2008	9:45	0.22	14.22	<0.20
6764	1/1/2008	10:00	0.21	14.21	<0.20
6764	1/1/2008	10:15	0.21	14.21	<0.20
6764	1/1/2008	10:30	0.20	14.20	<0.20
6764	1/1/2008	10:45	0.17	14.17	<0.20
6764	1/1/2008	11:00	0.13	14.13	<0.20
6764	1/1/2008	11:15	0.13	14.13	<0.20

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	1/1/2008	11:30	0.13	14.13	<0.20
6764	1/1/2008	11:45	0.13	14.13	<0.20
6764	1/1/2008	12:00	0.13	14.13	<0.20
6764	1/1/2008	12:15	0.13	14.13	<0.20
6764	1/1/2008	12:30	0.13	14.13	<0.20
6764	1/1/2008	12:45	0.13	14.13	<0.20
6764	1/1/2008	13:00	0.13	14.13	<0.20
6764	1/1/2008	13:15	0.13	14.13	<0.20
6764	1/1/2008	13:30	0.13	14.13	<0.20
6764	1/1/2008	13:45	0.13	14.13	<0.20
6764	1/1/2008	14:00	0.13	14.13	<0.20
6764	1/1/2008	14:15	0.13	14.13	<0.20
6764	1/1/2008	14:30	0.13	14.13	<0.20
6764	1/1/2008	14:45	0.14	14.14	<0.20
6764	1/1/2008	15:00	0.14	14.14	<0.20
6764	1/1/2008	15:15	0.16	14.16	<0.20
6764	1/1/2008	15:30	0.18	14.18	<0.20
6764	1/1/2008	15:45	0.20	14.20	<0.20
6764	1/1/2008	16:00	0.21	14.21	<0.20
6764	1/1/2008	16:15	0.22	14.22	<0.20
6764	1/1/2008	16:30	0.24	14.24	<0.20
6764	1/1/2008	16:45	0.25	14.25	0.20
6764	1/1/2008	17:00	0.26	14.26	0.24
6764	1/1/2008	17:15	0.27	14.27	0.30
6764	1/1/2008	17:30	0.29	14.29	0.44
6764	1/1/2008	17:45	0.30	14.30	0.53
6764	1/1/2008	18:00	0.30	14.30	0.53
6764	1/1/2008	18:15	0.30	14.30	0.53
6764	1/1/2008	18:30	0.30	14.30	0.53
6764	1/1/2008	18:45	0.30	14.30	0.53
6764	1/1/2008	19:00	0.29	14.29	0.44
6764	1/1/2008	19:15	0.29	14.29	0.44
6764	1/1/2008	19:30	0.29	14.29	0.44
6764	1/1/2008	19:45	0.30	14.30	0.53
6764	1/1/2008	20:00	0.30	14.30	0.53
6764	1/1/2008	20:15	0.30	14.30	0.53
6764	1/1/2008	20:30	0.30	14.30	0.53
6764	1/1/2008	20:45	0.31	14.31	0.63
6764	1/1/2008	21:00	0.31	14.31	0.63
6764	1/1/2008	21:15	0.30	14.30	0.53
6764	1/1/2008	21:30	0.31	14.31	0.63
6764	1/1/2008	21:45	0.30	14.30	0.53
6764	1/1/2008	22:00	0.30	14.30	0.53
6764	1/1/2008	22:15	0.30	14.30	0.53
6764	1/1/2008	22:30	0.30	14.30	0.53
6764	1/1/2008	22:45	0.30	14.30	0.53
6764	1/1/2008	23:00	0.31	14.31	0.63
6764	1/1/2008	23:15	0.31	14.31	0.63
6764	1/1/2008	23:30	0.31	14.31	0.63

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	1/1/2008	23:45	0.31	14.31	0.63
6764	1/2/2008	0:00	0.32	14.32	0.75
6764	1/2/2008	0:15	0.32	14.32	0.75
6764	1/2/2008	0:30	0.32	14.32	0.75
6764	1/2/2008	0:45	0.32	14.32	0.75
6764	1/2/2008	1:00	0.32	14.32	0.75
6764	1/2/2008	1:15	0.32	14.32	0.75
6764	1/2/2008	1:30	0.33	14.33	0.88
6764	1/2/2008	1:45	0.32	14.32	0.75
6764	1/2/2008	2:00	0.33	14.33	0.88
6764	1/2/2008	2:15	0.33	14.33	0.88
6764	1/2/2008	2:30	0.33	14.33	0.88
6764	1/2/2008	2:45	0.33	14.33	0.88
6764	1/2/2008	3:00	0.33	14.33	0.88
6764	1/2/2008	3:15	0.33	14.33	0.88
6764	1/2/2008	3:30	0.33	14.33	0.88
6764	1/2/2008	3:45	0.33	14.33	0.88
6764	1/2/2008	4:00	0.33	14.33	0.88
6764	1/2/2008	4:15	0.34	14.34	1.03
6764	1/2/2008	4:30	0.34	14.34	1.03
6764	1/2/2008	4:45	0.34	14.34	1.03
6764	1/2/2008	5:00	0.34	14.34	1.03
6764	1/2/2008	5:15	0.34	14.34	1.03
6764	1/2/2008	5:30	0.34	14.34	1.03
6764	1/2/2008	5:45	0.33	14.33	0.88
6764	1/2/2008	6:00	0.33	14.33	0.88
6764	1/2/2008	6:15	0.33	14.33	0.88
6764	1/2/2008	6:30	0.33	14.33	0.88
6764	1/2/2008	6:45	0.33	14.33	0.88
6764	1/2/2008	7:00	0.33	14.33	0.88
6764	1/2/2008	7:15	0.33	14.33	0.88
6764	1/2/2008	7:30	0.33	14.33	0.88
6764	1/2/2008	7:45	0.32	14.32	0.75
6764	1/2/2008	8:00	0.32	14.32	0.75
6764	1/2/2008	8:15	0.32	14.32	0.75
6764	1/2/2008	8:30	0.31	14.31	0.63
6764	1/2/2008	8:45	0.29	14.29	0.44
6764	1/2/2008	9:00	0.27	14.27	0.30
6764	1/2/2008	9:15	0.26	14.26	0.24
6764	1/2/2008	9:30	0.23	14.23	<0.20
6764	1/2/2008	9:45	0.20	14.20	<0.20
6764	1/2/2008	10:00	0.15	14.15	<0.20
6764	1/2/2008	10:15	0.13	14.13	<0.20
6764	1/2/2008	10:30	0.13	14.13	<0.20
6764	1/2/2008	10:45	0.13	14.13	<0.20
6764	1/2/2008	11:00	0.13	14.13	<0.20
6764	1/2/2008	11:15	0.13	14.13	<0.20
6764	1/2/2008	11:30	0.13	14.13	<0.20
6764	1/2/2008	11:45	0.13	14.13	<0.20

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	1/2/2008	12:00	0.13	14.13	<0.20
6764	1/2/2008	12:15	0.13	14.13	<0.20
6764	1/2/2008	12:30	0.13	14.13	<0.20
6764	1/2/2008	12:45	0.13	14.13	<0.20
6764	1/2/2008	13:00	0.13	14.13	<0.20
6764	1/2/2008	13:15	0.13	14.13	<0.20
6764	1/2/2008	13:30	0.13	14.13	<0.20
6764	1/2/2008	13:45	0.13	14.13	<0.20
6764	1/2/2008	14:00	0.13	14.13	<0.20
6764	1/2/2008	14:15	0.13	14.13	<0.20
6764	1/2/2008	14:30	0.13	14.13	<0.20
6764	1/2/2008	14:45	0.14	14.14	<0.20
6764	1/2/2008	15:00	0.14	14.14	<0.20
6764	1/2/2008	15:15	0.15	14.15	<0.20
6764	1/2/2008	15:30	0.16	14.16	<0.20
6764	1/2/2008	15:45	0.18	14.18	<0.20
6764	1/2/2008	16:00	0.20	14.20	<0.20
6764	1/2/2008	16:15	0.22	14.22	<0.20
6764	1/2/2008	16:30	0.24	14.24	<0.20
6764	1/2/2008	16:45	0.25	14.25	0.20
6764	1/2/2008	17:00	0.27	14.27	0.30
6764	1/2/2008	17:15	0.28	14.28	0.36
6764	1/2/2008	17:30	0.29	14.29	0.44
6764	1/2/2008	17:45	0.30	14.30	0.53
6764	1/2/2008	18:00	0.31	14.31	0.63
6764	1/2/2008	18:15	0.31	14.31	0.63
6764	1/2/2008	18:30	0.31	14.31	0.63
6764	1/2/2008	18:45	0.31	14.31	0.63
6764	1/2/2008	19:00	0.32	14.32	0.75
6764	1/2/2008	19:15	0.32	14.32	0.75
6764	1/2/2008	19:30	0.33	14.33	0.88
6764	1/2/2008	19:45	0.33	14.33	0.88
6764	1/2/2008	20:00	0.33	14.33	0.88
6764	1/2/2008	20:15	0.34	14.34	1.03
6764	1/2/2008	20:30	0.33	14.33	0.88
6764	1/2/2008	20:45	0.34	14.34	1.03
6764	1/2/2008	21:00	0.34	14.34	1.03
6764	1/2/2008	21:15	0.34	14.34	1.03
6764	1/2/2008	21:30	0.34	14.34	1.03
6764	1/2/2008	21:45	0.34	14.34	1.03
6764	1/2/2008	22:00	0.34	14.34	1.03
6764	1/2/2008	22:15	0.34	14.34	1.03
6764	1/2/2008	22:30	0.34	14.34	1.03
6764	1/2/2008	22:45	0.34	14.34	1.03
6764	1/2/2008	23:00	0.35	14.35	1.21
6764	1/2/2008	23:15	0.35	14.35	1.21
6764	1/2/2008	23:30	0.35	14.35	1.21
6764	1/2/2008	23:45	0.35	14.35	1.21
6764	1/3/2008	0:00	0.35	14.35	1.21

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	1/3/2008	0:15	0.35	14.35	1.21
6764	1/3/2008	0:30	0.35	14.35	1.21
6764	1/3/2008	0:45	0.35	14.35	1.21
6764	1/3/2008	1:00	0.34	14.34	1.03
6764	1/3/2008	1:15	0.34	14.34	1.03
6764	1/3/2008	1:30	0.34	14.34	1.03
6764	1/3/2008	1:45	0.34	14.34	1.03
6764	1/3/2008	2:00	0.34	14.34	1.03
6764	1/3/2008	2:15	0.34	14.34	1.03
6764	1/3/2008	2:30	0.34	14.34	1.03
6764	1/3/2008	2:45	0.34	14.34	1.03
6764	1/3/2008	3:00	0.34	14.34	1.03
6764	1/3/2008	3:15	0.33	14.33	0.88
6764	1/3/2008	3:30	0.33	14.33	0.88
6764	1/3/2008	3:45	0.33	14.33	0.88
6764	1/3/2008	4:00	0.33	14.33	0.88
6764	1/3/2008	4:15	0.33	14.33	0.88
6764	1/3/2008	4:30	0.32	14.32	0.75
6764	1/3/2008	4:45	0.32	14.32	0.75
6764	1/3/2008	5:00	0.32	14.32	0.75
6764	1/3/2008	5:15	0.32	14.32	0.75
6764	1/3/2008	5:30	0.32	14.32	0.75
6764	1/3/2008	5:45	0.32	14.32	0.75
6764	1/3/2008	6:00	0.32	14.32	0.75
6764	1/3/2008	6:15	0.32	14.32	0.75
6764	1/3/2008	6:30	0.32	14.32	0.75
6764	1/3/2008	6:45	0.32	14.32	0.75
6764	1/3/2008	7:00	0.32	14.32	0.75
6764	1/3/2008	7:15	0.32	14.32	0.75
6764	1/3/2008	7:30	0.32	14.32	0.75
6764	1/3/2008	7:45	0.32	14.32	0.75
6764	1/3/2008	8:00	0.31	14.31	0.63
6764	1/3/2008	8:15	0.31	14.31	0.63
6764	1/3/2008	8:30	0.30	14.30	0.53
6764	1/3/2008	8:45	0.29	14.29	0.44
6764	1/3/2008	9:00	0.28	14.28	0.36
6764	1/3/2008	9:15	0.27	14.27	0.30
6764	1/3/2008	9:30	0.26	14.26	0.24
6764	1/3/2008	9:45	0.25	14.25	0.20
6764	1/3/2008	10:00	0.23	14.23	<0.20
6764	1/3/2008	10:15	0.21	14.21	<0.20
6764	1/3/2008	10:30	0.19	14.19	<0.20
6764	1/3/2008	10:45	0.18	14.18	<0.20
6764	1/3/2008	11:00	0.17	14.17	<0.20
6764	1/3/2008	11:15	0.16	14.16	<0.20
6764	1/3/2008	11:30	0.15	14.15	<0.20
6764	1/3/2008	11:45	0.15	14.15	<0.20
6764	1/3/2008	12:00	0.16	14.16	<0.20
6764	1/3/2008	12:15	0.16	14.16	<0.20

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	1/3/2008	12:30	0.17	14.17	<0.20
6764	1/3/2008	12:45	0.18	14.18	<0.20
6764	1/3/2008	13:00	0.18	14.18	<0.20
6764	1/3/2008	13:15	0.18	14.18	<0.20
6764	1/3/2008	13:30	0.19	14.19	<0.20
6764	1/3/2008	13:45	0.20	14.20	<0.20
6764	1/3/2008	14:00	0.21	14.21	<0.20
6764	1/3/2008	14:15	0.21	14.21	<0.20
6764	1/3/2008	14:30	0.22	14.22	<0.20
6764	1/3/2008	14:45	0.22	14.22	<0.20
6764	1/3/2008	15:00	0.23	14.23	<0.20
6764	1/3/2008	15:15	0.22	14.22	<0.20
6764	1/3/2008	15:30	0.22	14.22	<0.20
6764	1/3/2008	15:45	0.23	14.23	<0.20
6764	1/3/2008	16:00	0.24	14.24	<0.20
6764	1/3/2008	16:15	0.25	14.25	0.20
6764	1/3/2008	16:30	0.26	14.26	0.24
6764	1/3/2008	16:45	0.26	14.26	0.24
6764	1/3/2008	17:00	0.28	14.28	0.36
6764	1/3/2008	17:15	0.29	14.29	0.44
6764	1/3/2008	17:30	0.29	14.29	0.44
6764	1/3/2008	17:45	0.30	14.30	0.53
6764	1/3/2008	18:00	0.31	14.31	0.63
6764	1/3/2008	18:15	0.31	14.31	0.63
6764	1/3/2008	18:30	0.31	14.31	0.63
6764	1/3/2008	18:45	0.32	14.32	0.75
6764	1/3/2008	19:00	0.32	14.32	0.75
6764	1/3/2008	19:15	0.32	14.32	0.75
6764	1/3/2008	19:30	0.32	14.32	0.75
6764	1/3/2008	19:45	0.32	14.32	0.75
6764	1/3/2008	20:00	0.32	14.32	0.75
6764	1/3/2008	20:15	0.32	14.32	0.75
6764	1/3/2008	20:30	0.32	14.32	0.75
6764	1/3/2008	20:45	0.31	14.31	0.63
6764	1/3/2008	21:00	0.31	14.31	0.63
6764	1/3/2008	21:15	0.31	14.31	0.63
6764	1/3/2008	21:30	0.31	14.31	0.63
6764	1/3/2008	21:45	0.32	14.32	0.75
6764	1/3/2008	22:00	0.32	14.32	0.75
6764	1/3/2008	22:15	0.32	14.32	0.75
6764	1/3/2008	22:30	0.32	14.32	0.75
6764	1/3/2008	22:45	0.33	14.33	0.88
6764	1/3/2008	23:00	0.33	14.33	0.88
6764	1/3/2008	23:15	0.33	14.33	0.88
6764	1/3/2008	23:30	0.32	14.32	0.75
6764	1/3/2008	23:45	0.32	14.32	0.75
6764	1/4/2008	0:00	0.32	14.32	0.75
6764	1/4/2008	0:15	0.32	14.32	0.75
6764	1/4/2008	0:30	0.32	14.32	0.75

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	1/4/2008	0:45	0.32	14.32	0.75
6764	1/4/2008	1:00	0.31	14.31	0.63
6764	1/4/2008	1:15	0.32	14.32	0.75
6764	1/4/2008	1:30	0.32	14.32	0.75
6764	1/4/2008	1:45	0.32	14.32	0.75
6764	1/4/2008	2:00	0.32	14.32	0.75
6764	1/4/2008	2:15	0.32	14.32	0.75
6764	1/4/2008	2:30	0.32	14.32	0.75
6764	1/4/2008	2:45	0.32	14.32	0.75
6764	1/4/2008	3:00	0.32	14.32	0.75
6764	1/4/2008	3:15	0.31	14.31	0.63
6764	1/4/2008	3:30	0.31	14.31	0.63
6764	1/4/2008	3:45	0.31	14.31	0.63
6764	1/4/2008	4:00	0.31	14.31	0.63
6764	1/4/2008	4:15	0.32	14.32	0.75
6764	1/4/2008	4:30	0.32	14.32	0.75
6764	1/4/2008	4:45	0.32	14.32	0.75
6764	1/4/2008	5:00	0.32	14.32	0.75
6764	1/4/2008	5:15	0.32	14.32	0.75
6764	1/4/2008	5:30	0.32	14.32	0.75
6764	1/4/2008	5:45	0.32	14.32	0.75
6764	1/4/2008	6:00	0.32	14.32	0.75
6764	1/4/2008	6:15	0.32	14.32	0.75
6764	1/4/2008	6:30	0.32	14.32	0.75
6764	1/4/2008	6:45	0.32	14.32	0.75
6764	1/4/2008	7:00	0.31	14.31	0.63
6764	1/4/2008	7:15	0.31	14.31	0.63
6764	1/4/2008	7:30	0.31	14.31	0.63
6764	1/4/2008	7:45	0.31	14.31	0.63
6764	1/4/2008	8:00	0.30	14.30	0.53
6764	1/4/2008	8:15	0.29	14.29	0.44
6764	1/4/2008	8:30	0.28	14.28	0.36
6764	1/4/2008	8:45	0.27	14.27	0.30
6764	1/4/2008	9:00	0.26	14.26	0.24
6764	1/4/2008	9:15	0.25	14.25	0.20
6764	1/4/2008	9:30	0.24	14.24	<0.20
6764	1/4/2008	9:45	0.23	14.23	<0.20
6764	1/4/2008	10:00	0.22	14.22	<0.20
6764	1/4/2008	10:15	0.22	14.22	<0.20
6764	1/4/2008	10:30	0.22	14.22	<0.20
6764	1/4/2008	10:45	0.21	14.21	<0.20
6764	1/4/2008	11:00	0.22	14.22	<0.20
6764	1/4/2008	11:15	0.22	14.22	<0.20
6764	1/4/2008	11:30	0.22	14.22	<0.20
6764	1/4/2008	11:45	0.22	14.22	<0.20
6764	1/4/2008	12:00	0.22	14.22	<0.20
6764	1/4/2008	12:15	0.21	14.21	<0.20
6764	1/4/2008	12:30	0.20	14.20	<0.20
6764	1/4/2008	12:45	0.21	14.21	<0.20

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	1/4/2008	13:00	0.21	14.21	<0.20
6764	1/4/2008	13:15	0.21	14.21	<0.20
6764	1/4/2008	13:30	0.22	14.22	<0.20
6764	1/4/2008	13:45	0.18	14.18	<0.20
6764	1/4/2008	14:00	0.19	14.19	<0.20
6764	1/4/2008	14:15	0.20	14.20	<0.20
6764	1/4/2008	14:30	0.22	14.22	<0.20
6764	1/4/2008	14:45	0.23	14.23	<0.20
6764	1/4/2008	15:00	0.25	14.25	0.20
6764	1/4/2008	15:15	0.26	14.26	0.24
6764	1/4/2008	15:30	0.27	14.27	0.30
6764	1/4/2008	15:45	0.28	14.28	0.36
6764	1/4/2008	16:00	0.29	14.29	0.44
6764	1/4/2008	16:15	0.29	14.29	0.44
6764	1/4/2008	16:30	0.30	14.30	0.53
6764	1/4/2008	16:45	0.30	14.30	0.53
6764	1/4/2008	17:00	0.30	14.30	0.53
6764	1/4/2008	17:15	0.31	14.31	0.63
6764	1/4/2008	17:30	0.31	14.31	0.63
6764	1/4/2008	17:45	0.31	14.31	0.63
6764	1/4/2008	18:00	0.31	14.31	0.63
6764	1/4/2008	18:15	0.32	14.32	0.75
6764	1/4/2008	18:30	0.32	14.32	0.75
6764	1/4/2008	18:45	0.31	14.31	0.63
6764	1/4/2008	19:00	0.31	14.31	0.63
6764	1/4/2008	19:15	0.31	14.31	0.63
6764	1/4/2008	19:30	0.32	14.32	0.75
6764	1/4/2008	19:45	0.31	14.31	0.63
6764	1/4/2008	20:00	0.31	14.31	0.63
6764	1/4/2008	20:15	0.31	14.31	0.63
6764	1/4/2008	20:30	0.31	14.31	0.63
6764	1/4/2008	20:45	0.31	14.31	0.63
6764	1/4/2008	21:00	0.31	14.31	0.63
6764	1/4/2008	21:15	0.31	14.31	0.63
6764	1/4/2008	21:30	0.31	14.31	0.63
6764	1/4/2008	21:45	0.31	14.31	0.63
6764	1/4/2008	22:00	0.31	14.31	0.63
6764	1/4/2008	22:15	0.31	14.31	0.63
6764	1/4/2008	22:30	0.31	14.31	0.63
6764	1/4/2008	22:45	0.31	14.31	0.63
6764	1/4/2008	23:00	0.31	14.31	0.63
6764	1/4/2008	23:15	0.31	14.31	0.63
6764	1/4/2008	23:30	0.31	14.31	0.63
6764	1/4/2008	23:45	0.32	14.32	0.75
6764	1/5/2008	0:00	0.32	14.32	0.75
6764	1/5/2008	0:15	0.33	14.33	0.88
6764	1/5/2008	0:30	0.36	14.36	1.41
6764	1/5/2008	0:41	0.47	14.47	5.97
6764	1/5/2008	0:45	0.49	14.49	7.48

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	1/5/2008	1:00	0.50	14.50	8.34
6764	1/5/2008	1:15	0.51	14.51	9.28
6764	1/5/2008	1:30	0.53	14.53	10.97
6764	1/5/2008	1:45	0.57	14.57	14.36
6764	1/5/2008	2:00	0.55	14.55	12.67
6764	1/5/2008	2:15	0.54	14.54	11.82
6764	1/5/2008	2:30	0.58	14.58	15.21
6764	1/5/2008	2:41	0.69	14.69	24.52
6764	1/5/2008	2:45	0.79	14.79	33.05
6764	1/5/2008	3:00	0.85	14.85	38.57
6764	1/5/2008	3:15	0.85	14.85	38.57
6764	1/5/2008	3:30	0.85	14.85	38.57
6764	1/5/2008	3:39	0.97	14.97	50.73
6764	1/5/2008	3:43	1.10	15.10	65.58
6764	1/5/2008	3:45	1.15	15.15	71.74
6764	1/5/2008	4:00	1.09	15.09	64.38
6764	1/5/2008	4:15	1.08	15.08	63.19
6764	1/5/2008	4:30	1.10	15.10	65.58
6764	1/5/2008	4:45	1.20	15.20	78.14
6764	1/5/2008	5:00	1.28	15.28	88.87
6764	1/5/2008	5:15	1.35	15.35	98.74
6764	1/5/2008	5:27	1.45	15.45	113.61
6764	1/5/2008	5:30	1.45	15.45	113.61
6764	1/5/2008	5:44	1.88	15.88	187.16
6764	1/5/2008	5:45	2.11	16.11	232.38
6764	1/5/2008	5:47	1.92	15.92	194.75
6764	1/5/2008	5:48	1.71	15.71	156.30
6764	1/5/2008	6:00	1.76	15.76	165.14
6764	1/5/2008	6:15	1.66	15.66	147.65
6764	1/5/2008	6:30	1.72	15.72	158.05
6764	1/5/2008	6:34	1.83	15.83	177.85
6764	1/5/2008	6:45	1.86	15.86	183.42
6764	1/5/2008	7:00	1.90	15.90	190.94
6764	1/5/2008	7:05	2.01	16.01	212.25
6764	1/5/2008	7:12	2.13	16.13	236.49
6764	1/5/2008	7:15	2.19	16.19	248.99
6764	1/5/2008	7:30	2.25	16.25	261.73
6764	1/5/2008	7:45	2.19	16.19	248.99
6764	1/5/2008	8:00	2.14	16.14	238.55
6764	1/5/2008	8:15	2.13	16.13	236.49
6764	1/5/2008	8:20	2.24	16.24	259.59
6764	1/5/2008	8:30	2.25	16.25	261.73
6764	1/5/2008	8:45	2.31	16.31	274.72
6764	1/5/2008	8:56	2.21	16.21	253.21
6764	1/5/2008	9:00	2.24	16.24	259.59
6764	1/5/2008	9:07	2.13	16.13	236.49
6764	1/5/2008	9:15	2.11	16.11	232.38
6764	1/5/2008	9:23	2.01	16.01	212.25
6764	1/5/2008	9:30	1.95	15.95	200.51

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	1/5/2008	9:45	1.93	15.93	196.66
6764	1/5/2008	10:00	1.91	15.91	192.84
6764	1/5/2008	10:15	1.89	15.89	189.05
6764	1/5/2008	10:30	1.81	15.81	174.18
6764	1/5/2008	10:45	1.74	15.74	161.58
6764	1/5/2008	11:00	1.62	15.62	140.88
6764	1/5/2008	11:15	1.59	15.59	135.89
6764	1/5/2008	11:27	1.48	15.48	118.25
6764	1/5/2008	11:30	1.49	15.49	119.81
6764	1/5/2008	11:45	1.41	15.41	107.56
6764	1/5/2008	12:00	1.36	15.36	100.19
6764	1/5/2008	12:15	1.29	15.29	90.25
6764	1/5/2008	12:30	1.27	15.27	87.49
6764	1/5/2008	12:45	1.24	15.24	83.43
6764	1/5/2008	13:00	1.21	15.21	79.44
6764	1/5/2008	13:15	1.17	15.17	74.27
6764	1/5/2008	13:30	1.13	15.13	69.25
6764	1/5/2008	13:45	1.10	15.10	65.58
6764	1/5/2008	14:00	1.07	15.07	62.00
6764	1/5/2008	14:15	1.04	15.04	58.52
6764	1/5/2008	14:30	1.04	15.04	58.52
6764	1/5/2008	14:45	1.04	15.04	58.52
6764	1/5/2008	15:00	1.04	15.04	58.52
6764	1/5/2008	15:15	1.02	15.02	56.24
6764	1/5/2008	15:30	1.04	15.04	58.52
6764	1/5/2008	15:45	1.02	15.02	56.24
6764	1/5/2008	16:00	1.00	15.00	54.01
6764	1/5/2008	16:15	0.98	14.98	51.81
6764	1/5/2008	16:30	0.96	14.96	49.66
6764	1/5/2008	16:45	0.95	14.95	48.60
6764	1/5/2008	17:00	0.92	14.92	45.48
6764	1/5/2008	17:15	0.90	14.90	43.45
6764	1/5/2008	17:30	0.87	14.87	40.49
6764	1/5/2008	17:45	0.85	14.85	38.57
6764	1/5/2008	18:00	0.83	14.83	36.69
6764	1/5/2008	18:15	0.83	14.83	36.69
6764	1/5/2008	18:30	0.81	14.81	34.85
6764	1/5/2008	18:45	0.80	14.80	33.95
6764	1/5/2008	19:00	0.80	14.80	33.95
6764	1/5/2008	19:15	0.80	14.80	33.95
6764	1/5/2008	19:30	0.78	14.78	32.17
6764	1/5/2008	19:45	0.79	14.79	33.05
6764	1/5/2008	20:00	0.78	14.78	32.17
6764	1/5/2008	20:15	0.76	14.76	30.45
6764	1/5/2008	20:30	0.75	14.75	29.60
6764	1/5/2008	20:45	0.73	14.73	27.91
6764	1/5/2008	21:00	0.72	14.72	27.06
6764	1/5/2008	21:15	0.71	14.71	26.21
6764	1/5/2008	21:30	0.70	14.70	25.37

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	1/5/2008	21:45	0.69	14.69	24.52
6764	1/5/2008	22:00	0.69	14.69	24.52
6764	1/5/2008	22:15	0.68	14.68	23.67
6764	1/5/2008	22:30	0.68	14.68	23.67
6764	1/5/2008	22:45	0.69	14.69	24.52
6764	1/5/2008	23:00	0.68	14.68	23.67
6764	1/5/2008	23:15	0.69	14.69	24.52
6764	1/5/2008	23:30	0.68	14.68	23.67
6764	1/5/2008	23:45	0.68	14.68	23.67
6764	1/6/2008	0:00	0.67	14.67	22.83
6764	1/6/2008	0:15	0.66	14.66	21.98
6764	1/6/2008	0:30	0.66	14.66	21.98
6764	1/6/2008	0:45	0.64	14.64	20.29
6764	1/6/2008	1:00	0.63	14.63	19.44
6764	1/6/2008	1:15	0.63	14.63	19.44
6764	1/6/2008	1:30	0.62	14.62	18.59
6764	1/6/2008	1:45	0.62	14.62	18.59
6764	1/6/2008	2:00	0.60	14.60	16.90
6764	1/6/2008	2:15	0.60	14.60	16.90
6764	1/6/2008	2:30	0.63	14.63	19.44
6764	1/6/2008	2:39	0.75	14.75	29.60
6764	1/6/2008	2:45	0.81	14.81	34.85
6764	1/6/2008	3:00	0.76	14.76	30.45
6764	1/6/2008	3:15	0.79	14.79	33.05
6764	1/6/2008	3:28	0.89	14.89	42.45
6764	1/6/2008	3:30	0.90	14.90	43.45
6764	1/6/2008	3:39	1.00	15.00	54.01
6764	1/6/2008	3:45	0.97	14.97	50.73
6764	1/6/2008	4:00	1.00	15.00	54.01
6764	1/6/2008	4:13	0.88	14.88	41.47
6764	1/6/2008	4:15	0.88	14.88	41.47
6764	1/6/2008	4:30	0.83	14.83	36.69
6764	1/6/2008	4:45	0.83	14.83	36.69
6764	1/6/2008	5:00	0.85	14.85	38.57
6764	1/6/2008	5:15	0.86	14.86	39.52
6764	1/6/2008	5:30	0.92	14.92	45.48
6764	1/6/2008	5:45	0.99	14.99	52.91
6764	1/6/2008	5:57	1.09	15.09	64.38
6764	1/6/2008	6:00	1.12	15.12	68.01
6764	1/6/2008	6:15	1.19	15.19	76.84
6764	1/6/2008	6:30	1.15	15.15	71.74
6764	1/6/2008	6:45	1.09	15.09	64.38
6764	1/6/2008	7:00	1.01	15.01	55.12
6764	1/6/2008	7:15	0.97	14.97	50.73
6764	1/6/2008	7:30	0.92	14.92	45.48
6764	1/6/2008	7:45	0.87	14.87	40.49
6764	1/6/2008	8:00	0.87	14.87	40.49
6764	1/6/2008	8:15	0.85	14.85	38.57
6764	1/6/2008	8:30	0.89	14.89	42.45

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	1/6/2008	8:45	1.00	15.00	54.01
6764	1/6/2008	9:00	1.03	15.03	57.37
6764	1/6/2008	9:15	1.01	15.01	55.12
6764	1/6/2008	9:30	0.99	14.99	52.91
6764	1/6/2008	9:45	0.95	14.95	48.60
6764	1/6/2008	10:00	0.92	14.92	45.48
6764	1/6/2008	10:15	0.87	14.87	40.49
6764	1/6/2008	10:30	0.83	14.83	36.69
6764	1/6/2008	10:45	0.82	14.82	35.76
6764	1/6/2008	11:00	0.78	14.78	32.17
6764	1/6/2008	11:15	0.76	14.76	30.45
6764	1/6/2008	11:30	0.75	14.75	29.60
6764	1/6/2008	11:45	0.73	14.73	27.91
6764	1/6/2008	12:00	0.72	14.72	27.06
6764	1/6/2008	12:15	0.72	14.72	27.06
6764	1/6/2008	12:30	0.70	14.70	25.37
6764	1/6/2008	12:45	0.69	14.69	24.52
6764	1/6/2008	13:00	0.67	14.67	22.83
6764	1/6/2008	13:15	0.66	14.66	21.98
6764	1/6/2008	13:30	0.65	14.65	21.13
6764	1/6/2008	13:45	0.65	14.65	21.13
6764	1/6/2008	14:00	0.65	14.65	21.13
6764	1/6/2008	14:15	0.67	14.67	22.83
6764	1/6/2008	14:30	0.67	14.67	22.83
6764	1/6/2008	14:45	0.65	14.65	21.13
6764	1/6/2008	15:00	0.66	14.66	21.98
6764	1/6/2008	15:15	0.66	14.66	21.98
6764	1/6/2008	15:30	0.67	14.67	22.83
6764	1/6/2008	15:45	0.67	14.67	22.83
6764	1/6/2008	16:00	0.66	14.66	21.98
6764	1/6/2008	16:15	0.66	14.66	21.98
6764	1/6/2008	16:26	0.76	14.76	30.45
6764	1/6/2008	16:30	0.84	14.84	37.62
6764	1/6/2008	16:42	0.94	14.94	47.55
6764	1/6/2008	16:45	0.93	14.93	46.51
6764	1/6/2008	17:00	0.90	14.90	43.45
6764	1/6/2008	17:15	0.88	14.88	41.47
6764	1/6/2008	17:30	0.87	14.87	40.49
6764	1/6/2008	17:45	0.87	14.87	40.49
6764	1/6/2008	18:00	0.87	14.87	40.49
6764	1/6/2008	18:15	0.85	14.85	38.57
6764	1/6/2008	18:30	0.81	14.81	34.85
6764	1/6/2008	18:45	0.80	14.80	33.95
6764	1/6/2008	19:00	0.81	14.81	34.85
6764	1/6/2008	19:15	0.92	14.92	45.48
6764	1/6/2008	19:30	0.98	14.98	51.81
6764	1/6/2008	19:45	1.01	15.01	55.12
6764	1/6/2008	20:00	0.98	14.98	51.81
6764	1/6/2008	20:15	0.96	14.96	49.66

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	1/6/2008	20:30	0.96	14.96	49.66
6764	1/6/2008	20:45	0.97	14.97	50.73
6764	1/6/2008	21:00	0.97	14.97	50.73
6764	1/6/2008	21:15	0.95	14.95	48.60
6764	1/6/2008	21:30	0.94	14.94	47.55
6764	1/6/2008	21:45	0.97	14.97	50.73
6764	1/6/2008	21:52	1.08	15.08	63.19
6764	1/6/2008	21:57	1.18	15.18	75.55
6764	1/6/2008	22:00	1.25	15.25	84.77
6764	1/6/2008	22:06	1.37	15.37	101.64
6764	1/6/2008	22:13	1.50	15.50	121.38
6764	1/6/2008	22:15	1.53	15.53	126.14
6764	1/6/2008	22:20	1.63	15.63	142.56
6764	1/6/2008	22:25	1.74	15.74	161.58
6764	1/6/2008	22:30	1.84	15.84	179.70
6764	1/6/2008	22:36	1.95	15.95	200.51
6764	1/6/2008	22:45	2.03	16.03	216.22
6764	1/6/2008	22:52	2.23	16.23	257.46
6764	1/6/2008	22:55	2.34	16.34	281.30
6764	1/6/2008	22:59	2.53	16.53	324.32
6764	1/6/2008	23:00	2.58	16.58	336.01
6764	1/6/2008	23:04	2.72	16.72	369.54
6764	1/6/2008	23:12	2.82	16.82	394.19
6764	1/6/2008	23:15	2.84	16.84	399.19
6764	1/6/2008	23:20	2.71	16.71	367.11
6764	1/6/2008	23:24	2.60	16.60	340.73
6764	1/6/2008	23:30	2.54	16.54	326.64
6764	1/6/2008	23:45	2.58	16.58	336.01
6764	1/6/2008	23:59	2.70	16.70	364.68
6764	1/7/2008	0:00	2.66	16.66	355.03
6764	1/7/2008	0:15	2.71	16.71	367.11
6764	1/7/2008	0:24	2.83	16.83	396.69
6764	1/7/2008	0:30	2.86	16.86	404.21
6764	1/7/2008	0:45	2.85	16.85	401.70
6764	1/7/2008	0:48	2.96	16.96	429.64
6764	1/7/2008	0:57	3.11	17.11	468.79
6764	1/7/2008	1:00	3.11	17.11	468.79
6764	1/7/2008	1:05	3.27	17.27	511.83
6764	1/7/2008	1:11	3.39	17.39	544.95
6764	1/7/2008	1:15	3.40	17.40	547.74
6764	1/7/2008	1:24	3.21	17.21	495.54
6764	1/7/2008	1:28	3.37	17.37	539.38
6764	1/7/2008	1:30	3.28	17.28	514.56
6764	1/7/2008	1:45	3.35	17.35	533.83
6764	1/7/2008	2:00	3.31	17.31	522.79
6764	1/7/2008	2:03	3.43	17.43	556.15
6764	1/7/2008	2:15	3.43	17.43	556.15
6764	1/7/2008	2:23	3.33	17.33	528.30
6764	1/7/2008	2:30	3.41	17.41	550.54

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	1/7/2008	2:31	3.27	17.27	511.83
6764	1/7/2008	2:45	3.29	17.29	517.30
6764	1/7/2008	2:52	3.17	17.17	484.78
6764	1/7/2008	2:58	2.99	16.99	437.37
6764	1/7/2008	3:00	2.98	16.98	434.79
6764	1/7/2008	3:03	2.86	16.86	404.21
6764	1/7/2008	3:08	2.74	16.74	374.43
6764	1/7/2008	3:13	2.59	16.59	338.36
6764	1/7/2008	3:15	2.54	16.54	326.64
6764	1/7/2008	3:19	2.41	16.41	296.88
6764	1/7/2008	3:28	2.28	16.28	268.19
6764	1/7/2008	3:30	2.21	16.21	253.21
6764	1/7/2008	3:38	2.08	16.08	226.26
6764	1/7/2008	3:45	2.02	16.02	214.23
6764	1/7/2008	3:54	1.92	15.92	194.75
6764	1/7/2008	4:00	1.93	15.93	196.66
6764	1/7/2008	4:11	1.81	15.81	174.18
6764	1/7/2008	4:15	1.82	15.82	176.01
6764	1/7/2008	4:29	1.71	15.71	156.30
6764	1/7/2008	4:30	1.72	15.72	158.05
6764	1/7/2008	4:45	1.71	15.71	156.30
6764	1/7/2008	5:00	1.68	15.68	151.09
6764	1/7/2008	5:15	1.68	15.68	151.09
6764	1/7/2008	5:30	1.64	15.64	144.25
6764	1/7/2008	5:45	1.54	15.54	127.75
6764	1/7/2008	6:00	1.46	15.46	115.15
6764	1/7/2008	6:15	1.47	15.47	116.69
6764	1/7/2008	6:26	1.59	15.59	135.89
6764	1/7/2008	6:30	1.67	15.67	149.37
6764	1/7/2008	6:45	1.69	15.69	152.82
6764	1/7/2008	7:00	1.70	15.70	154.55
6764	1/7/2008	7:15	1.68	15.68	151.09
6764	1/7/2008	7:30	1.71	15.71	156.30
6764	1/7/2008	7:45	1.70	15.70	154.55
6764	1/7/2008	8:00	1.62	15.62	140.88
6764	1/7/2008	8:15	1.67	15.67	149.37
6764	1/7/2008	8:30	1.74	15.74	161.58
6764	1/7/2008	8:45	1.75	15.75	163.36
6764	1/7/2008	9:00	1.74	15.74	161.58
6764	1/7/2008	9:15	1.74	15.74	161.58
6764	1/7/2008	9:30	1.67	15.67	149.37
6764	1/7/2008	9:44	1.57	15.57	132.61
6764	1/7/2008	9:45	1.58	15.58	134.25
6764	1/7/2008	9:59	1.45	15.45	113.61
6764	1/7/2008	10:00	1.50	15.50	121.38
6764	1/7/2008	10:15	1.40	15.40	106.07
6764	1/7/2008	10:30	1.32	15.32	94.45
6764	1/7/2008	10:45	1.25	15.25	84.77
6764	1/7/2008	11:00	1.21	15.21	79.44

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	1/7/2008	11:15	1.20	15.20	78.14
6764	1/7/2008	11:30	1.10	15.10	65.58
6764	1/7/2008	11:45	1.09	15.09	64.38
6764	1/7/2008	12:00	1.05	15.05	59.67
6764	1/7/2008	12:15	1.03	15.03	57.37
6764	1/7/2008	12:30	1.01	15.01	55.12
6764	1/7/2008	12:45	0.98	14.98	51.81
6764	1/7/2008	13:00	0.95	14.95	48.60
6764	1/7/2008	13:15	0.93	14.93	46.51
6764	1/7/2008	13:30	0.91	14.91	44.46
6764	1/7/2008	13:45	0.89	14.89	42.45
6764	1/7/2008	14:00	0.88	14.88	41.47
6764	1/7/2008	14:15	0.85	14.85	38.57
6764	1/7/2008	14:30	0.85	14.85	38.57
6764	1/7/2008	14:45	0.84	14.84	37.62
6764	1/7/2008	15:00	0.81	14.81	34.85
6764	1/7/2008	15:15	0.80	14.80	33.95
6764	1/7/2008	15:30	0.76	14.76	30.45
6764	1/7/2008	15:45	0.75	14.75	29.60
6764	1/7/2008	16:00	0.73	14.73	27.91
6764	1/7/2008	16:15	0.71	14.71	26.21
6764	1/7/2008	16:30	0.71	14.71	26.21
6764	1/7/2008	16:45	0.70	14.70	25.37
6764	1/7/2008	17:00	0.70	14.70	25.37
6764	1/7/2008	17:15	0.69	14.69	24.52
6764	1/7/2008	17:30	0.69	14.69	24.52
6764	1/7/2008	17:45	0.69	14.69	24.52
6764	1/7/2008	18:00	0.68	14.68	23.67
6764	1/7/2008	18:15	0.68	14.68	23.67
6764	1/7/2008	18:30	0.68	14.68	23.67
6764	1/7/2008	18:45	0.67	14.67	22.83
6764	1/7/2008	19:00	0.66	14.66	21.98
6764	1/7/2008	19:15	0.66	14.66	21.98
6764	1/7/2008	19:30	0.65	14.65	21.13
6764	1/7/2008	19:45	0.65	14.65	21.13
6764	1/7/2008	20:00	0.65	14.65	21.13
6764	1/7/2008	20:15	0.65	14.65	21.13
6764	1/7/2008	20:30	0.64	14.64	20.29
6764	1/7/2008	20:45	0.64	14.64	20.29
6764	1/7/2008	21:00	0.63	14.63	19.44
6764	1/7/2008	21:15	0.63	14.63	19.44
6764	1/7/2008	21:30	0.63	14.63	19.44
6764	1/7/2008	21:45	0.62	14.62	18.59
6764	1/7/2008	22:00	0.62	14.62	18.59
6764	1/7/2008	22:15	0.62	14.62	18.59
6764	1/7/2008	22:30	0.62	14.62	18.59
6764	1/7/2008	22:45	0.63	14.63	19.44
6764	1/7/2008	23:00	0.62	14.62	18.59
6764	1/7/2008	23:15	0.63	14.63	19.44

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	1/7/2008	23:30	0.62	14.62	18.59
6764	1/7/2008	23:45	0.62	14.62	18.59
6764	1/8/2008	0:00	0.61	14.61	17.75
6764	1/8/2008	0:15	0.62	14.62	18.59
6764	1/8/2008	0:30	0.60	14.60	16.90
6764	1/8/2008	0:45	0.61	14.61	17.75
6764	1/8/2008	1:00	0.60	14.60	16.90
6764	1/8/2008	1:15	0.60	14.60	16.90
6764	1/8/2008	1:30	0.61	14.61	17.75
6764	1/8/2008	1:45	0.61	14.61	17.75
6764	1/8/2008	2:00	0.60	14.60	16.90
6764	1/8/2008	2:15	0.60	14.60	16.90
6764	1/8/2008	2:30	0.60	14.60	16.90
6764	1/8/2008	2:45	0.60	14.60	16.90
6764	1/8/2008	3:00	0.60	14.60	16.90
6764	1/8/2008	3:15	0.60	14.60	16.90
6764	1/8/2008	3:30	0.60	14.60	16.90
6764	1/8/2008	3:45	0.59	14.59	16.05
6764	1/8/2008	4:00	0.60	14.60	16.90
6764	1/8/2008	4:15	0.59	14.59	16.05
6764	1/8/2008	4:30	0.59	14.59	16.05
6764	1/8/2008	4:45	0.59	14.59	16.05
6764	1/8/2008	5:00	0.59	14.59	16.05
6764	1/8/2008	5:15	0.59	14.59	16.05
6764	1/8/2008	5:30	0.59	14.59	16.05
6764	1/8/2008	5:45	0.59	14.59	16.05
6764	1/8/2008	6:00	0.58	14.58	15.21
6764	1/8/2008	6:15	0.58	14.58	15.21
6764	1/8/2008	6:30	0.58	14.58	15.21
6764	1/8/2008	6:45	0.58	14.58	15.21
6764	1/8/2008	7:00	0.58	14.58	15.21
6764	1/8/2008	7:15	0.58	14.58	15.21
6764	1/8/2008	7:30	0.57	14.57	14.36
6764	1/8/2008	7:45	0.56	14.56	13.51
6764	1/8/2008	8:00	0.55	14.55	12.67
6764	1/8/2008	8:15	0.52	14.52	10.13
6764	1/8/2008	8:30	0.50	14.50	8.34
6764	1/8/2008	8:45	0.49	14.49	7.48
6764	1/8/2008	9:00	0.48	14.48	6.69
6764	1/8/2008	9:15	0.47	14.47	5.97
6764	1/8/2008	9:30	0.46	14.46	5.31
6764	1/8/2008	9:45	0.45	14.45	4.72
6764	1/8/2008	10:00	0.43	14.43	3.69
6764	1/8/2008	10:15	0.42	14.42	3.25
6764	1/8/2008	10:30	0.42	14.42	3.25
6764	1/8/2008	10:45	0.39	14.39	2.17
6764	1/8/2008	11:00	0.35	14.35	1.21
6764	1/8/2008	11:15	0.34	14.34	1.03
6764	1/8/2008	11:30	0.33	14.33	0.88

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	1/8/2008	11:45	0.32	14.32	0.75
6764	1/8/2008	12:00	0.32	14.32	0.75
6764	1/8/2008	12:15	0.32	14.32	0.75
6764	1/8/2008	12:30	0.32	14.32	0.75
6764	1/8/2008	12:45	0.33	14.33	0.88
6764	1/8/2008	13:00	0.34	14.34	1.03
6764	1/8/2008	13:15	0.36	14.36	1.41
6764	1/8/2008	13:30	0.36	14.36	1.41
6764	1/8/2008	13:45	0.37	14.37	1.63
6764	1/8/2008	14:00	0.38	14.38	1.89
6764	1/8/2008	14:15	0.39	14.39	2.17
6764	1/8/2008	14:30	0.40	14.40	2.49
6764	1/8/2008	14:45	0.41	14.41	2.85
6764	1/8/2008	15:00	0.42	14.42	3.25
6764	1/8/2008	15:15	0.42	14.42	3.25
6764	1/8/2008	15:30	0.43	14.43	3.69
6764	1/8/2008	15:45	0.43	14.43	3.69
6764	1/8/2008	16:00	0.43	14.43	3.69
6764	1/8/2008	16:15	0.44	14.44	4.18
6764	1/8/2008	16:30	0.45	14.45	4.72
6764	1/8/2008	16:45	0.46	14.46	5.31
6764	1/8/2008	17:00	0.47	14.47	5.97
6764	1/8/2008	17:15	0.48	14.48	6.69
6764	1/8/2008	17:30	0.48	14.48	6.69
6764	1/8/2008	17:45	0.48	14.48	6.69
6764	1/8/2008	18:00	0.49	14.49	7.48
6764	1/8/2008	18:15	0.49	14.49	7.48
6764	1/8/2008	18:30	0.49	14.49	7.48
6764	1/8/2008	18:45	0.49	14.49	7.48
6764	1/8/2008	19:00	0.49	14.49	7.48
6764	1/8/2008	19:15	0.49	14.49	7.48
6764	1/8/2008	19:30	0.49	14.49	7.48
6764	1/8/2008	19:45	0.49	14.49	7.48
6764	1/8/2008	20:00	0.49	14.49	7.48
6764	1/8/2008	20:15	0.49	14.49	7.48
6764	1/8/2008	20:30	0.49	14.49	7.48
6764	1/8/2008	20:45	0.50	14.50	8.34
6764	1/8/2008	21:00	0.49	14.49	7.48
6764	1/8/2008	21:15	0.49	14.49	7.48
6764	1/8/2008	21:30	0.49	14.49	7.48
6764	1/8/2008	21:45	0.49	14.49	7.48
6764	1/8/2008	22:00	0.50	14.50	8.34
6764	1/8/2008	22:15	0.50	14.50	8.34
6764	1/8/2008	22:30	0.50	14.50	8.34
6764	1/8/2008	22:45	0.50	14.50	8.34
6764	1/8/2008	23:00	0.50	14.50	8.34
6764	1/8/2008	23:15	0.50	14.50	8.34
6764	1/8/2008	23:30	0.50	14.50	8.34
6764	1/8/2008	23:45	0.50	14.50	8.34

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	1/9/2008	0:00	0.49	14.49	7.48
6764	1/9/2008	0:15	0.50	14.50	8.34
6764	1/9/2008	0:30	0.49	14.49	7.48
6764	1/9/2008	0:45	0.49	14.49	7.48
6764	1/9/2008	1:00	0.49	14.49	7.48
6764	1/9/2008	1:15	0.50	14.50	8.34
6764	1/9/2008	1:30	0.49	14.49	7.48
6764	1/9/2008	1:45	0.49	14.49	7.48
6764	1/9/2008	2:00	0.49	14.49	7.48
6764	1/9/2008	2:15	0.49	14.49	7.48
6764	1/9/2008	2:30	0.49	14.49	7.48
6764	1/9/2008	2:45	0.49	14.49	7.48
6764	1/9/2008	3:00	0.50	14.50	8.34
6764	1/9/2008	3:15	0.50	14.50	8.34
6764	1/9/2008	3:30	0.50	14.50	8.34
6764	1/9/2008	3:45	0.50	14.50	8.34
6764	1/9/2008	4:00	0.50	14.50	8.34
6764	1/9/2008	4:15	0.50	14.50	8.34
6764	1/9/2008	4:30	0.50	14.50	8.34
6764	1/9/2008	4:45	0.50	14.50	8.34
6764	1/9/2008	5:00	0.50	14.50	8.34
6764	1/9/2008	5:15	0.50	14.50	8.34
6764	1/9/2008	5:30	0.50	14.50	8.34
6764	1/9/2008	5:45	0.50	14.50	8.34
6764	1/9/2008	6:00	0.50	14.50	8.34
6764	1/9/2008	6:15	0.49	14.49	7.48
6764	1/9/2008	6:30	0.49	14.49	7.48
6764	1/9/2008	6:45	0.49	14.49	7.48
6764	1/9/2008	7:00	0.49	14.49	7.48
6764	1/9/2008	7:15	0.49	14.49	7.48
6764	1/9/2008	7:30	0.49	14.49	7.48
6764	1/9/2008	7:45	0.48	14.48	6.69
6764	1/9/2008	8:00	0.46	14.46	5.31
6764	1/9/2008	8:15	0.44	14.44	4.18
6764	1/9/2008	8:30	0.43	14.43	3.69
6764	1/9/2008	8:45	0.43	14.43	3.69
6764	1/9/2008	9:00	0.42	14.42	3.25
6764	1/9/2008	9:15	0.41	14.41	2.85
6764	1/9/2008	9:30	0.39	14.39	2.17
6764	1/9/2008	9:45	0.37	14.37	1.63
6764	1/9/2008	10:00	0.34	14.34	1.03
6764	1/9/2008	10:15	0.31	14.31	0.63
6764	1/9/2008	10:30	0.29	14.29	0.44
6764	1/9/2008	10:45	0.27	14.27	0.30
6764	1/9/2008	11:00	0.26	14.26	0.24
6764	1/9/2008	11:15	0.25	14.25	0.20
6764	1/9/2008	11:30	0.25	14.25	0.20
6764	1/9/2008	11:45	0.25	14.25	0.20
6764	1/9/2008	12:00	0.26	14.26	0.24

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	1/9/2008	12:15	0.26	14.26	0.24
6764	1/9/2008	12:30	0.26	14.26	0.24
6764	1/9/2008	12:45	0.27	14.27	0.30
6764	1/9/2008	13:00	0.27	14.27	0.30
6764	1/9/2008	13:15	0.28	14.28	0.36
6764	1/9/2008	13:30	0.28	14.28	0.36
6764	1/9/2008	13:45	0.29	14.29	0.44
6764	1/9/2008	14:00	0.30	14.30	0.53
6764	1/9/2008	14:15	0.31	14.31	0.63
6764	1/9/2008	14:30	0.32	14.32	0.75
6764	1/9/2008	14:45	0.33	14.33	0.88
6764	1/9/2008	15:00	0.34	14.34	1.03
6764	1/9/2008	15:15	0.35	14.35	1.21
6764	1/9/2008	15:30	0.36	14.36	1.41
6764	1/9/2008	15:45	0.37	14.37	1.63
6764	1/9/2008	16:00	0.39	14.39	2.17
6764	1/9/2008	16:15	0.40	14.40	2.49
6764	1/9/2008	16:30	0.40	14.40	2.49
6764	1/9/2008	16:45	0.40	14.40	2.49
6764	1/9/2008	17:00	0.41	14.41	2.85
6764	1/9/2008	17:15	0.42	14.42	3.25
6764	1/9/2008	17:30	0.43	14.43	3.69
6764	1/9/2008	17:45	0.44	14.44	4.18
6764	1/9/2008	18:00	0.44	14.44	4.18
6764	1/9/2008	18:15	0.45	14.45	4.72
6764	1/9/2008	18:30	0.45	14.45	4.72
6764	1/9/2008	18:45	0.45	14.45	4.72
6764	1/9/2008	19:00	0.46	14.46	5.31
6764	1/9/2008	19:15	0.46	14.46	5.31
6764	1/9/2008	19:30	0.47	14.47	5.97
6764	1/9/2008	19:45	0.47	14.47	5.97
6764	1/9/2008	20:00	0.47	14.47	5.97
6764	1/9/2008	20:15	0.47	14.47	5.97
6764	1/9/2008	20:30	0.47	14.47	5.97
6764	1/9/2008	20:45	0.47	14.47	5.97
6764	1/9/2008	21:00	0.47	14.47	5.97
6764	1/9/2008	21:15	0.47	14.47	5.97
6764	1/9/2008	21:30	0.47	14.47	5.97
6764	1/9/2008	21:45	0.47	14.47	5.97
6764	1/9/2008	22:00	0.47	14.47	5.97
6764	1/9/2008	22:15	0.47	14.47	5.97
6764	1/9/2008	22:30	0.47	14.47	5.97
6764	1/9/2008	22:45	0.48	14.48	6.69
6764	1/9/2008	23:00	0.48	14.48	6.69
6764	1/9/2008	23:15	0.47	14.47	5.97
6764	1/9/2008	23:30	0.47	14.47	5.97
6764	1/9/2008	23:45	0.48	14.48	6.69
6764	1/10/2008	0:00	0.48	14.48	6.69
6764	1/10/2008	0:15	0.48	14.48	6.69

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	1/10/2008	0:30	0.48	14.48	6.69
6764	1/10/2008	0:45	0.48	14.48	6.69
6764	1/10/2008	1:00	0.48	14.48	6.69
6764	1/10/2008	1:15	0.48	14.48	6.69
6764	1/10/2008	1:30	0.48	14.48	6.69
6764	1/10/2008	1:45	0.48	14.48	6.69
6764	1/10/2008	2:00	0.48	14.48	6.69
6764	1/10/2008	2:15	0.48	14.48	6.69
6764	1/10/2008	2:30	0.48	14.48	6.69
6764	1/10/2008	2:45	0.48	14.48	6.69
6764	1/10/2008	3:00	0.48	14.48	6.69
6764	1/10/2008	3:15	0.48	14.48	6.69
6764	1/10/2008	3:30	0.48	14.48	6.69
6764	1/10/2008	3:45	0.48	14.48	6.69
6764	1/10/2008	4:00	0.49	14.49	7.48
6764	1/10/2008	4:15	0.48	14.48	6.69
6764	1/10/2008	4:30	0.48	14.48	6.69
6764	1/10/2008	4:45	0.48	14.48	6.69
6764	1/10/2008	5:00	0.48	14.48	6.69
6764	1/10/2008	5:15	0.48	14.48	6.69
6764	1/10/2008	5:30	0.48	14.48	6.69
6764	1/10/2008	5:45	0.48	14.48	6.69
6764	1/10/2008	6:00	0.48	14.48	6.69
6764	1/10/2008	6:15	0.48	14.48	6.69
6764	1/10/2008	6:30	0.48	14.48	6.69
6764	1/10/2008	6:45	0.48	14.48	6.69
6764	1/10/2008	7:00	0.48	14.48	6.69
6764	1/10/2008	7:15	0.48	14.48	6.69
6764	1/10/2008	7:30	0.48	14.48	6.69
6764	1/10/2008	7:45	0.47	14.47	5.97
6764	1/10/2008	8:00	0.46	14.46	5.31
6764	1/10/2008	8:15	0.44	14.44	4.18
6764	1/10/2008	8:30	0.42	14.42	3.25
6764	1/10/2008	8:45	0.41	14.41	2.85
6764	1/10/2008	9:00	0.40	14.40	2.49
6764	1/10/2008	9:15	0.39	14.39	2.17
6764	1/10/2008	9:30	0.37	14.37	1.63
6764	1/10/2008	9:45	0.35	14.35	1.21
6764	1/10/2008	10:00	0.32	14.32	0.75
6764	1/10/2008	10:15	0.29	14.29	0.44
6764	1/10/2008	10:30	0.27	14.27	0.30
6764	1/10/2008	10:45	0.24	14.24	<0.20
6764	1/10/2008	11:00	0.23	14.23	<0.20
6764	1/10/2008	11:15	0.22	14.22	<0.20
6764	1/10/2008	11:30	0.22	14.22	<0.20
6764	1/10/2008	11:45	0.22	14.22	<0.20
6764	1/10/2008	12:00	0.22	14.22	<0.20
6764	1/10/2008	12:15	0.23	14.23	<0.20
6764	1/10/2008	12:30	0.23	14.23	<0.20

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	1/10/2008	12:45	0.24	14.24	<0.20
6764	1/10/2008	13:00	0.25	14.25	0.20
6764	1/10/2008	13:15	0.26	14.26	0.24
6764	1/10/2008	13:30	0.26	14.26	0.24
6764	1/10/2008	13:45	0.27	14.27	0.30
6764	1/10/2008	14:00	0.27	14.27	0.30
6764	1/10/2008	14:15	0.28	14.28	0.36
6764	1/10/2008	14:30	0.30	14.30	0.53
6764	1/10/2008	14:45	0.31	14.31	0.63
6764	1/10/2008	15:00	0.32	14.32	0.75
6764	1/10/2008	15:15	0.32	14.32	0.75
6764	1/10/2008	15:30	0.33	14.33	0.88
6764	1/10/2008	15:45	0.35	14.35	1.21
6764	1/10/2008	16:00	0.36	14.36	1.41
6764	1/10/2008	16:15	0.37	14.37	1.63
6764	1/10/2008	16:30	0.38	14.38	1.89
6764	1/10/2008	16:45	0.38	14.38	1.89
6764	1/10/2008	17:00	0.39	14.39	2.17
6764	1/10/2008	17:15	0.40	14.40	2.49
6764	1/10/2008	17:30	0.41	14.41	2.85
6764	1/10/2008	17:45	0.42	14.42	3.25
6764	1/10/2008	18:00	0.42	14.42	3.25
6764	1/10/2008	18:15	0.43	14.43	3.69
6764	1/10/2008	18:30	0.43	14.43	3.69
6764	1/10/2008	18:45	0.43	14.43	3.69
6764	1/10/2008	19:00	0.43	14.43	3.69
6764	1/10/2008	19:15	0.44	14.44	4.18
6764	1/10/2008	19:30	0.44	14.44	4.18
6764	1/10/2008	19:45	0.44	14.44	4.18
6764	1/10/2008	20:00	0.44	14.44	4.18
6764	1/10/2008	20:15	0.44	14.44	4.18
6764	1/10/2008	20:30	0.44	14.44	4.18
6764	1/10/2008	20:45	0.44	14.44	4.18
6764	1/10/2008	21:00	0.44	14.44	4.18
6764	1/10/2008	21:15	0.44	14.44	4.18
6764	1/10/2008	21:30	0.44	14.44	4.18
6764	1/10/2008	21:45	0.44	14.44	4.18
6764	1/10/2008	22:00	0.44	14.44	4.18
6764	1/10/2008	22:15	0.44	14.44	4.18
6764	1/10/2008	22:30	0.44	14.44	4.18
6764	1/10/2008	22:45	0.44	14.44	4.18
6764	1/10/2008	23:00	0.45	14.45	4.72
6764	1/10/2008	23:15	0.45	14.45	4.72
6764	1/10/2008	23:30	0.45	14.45	4.72
6764	1/10/2008	23:45	0.45	14.45	4.72
6764	1/11/2008	0:00	0.45	14.45	4.72
6764	1/11/2008	0:15	0.45	14.45	4.72
6764	1/11/2008	0:30	0.45	14.45	4.72
6764	1/11/2008	0:45	0.45	14.45	4.72

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	1/11/2008	1:00	0.45	14.45	4.72
6764	1/11/2008	1:15	0.46	14.46	5.31
6764	1/11/2008	1:30	0.45	14.45	4.72
6764	1/11/2008	1:45	0.45	14.45	4.72
6764	1/11/2008	2:00	0.45	14.45	4.72
6764	1/11/2008	2:15	0.45	14.45	4.72
6764	1/11/2008	2:30	0.45	14.45	4.72
6764	1/11/2008	2:45	0.45	14.45	4.72
6764	1/11/2008	3:00	0.46	14.46	5.31
6764	1/11/2008	3:15	0.46	14.46	5.31
6764	1/11/2008	3:30	0.46	14.46	5.31
6764	1/11/2008	3:45	0.46	14.46	5.31
6764	1/11/2008	4:00	0.46	14.46	5.31
6764	1/11/2008	4:15	0.46	14.46	5.31
6764	1/11/2008	4:30	0.46	14.46	5.31
6764	1/11/2008	4:45	0.46	14.46	5.31
6764	1/11/2008	5:00	0.46	14.46	5.31
6764	1/11/2008	5:15	0.46	14.46	5.31
6764	1/11/2008	5:30	0.46	14.46	5.31
6764	1/11/2008	5:45	0.46	14.46	5.31
6764	1/11/2008	6:00	0.46	14.46	5.31
6764	1/11/2008	6:15	0.46	14.46	5.31
6764	1/11/2008	6:30	0.45	14.45	4.72
6764	1/11/2008	6:45	0.46	14.46	5.31
6764	1/11/2008	7:00	0.46	14.46	5.31
6764	1/11/2008	7:15	0.46	14.46	5.31
6764	1/11/2008	7:30	0.46	14.46	5.31
6764	1/11/2008	7:45	0.45	14.45	4.72
6764	1/11/2008	8:00	0.43	14.43	3.69
6764	1/11/2008	8:15	0.41	14.41	2.85
6764	1/11/2008	8:30	0.39	14.39	2.17
6764	1/11/2008	8:45	0.38	14.38	1.89
6764	1/11/2008	9:00	0.37	14.37	1.63
6764	1/11/2008	9:15	0.37	14.37	1.63
6764	1/11/2008	9:30	0.34	14.34	1.03
6764	1/11/2008	9:45	0.32	14.32	0.75
6764	1/11/2008	10:00	0.28	14.28	0.36
6764	1/11/2008	10:15	0.25	14.25	0.20
6764	1/11/2008	10:30	0.23	14.23	<0.20
6764	1/11/2008	10:45	0.22	14.22	<0.20
6764	1/11/2008	11:00	0.22	14.22	<0.20
6764	1/11/2008	11:15	0.22	14.22	<0.20
6764	1/11/2008	11:30	0.21	14.21	<0.20
6764	1/11/2008	11:45	0.21	14.21	<0.20
6764	1/11/2008	12:00	0.21	14.21	<0.20
6764	1/11/2008	12:15	0.21	14.21	<0.20
6764	1/11/2008	12:30	0.21	14.21	<0.20
6764	1/11/2008	12:45	0.21	14.21	<0.20
6764	1/11/2008	13:00	0.22	14.22	<0.20

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	1/11/2008	13:15	0.22	14.22	<0.20
6764	1/11/2008	13:30	0.22	14.22	<0.20
6764	1/11/2008	13:45	0.23	14.23	<0.20
6764	1/11/2008	14:00	0.23	14.23	<0.20
6764	1/11/2008	14:15	0.25	14.25	0.20
6764	1/11/2008	14:30	0.26	14.26	0.24
6764	1/11/2008	14:45	0.27	14.27	0.30
6764	1/11/2008	15:00	0.28	14.28	0.36
6764	1/11/2008	15:15	0.28	14.28	0.36
6764	1/11/2008	15:30	0.30	14.30	0.53
6764	1/11/2008	15:45	0.32	14.32	0.75
6764	1/11/2008	16:00	0.34	14.34	1.03
6764	1/11/2008	16:15	0.35	14.35	1.21
6764	1/11/2008	16:30	0.37	14.37	1.63
6764	1/11/2008	16:45	0.37	14.37	1.63
6764	1/11/2008	17:00	0.38	14.38	1.89
6764	1/11/2008	17:15	0.39	14.39	2.17
6764	1/11/2008	17:30	0.39	14.39	2.17
6764	1/11/2008	17:45	0.40	14.40	2.49
6764	1/11/2008	18:00	0.41	14.41	2.85
6764	1/11/2008	18:15	0.41	14.41	2.85
6764	1/11/2008	18:30	0.42	14.42	3.25
6764	1/11/2008	18:45	0.42	14.42	3.25
6764	1/11/2008	19:00	0.42	14.42	3.25
6764	1/11/2008	19:15	0.42	14.42	3.25
6764	1/11/2008	19:30	0.42	14.42	3.25
6764	1/11/2008	19:45	0.42	14.42	3.25
6764	1/11/2008	20:00	0.42	14.42	3.25
6764	1/11/2008	20:15	0.42	14.42	3.25
6764	1/11/2008	20:30	0.42	14.42	3.25
6764	1/11/2008	20:45	0.42	14.42	3.25
6764	1/11/2008	21:00	0.43	14.43	3.69
6764	1/11/2008	21:15	0.43	14.43	3.69
6764	1/11/2008	21:30	0.43	14.43	3.69
6764	1/11/2008	21:45	0.43	14.43	3.69
6764	1/11/2008	22:00	0.42	14.42	3.25
6764	1/11/2008	22:15	0.42	14.42	3.25
6764	1/11/2008	22:30	0.42	14.42	3.25
6764	1/11/2008	22:45	0.42	14.42	3.25
6764	1/11/2008	23:00	0.42	14.42	3.25
6764	1/11/2008	23:15	0.42	14.42	3.25
6764	1/11/2008	23:30	0.42	14.42	3.25
6764	1/11/2008	23:45	0.43	14.43	3.69
6764	1/12/2008	0:00	0.43	14.43	3.69
6764	1/12/2008	0:15	0.43	14.43	3.69
6764	1/12/2008	0:30	0.44	14.44	4.18
6764	1/12/2008	0:45	0.44	14.44	4.18
6764	1/12/2008	1:00	0.44	14.44	4.18
6764	1/12/2008	1:15	0.44	14.44	4.18

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	1/12/2008	1:30	0.44	14.44	4.18
6764	1/12/2008	1:45	0.44	14.44	4.18
6764	1/12/2008	2:00	0.45	14.45	4.72
6764	1/12/2008	2:15	0.45	14.45	4.72
6764	1/12/2008	2:30	0.44	14.44	4.18
6764	1/12/2008	2:45	0.44	14.44	4.18
6764	1/12/2008	3:00	0.44	14.44	4.18
6764	1/12/2008	3:15	0.44	14.44	4.18
6764	1/12/2008	3:30	0.44	14.44	4.18
6764	1/12/2008	3:45	0.44	14.44	4.18
6764	1/12/2008	4:00	0.44	14.44	4.18
6764	1/12/2008	4:15	0.45	14.45	4.72
6764	1/12/2008	4:30	0.44	14.44	4.18
6764	1/12/2008	4:45	0.43	14.43	3.69
6764	1/12/2008	5:00	0.43	14.43	3.69
6764	1/12/2008	5:15	0.43	14.43	3.69
6764	1/12/2008	5:30	0.43	14.43	3.69
6764	1/12/2008	5:45	0.44	14.44	4.18
6764	1/12/2008	6:00	0.44	14.44	4.18
6764	1/12/2008	6:15	0.44	14.44	4.18
6764	1/12/2008	6:30	0.44	14.44	4.18
6764	1/12/2008	6:45	0.44	14.44	4.18
6764	1/12/2008	7:00	0.44	14.44	4.18
6764	1/12/2008	7:15	0.44	14.44	4.18
6764	1/12/2008	7:30	0.44	14.44	4.18
6764	1/12/2008	7:45	0.43	14.43	3.69
6764	1/12/2008	8:00	0.41	14.41	2.85
6764	1/12/2008	8:15	0.39	14.39	2.17
6764	1/12/2008	8:30	0.37	14.37	1.63
6764	1/12/2008	8:45	0.35	14.35	1.21
6764	1/12/2008	9:00	0.34	14.34	1.03
6764	1/12/2008	9:15	0.33	14.33	0.88
6764	1/12/2008	9:30	0.32	14.32	0.75
6764	1/12/2008	9:45	0.28	14.28	0.36
6764	1/12/2008	10:00	0.26	14.26	0.24
6764	1/12/2008	10:15	0.23	14.23	<0.20
6764	1/12/2008	10:30	0.22	14.22	<0.20
6764	1/12/2008	10:45	0.20	14.20	<0.20
6764	1/12/2008	11:00	0.19	14.19	<0.20
6764	1/12/2008	11:15	0.19	14.19	<0.20
6764	1/12/2008	11:30	0.18	14.18	<0.20
6764	1/12/2008	11:45	0.17	14.17	<0.20
6764	1/12/2008	12:00	0.17	14.17	<0.20
6764	1/12/2008	12:15	0.17	14.17	<0.20
6764	1/12/2008	12:30	0.18	14.18	<0.20
6764	1/12/2008	12:45	0.19	14.19	<0.20
6764	1/12/2008	13:00	0.19	14.19	<0.20
6764	1/12/2008	13:15	0.20	14.20	<0.20
6764	1/12/2008	13:30	0.21	14.21	<0.20

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	1/12/2008	13:45	0.23	14.23	<0.20
6764	1/12/2008	14:00	0.24	14.24	<0.20
6764	1/12/2008	14:15	0.25	14.25	0.20
6764	1/12/2008	14:30	0.26	14.26	0.24
6764	1/12/2008	14:45	0.29	14.29	0.44
6764	1/12/2008	15:00	0.30	14.30	0.53
6764	1/12/2008	15:15	0.32	14.32	0.75
6764	1/12/2008	15:30	0.34	14.34	1.03
6764	1/12/2008	15:45	0.35	14.35	1.21
6764	1/12/2008	16:00	0.36	14.36	1.41
6764	1/12/2008	16:15	0.37	14.37	1.63
6764	1/12/2008	16:30	0.37	14.37	1.63
6764	1/12/2008	16:45	0.38	14.38	1.89
6764	1/12/2008	17:00	0.39	14.39	2.17
6764	1/12/2008	17:15	0.39	14.39	2.17
6764	1/12/2008	17:30	0.39	14.39	2.17
6764	1/12/2008	17:45	0.40	14.40	2.49
6764	1/12/2008	18:00	0.40	14.40	2.49
6764	1/12/2008	18:15	0.40	14.40	2.49
6764	1/12/2008	18:30	0.40	14.40	2.49
6764	1/12/2008	18:45	0.40	14.40	2.49
6764	1/12/2008	19:00	0.40	14.40	2.49
6764	1/12/2008	19:15	0.40	14.40	2.49
6764	1/12/2008	19:30	0.41	14.41	2.85
6764	1/12/2008	19:45	0.40	14.40	2.49
6764	1/12/2008	20:00	0.40	14.40	2.49
6764	1/12/2008	20:15	0.40	14.40	2.49
6764	1/12/2008	20:30	0.40	14.40	2.49
6764	1/12/2008	20:45	0.41	14.41	2.85
6764	1/12/2008	21:00	0.41	14.41	2.85
6764	1/12/2008	21:15	0.41	14.41	2.85
6764	1/12/2008	21:30	0.41	14.41	2.85
6764	1/12/2008	21:45	0.41	14.41	2.85
6764	1/12/2008	22:00	0.41	14.41	2.85
6764	1/12/2008	22:15	0.41	14.41	2.85
6764	1/12/2008	22:30	0.41	14.41	2.85
6764	1/12/2008	22:45	0.41	14.41	2.85
6764	1/12/2008	23:00	0.42	14.42	3.25
6764	1/12/2008	23:15	0.42	14.42	3.25
6764	1/12/2008	23:30	0.42	14.42	3.25
6764	1/12/2008	23:45	0.42	14.42	3.25
6764	1/13/2008	0:00	0.42	14.42	3.25
6764	1/13/2008	0:15	0.42	14.42	3.25
6764	1/13/2008	0:30	0.42	14.42	3.25
6764	1/13/2008	0:45	0.42	14.42	3.25
6764	1/13/2008	1:00	0.42	14.42	3.25
6764	1/13/2008	1:15	0.43	14.43	3.69
6764	1/13/2008	1:30	0.43	14.43	3.69
6764	1/13/2008	1:45	0.43	14.43	3.69

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	1/13/2008	2:00	0.43	14.43	3.69
6764	1/13/2008	2:15	0.43	14.43	3.69
6764	1/13/2008	2:30	0.43	14.43	3.69
6764	1/13/2008	2:45	0.43	14.43	3.69
6764	1/13/2008	3:00	0.43	14.43	3.69
6764	1/13/2008	3:15	0.43	14.43	3.69
6764	1/13/2008	3:30	0.43	14.43	3.69
6764	1/13/2008	3:45	0.44	14.44	4.18
6764	1/13/2008	4:00	0.43	14.43	3.69
6764	1/13/2008	4:15	0.43	14.43	3.69
6764	1/13/2008	4:30	0.43	14.43	3.69
6764	1/13/2008	4:45	0.44	14.44	4.18
6764	1/13/2008	5:00	0.44	14.44	4.18
6764	1/13/2008	5:15	0.43	14.43	3.69
6764	1/13/2008	5:30	0.44	14.44	4.18
6764	1/13/2008	5:45	0.44	14.44	4.18
6764	1/13/2008	6:00	0.44	14.44	4.18
6764	1/13/2008	6:15	0.44	14.44	4.18
6764	1/13/2008	6:30	0.44	14.44	4.18
6764	1/13/2008	6:45	0.44	14.44	4.18
6764	1/13/2008	7:00	0.44	14.44	4.18
6764	1/13/2008	7:15	0.44	14.44	4.18
6764	1/13/2008	7:30	0.43	14.43	3.69
6764	1/13/2008	7:45	0.42	14.42	3.25
6764	1/13/2008	8:00	0.39	14.39	2.17
6764	1/13/2008	8:15	0.35	14.35	1.21
6764	1/13/2008	8:30	0.31	14.31	0.63
6764	1/13/2008	8:45	0.29	14.29	0.44
6764	1/13/2008	9:00	0.28	14.28	0.36
6764	1/13/2008	9:15	0.28	14.28	0.36
6764	1/13/2008	9:30	0.26	14.26	0.24
6764	1/13/2008	9:45	0.24	14.24	<0.20
6764	1/13/2008	10:00	0.21	14.21	<0.20
6764	1/13/2008	10:15	0.18	14.18	<0.20
6764	1/13/2008	10:30	0.16	14.16	<0.20
6764	1/13/2008	10:45	0.14	14.14	<0.20
6764	1/13/2008	11:00	0.14	14.14	<0.20
6764	1/13/2008	11:15	0.13	14.13	<0.20
6764	1/13/2008	11:30	0.13	14.13	<0.20
6764	1/13/2008	11:45	0.13	14.13	<0.20
6764	1/13/2008	12:00	0.13	14.13	<0.20
6764	1/13/2008	12:15	0.13	14.13	<0.20
6764	1/13/2008	12:30	0.13	14.13	<0.20
6764	1/13/2008	12:45	0.14	14.14	<0.20
6764	1/13/2008	13:00	0.15	14.15	<0.20
6764	1/13/2008	13:15	0.16	14.16	<0.20
6764	1/13/2008	13:30	0.17	14.17	<0.20
6764	1/13/2008	13:45	0.19	14.19	<0.20
6764	1/13/2008	14:00	0.20	14.20	<0.20

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	1/13/2008	14:15	0.21	14.21	<0.20
6764	1/13/2008	14:30	0.22	14.22	<0.20
6764	1/13/2008	14:45	0.23	14.23	<0.20
6764	1/13/2008	15:00	0.24	14.24	<0.20
6764	1/13/2008	15:15	0.24	14.24	<0.20
6764	1/13/2008	15:30	0.25	14.25	0.20
6764	1/13/2008	15:45	0.27	14.27	0.30
6764	1/13/2008	16:00	0.28	14.28	0.36
6764	1/13/2008	16:15	0.29	14.29	0.44
6764	1/13/2008	16:30	0.30	14.30	0.53
6764	1/13/2008	16:45	0.30	14.30	0.53
6764	1/13/2008	17:00	0.30	14.30	0.53
6764	1/13/2008	17:15	0.32	14.32	0.75
6764	1/13/2008	17:30	0.34	14.34	1.03
6764	1/13/2008	17:45	0.35	14.35	1.21
6764	1/13/2008	18:00	0.37	14.37	1.63
6764	1/13/2008	18:15	0.38	14.38	1.89
6764	1/13/2008	18:30	0.39	14.39	2.17
6764	1/13/2008	18:45	0.39	14.39	2.17
6764	1/13/2008	19:00	0.40	14.40	2.49
6764	1/13/2008	19:15	0.40	14.40	2.49
6764	1/13/2008	19:30	0.40	14.40	2.49
6764	1/13/2008	19:45	0.40	14.40	2.49
6764	1/13/2008	20:00	0.40	14.40	2.49
6764	1/13/2008	20:15	0.40	14.40	2.49
6764	1/13/2008	20:30	0.40	14.40	2.49
6764	1/13/2008	20:45	0.41	14.41	2.85
6764	1/13/2008	21:00	0.41	14.41	2.85
6764	1/13/2008	21:15	0.42	14.42	3.25
6764	1/13/2008	21:30	0.42	14.42	3.25
6764	1/13/2008	21:45	0.42	14.42	3.25
6764	1/13/2008	22:00	0.42	14.42	3.25
6764	1/13/2008	22:15	0.42	14.42	3.25
6764	1/13/2008	22:30	0.42	14.42	3.25
6764	1/13/2008	22:45	0.42	14.42	3.25
6764	1/13/2008	23:00	0.42	14.42	3.25
6764	1/13/2008	23:15	0.42	14.42	3.25
6764	1/13/2008	23:30	0.41	14.41	2.85
6764	1/13/2008	23:45	0.42	14.42	3.25
6764	1/14/2008	0:00	0.42	14.42	3.25
6764	1/14/2008	0:15	0.41	14.41	2.85
6764	1/14/2008	0:30	0.41	14.41	2.85
6764	1/14/2008	0:45	0.42	14.42	3.25
6764	1/14/2008	1:00	0.42	14.42	3.25
6764	1/14/2008	1:15	0.42	14.42	3.25
6764	1/14/2008	1:30	0.42	14.42	3.25
6764	1/14/2008	1:45	0.42	14.42	3.25
6764	1/14/2008	2:00	0.42	14.42	3.25
6764	1/14/2008	2:15	0.42	14.42	3.25

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	1/14/2008	2:30	0.42	14.42	3.25
6764	1/14/2008	2:45	0.42	14.42	3.25
6764	1/14/2008	3:00	0.42	14.42	3.25
6764	1/14/2008	3:15	0.42	14.42	3.25
6764	1/14/2008	3:30	0.42	14.42	3.25
6764	1/14/2008	3:45	0.42	14.42	3.25
6764	1/14/2008	4:00	0.42	14.42	3.25
6764	1/14/2008	4:15	0.42	14.42	3.25
6764	1/14/2008	4:30	0.42	14.42	3.25
6764	1/14/2008	4:45	0.42	14.42	3.25
6764	1/14/2008	5:00	0.42	14.42	3.25
6764	1/14/2008	5:15	0.42	14.42	3.25
6764	1/14/2008	5:30	0.42	14.42	3.25
6764	1/14/2008	5:45	0.42	14.42	3.25
6764	1/14/2008	6:00	0.42	14.42	3.25
6764	1/14/2008	6:15	0.42	14.42	3.25
6764	1/14/2008	6:30	0.42	14.42	3.25
6764	1/14/2008	6:45	0.42	14.42	3.25
6764	1/14/2008	7:00	0.41	14.41	2.85
6764	1/14/2008	7:15	0.41	14.41	2.85
6764	1/14/2008	7:30	0.41	14.41	2.85
6764	1/14/2008	7:45	0.40	14.40	2.49
6764	1/14/2008	8:00	0.38	14.38	1.89
6764	1/14/2008	8:15	0.35	14.35	1.21
6764	1/14/2008	8:30	0.32	14.32	0.75
6764	1/14/2008	8:45	0.30	14.30	0.53
6764	1/14/2008	9:00	0.28	14.28	0.36
6764	1/14/2008	9:15	0.27	14.27	0.30
6764	1/14/2008	9:30	0.26	14.26	0.24
6764	1/14/2008	9:45	0.24	14.24	<0.20
6764	1/14/2008	10:00	0.21	14.21	<0.20
6764	1/14/2008	10:15	0.18	14.18	<0.20
6764	1/14/2008	10:30	0.15	14.15	<0.20
6764	1/14/2008	10:45	0.14	14.14	<0.20
6764	1/14/2008	11:00	0.13	14.13	<0.20
6764	1/14/2008	11:15	0.13	14.13	<0.20
6764	1/14/2008	11:30	0.13	14.13	<0.20
6764	1/14/2008	11:45	0.13	14.13	<0.20
6764	1/14/2008	12:00	0.13	14.13	<0.20
6764	1/14/2008	12:15	0.13	14.13	<0.20
6764	1/14/2008	12:30	0.13	14.13	<0.20
6764	1/14/2008	12:45	0.13	14.13	<0.20
6764	1/14/2008	13:00	0.13	14.13	<0.20
6764	1/14/2008	13:15	0.13	14.13	<0.20
6764	1/14/2008	13:30	0.13	14.13	<0.20
6764	1/14/2008	13:45	0.14	14.14	<0.20
6764	1/14/2008	14:00	0.15	14.15	<0.20
6764	1/14/2008	14:15	0.17	14.17	<0.20
6764	1/14/2008	14:30	0.19	14.19	<0.20

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	1/14/2008	14:45	0.21	14.21	<0.20
6764	1/14/2008	15:00	0.23	14.23	<0.20
6764	1/14/2008	15:15	0.23	14.23	<0.20
6764	1/14/2008	15:30	0.25	14.25	0.20
6764	1/14/2008	15:45	0.26	14.26	0.24
6764	1/14/2008	16:00	0.28	14.28	0.36
6764	1/14/2008	16:15	0.30	14.30	0.53
6764	1/14/2008	16:30	0.30	14.30	0.53
6764	1/14/2008	16:45	0.30	14.30	0.53
6764	1/14/2008	17:00	0.30	14.30	0.53
6764	1/14/2008	17:15	0.31	14.31	0.63
6764	1/14/2008	17:30	0.33	14.33	0.88
6764	1/14/2008	17:45	0.34	14.34	1.03
6764	1/14/2008	18:00	0.35	14.35	1.21
6764	1/14/2008	18:15	0.35	14.35	1.21
6764	1/14/2008	18:30	0.36	14.36	1.41
6764	1/14/2008	18:45	0.37	14.37	1.63
6764	1/14/2008	19:00	0.38	14.38	1.89
6764	1/14/2008	19:15	0.39	14.39	2.17
6764	1/14/2008	19:30	0.40	14.40	2.49
6764	1/14/2008	19:45	0.40	14.40	2.49
6764	1/14/2008	20:00	0.40	14.40	2.49
6764	1/14/2008	20:15	0.41	14.41	2.85
6764	1/14/2008	20:30	0.40	14.40	2.49
6764	1/14/2008	20:45	0.41	14.41	2.85
6764	1/14/2008	21:00	0.41	14.41	2.85
6764	1/14/2008	21:15	0.41	14.41	2.85
6764	1/14/2008	21:30	0.41	14.41	2.85
6764	1/14/2008	21:45	0.41	14.41	2.85
6764	1/14/2008	22:00	0.41	14.41	2.85
6764	1/14/2008	22:15	0.41	14.41	2.85
6764	1/14/2008	22:30	0.41	14.41	2.85
6764	1/14/2008	22:45	0.41	14.41	2.85
6764	1/14/2008	23:00	0.41	14.41	2.85
6764	1/14/2008	23:15	0.41	14.41	2.85
6764	1/14/2008	23:30	0.41	14.41	2.85
6764	1/14/2008	23:45	0.41	14.41	2.85
6764	1/15/2008	0:00	0.41	14.41	2.85
6764	1/15/2008	0:15	0.41	14.41	2.85
6764	1/15/2008	0:30	0.40	14.40	2.49
6764	1/15/2008	0:45	0.40	14.40	2.49
6764	1/15/2008	1:00	0.40	14.40	2.49
6764	1/15/2008	1:15	0.40	14.40	2.49
6764	1/15/2008	1:30	0.40	14.40	2.49
6764	1/15/2008	1:45	0.41	14.41	2.85
6764	1/15/2008	2:00	0.41	14.41	2.85
6764	1/15/2008	2:15	0.41	14.41	2.85
6764	1/15/2008	2:30	0.41	14.41	2.85
6764	1/15/2008	2:45	0.41	14.41	2.85

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	1/15/2008	3:00	0.41	14.41	2.85
6764	1/15/2008	3:15	0.41	14.41	2.85
6764	1/15/2008	3:30	0.41	14.41	2.85
6764	1/15/2008	3:45	0.41	14.41	2.85
6764	1/15/2008	4:00	0.41	14.41	2.85
6764	1/15/2008	4:15	0.41	14.41	2.85
6764	1/15/2008	4:30	0.41	14.41	2.85
6764	1/15/2008	4:45	0.41	14.41	2.85
6764	1/15/2008	5:00	0.41	14.41	2.85
6764	1/15/2008	5:15	0.41	14.41	2.85
6764	1/15/2008	5:30	0.41	14.41	2.85
6764	1/15/2008	5:45	0.41	14.41	2.85
6764	1/15/2008	6:00	0.41	14.41	2.85
6764	1/15/2008	6:15	0.41	14.41	2.85
6764	1/15/2008	6:30	0.41	14.41	2.85
6764	1/15/2008	6:45	0.41	14.41	2.85
6764	1/15/2008	7:00	0.41	14.41	2.85
6764	1/15/2008	7:15	0.41	14.41	2.85
6764	1/15/2008	7:30	0.41	14.41	2.85
6764	1/15/2008	7:45	0.40	14.40	2.49
6764	1/15/2008	8:00	0.37	14.37	1.63
6764	1/15/2008	8:15	0.34	14.34	1.03
6764	1/15/2008	8:30	0.32	14.32	0.75
6764	1/15/2008	8:45	0.30	14.30	0.53
6764	1/15/2008	9:00	0.28	14.28	0.36
6764	1/15/2008	9:15	0.28	14.28	0.36
6764	1/15/2008	9:30	0.27	14.27	0.30
6764	1/15/2008	9:45	0.25	14.25	0.20
6764	1/15/2008	10:00	0.22	14.22	<0.20
6764	1/15/2008	10:15	0.18	14.18	<0.20
6764	1/15/2008	10:30	0.15	14.15	<0.20
6764	1/15/2008	10:45	0.14	14.14	<0.20
6764	1/15/2008	11:00	0.13	14.13	<0.20
6764	1/15/2008	11:15	0.13	14.13	<0.20
6764	1/15/2008	11:30	0.13	14.13	<0.20
6764	1/15/2008	11:45	0.13	14.13	<0.20
6764	1/15/2008	12:00	0.13	14.13	<0.20
6764	1/15/2008	12:15	0.13	14.13	<0.20
6764	1/15/2008	12:30	0.13	14.13	<0.20
6764	1/15/2008	12:45	0.13	14.13	<0.20
6764	1/15/2008	13:00	0.13	14.13	<0.20
6764	1/15/2008	13:15	0.14	14.14	<0.20
6764	1/15/2008	13:30	0.14	14.14	<0.20
6764	1/15/2008	13:45	0.14	14.14	<0.20
6764	1/15/2008	14:00	0.15	14.15	<0.20
6764	1/15/2008	14:15	0.17	14.17	<0.20
6764	1/15/2008	14:30	0.19	14.19	<0.20
6764	1/15/2008	14:45	0.20	14.20	<0.20
6764	1/15/2008	15:00	0.21	14.21	<0.20

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	1/15/2008	15:15	0.22	14.22	<0.20
6764	1/15/2008	15:30	0.23	14.23	<0.20
6764	1/15/2008	15:45	0.26	14.26	0.24
6764	1/15/2008	16:00	0.28	14.28	0.36
6764	1/15/2008	16:15	0.30	14.30	0.53
6764	1/15/2008	16:30	0.31	14.31	0.63
6764	1/15/2008	16:45	0.31	14.31	0.63
6764	1/15/2008	17:00	0.32	14.32	0.75
6764	1/15/2008	17:15	0.33	14.33	0.88
6764	1/15/2008	17:30	0.35	14.35	1.21
6764	1/15/2008	17:45	0.36	14.36	1.41
6764	1/15/2008	18:00	0.37	14.37	1.63
6764	1/15/2008	18:15	0.37	14.37	1.63
6764	1/15/2008	18:30	0.38	14.38	1.89
6764	1/15/2008	18:45	0.38	14.38	1.89
6764	1/15/2008	19:00	0.38	14.38	1.89
6764	1/15/2008	19:15	0.39	14.39	2.17
6764	1/15/2008	19:30	0.38	14.38	1.89
6764	1/15/2008	19:45	0.38	14.38	1.89
6764	1/15/2008	20:00	0.38	14.38	1.89
6764	1/15/2008	20:15	0.38	14.38	1.89
6764	1/15/2008	20:30	0.38	14.38	1.89
6764	1/15/2008	20:45	0.38	14.38	1.89
6764	1/15/2008	21:00	0.38	14.38	1.89
6764	1/15/2008	21:15	0.38	14.38	1.89
6764	1/15/2008	21:30	0.39	14.39	2.17
6764	1/15/2008	21:45	0.39	14.39	2.17
6764	1/15/2008	22:00	0.39	14.39	2.17
6764	1/15/2008	22:15	0.39	14.39	2.17
6764	1/15/2008	22:30	0.39	14.39	2.17
6764	1/15/2008	22:45	0.39	14.39	2.17
6764	1/15/2008	23:00	0.39	14.39	2.17
6764	1/15/2008	23:15	0.39	14.39	2.17
6764	1/15/2008	23:30	0.39	14.39	2.17
6764	1/15/2008	23:45	0.39	14.39	2.17
6764	1/16/2008	0:00	0.39	14.39	2.17
6764	1/16/2008	0:15	0.40	14.40	2.49
6764	1/16/2008	0:30	0.40	14.40	2.49
6764	1/16/2008	0:45	0.40	14.40	2.49
6764	1/16/2008	1:00	0.40	14.40	2.49
6764	1/16/2008	1:15	0.40	14.40	2.49
6764	1/16/2008	1:30	0.40	14.40	2.49
6764	1/16/2008	1:45	0.40	14.40	2.49
6764	1/16/2008	2:00	0.40	14.40	2.49
6764	1/16/2008	2:15	0.40	14.40	2.49
6764	1/16/2008	2:30	0.40	14.40	2.49
6764	1/16/2008	2:45	0.40	14.40	2.49
6764	1/16/2008	3:00	0.40	14.40	2.49
6764	1/16/2008	3:15	0.40	14.40	2.49

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	1/16/2008	3:30	0.40	14.40	2.49
6764	1/16/2008	3:45	0.40	14.40	2.49
6764	1/16/2008	4:00	0.40	14.40	2.49
6764	1/16/2008	4:15	0.40	14.40	2.49
6764	1/16/2008	4:30	0.41	14.41	2.85
6764	1/16/2008	4:45	0.41	14.41	2.85
6764	1/16/2008	5:00	0.41	14.41	2.85
6764	1/16/2008	5:15	0.41	14.41	2.85
6764	1/16/2008	5:30	0.42	14.42	3.25
6764	1/16/2008	5:45	0.42	14.42	3.25
6764	1/16/2008	6:00	0.42	14.42	3.25
6764	1/16/2008	6:15	0.41	14.41	2.85
6764	1/16/2008	6:30	0.41	14.41	2.85
6764	1/16/2008	6:45	0.41	14.41	2.85
6764	1/16/2008	7:00	0.41	14.41	2.85
6764	1/16/2008	7:15	0.41	14.41	2.85
6764	1/16/2008	7:30	0.41	14.41	2.85
6764	1/16/2008	7:45	0.41	14.41	2.85
6764	1/16/2008	8:00	0.40	14.40	2.49
6764	1/16/2008	8:15	0.40	14.40	2.49
6764	1/16/2008	8:30	0.39	14.39	2.17
6764	1/16/2008	8:45	0.38	14.38	1.89
6764	1/16/2008	9:00	0.36	14.36	1.41
6764	1/16/2008	9:15	0.35	14.35	1.21
6764	1/16/2008	9:30	0.33	14.33	0.88
6764	1/16/2008	9:45	0.31	14.31	0.63
6764	1/16/2008	10:00	0.29	14.29	0.44
6764	1/16/2008	10:15	0.26	14.26	0.24
6764	1/16/2008	10:30	0.23	14.23	<0.20
6764	1/16/2008	10:45	0.20	14.20	<0.20
6764	1/16/2008	11:00	0.18	14.18	<0.20
6764	1/16/2008	11:15	0.17	14.17	<0.20
6764	1/16/2008	11:30	0.17	14.17	<0.20
6764	1/16/2008	11:45	0.17	14.17	<0.20
6764	1/16/2008	12:00	0.17	14.17	<0.20
6764	1/16/2008	12:15	0.18	14.18	<0.20
6764	1/16/2008	12:30	0.19	14.19	<0.20
6764	1/16/2008	12:45	0.19	14.19	<0.20
6764	1/16/2008	13:00	0.19	14.19	<0.20
6764	1/16/2008	13:15	0.20	14.20	<0.20
6764	1/16/2008	13:30	0.20	14.20	<0.20
6764	1/16/2008	13:45	0.20	14.20	<0.20
6764	1/16/2008	14:00	0.21	14.21	<0.20
6764	1/16/2008	14:15	0.22	14.22	<0.20
6764	1/16/2008	14:30	0.24	14.24	<0.20
6764	1/16/2008	14:45	0.25	14.25	0.20
6764	1/16/2008	15:00	0.26	14.26	0.24
6764	1/16/2008	15:15	0.27	14.27	0.30
6764	1/16/2008	15:30	0.28	14.28	0.36

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	1/16/2008	15:45	0.30	14.30	0.53
6764	1/16/2008	16:00	0.32	14.32	0.75
6764	1/16/2008	16:15	0.33	14.33	0.88
6764	1/16/2008	16:30	0.34	14.34	1.03
6764	1/16/2008	16:45	0.34	14.34	1.03
6764	1/16/2008	17:00	0.35	14.35	1.21
6764	1/16/2008	17:15	0.36	14.36	1.41
6764	1/16/2008	17:30	0.37	14.37	1.63
6764	1/16/2008	17:45	0.38	14.38	1.89
6764	1/16/2008	18:00	0.39	14.39	2.17
6764	1/16/2008	18:15	0.40	14.40	2.49
6764	1/16/2008	18:30	0.41	14.41	2.85
6764	1/16/2008	18:45	0.41	14.41	2.85
6764	1/16/2008	19:00	0.41	14.41	2.85
6764	1/16/2008	19:15	0.42	14.42	3.25
6764	1/16/2008	19:30	0.42	14.42	3.25
6764	1/16/2008	19:45	0.42	14.42	3.25
6764	1/16/2008	20:00	0.42	14.42	3.25
6764	1/16/2008	20:15	0.41	14.41	2.85
6764	1/16/2008	20:30	0.41	14.41	2.85
6764	1/16/2008	20:45	0.41	14.41	2.85
6764	1/16/2008	21:00	0.40	14.40	2.49
6764	1/16/2008	21:15	0.40	14.40	2.49
6764	1/16/2008	21:30	0.40	14.40	2.49
6764	1/16/2008	21:45	0.40	14.40	2.49
6764	1/16/2008	22:00	0.40	14.40	2.49
6764	1/16/2008	22:15	0.40	14.40	2.49
6764	1/16/2008	22:30	0.40	14.40	2.49
6764	1/16/2008	22:45	0.40	14.40	2.49
6764	1/16/2008	23:00	0.39	14.39	2.17
6764	1/16/2008	23:15	0.39	14.39	2.17
6764	1/16/2008	23:30	0.39	14.39	2.17
6764	1/16/2008	23:45	0.39	14.39	2.17
6764	1/17/2008	0:00	0.39	14.39	2.17
6764	1/17/2008	0:15	0.40	14.40	2.49
6764	1/17/2008	0:30	0.40	14.40	2.49
6764	1/17/2008	0:45	0.40	14.40	2.49
6764	1/17/2008	1:00	0.41	14.41	2.85
6764	1/17/2008	1:15	0.41	14.41	2.85
6764	1/17/2008	1:30	0.41	14.41	2.85
6764	1/17/2008	1:45	0.41	14.41	2.85
6764	1/17/2008	2:00	0.42	14.42	3.25
6764	1/17/2008	2:15	0.42	14.42	3.25
6764	1/17/2008	2:30	0.42	14.42	3.25
6764	1/17/2008	2:45	0.43	14.43	3.69
6764	1/17/2008	3:00	0.43	14.43	3.69
6764	1/17/2008	3:15	0.43	14.43	3.69
6764	1/17/2008	3:30	0.43	14.43	3.69
6764	1/17/2008	3:45	0.43	14.43	3.69

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	1/17/2008	4:00	0.42	14.42	3.25
6764	1/17/2008	4:15	0.42	14.42	3.25
6764	1/17/2008	4:30	0.42	14.42	3.25
6764	1/17/2008	4:45	0.41	14.41	2.85
6764	1/17/2008	5:00	0.41	14.41	2.85
6764	1/17/2008	5:15	0.40	14.40	2.49
6764	1/17/2008	5:30	0.40	14.40	2.49
6764	1/17/2008	5:45	0.39	14.39	2.17
6764	1/17/2008	6:00	0.39	14.39	2.17
6764	1/17/2008	6:15	0.39	14.39	2.17
6764	1/17/2008	6:30	0.39	14.39	2.17
6764	1/17/2008	6:45	0.39	14.39	2.17
6764	1/17/2008	7:00	0.39	14.39	2.17
6764	1/17/2008	7:15	0.39	14.39	2.17
6764	1/17/2008	7:30	0.39	14.39	2.17
6764	1/17/2008	7:45	0.38	14.38	1.89
6764	1/17/2008	8:00	0.36	14.36	1.41
6764	1/17/2008	8:15	0.33	14.33	0.88
6764	1/17/2008	8:30	0.30	14.30	0.53
6764	1/17/2008	8:45	0.27	14.27	0.30
6764	1/17/2008	9:00	0.26	14.26	0.24
6764	1/17/2008	9:15	0.25	14.25	0.20
6764	1/17/2008	9:30	0.23	14.23	<0.20
6764	1/17/2008	9:45	0.22	14.22	<0.20
6764	1/17/2008	10:00	0.19	14.19	<0.20
6764	1/17/2008	10:15	0.17	14.17	<0.20
6764	1/17/2008	10:30	0.15	14.15	<0.20
6764	1/17/2008	10:45	0.14	14.14	<0.20
6764	1/17/2008	11:00	0.13	14.13	<0.20
6764	1/17/2008	11:15	0.13	14.13	<0.20
6764	1/17/2008	11:30	0.13	14.13	<0.20
6764	1/17/2008	11:45	0.13	14.13	<0.20
6764	1/17/2008	12:00	0.13	14.13	<0.20
6764	1/17/2008	12:15	0.13	14.13	<0.20
6764	1/17/2008	12:30	0.13	14.13	<0.20
6764	1/17/2008	12:45	0.14	14.14	<0.20
6764	1/17/2008	13:00	0.15	14.15	<0.20
6764	1/17/2008	13:15	0.15	14.15	<0.20
6764	1/17/2008	13:30	0.16	14.16	<0.20
6764	1/17/2008	13:45	0.17	14.17	<0.20
6764	1/17/2008	14:00	0.18	14.18	<0.20
6764	1/17/2008	14:15	0.20	14.20	<0.20
6764	1/17/2008	14:30	0.21	14.21	<0.20
6764	1/17/2008	14:45	0.23	14.23	<0.20
6764	1/17/2008	15:00	0.24	14.24	<0.20
6764	1/17/2008	15:15	0.25	14.25	0.20
6764	1/17/2008	15:30	0.26	14.26	0.24
6764	1/17/2008	15:45	0.28	14.28	0.36
6764	1/17/2008	16:00	0.30	14.30	0.53

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	1/17/2008	16:15	0.31	14.31	0.63
6764	1/17/2008	16:30	0.31	14.31	0.63
6764	1/17/2008	16:45	0.31	14.31	0.63
6764	1/17/2008	17:00	0.31	14.31	0.63
6764	1/17/2008	17:15	0.32	14.32	0.75
6764	1/17/2008	17:30	0.33	14.33	0.88
6764	1/17/2008	17:45	0.35	14.35	1.21
6764	1/17/2008	18:00	0.36	14.36	1.41
6764	1/17/2008	18:15	0.37	14.37	1.63
6764	1/17/2008	18:30	0.37	14.37	1.63
6764	1/17/2008	18:45	0.37	14.37	1.63
6764	1/17/2008	19:00	0.38	14.38	1.89
6764	1/17/2008	19:15	0.38	14.38	1.89
6764	1/17/2008	19:30	0.39	14.39	2.17
6764	1/17/2008	19:45	0.39	14.39	2.17
6764	1/17/2008	20:00	0.39	14.39	2.17
6764	1/17/2008	20:15	0.39	14.39	2.17
6764	1/17/2008	20:30	0.39	14.39	2.17
6764	1/17/2008	20:45	0.40	14.40	2.49
6764	1/17/2008	21:00	0.40	14.40	2.49
6764	1/17/2008	21:15	0.40	14.40	2.49
6764	1/17/2008	21:30	0.41	14.41	2.85
6764	1/17/2008	21:45	0.41	14.41	2.85
6764	1/17/2008	22:00	0.41	14.41	2.85
6764	1/17/2008	22:15	0.41	14.41	2.85
6764	1/17/2008	22:30	0.41	14.41	2.85
6764	1/17/2008	22:45	0.41	14.41	2.85
6764	1/17/2008	23:00	0.42	14.42	3.25
6764	1/17/2008	23:15	0.42	14.42	3.25
6764	1/17/2008	23:30	0.42	14.42	3.25
6764	1/17/2008	23:45	0.42	14.42	3.25
6764	1/18/2008	0:00	0.42	14.42	3.25
6764	1/18/2008	0:15	0.42	14.42	3.25
6764	1/18/2008	0:30	0.42	14.42	3.25
6764	1/18/2008	0:45	0.43	14.43	3.69
6764	1/18/2008	1:00	0.43	14.43	3.69
6764	1/18/2008	1:15	0.43	14.43	3.69
6764	1/18/2008	1:30	0.43	14.43	3.69
6764	1/18/2008	1:45	0.43	14.43	3.69
6764	1/18/2008	2:00	0.44	14.44	4.18
6764	1/18/2008	2:15	0.44	14.44	4.18
6764	1/18/2008	2:30	0.44	14.44	4.18
6764	1/18/2008	2:45	0.43	14.43	3.69
6764	1/18/2008	3:00	0.43	14.43	3.69
6764	1/18/2008	3:15	0.43	14.43	3.69
6764	1/18/2008	3:30	0.43	14.43	3.69
6764	1/18/2008	3:45	0.43	14.43	3.69
6764	1/18/2008	4:00	0.43	14.43	3.69
6764	1/18/2008	4:15	0.43	14.43	3.69

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	1/18/2008	4:30	0.43	14.43	3.69
6764	1/18/2008	4:45	0.43	14.43	3.69
6764	1/18/2008	5:00	0.43	14.43	3.69
6764	1/18/2008	5:15	0.43	14.43	3.69
6764	1/18/2008	5:30	0.43	14.43	3.69
6764	1/18/2008	5:45	0.43	14.43	3.69
6764	1/18/2008	6:00	0.43	14.43	3.69
6764	1/18/2008	6:15	0.43	14.43	3.69
6764	1/18/2008	6:30	0.43	14.43	3.69
6764	1/18/2008	6:45	0.43	14.43	3.69
6764	1/18/2008	7:00	0.42	14.42	3.25
6764	1/18/2008	7:15	0.42	14.42	3.25
6764	1/18/2008	7:30	0.42	14.42	3.25
6764	1/18/2008	7:45	0.41	14.41	2.85
6764	1/18/2008	8:00	0.39	14.39	2.17
6764	1/18/2008	8:15	0.36	14.36	1.41
6764	1/18/2008	8:30	0.34	14.34	1.03
6764	1/18/2008	8:45	0.30	14.30	0.53
6764	1/18/2008	9:00	0.29	14.29	0.44
6764	1/18/2008	9:15	0.28	14.28	0.36
6764	1/18/2008	9:30	0.27	14.27	0.30
6764	1/18/2008	9:45	0.25	14.25	0.20
6764	1/18/2008	10:00	0.24	14.24	<0.20
6764	1/18/2008	10:15	0.19	14.19	<0.20
6764	1/18/2008	10:30	0.16	14.16	<0.20
6764	1/18/2008	10:45	0.14	14.14	<0.20
6764	1/18/2008	11:00	0.13	14.13	<0.20
6764	1/18/2008	11:15	0.13	14.13	<0.20
6764	1/18/2008	11:30	0.14	14.14	<0.20
6764	1/18/2008	11:45	0.13	14.13	<0.20
6764	1/18/2008	12:00	0.13	14.13	<0.20
6764	1/18/2008	12:15	0.13	14.13	<0.20
6764	1/18/2008	12:30	0.13	14.13	<0.20
6764	1/18/2008	12:45	0.13	14.13	<0.20
6764	1/18/2008	13:00	0.13	14.13	<0.20
6764	1/18/2008	13:15	0.13	14.13	<0.20
6764	1/18/2008	13:30	0.13	14.13	<0.20
6764	1/18/2008	13:45	0.14	14.14	<0.20
6764	1/18/2008	14:00	0.14	14.14	<0.20
6764	1/18/2008	14:15	0.16	14.16	<0.20
6764	1/18/2008	14:30	0.17	14.17	<0.20
6764	1/18/2008	14:45	0.19	14.19	<0.20
6764	1/18/2008	15:00	0.20	14.20	<0.20
6764	1/18/2008	15:15	0.21	14.21	<0.20
6764	1/18/2008	15:30	0.22	14.22	<0.20
6764	1/18/2008	15:45	0.25	14.25	0.20
6764	1/18/2008	16:00	0.27	14.27	0.30
6764	1/18/2008	16:15	0.29	14.29	0.44
6764	1/18/2008	16:30	0.30	14.30	0.53

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	1/18/2008	16:45	0.29	14.29	0.44
6764	1/18/2008	17:00	0.28	14.28	0.36
6764	1/18/2008	17:15	0.30	14.30	0.53
6764	1/18/2008	17:30	0.32	14.32	0.75
6764	1/18/2008	17:45	0.34	14.34	1.03
6764	1/18/2008	18:00	0.36	14.36	1.41
6764	1/18/2008	18:15	0.37	14.37	1.63
6764	1/18/2008	18:30	0.38	14.38	1.89
6764	1/18/2008	18:45	0.38	14.38	1.89
6764	1/18/2008	19:00	0.39	14.39	2.17
6764	1/18/2008	19:15	0.39	14.39	2.17
6764	1/18/2008	19:30	0.39	14.39	2.17
6764	1/18/2008	19:45	0.39	14.39	2.17
6764	1/18/2008	20:00	0.39	14.39	2.17
6764	1/18/2008	20:15	0.40	14.40	2.49
6764	1/18/2008	20:30	0.40	14.40	2.49
6764	1/18/2008	20:45	0.40	14.40	2.49
6764	1/18/2008	21:00	0.40	14.40	2.49
6764	1/18/2008	21:15	0.40	14.40	2.49
6764	1/18/2008	21:30	0.40	14.40	2.49
6764	1/18/2008	21:45	0.40	14.40	2.49
6764	1/18/2008	22:00	0.40	14.40	2.49
6764	1/18/2008	22:15	0.40	14.40	2.49
6764	1/18/2008	22:30	0.40	14.40	2.49
6764	1/18/2008	22:45	0.40	14.40	2.49
6764	1/18/2008	23:00	0.41	14.41	2.85
6764	1/18/2008	23:15	0.40	14.40	2.49
6764	1/18/2008	23:30	0.41	14.41	2.85
6764	1/18/2008	23:45	0.41	14.41	2.85
6764	1/19/2008	0:00	0.41	14.41	2.85
6764	1/19/2008	0:15	0.41	14.41	2.85
6764	1/19/2008	0:30	0.41	14.41	2.85
6764	1/19/2008	0:45	0.41	14.41	2.85
6764	1/19/2008	1:00	0.41	14.41	2.85
6764	1/19/2008	1:15	0.41	14.41	2.85
6764	1/19/2008	1:30	0.41	14.41	2.85
6764	1/19/2008	1:45	0.41	14.41	2.85
6764	1/19/2008	2:00	0.42	14.42	3.25
6764	1/19/2008	2:15	0.41	14.41	2.85
6764	1/19/2008	2:30	0.41	14.41	2.85
6764	1/19/2008	2:45	0.42	14.42	3.25
6764	1/19/2008	3:00	0.42	14.42	3.25
6764	1/19/2008	3:15	0.41	14.41	2.85
6764	1/19/2008	3:30	0.41	14.41	2.85
6764	1/19/2008	3:45	0.41	14.41	2.85
6764	1/19/2008	4:00	0.41	14.41	2.85
6764	1/19/2008	4:15	0.41	14.41	2.85
6764	1/19/2008	4:30	0.42	14.42	3.25
6764	1/19/2008	4:45	0.42	14.42	3.25

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	1/19/2008	5:00	0.42	14.42	3.25
6764	1/19/2008	5:15	0.42	14.42	3.25
6764	1/19/2008	5:30	0.42	14.42	3.25
6764	1/19/2008	5:45	0.42	14.42	3.25
6764	1/19/2008	6:00	0.42	14.42	3.25
6764	1/19/2008	6:15	0.42	14.42	3.25
6764	1/19/2008	6:30	0.42	14.42	3.25
6764	1/19/2008	6:45	0.42	14.42	3.25
6764	1/19/2008	7:00	0.42	14.42	3.25
6764	1/19/2008	7:15	0.42	14.42	3.25
6764	1/19/2008	7:30	0.41	14.41	2.85
6764	1/19/2008	7:45	0.40	14.40	2.49
6764	1/19/2008	8:00	0.39	14.39	2.17
6764	1/19/2008	8:15	0.35	14.35	1.21
6764	1/19/2008	8:30	0.32	14.32	0.75
6764	1/19/2008	8:45	0.28	14.28	0.36
6764	1/19/2008	9:00	0.27	14.27	0.30
6764	1/19/2008	9:15	0.26	14.26	0.24
6764	1/19/2008	9:30	0.24	14.24	<0.20
6764	1/19/2008	9:45	0.22	14.22	<0.20
6764	1/19/2008	10:00	0.20	14.20	<0.20
6764	1/19/2008	10:15	0.18	14.18	<0.20
6764	1/19/2008	10:30	0.15	14.15	<0.20
6764	1/19/2008	10:45	0.14	14.14	<0.20
6764	1/19/2008	11:00	0.13	14.13	<0.20
6764	1/19/2008	11:15	0.13	14.13	<0.20
6764	1/19/2008	11:30	0.13	14.13	<0.20
6764	1/19/2008	11:45	0.13	14.13	<0.20
6764	1/19/2008	12:00	0.13	14.13	<0.20
6764	1/19/2008	12:15	0.13	14.13	<0.20
6764	1/19/2008	12:30	0.13	14.13	<0.20
6764	1/19/2008	12:45	0.13	14.13	<0.20
6764	1/19/2008	13:00	0.14	14.14	<0.20
6764	1/19/2008	13:15	0.14	14.14	<0.20
6764	1/19/2008	13:30	0.14	14.14	<0.20
6764	1/19/2008	13:45	0.15	14.15	<0.20
6764	1/19/2008	14:00	0.16	14.16	<0.20
6764	1/19/2008	14:15	0.18	14.18	<0.20
6764	1/19/2008	14:30	0.19	14.19	<0.20
6764	1/19/2008	14:45	0.21	14.21	<0.20
6764	1/19/2008	15:00	0.22	14.22	<0.20
6764	1/19/2008	15:15	0.23	14.23	<0.20
6764	1/19/2008	15:30	0.24	14.24	<0.20
6764	1/19/2008	15:45	0.26	14.26	0.24
6764	1/19/2008	16:00	0.28	14.28	0.36
6764	1/19/2008	16:15	0.29	14.29	0.44
6764	1/19/2008	16:30	0.29	14.29	0.44
6764	1/19/2008	16:45	0.29	14.29	0.44
6764	1/19/2008	17:00	0.28	14.28	0.36

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	1/19/2008	17:15	0.30	14.30	0.53
6764	1/19/2008	17:30	0.31	14.31	0.63
6764	1/19/2008	17:45	0.33	14.33	0.88
6764	1/19/2008	18:00	0.35	14.35	1.21
6764	1/19/2008	18:15	0.36	14.36	1.41
6764	1/19/2008	18:30	0.37	14.37	1.63
6764	1/19/2008	18:45	0.38	14.38	1.89
6764	1/19/2008	19:00	0.39	14.39	2.17
6764	1/19/2008	19:15	0.39	14.39	2.17
6764	1/19/2008	19:30	0.39	14.39	2.17
6764	1/19/2008	19:45	0.40	14.40	2.49
6764	1/19/2008	20:00	0.40	14.40	2.49
6764	1/19/2008	20:15	0.39	14.39	2.17
6764	1/19/2008	20:30	0.40	14.40	2.49
6764	1/19/2008	20:45	0.40	14.40	2.49
6764	1/19/2008	21:00	0.40	14.40	2.49
6764	1/19/2008	21:15	0.40	14.40	2.49
6764	1/19/2008	21:30	0.40	14.40	2.49
6764	1/19/2008	21:45	0.40	14.40	2.49
6764	1/19/2008	22:00	0.40	14.40	2.49
6764	1/19/2008	22:15	0.40	14.40	2.49
6764	1/19/2008	22:30	0.40	14.40	2.49
6764	1/19/2008	22:45	0.40	14.40	2.49
6764	1/19/2008	23:00	0.41	14.41	2.85
6764	1/19/2008	23:15	0.41	14.41	2.85
6764	1/19/2008	23:30	0.41	14.41	2.85
6764	1/19/2008	23:45	0.41	14.41	2.85
6764	1/20/2008	0:00	0.41	14.41	2.85
6764	1/20/2008	0:15	0.41	14.41	2.85
6764	1/20/2008	0:30	0.41	14.41	2.85
6764	1/20/2008	0:45	0.41	14.41	2.85
6764	1/20/2008	1:00	0.41	14.41	2.85
6764	1/20/2008	1:15	0.41	14.41	2.85
6764	1/20/2008	1:30	0.41	14.41	2.85
6764	1/20/2008	1:45	0.41	14.41	2.85
6764	1/20/2008	2:00	0.42	14.42	3.25
6764	1/20/2008	2:15	0.41	14.41	2.85
6764	1/20/2008	2:30	0.41	14.41	2.85
6764	1/20/2008	2:45	0.42	14.42	3.25
6764	1/20/2008	3:00	0.42	14.42	3.25
6764	1/20/2008	3:15	0.42	14.42	3.25
6764	1/20/2008	3:30	0.42	14.42	3.25
6764	1/20/2008	3:45	0.42	14.42	3.25
6764	1/20/2008	4:00	0.42	14.42	3.25
6764	1/20/2008	4:15	0.42	14.42	3.25
6764	1/20/2008	4:30	0.42	14.42	3.25
6764	1/20/2008	4:45	0.42	14.42	3.25
6764	1/20/2008	5:00	0.42	14.42	3.25
6764	1/20/2008	5:15	0.42	14.42	3.25

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	1/20/2008	5:30	0.42	14.42	3.25
6764	1/20/2008	5:45	0.42	14.42	3.25
6764	1/20/2008	6:00	0.42	14.42	3.25
6764	1/20/2008	6:15	0.42	14.42	3.25
6764	1/20/2008	6:30	0.42	14.42	3.25
6764	1/20/2008	6:45	0.42	14.42	3.25
6764	1/20/2008	7:00	0.42	14.42	3.25
6764	1/20/2008	7:15	0.42	14.42	3.25
6764	1/20/2008	7:30	0.41	14.41	2.85
6764	1/20/2008	7:45	0.41	14.41	2.85
6764	1/20/2008	8:00	0.41	14.41	2.85
6764	1/20/2008	8:15	0.39	14.39	2.17
6764	1/20/2008	8:30	0.35	14.35	1.21
6764	1/20/2008	8:45	0.33	14.33	0.88
6764	1/20/2008	9:00	0.32	14.32	0.75
6764	1/20/2008	9:15	0.30	14.30	0.53
6764	1/20/2008	9:30	0.29	14.29	0.44
6764	1/20/2008	9:45	0.28	14.28	0.36
6764	1/20/2008	10:00	0.26	14.26	0.24
6764	1/20/2008	10:15	0.22	14.22	<0.20
6764	1/20/2008	10:30	0.19	14.19	<0.20
6764	1/20/2008	10:45	0.17	14.17	<0.20
6764	1/20/2008	11:00	0.16	14.16	<0.20
6764	1/20/2008	11:15	0.15	14.15	<0.20
6764	1/20/2008	11:30	0.15	14.15	<0.20
6764	1/20/2008	11:45	0.14	14.14	<0.20
6764	1/20/2008	12:00	0.14	14.14	<0.20
6764	1/20/2008	12:15	0.14	14.14	<0.20
6764	1/20/2008	12:30	0.14	14.14	<0.20
6764	1/20/2008	12:45	0.14	14.14	<0.20
6764	1/20/2008	13:00	0.14	14.14	<0.20
6764	1/20/2008	13:15	0.14	14.14	<0.20
6764	1/20/2008	13:30	0.14	14.14	<0.20
6764	1/20/2008	13:45	0.15	14.15	<0.20
6764	1/20/2008	14:00	0.15	14.15	<0.20
6764	1/20/2008	14:15	0.17	14.17	<0.20
6764	1/20/2008	14:30	0.18	14.18	<0.20
6764	1/20/2008	14:45	0.20	14.20	<0.20
6764	1/20/2008	15:00	0.21	14.21	<0.20
6764	1/20/2008	15:15	0.22	14.22	<0.20
6764	1/20/2008	15:30	0.24	14.24	<0.20
6764	1/20/2008	15:45	0.26	14.26	0.24
6764	1/20/2008	16:00	0.28	14.28	0.36
6764	1/20/2008	16:15	0.29	14.29	0.44
6764	1/20/2008	16:30	0.30	14.30	0.53
6764	1/20/2008	16:45	0.30	14.30	0.53
6764	1/20/2008	17:00	0.30	14.30	0.53
6764	1/20/2008	17:15	0.31	14.31	0.63
6764	1/20/2008	17:30	0.33	14.33	0.88

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	1/20/2008	17:45	0.34	14.34	1.03
6764	1/20/2008	18:00	0.35	14.35	1.21
6764	1/20/2008	18:15	0.37	14.37	1.63
6764	1/20/2008	18:30	0.37	14.37	1.63
6764	1/20/2008	18:45	0.38	14.38	1.89
6764	1/20/2008	19:00	0.38	14.38	1.89
6764	1/20/2008	19:15	0.38	14.38	1.89
6764	1/20/2008	19:30	0.38	14.38	1.89
6764	1/20/2008	19:45	0.37	14.37	1.63
6764	1/20/2008	20:00	0.37	14.37	1.63
6764	1/20/2008	20:15	0.37	14.37	1.63
6764	1/20/2008	20:30	0.36	14.36	1.41
6764	1/20/2008	20:45	0.36	14.36	1.41
6764	1/20/2008	21:00	0.37	14.37	1.63
6764	1/20/2008	21:15	0.37	14.37	1.63
6764	1/20/2008	21:30	0.37	14.37	1.63
6764	1/20/2008	21:45	0.37	14.37	1.63
6764	1/20/2008	22:00	0.37	14.37	1.63
6764	1/20/2008	22:15	0.38	14.38	1.89
6764	1/20/2008	22:30	0.38	14.38	1.89
6764	1/20/2008	22:45	0.38	14.38	1.89
6764	1/20/2008	23:00	0.38	14.38	1.89
6764	1/20/2008	23:15	0.38	14.38	1.89
6764	1/20/2008	23:30	0.37	14.37	1.63
6764	1/20/2008	23:45	0.37	14.37	1.63
6764	1/21/2008	0:00	0.37	14.37	1.63
6764	1/21/2008	0:15	0.37	14.37	1.63
6764	1/21/2008	0:30	0.37	14.37	1.63
6764	1/21/2008	0:45	0.36	14.36	1.41
6764	1/21/2008	1:00	0.36	14.36	1.41
6764	1/21/2008	1:15	0.36	14.36	1.41
6764	1/21/2008	1:30	0.36	14.36	1.41
6764	1/21/2008	1:45	0.35	14.35	1.21
6764	1/21/2008	2:00	0.35	14.35	1.21
6764	1/21/2008	2:15	0.35	14.35	1.21
6764	1/21/2008	2:30	0.35	14.35	1.21
6764	1/21/2008	2:45	0.35	14.35	1.21
6764	1/21/2008	3:00	0.35	14.35	1.21
6764	1/21/2008	3:15	0.35	14.35	1.21
6764	1/21/2008	3:30	0.35	14.35	1.21
6764	1/21/2008	3:45	0.34	14.34	1.03
6764	1/21/2008	4:00	0.35	14.35	1.21
6764	1/21/2008	4:15	0.35	14.35	1.21
6764	1/21/2008	4:30	0.35	14.35	1.21
6764	1/21/2008	4:45	0.35	14.35	1.21
6764	1/21/2008	5:00	0.35	14.35	1.21
6764	1/21/2008	5:15	0.35	14.35	1.21
6764	1/21/2008	5:30	0.35	14.35	1.21
6764	1/21/2008	5:45	0.35	14.35	1.21

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	1/21/2008	6:00	0.35	14.35	1.21
6764	1/21/2008	6:15	0.35	14.35	1.21
6764	1/21/2008	6:30	0.35	14.35	1.21
6764	1/21/2008	6:45	0.35	14.35	1.21
6764	1/21/2008	7:00	0.35	14.35	1.21
6764	1/21/2008	7:15	0.35	14.35	1.21
6764	1/21/2008	7:30	0.35	14.35	1.21
6764	1/21/2008	7:45	0.37	14.37	1.63
6764	1/21/2008	8:00	0.36	14.36	1.41
6764	1/21/2008	8:15	0.35	14.35	1.21
6764	1/21/2008	8:30	0.35	14.35	1.21
6764	1/21/2008	8:45	0.34	14.34	1.03
6764	1/21/2008	9:00	0.34	14.34	1.03
6764	1/21/2008	9:15	0.33	14.33	0.88
6764	1/21/2008	9:30	0.33	14.33	0.88
6764	1/21/2008	9:45	0.32	14.32	0.75
6764	1/21/2008	10:00	0.32	14.32	0.75
6764	1/21/2008	10:15	0.31	14.31	0.63
6764	1/21/2008	10:30	0.30	14.30	0.53
6764	1/21/2008	10:45	0.28	14.28	0.36
6764	1/21/2008	11:00	0.25	14.25	0.20
6764	1/21/2008	11:15	0.23	14.23	<0.20
6764	1/21/2008	11:30	0.23	14.23	<0.20
6764	1/21/2008	11:45	0.23	14.23	<0.20
6764	1/21/2008	12:00	0.22	14.22	<0.20
6764	1/21/2008	12:15	0.23	14.23	<0.20
6764	1/21/2008	12:30	0.24	14.24	<0.20
6764	1/21/2008	12:45	0.24	14.24	<0.20
6764	1/21/2008	13:00	0.24	14.24	<0.20
6764	1/21/2008	13:15	0.24	14.24	<0.20
6764	1/21/2008	13:30	0.24	14.24	<0.20
6764	1/21/2008	13:45	0.23	14.23	<0.20
6764	1/21/2008	14:00	0.22	14.22	<0.20
6764	1/21/2008	14:15	0.22	14.22	<0.20
6764	1/21/2008	14:30	0.23	14.23	<0.20
6764	1/21/2008	14:45	0.24	14.24	<0.20
6764	1/21/2008	15:00	0.25	14.25	0.20
6764	1/21/2008	15:15	0.25	14.25	0.20
6764	1/21/2008	15:30	0.25	14.25	0.20
6764	1/21/2008	15:45	0.27	14.27	0.30
6764	1/21/2008	16:00	0.29	14.29	0.44
6764	1/21/2008	16:15	0.31	14.31	0.63
6764	1/21/2008	16:30	0.32	14.32	0.75
6764	1/21/2008	16:45	0.33	14.33	0.88
6764	1/21/2008	17:00	0.34	14.34	1.03
6764	1/21/2008	17:15	0.35	14.35	1.21
6764	1/21/2008	17:30	0.36	14.36	1.41
6764	1/21/2008	17:45	0.37	14.37	1.63
6764	1/21/2008	18:00	0.37	14.37	1.63

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	1/21/2008	18:15	0.37	14.37	1.63
6764	1/21/2008	18:30	0.37	14.37	1.63
6764	1/21/2008	18:45	0.38	14.38	1.89
6764	1/21/2008	19:00	0.38	14.38	1.89
6764	1/21/2008	19:15	0.38	14.38	1.89
6764	1/21/2008	19:30	0.38	14.38	1.89
6764	1/21/2008	19:45	0.38	14.38	1.89
6764	1/21/2008	20:00	0.38	14.38	1.89
6764	1/21/2008	20:15	0.38	14.38	1.89
6764	1/21/2008	20:30	0.38	14.38	1.89
6764	1/21/2008	20:45	0.38	14.38	1.89
6764	1/21/2008	21:00	0.38	14.38	1.89
6764	1/21/2008	21:15	0.38	14.38	1.89
6764	1/21/2008	21:30	0.38	14.38	1.89
6764	1/21/2008	21:45	0.38	14.38	1.89
6764	1/21/2008	22:00	0.38	14.38	1.89
6764	1/21/2008	22:15	0.38	14.38	1.89
6764	1/21/2008	22:30	0.39	14.39	2.17
6764	1/21/2008	22:45	0.39	14.39	2.17
6764	1/21/2008	23:00	0.39	14.39	2.17
6764	1/21/2008	23:15	0.39	14.39	2.17
6764	1/21/2008	23:30	0.39	14.39	2.17
6764	1/21/2008	23:45	0.39	14.39	2.17
6764	1/22/2008	0:00	0.39	14.39	2.17
6764	1/22/2008	0:15	0.39	14.39	2.17
6764	1/22/2008	0:30	0.39	14.39	2.17
6764	1/22/2008	0:45	0.39	14.39	2.17
6764	1/22/2008	1:00	0.39	14.39	2.17
6764	1/22/2008	1:15	0.39	14.39	2.17
6764	1/22/2008	1:30	0.39	14.39	2.17
6764	1/22/2008	1:45	0.39	14.39	2.17
6764	1/22/2008	2:00	0.39	14.39	2.17
6764	1/22/2008	2:15	0.39	14.39	2.17
6764	1/22/2008	2:30	0.39	14.39	2.17
6764	1/22/2008	2:45	0.38	14.38	1.89
6764	1/22/2008	3:00	0.38	14.38	1.89
6764	1/22/2008	3:15	0.38	14.38	1.89
6764	1/22/2008	3:30	0.38	14.38	1.89
6764	1/22/2008	3:45	0.40	14.40	2.49
6764	1/22/2008	4:00	0.45	14.45	4.72
6764	1/22/2008	4:11	0.56	14.56	13.51
6764	1/22/2008	4:15	0.61	14.61	17.75
6764	1/22/2008	4:30	0.56	14.56	13.51
6764	1/22/2008	4:45	0.51	14.51	9.28
6764	1/22/2008	5:00	0.50	14.50	8.34
6764	1/22/2008	5:15	0.57	14.57	14.36
6764	1/22/2008	5:30	0.54	14.54	11.82
6764	1/22/2008	5:45	0.50	14.50	8.34
6764	1/22/2008	6:00	0.47	14.47	5.97

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	1/22/2008	6:15	0.46	14.46	5.31
6764	1/22/2008	6:30	0.46	14.46	5.31
6764	1/22/2008	6:45	0.47	14.47	5.97
6764	1/22/2008	7:00	0.47	14.47	5.97
6764	1/22/2008	7:15	0.47	14.47	5.97
6764	1/22/2008	7:30	0.48	14.48	6.69
6764	1/22/2008	7:45	0.48	14.48	6.69
6764	1/22/2008	8:00	0.47	14.47	5.97
6764	1/22/2008	8:15	0.47	14.47	5.97
6764	1/22/2008	8:30	0.47	14.47	5.97
6764	1/22/2008	8:45	0.45	14.45	4.72
6764	1/22/2008	9:00	0.44	14.44	4.18
6764	1/22/2008	9:15	0.43	14.43	3.69
6764	1/22/2008	9:30	0.40	14.40	2.49
6764	1/22/2008	9:45	0.36	14.36	1.41
6764	1/22/2008	10:00	0.33	14.33	0.88
6764	1/22/2008	10:15	0.30	14.30	0.53
6764	1/22/2008	10:30	0.33	14.33	0.88
6764	1/22/2008	10:45	0.38	14.38	1.89
6764	1/22/2008	11:00	0.38	14.38	1.89
6764	1/22/2008	11:15	0.37	14.37	1.63
6764	1/22/2008	11:30	0.36	14.36	1.41
6764	1/22/2008	11:45	0.34	14.34	1.03
6764	1/22/2008	12:00	0.31	14.31	0.63
6764	1/22/2008	12:15	0.30	14.30	0.53
6764	1/22/2008	12:30	0.29	14.29	0.44
6764	1/22/2008	12:45	0.28	14.28	0.36
6764	1/22/2008	13:00	0.26	14.26	0.24
6764	1/22/2008	13:15	0.26	14.26	0.24
6764	1/22/2008	13:30	0.26	14.26	0.24
6764	1/22/2008	13:45	0.25	14.25	0.20
6764	1/22/2008	14:00	0.25	14.25	0.20
6764	1/22/2008	14:15	0.27	14.27	0.30
6764	1/22/2008	14:30	0.28	14.28	0.36
6764	1/22/2008	14:45	0.30	14.30	0.53
6764	1/22/2008	15:00	0.31	14.31	0.63
6764	1/22/2008	15:15	0.31	14.31	0.63
6764	1/22/2008	15:30	0.32	14.32	0.75
6764	1/22/2008	15:45	0.34	14.34	1.03
6764	1/22/2008	16:00	0.35	14.35	1.21
6764	1/22/2008	16:15	0.36	14.36	1.41
6764	1/22/2008	16:30	0.36	14.36	1.41
6764	1/22/2008	16:45	0.35	14.35	1.21
6764	1/22/2008	17:00	0.34	14.34	1.03
6764	1/22/2008	17:15	0.35	14.35	1.21
6764	1/22/2008	17:30	0.37	14.37	1.63
6764	1/22/2008	17:45	0.38	14.38	1.89
6764	1/22/2008	18:00	0.39	14.39	2.17
6764	1/22/2008	18:15	0.40	14.40	2.49

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	1/22/2008	18:30	0.41	14.41	2.85
6764	1/22/2008	18:45	0.42	14.42	3.25
6764	1/22/2008	19:00	0.42	14.42	3.25
6764	1/22/2008	19:15	0.41	14.41	2.85
6764	1/22/2008	19:30	0.41	14.41	2.85
6764	1/22/2008	19:45	0.42	14.42	3.25
6764	1/22/2008	20:00	0.41	14.41	2.85
6764	1/22/2008	20:15	0.42	14.42	3.25
6764	1/22/2008	20:30	0.43	14.43	3.69
6764	1/22/2008	20:45	0.43	14.43	3.69
6764	1/22/2008	21:00	0.43	14.43	3.69
6764	1/22/2008	21:15	0.43	14.43	3.69
6764	1/22/2008	21:30	0.43	14.43	3.69
6764	1/22/2008	21:45	0.43	14.43	3.69
6764	1/22/2008	22:00	0.43	14.43	3.69
6764	1/22/2008	22:15	0.43	14.43	3.69
6764	1/22/2008	22:30	0.43	14.43	3.69
6764	1/22/2008	22:45	0.43	14.43	3.69
6764	1/22/2008	23:00	0.43	14.43	3.69
6764	1/22/2008	23:15	0.43	14.43	3.69
6764	1/22/2008	23:30	0.43	14.43	3.69
6764	1/22/2008	23:45	0.43	14.43	3.69
6764	1/23/2008	0:00	0.43	14.43	3.69
6764	1/23/2008	0:15	0.43	14.43	3.69
6764	1/23/2008	0:30	0.43	14.43	3.69
6764	1/23/2008	0:45	0.43	14.43	3.69
6764	1/23/2008	1:00	0.43	14.43	3.69
6764	1/23/2008	1:15	0.43	14.43	3.69
6764	1/23/2008	1:30	0.43	14.43	3.69
6764	1/23/2008	1:45	0.43	14.43	3.69
6764	1/23/2008	2:00	0.43	14.43	3.69
6764	1/23/2008	2:15	0.43	14.43	3.69
6764	1/23/2008	2:30	0.43	14.43	3.69
6764	1/23/2008	2:45	0.43	14.43	3.69
6764	1/23/2008	3:00	0.43	14.43	3.69
6764	1/23/2008	3:15	0.43	14.43	3.69
6764	1/23/2008	3:30	0.43	14.43	3.69
6764	1/23/2008	3:45	0.43	14.43	3.69
6764	1/23/2008	4:00	0.43	14.43	3.69
6764	1/23/2008	4:15	0.43	14.43	3.69
6764	1/23/2008	4:30	0.43	14.43	3.69
6764	1/23/2008	4:45	0.43	14.43	3.69
6764	1/23/2008	5:00	0.43	14.43	3.69
6764	1/23/2008	5:15	0.43	14.43	3.69
6764	1/23/2008	5:30	0.43	14.43	3.69
6764	1/23/2008	5:45	0.42	14.42	3.25
6764	1/23/2008	6:00	0.43	14.43	3.69
6764	1/23/2008	6:15	0.43	14.43	3.69
6764	1/23/2008	6:30	0.42	14.42	3.25

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	1/23/2008	6:45	0.42	14.42	3.25
6764	1/23/2008	7:00	0.42	14.42	3.25
6764	1/23/2008	7:15	0.42	14.42	3.25
6764	1/23/2008	7:30	0.42	14.42	3.25
6764	1/23/2008	7:45	0.41	14.41	2.85
6764	1/23/2008	8:00	0.39	14.39	2.17
6764	1/23/2008	8:15	0.37	14.37	1.63
6764	1/23/2008	8:30	0.33	14.33	0.88
6764	1/23/2008	8:45	0.31	14.31	0.63
6764	1/23/2008	9:00	0.28	14.28	0.36
6764	1/23/2008	9:15	0.26	14.26	0.24
6764	1/23/2008	9:30	0.25	14.25	0.20
6764	1/23/2008	9:45	0.24	14.24	<0.20
6764	1/23/2008	10:00	0.22	14.22	<0.20
6764	1/23/2008	10:15	0.20	14.20	<0.20
6764	1/23/2008	10:30	0.19	14.19	<0.20
6764	1/23/2008	10:45	0.19	14.19	<0.20
6764	1/23/2008	11:00	0.19	14.19	<0.20
6764	1/23/2008	11:15	0.18	14.18	<0.20
6764	1/23/2008	11:30	0.18	14.18	<0.20
6764	1/23/2008	11:45	0.19	14.19	<0.20
6764	1/23/2008	12:00	0.18	14.18	<0.20
6764	1/23/2008	12:15	0.18	14.18	<0.20
6764	1/23/2008	12:30	0.17	14.17	<0.20
6764	1/23/2008	12:45	0.17	14.17	<0.20
6764	1/23/2008	13:00	0.18	14.18	<0.20
6764	1/23/2008	13:15	0.18	14.18	<0.20
6764	1/23/2008	13:30	0.18	14.18	<0.20
6764	1/23/2008	13:45	0.18	14.18	<0.20
6764	1/23/2008	14:00	0.18	14.18	<0.20
6764	1/23/2008	14:15	0.20	14.20	<0.20
6764	1/23/2008	14:30	0.23	14.23	<0.20
6764	1/23/2008	14:45	0.26	14.26	0.24
6764	1/23/2008	15:00	0.28	14.28	0.36
6764	1/23/2008	15:15	0.30	14.30	0.53
6764	1/23/2008	15:30	0.32	14.32	0.75
6764	1/23/2008	15:45	0.33	14.33	0.88
6764	1/23/2008	16:00	0.33	14.33	0.88
6764	1/23/2008	16:15	0.34	14.34	1.03
6764	1/23/2008	16:30	0.35	14.35	1.21
6764	1/23/2008	16:45	0.35	14.35	1.21
6764	1/23/2008	17:00	0.36	14.36	1.41
6764	1/23/2008	17:15	0.37	14.37	1.63
6764	1/23/2008	17:30	0.38	14.38	1.89
6764	1/23/2008	17:45	0.39	14.39	2.17
6764	1/23/2008	18:00	0.42	14.42	3.25
6764	1/23/2008	18:15	0.45	14.45	4.72
6764	1/23/2008	18:30	0.48	14.48	6.69
6764	1/23/2008	18:43	0.59	14.59	16.05

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	1/23/2008	18:45	0.62	14.62	18.59
6764	1/23/2008	19:00	0.64	14.64	20.29
6764	1/23/2008	19:15	0.59	14.59	16.05
6764	1/23/2008	19:30	0.58	14.58	15.21
6764	1/23/2008	19:45	0.59	14.59	16.05
6764	1/23/2008	20:00	0.63	14.63	19.44
6764	1/23/2008	20:14	0.74	14.74	28.75
6764	1/23/2008	20:15	0.73	14.73	27.91
6764	1/23/2008	20:27	0.84	14.84	37.62
6764	1/23/2008	20:30	0.84	14.84	37.62
6764	1/23/2008	20:45	0.84	14.84	37.62
6764	1/23/2008	21:00	0.78	14.78	32.17
6764	1/23/2008	21:15	0.73	14.73	27.91
6764	1/23/2008	21:30	0.72	14.72	27.06
6764	1/23/2008	21:45	0.73	14.73	27.91
6764	1/23/2008	22:00	0.78	14.78	32.17
6764	1/23/2008	22:15	0.82	14.82	35.76
6764	1/23/2008	22:30	0.84	14.84	37.62
6764	1/23/2008	22:40	0.94	14.94	47.55
6764	1/23/2008	22:44	1.05	15.05	59.67
6764	1/23/2008	22:45	1.09	15.09	64.38
6764	1/23/2008	22:50	1.20	15.20	78.14
6764	1/23/2008	23:00	1.26	15.26	86.13
6764	1/23/2008	23:15	1.20	15.20	78.14
6764	1/23/2008	23:28	1.10	15.10	65.58
6764	1/23/2008	23:30	1.10	15.10	65.58
6764	1/23/2008	23:45	1.02	15.02	56.24
6764	1/24/2008	0:00	0.93	14.93	46.51
6764	1/24/2008	0:15	0.90	14.90	43.45
6764	1/24/2008	0:30	0.87	14.87	40.49
6764	1/24/2008	0:45	0.83	14.83	36.69
6764	1/24/2008	1:00	0.93	14.93	46.51
6764	1/24/2008	1:06	1.03	15.03	57.37
6764	1/24/2008	1:15	1.09	15.09	64.38
6764	1/24/2008	1:30	1.09	15.09	64.38
6764	1/24/2008	1:45	1.10	15.10	65.58
6764	1/24/2008	2:00	1.07	15.07	62.00
6764	1/24/2008	2:15	1.04	15.04	58.52
6764	1/24/2008	2:30	1.01	15.01	55.12
6764	1/24/2008	2:45	0.98	14.98	51.81
6764	1/24/2008	3:00	0.95	14.95	48.60
6764	1/24/2008	3:15	0.91	14.91	44.46
6764	1/24/2008	3:30	0.89	14.89	42.45
6764	1/24/2008	3:45	0.87	14.87	40.49
6764	1/24/2008	4:00	0.84	14.84	37.62
6764	1/24/2008	4:15	0.81	14.81	34.85
6764	1/24/2008	4:30	0.80	14.80	33.95
6764	1/24/2008	4:45	0.77	14.77	31.30
6764	1/24/2008	5:00	0.75	14.75	29.60

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	1/24/2008	5:15	0.73	14.73	27.91
6764	1/24/2008	5:30	0.72	14.72	27.06
6764	1/24/2008	5:45	0.71	14.71	26.21
6764	1/24/2008	6:00	0.70	14.70	25.37
6764	1/24/2008	6:15	0.69	14.69	24.52
6764	1/24/2008	6:30	0.68	14.68	23.67
6764	1/24/2008	6:45	0.67	14.67	22.83
6764	1/24/2008	7:00	0.65	14.65	21.13
6764	1/24/2008	7:15	0.64	14.64	20.29
6764	1/24/2008	7:30	0.64	14.64	20.29
6764	1/24/2008	7:45	0.62	14.62	18.59
6764	1/24/2008	8:00	0.60	14.60	16.90
6764	1/24/2008	8:15	0.56	14.56	13.51
6764	1/24/2008	8:30	0.52	14.52	10.13
6764	1/24/2008	8:45	0.49	14.49	7.48
6764	1/24/2008	9:00	0.46	14.46	5.31
6764	1/24/2008	9:15	0.44	14.44	4.18
6764	1/24/2008	9:30	0.43	14.43	3.69
6764	1/24/2008	9:45	0.43	14.43	3.69
6764	1/24/2008	10:00	0.44	14.44	4.18
6764	1/24/2008	10:15	0.48	14.48	6.69
6764	1/24/2008	10:30	0.46	14.46	5.31
6764	1/24/2008	10:45	0.42	14.42	3.25
6764	1/24/2008	11:00	0.41	14.41	2.85
6764	1/24/2008	11:15	0.39	14.39	2.17
6764	1/24/2008	11:30	0.37	14.37	1.63
6764	1/24/2008	11:45	0.35	14.35	1.21
6764	1/24/2008	12:00	0.35	14.35	1.21
6764	1/24/2008	12:15	0.35	14.35	1.21
6764	1/24/2008	12:30	0.38	14.38	1.89
6764	1/24/2008	12:45	0.41	14.41	2.85
6764	1/24/2008	13:00	0.41	14.41	2.85
6764	1/24/2008	13:15	0.39	14.39	2.17
6764	1/24/2008	13:30	0.38	14.38	1.89
6764	1/24/2008	13:45	0.38	14.38	1.89
6764	1/24/2008	14:00	0.39	14.39	2.17
6764	1/24/2008	14:15	0.40	14.40	2.49
6764	1/24/2008	14:30	0.41	14.41	2.85
6764	1/24/2008	14:45	0.41	14.41	2.85
6764	1/24/2008	15:00	0.42	14.42	3.25
6764	1/24/2008	15:15	0.42	14.42	3.25
6764	1/24/2008	15:30	0.41	14.41	2.85
6764	1/24/2008	15:45	0.42	14.42	3.25
6764	1/24/2008	16:00	0.43	14.43	3.69
6764	1/24/2008	16:15	0.47	14.47	5.97
6764	1/24/2008	16:30	0.48	14.48	6.69
6764	1/24/2008	16:45	0.49	14.49	7.48
6764	1/24/2008	17:00	0.49	14.49	7.48
6764	1/24/2008	17:15	0.49	14.49	7.48

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	1/24/2008	17:30	0.50	14.50	8.34
6764	1/24/2008	17:45	0.50	14.50	8.34
6764	1/24/2008	18:00	0.49	14.49	7.48
6764	1/24/2008	18:15	0.49	14.49	7.48
6764	1/24/2008	18:30	0.49	14.49	7.48
6764	1/24/2008	18:45	0.48	14.48	6.69
6764	1/24/2008	19:00	0.48	14.48	6.69
6764	1/24/2008	19:15	0.49	14.49	7.48
6764	1/24/2008	19:30	0.49	14.49	7.48
6764	1/24/2008	19:45	0.54	14.54	11.82
6764	1/24/2008	20:00	0.53	14.53	10.97
6764	1/24/2008	20:15	0.51	14.51	9.28
6764	1/24/2008	20:30	0.51	14.51	9.28
6764	1/24/2008	20:45	0.50	14.50	8.34
6764	1/24/2008	21:00	0.49	14.49	7.48
6764	1/24/2008	21:15	0.50	14.50	8.34
6764	1/24/2008	21:30	0.50	14.50	8.34
6764	1/24/2008	21:45	0.50	14.50	8.34
6764	1/24/2008	22:00	0.50	14.50	8.34
6764	1/24/2008	22:15	0.50	14.50	8.34
6764	1/24/2008	22:30	0.50	14.50	8.34
6764	1/24/2008	22:45	0.50	14.50	8.34
6764	1/24/2008	23:00	0.50	14.50	8.34
6764	1/24/2008	23:15	0.49	14.49	7.48
6764	1/24/2008	23:30	0.49	14.49	7.48
6764	1/24/2008	23:45	0.49	14.49	7.48
6764	1/25/2008	0:00	0.48	14.48	6.69
6764	1/25/2008	0:15	0.48	14.48	6.69
6764	1/25/2008	0:30	0.48	14.48	6.69
6764	1/25/2008	0:45	0.48	14.48	6.69
6764	1/25/2008	1:00	0.47	14.47	5.97
6764	1/25/2008	1:15	0.47	14.47	5.97
6764	1/25/2008	1:30	0.46	14.46	5.31
6764	1/25/2008	1:45	0.46	14.46	5.31
6764	1/25/2008	2:00	0.46	14.46	5.31
6764	1/25/2008	2:15	0.46	14.46	5.31
6764	1/25/2008	2:30	0.46	14.46	5.31
6764	1/25/2008	2:45	0.45	14.45	4.72
6764	1/25/2008	3:00	0.45	14.45	4.72
6764	1/25/2008	3:15	0.45	14.45	4.72
6764	1/25/2008	3:30	0.45	14.45	4.72
6764	1/25/2008	3:45	0.45	14.45	4.72
6764	1/25/2008	4:00	0.45	14.45	4.72
6764	1/25/2008	4:15	0.45	14.45	4.72
6764	1/25/2008	4:30	0.44	14.44	4.18
6764	1/25/2008	4:45	0.44	14.44	4.18
6764	1/25/2008	5:00	0.44	14.44	4.18
6764	1/25/2008	5:15	0.44	14.44	4.18
6764	1/25/2008	5:30	0.44	14.44	4.18

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	1/25/2008	5:45	0.43	14.43	3.69
6764	1/25/2008	6:00	0.43	14.43	3.69
6764	1/25/2008	6:15	0.43	14.43	3.69
6764	1/25/2008	6:30	0.43	14.43	3.69
6764	1/25/2008	6:45	0.43	14.43	3.69
6764	1/25/2008	7:00	0.42	14.42	3.25
6764	1/25/2008	7:15	0.43	14.43	3.69
6764	1/25/2008	7:30	0.42	14.42	3.25
6764	1/25/2008	7:45	0.42	14.42	3.25
6764	1/25/2008	8:00	0.42	14.42	3.25
6764	1/25/2008	8:15	0.41	14.41	2.85
6764	1/25/2008	8:30	0.40	14.40	2.49
6764	1/25/2008	8:45	0.40	14.40	2.49
6764	1/25/2008	9:00	0.38	14.38	1.89
6764	1/25/2008	9:15	0.37	14.37	1.63
6764	1/25/2008	9:30	0.35	14.35	1.21
6764	1/25/2008	9:45	0.34	14.34	1.03
6764	1/25/2008	10:00	0.32	14.32	0.75
6764	1/25/2008	10:15	0.31	14.31	0.63
6764	1/25/2008	10:30	0.30	14.30	0.53
6764	1/25/2008	10:45	0.30	14.30	0.53
6764	1/25/2008	11:00	0.28	14.28	0.36
6764	1/25/2008	11:15	0.26	14.26	0.24
6764	1/25/2008	11:30	0.25	14.25	0.20
6764	1/25/2008	11:45	0.24	14.24	<0.20
6764	1/25/2008	12:00	0.23	14.23	<0.20
6764	1/25/2008	12:15	0.23	14.23	<0.20
6764	1/25/2008	12:30	0.23	14.23	<0.20
6764	1/25/2008	12:45	0.23	14.23	<0.20
6764	1/25/2008	13:00	0.24	14.24	<0.20
6764	1/25/2008	13:15	0.24	14.24	<0.20
6764	1/25/2008	13:30	0.24	14.24	<0.20
6764	1/25/2008	13:45	0.24	14.24	<0.20
6764	1/25/2008	14:00	0.25	14.25	0.20
6764	1/25/2008	14:15	0.26	14.26	0.24
6764	1/25/2008	14:30	0.28	14.28	0.36
6764	1/25/2008	14:45	0.29	14.29	0.44
6764	1/25/2008	15:00	0.31	14.31	0.63
6764	1/25/2008	15:15	0.31	14.31	0.63
6764	1/25/2008	15:30	0.33	14.33	0.88
6764	1/25/2008	15:45	0.35	14.35	1.21
6764	1/25/2008	16:00	0.36	14.36	1.41
6764	1/25/2008	16:15	0.37	14.37	1.63
6764	1/25/2008	16:30	0.38	14.38	1.89
6764	1/25/2008	16:45	0.37	14.37	1.63
6764	1/25/2008	17:00	0.36	14.36	1.41
6764	1/25/2008	17:15	0.37	14.37	1.63
6764	1/25/2008	17:30	0.39	14.39	2.17
6764	1/25/2008	17:45	0.40	14.40	2.49

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	1/25/2008	18:00	0.41	14.41	2.85
6764	1/25/2008	18:15	0.41	14.41	2.85
6764	1/25/2008	18:30	0.42	14.42	3.25
6764	1/25/2008	18:45	0.42	14.42	3.25
6764	1/25/2008	19:00	0.42	14.42	3.25
6764	1/25/2008	19:15	0.42	14.42	3.25
6764	1/25/2008	19:30	0.42	14.42	3.25
6764	1/25/2008	19:45	0.43	14.43	3.69
6764	1/25/2008	20:00	0.43	14.43	3.69
6764	1/25/2008	20:15	0.43	14.43	3.69
6764	1/25/2008	20:30	0.43	14.43	3.69
6764	1/25/2008	20:45	0.43	14.43	3.69
6764	1/25/2008	21:00	0.43	14.43	3.69
6764	1/25/2008	21:15	0.43	14.43	3.69
6764	1/25/2008	21:30	0.43	14.43	3.69
6764	1/25/2008	21:45	0.44	14.44	4.18
6764	1/25/2008	22:00	0.44	14.44	4.18
6764	1/25/2008	22:15	0.44	14.44	4.18
6764	1/25/2008	22:30	0.43	14.43	3.69
6764	1/25/2008	22:45	0.44	14.44	4.18
6764	1/25/2008	23:00	0.44	14.44	4.18
6764	1/25/2008	23:15	0.44	14.44	4.18
6764	1/25/2008	23:30	0.44	14.44	4.18
6764	1/25/2008	23:45	0.44	14.44	4.18
6764	1/26/2008	0:00	0.44	14.44	4.18
6764	1/26/2008	0:15	0.44	14.44	4.18
6764	1/26/2008	0:30	0.44	14.44	4.18
6764	1/26/2008	0:45	0.44	14.44	4.18
6764	1/26/2008	1:00	0.44	14.44	4.18
6764	1/26/2008	1:15	0.44	14.44	4.18
6764	1/26/2008	1:30	0.44	14.44	4.18
6764	1/26/2008	1:45	0.44	14.44	4.18
6764	1/26/2008	2:00	0.44	14.44	4.18
6764	1/26/2008	2:15	0.44	14.44	4.18
6764	1/26/2008	2:30	0.44	14.44	4.18
6764	1/26/2008	2:45	0.44	14.44	4.18
6764	1/26/2008	3:00	0.43	14.43	3.69
6764	1/26/2008	3:15	0.44	14.44	4.18
6764	1/26/2008	3:30	0.43	14.43	3.69
6764	1/26/2008	3:45	0.43	14.43	3.69
6764	1/26/2008	4:00	0.43	14.43	3.69
6764	1/26/2008	4:15	0.43	14.43	3.69
6764	1/26/2008	4:30	0.43	14.43	3.69
6764	1/26/2008	4:45	0.43	14.43	3.69
6764	1/26/2008	5:00	0.42	14.42	3.25
6764	1/26/2008	5:15	0.42	14.42	3.25
6764	1/26/2008	5:30	0.42	14.42	3.25
6764	1/26/2008	5:45	0.42	14.42	3.25
6764	1/26/2008	6:00	0.41	14.41	2.85

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	1/26/2008	6:15	0.41	14.41	2.85
6764	1/26/2008	6:30	0.41	14.41	2.85
6764	1/26/2008	6:45	0.41	14.41	2.85
6764	1/26/2008	7:00	0.41	14.41	2.85
6764	1/26/2008	7:15	0.42	14.42	3.25
6764	1/26/2008	7:30	0.43	14.43	3.69
6764	1/26/2008	7:45	0.42	14.42	3.25
6764	1/26/2008	8:00	0.41	14.41	2.85
6764	1/26/2008	8:15	0.40	14.40	2.49
6764	1/26/2008	8:30	0.38	14.38	1.89
6764	1/26/2008	8:45	0.36	14.36	1.41
6764	1/26/2008	9:00	0.34	14.34	1.03
6764	1/26/2008	9:15	0.33	14.33	0.88
6764	1/26/2008	9:30	0.32	14.32	0.75
6764	1/26/2008	9:45	0.29	14.29	0.44
6764	1/26/2008	10:00	0.27	14.27	0.30
6764	1/26/2008	10:15	0.24	14.24	<0.20
6764	1/26/2008	10:30	0.22	14.22	<0.20
6764	1/26/2008	10:45	0.19	14.19	<0.20
6764	1/26/2008	11:00	0.18	14.18	<0.20
6764	1/26/2008	11:15	0.16	14.16	<0.20
6764	1/26/2008	11:30	0.16	14.16	<0.20
6764	1/26/2008	11:45	0.15	14.15	<0.20
6764	1/26/2008	12:00	0.17	14.17	<0.20
6764	1/26/2008	12:15	0.16	14.16	<0.20
6764	1/26/2008	12:30	0.17	14.17	<0.20
6764	1/26/2008	12:45	0.17	14.17	<0.20
6764	1/26/2008	13:00	0.18	14.18	<0.20
6764	1/26/2008	13:15	0.19	14.19	<0.20
6764	1/26/2008	13:30	0.20	14.20	<0.20
6764	1/26/2008	13:45	0.21	14.21	<0.20
6764	1/26/2008	14:00	0.22	14.22	<0.20
6764	1/26/2008	14:15	0.24	14.24	<0.20
6764	1/26/2008	14:30	0.25	14.25	0.20
6764	1/26/2008	14:45	0.27	14.27	0.30
6764	1/26/2008	15:00	0.27	14.27	0.30
6764	1/26/2008	15:15	0.29	14.29	0.44
6764	1/26/2008	15:30	0.30	14.30	0.53
6764	1/26/2008	15:45	0.30	14.30	0.53
6764	1/26/2008	16:00	0.31	14.31	0.63
6764	1/26/2008	16:15	0.32	14.32	0.75
6764	1/26/2008	16:30	0.33	14.33	0.88
6764	1/26/2008	16:45	0.33	14.33	0.88
6764	1/26/2008	17:00	0.34	14.34	1.03
6764	1/26/2008	17:15	0.34	14.34	1.03
6764	1/26/2008	17:30	0.34	14.34	1.03
6764	1/26/2008	17:45	0.35	14.35	1.21
6764	1/26/2008	18:00	0.34	14.34	1.03
6764	1/26/2008	18:15	0.34	14.34	1.03

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	1/26/2008	18:30	0.34	14.34	1.03
6764	1/26/2008	18:45	0.34	14.34	1.03
6764	1/26/2008	19:00	0.34	14.34	1.03
6764	1/26/2008	19:15	0.34	14.34	1.03
6764	1/26/2008	19:30	0.34	14.34	1.03
6764	1/26/2008	19:45	0.35	14.35	1.21
6764	1/26/2008	20:00	0.35	14.35	1.21
6764	1/26/2008	20:15	0.35	14.35	1.21
6764	1/26/2008	20:30	0.36	14.36	1.41
6764	1/26/2008	20:45	0.36	14.36	1.41
6764	1/26/2008	21:00	0.37	14.37	1.63
6764	1/26/2008	21:15	0.39	14.39	2.17
6764	1/26/2008	21:30	0.45	14.45	4.72
6764	1/26/2008	21:39	0.56	14.56	13.51
6764	1/26/2008	21:45	0.59	14.59	16.05
6764	1/26/2008	22:00	0.65	14.65	21.13
6764	1/26/2008	22:15	0.68	14.68	23.67
6764	1/26/2008	22:30	0.69	14.69	24.52
6764	1/26/2008	22:45	0.68	14.68	23.67
6764	1/26/2008	23:00	0.66	14.66	21.98
6764	1/26/2008	23:15	0.66	14.66	21.98
6764	1/26/2008	23:30	0.73	14.73	27.91
6764	1/26/2008	23:42	0.84	14.84	37.62
6764	1/26/2008	23:45	0.87	14.87	40.49
6764	1/27/2008	0:00	0.98	14.98	51.81
6764	1/27/2008	0:15	0.98	14.98	51.81
6764	1/27/2008	0:30	0.88	14.88	41.47
6764	1/27/2008	0:45	0.80	14.80	33.95
6764	1/27/2008	1:00	0.90	14.90	43.45
6764	1/27/2008	1:11	1.00	15.00	54.01
6764	1/27/2008	1:15	1.00	15.00	54.01
6764	1/27/2008	1:30	1.01	15.01	55.12
6764	1/27/2008	1:45	1.01	15.01	55.12
6764	1/27/2008	1:55	1.11	15.11	66.79
6764	1/27/2008	2:00	1.27	15.27	87.49
6764	1/27/2008	2:04	1.38	15.38	103.11
6764	1/27/2008	2:07	1.49	15.49	119.81
6764	1/27/2008	2:15	1.54	15.54	127.75
6764	1/27/2008	2:26	1.43	15.43	110.57
6764	1/27/2008	2:30	1.39	15.39	104.58
6764	1/27/2008	2:41	1.28	15.28	88.87
6764	1/27/2008	2:45	1.27	15.27	87.49
6764	1/27/2008	3:00	1.19	15.19	76.84
6764	1/27/2008	3:15	1.15	15.15	71.74
6764	1/27/2008	3:30	1.11	15.11	66.79
6764	1/27/2008	3:39	1.22	15.22	80.76
6764	1/27/2008	3:44	1.32	15.32	94.45
6764	1/27/2008	3:45	1.35	15.35	98.74
6764	1/27/2008	3:51	1.46	15.46	115.15

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	1/27/2008	4:00	1.59	15.59	135.89
6764	1/27/2008	4:15	1.61	15.61	139.21
6764	1/27/2008	4:30	1.53	15.53	126.14
6764	1/27/2008	4:45	1.45	15.45	113.61
6764	1/27/2008	5:00	1.37	15.37	101.64
6764	1/27/2008	5:15	1.34	15.34	97.30
6764	1/27/2008	5:30	1.34	15.34	97.30
6764	1/27/2008	5:45	1.33	15.33	95.87
6764	1/27/2008	6:00	1.29	15.29	90.25
6764	1/27/2008	6:15	1.26	15.26	86.13
6764	1/27/2008	6:30	1.24	15.24	83.43
6764	1/27/2008	6:45	1.22	15.22	80.76
6764	1/27/2008	7:00	1.18	15.18	75.55
6764	1/27/2008	7:15	1.15	15.15	71.74
6764	1/27/2008	7:30	1.11	15.11	66.79
6764	1/27/2008	7:45	1.09	15.09	64.38
6764	1/27/2008	8:00	1.19	15.19	76.84
6764	1/27/2008	8:15	1.20	15.20	78.14
6764	1/27/2008	8:30	1.15	15.15	71.74
6764	1/27/2008	8:45	1.08	15.08	63.19
6764	1/27/2008	9:00	1.05	15.05	59.67
6764	1/27/2008	9:15	0.99	14.99	52.91
6764	1/27/2008	9:30	0.95	14.95	48.60
6764	1/27/2008	9:45	0.93	14.93	46.51
6764	1/27/2008	10:00	0.93	14.93	46.51
6764	1/27/2008	10:15	0.94	14.94	47.55
6764	1/27/2008	10:30	0.92	14.92	45.48
6764	1/27/2008	10:45	0.89	14.89	42.45
6764	1/27/2008	11:00	0.87	14.87	40.49
6764	1/27/2008	11:15	0.85	14.85	38.57
6764	1/27/2008	11:30	0.82	14.82	35.76
6764	1/27/2008	11:45	0.79	14.79	33.05
6764	1/27/2008	12:00	0.77	14.77	31.30
6764	1/27/2008	12:15	0.74	14.74	28.75
6764	1/27/2008	12:30	0.72	14.72	27.06
6764	1/27/2008	12:45	0.71	14.71	26.21
6764	1/27/2008	13:00	0.70	14.70	25.37
6764	1/27/2008	13:15	0.69	14.69	24.52
6764	1/27/2008	13:30	0.68	14.68	23.67
6764	1/27/2008	13:45	0.66	14.66	21.98
6764	1/27/2008	14:00	0.65	14.65	21.13
6764	1/27/2008	14:15	0.64	14.64	20.29
6764	1/27/2008	14:30	0.63	14.63	19.44
6764	1/27/2008	14:45	0.63	14.63	19.44
6764	1/27/2008	15:00	0.64	14.64	20.29
6764	1/27/2008	15:15	0.72	14.72	27.06
6764	1/27/2008	15:21	0.84	14.84	37.62
6764	1/27/2008	15:23	0.96	14.96	49.66
6764	1/27/2008	15:25	1.16	15.16	73.00

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	1/27/2008	15:27	1.29	15.29	90.25
6764	1/27/2008	15:30	1.43	15.43	110.57
6764	1/27/2008	15:32	1.58	15.58	134.25
6764	1/27/2008	15:34	1.73	15.73	159.81
6764	1/27/2008	15:36	1.90	15.90	190.94
6764	1/27/2008	15:38	2.01	16.01	212.25
6764	1/27/2008	15:42	2.11	16.11	232.38
6764	1/27/2008	15:45	2.17	16.17	244.79
6764	1/27/2008	15:54	2.03	16.03	216.22
6764	1/27/2008	16:00	1.95	15.95	200.51
6764	1/27/2008	16:07	1.84	15.84	179.70
6764	1/27/2008	16:15	1.79	15.79	170.54
6764	1/27/2008	16:30	1.69	15.69	152.82
6764	1/27/2008	16:45	1.61	15.61	139.21
6764	1/27/2008	16:51	1.50	15.50	121.38
6764	1/27/2008	16:58	1.40	15.40	106.07
6764	1/27/2008	17:00	1.38	15.38	103.11
6764	1/27/2008	17:08	1.27	15.27	87.49
6764	1/27/2008	17:15	1.23	15.23	82.09
6764	1/27/2008	17:21	1.35	15.35	98.74
6764	1/27/2008	17:24	1.47	15.47	116.69
6764	1/27/2008	17:27	1.59	15.59	135.89
6764	1/27/2008	17:30	1.70	15.70	154.55
6764	1/27/2008	17:35	1.81	15.81	174.18
6764	1/27/2008	17:45	1.88	15.88	187.16
6764	1/27/2008	18:00	1.91	15.91	192.84
6764	1/27/2008	18:10	1.81	15.81	174.18
6764	1/27/2008	18:15	1.72	15.72	158.05
6764	1/27/2008	18:24	1.59	15.59	135.89
6764	1/27/2008	18:30	1.51	15.51	122.96
6764	1/27/2008	18:37	1.40	15.40	106.07
6764	1/27/2008	18:45	1.36	15.36	100.19
6764	1/27/2008	19:00	1.45	15.45	113.61
6764	1/27/2008	19:02	1.56	15.56	130.98
6764	1/27/2008	19:04	1.80	15.80	172.36
6764	1/27/2008	19:05	1.69	15.69	152.82
6764	1/27/2008	19:08	1.82	15.82	176.01
6764	1/27/2008	19:12	1.93	15.93	196.66
6764	1/27/2008	19:13	2.05	16.05	220.21
6764	1/27/2008	19:15	2.03	16.03	216.22
6764	1/27/2008	19:21	2.15	16.15	240.63
6764	1/27/2008	19:29	2.25	16.25	261.73
6764	1/27/2008	19:30	2.24	16.24	259.59
6764	1/27/2008	19:45	2.27	16.27	266.03
6764	1/27/2008	19:54	2.16	16.16	242.71
6764	1/27/2008	20:00	2.14	16.14	238.55
6764	1/27/2008	20:07	2.01	16.01	212.25
6764	1/27/2008	20:15	1.95	15.95	200.51
6764	1/27/2008	20:26	1.82	15.82	176.01

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	1/27/2008	20:30	1.80	15.80	172.36
6764	1/27/2008	20:45	1.80	15.80	172.36
6764	1/27/2008	20:52	1.93	15.93	196.66
6764	1/27/2008	20:55	2.04	16.04	218.21
6764	1/27/2008	21:00	2.20	16.20	251.09
6764	1/27/2008	21:08	2.31	16.31	274.72
6764	1/27/2008	21:15	2.36	16.36	285.72
6764	1/27/2008	21:30	2.41	16.41	296.88
6764	1/27/2008	21:41	2.54	16.54	326.64
6764	1/27/2008	21:43	2.64	16.64	350.24
6764	1/27/2008	21:45	2.69	16.69	362.26
6764	1/27/2008	21:47	2.80	16.80	389.22
6764	1/27/2008	21:53	2.95	16.95	427.07
6764	1/27/2008	21:56	3.07	17.07	458.23
6764	1/27/2008	22:00	3.10	17.10	466.14
6764	1/27/2008	22:11	3.20	17.20	492.84
6764	1/27/2008	22:15	3.14	17.14	476.76
6764	1/27/2008	22:30	3.21	17.21	495.54
6764	1/27/2008	22:34	3.10	17.10	466.14
6764	1/27/2008	22:44	2.98	16.98	434.79
6764	1/27/2008	22:45	2.98	16.98	434.79
6764	1/27/2008	22:50	2.88	16.88	409.25
6764	1/27/2008	22:57	2.77	16.77	381.80
6764	1/27/2008	23:00	2.72	16.72	369.54
6764	1/27/2008	23:06	2.60	16.60	340.73
6764	1/27/2008	23:09	2.49	16.49	315.07
6764	1/27/2008	23:15	2.43	16.43	301.39
6764	1/27/2008	23:21	2.32	16.32	276.90
6764	1/27/2008	23:26	2.22	16.22	255.33
6764	1/27/2008	23:30	2.14	16.14	238.55
6764	1/27/2008	23:40	2.03	16.03	216.22
6764	1/27/2008	23:45	1.97	15.97	204.40
6764	1/27/2008	23:54	1.85	15.85	181.55
6764	1/28/2008	0:00	1.82	15.82	176.01
6764	1/28/2008	0:13	1.71	15.71	156.30
6764	1/28/2008	0:15	1.72	15.72	158.05
6764	1/28/2008	0:25	1.61	15.61	139.21
6764	1/28/2008	0:30	1.58	15.58	134.25
6764	1/28/2008	0:45	1.48	15.48	118.25
6764	1/28/2008	1:00	1.43	15.43	110.57
6764	1/28/2008	1:15	1.37	15.37	101.64
6764	1/28/2008	1:30	1.32	15.32	94.45
6764	1/28/2008	1:45	1.28	15.28	88.87
6764	1/28/2008	2:00	1.23	15.23	82.09
6764	1/28/2008	2:15	1.18	15.18	75.55
6764	1/28/2008	2:30	1.16	15.16	73.00
6764	1/28/2008	2:45	1.13	15.13	69.25
6764	1/28/2008	3:00	1.10	15.10	65.58
6764	1/28/2008	3:15	1.07	15.07	62.00

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	1/28/2008	3:30	1.04	15.04	58.52
6764	1/28/2008	3:45	1.02	15.02	56.24
6764	1/28/2008	4:00	1.00	15.00	54.01
6764	1/28/2008	4:15	0.98	14.98	51.81
6764	1/28/2008	4:30	0.96	14.96	49.66
6764	1/28/2008	4:45	0.94	14.94	47.55
6764	1/28/2008	5:00	0.92	14.92	45.48
6764	1/28/2008	5:15	0.89	14.89	42.45
6764	1/28/2008	5:30	0.86	14.86	39.52
6764	1/28/2008	5:45	0.84	14.84	37.62
6764	1/28/2008	6:00	0.82	14.82	35.76
6764	1/28/2008	6:15	0.81	14.81	34.85
6764	1/28/2008	6:30	0.78	14.78	32.17
6764	1/28/2008	6:45	0.76	14.76	30.45
6764	1/28/2008	7:00	0.74	14.74	28.75
6764	1/28/2008	7:15	0.73	14.73	27.91
6764	1/28/2008	7:30	0.72	14.72	27.06
6764	1/28/2008	7:45	0.70	14.70	25.37
6764	1/28/2008	8:00	0.69	14.69	24.52
6764	1/28/2008	8:15	0.68	14.68	23.67
6764	1/28/2008	8:30	0.67	14.67	22.83
6764	1/28/2008	8:45	0.66	14.66	21.98
6764	1/28/2008	9:00	0.67	14.67	22.83
6764	1/28/2008	9:15	0.67	14.67	22.83
6764	1/28/2008	9:30	0.69	14.69	24.52
6764	1/28/2008	9:45	0.70	14.70	25.37
6764	1/28/2008	10:00	0.67	14.67	22.83
6764	1/28/2008	10:15	0.64	14.64	20.29
6764	1/28/2008	10:30	0.63	14.63	19.44
6764	1/28/2008	10:45	0.61	14.61	17.75
6764	1/28/2008	11:00	0.61	14.61	17.75
6764	1/28/2008	11:15	0.60	14.60	16.90
6764	1/28/2008	11:30	0.60	14.60	16.90
6764	1/28/2008	11:45	0.61	14.61	17.75
6764	1/28/2008	12:00	0.61	14.61	17.75
6764	1/28/2008	12:15	0.61	14.61	17.75
6764	1/28/2008	12:30	0.67	14.67	22.83
6764	1/28/2008	12:45	0.72	14.72	27.06
6764	1/28/2008	13:00	0.70	14.70	25.37
6764	1/28/2008	13:15	0.68	14.68	23.67
6764	1/28/2008	13:30	0.66	14.66	21.98
6764	1/28/2008	13:45	0.65	14.65	21.13
6764	1/28/2008	14:00	0.63	14.63	19.44
6764	1/28/2008	14:15	0.62	14.62	18.59
6764	1/28/2008	14:30	0.61	14.61	17.75
6764	1/28/2008	14:45	0.61	14.61	17.75
6764	1/28/2008	15:00	0.61	14.61	17.75
6764	1/28/2008	15:15	0.61	14.61	17.75
6764	1/28/2008	15:30	0.64	14.64	20.29

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	1/28/2008	15:45	0.68	14.68	23.67
6764	1/28/2008	16:00	0.71	14.71	26.21
6764	1/28/2008	16:15	0.72	14.72	27.06
6764	1/28/2008	16:30	0.71	14.71	26.21
6764	1/28/2008	16:45	0.70	14.70	25.37
6764	1/28/2008	17:00	0.70	14.70	25.37
6764	1/28/2008	17:15	0.70	14.70	25.37
6764	1/28/2008	17:30	0.70	14.70	25.37
6764	1/28/2008	17:45	0.70	14.70	25.37
6764	1/28/2008	18:00	0.70	14.70	25.37
6764	1/28/2008	18:15	0.70	14.70	25.37
6764	1/28/2008	18:30	0.69	14.69	24.52
6764	1/28/2008	18:45	0.68	14.68	23.67
6764	1/28/2008	19:00	0.68	14.68	23.67
6764	1/28/2008	19:15	0.68	14.68	23.67
6764	1/28/2008	19:30	0.68	14.68	23.67
6764	1/28/2008	19:45	0.68	14.68	23.67
6764	1/28/2008	20:00	0.66	14.66	21.98
6764	1/28/2008	20:15	0.66	14.66	21.98
6764	1/28/2008	20:30	0.65	14.65	21.13
6764	1/28/2008	20:45	0.65	14.65	21.13
6764	1/28/2008	21:00	0.64	14.64	20.29
6764	1/28/2008	21:15	0.64	14.64	20.29
6764	1/28/2008	21:30	0.63	14.63	19.44
6764	1/28/2008	21:45	0.62	14.62	18.59
6764	1/28/2008	22:00	0.62	14.62	18.59
6764	1/28/2008	22:15	0.61	14.61	17.75
6764	1/28/2008	22:30	0.61	14.61	17.75
6764	1/28/2008	22:45	0.61	14.61	17.75
6764	1/28/2008	23:00	0.60	14.60	16.90
6764	1/28/2008	23:15	0.60	14.60	16.90
6764	1/28/2008	23:30	0.60	14.60	16.90
6764	1/28/2008	23:45	0.60	14.60	16.90
6764	1/29/2008	0:00	0.60	14.60	16.90
6764	1/29/2008	0:15	0.59	14.59	16.05
6764	1/29/2008	0:30	0.59	14.59	16.05
6764	1/29/2008	0:45	0.59	14.59	16.05
6764	1/29/2008	1:00	0.59	14.59	16.05
6764	1/29/2008	1:15	0.59	14.59	16.05
6764	1/29/2008	1:30	0.59	14.59	16.05
6764	1/29/2008	1:45	0.59	14.59	16.05
6764	1/29/2008	2:00	0.59	14.59	16.05
6764	1/29/2008	2:15	0.59	14.59	16.05
6764	1/29/2008	2:30	0.59	14.59	16.05
6764	1/29/2008	2:45	0.58	14.58	15.21
6764	1/29/2008	3:00	0.58	14.58	15.21
6764	1/29/2008	3:15	0.58	14.58	15.21
6764	1/29/2008	3:30	0.58	14.58	15.21
6764	1/29/2008	3:45	0.58	14.58	15.21

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	1/29/2008	4:00	0.58	14.58	15.21
6764	1/29/2008	4:15	0.58	14.58	15.21
6764	1/29/2008	4:30	0.57	14.57	14.36
6764	1/29/2008	4:45	0.57	14.57	14.36
6764	1/29/2008	5:00	0.57	14.57	14.36
6764	1/29/2008	5:15	0.56	14.56	13.51
6764	1/29/2008	5:30	0.56	14.56	13.51
6764	1/29/2008	5:45	0.56	14.56	13.51
6764	1/29/2008	6:00	0.56	14.56	13.51
6764	1/29/2008	6:15	0.55	14.55	12.67
6764	1/29/2008	6:30	0.55	14.55	12.67
6764	1/29/2008	6:45	0.54	14.54	11.82
6764	1/29/2008	7:00	0.54	14.54	11.82
6764	1/29/2008	7:15	0.54	14.54	11.82
6764	1/29/2008	7:30	0.53	14.53	10.97
6764	1/29/2008	7:45	0.53	14.53	10.97
6764	1/29/2008	8:00	0.53	14.53	10.97
6764	1/29/2008	8:15	0.51	14.51	9.28
6764	1/29/2008	8:30	0.47	14.47	5.97
6764	1/29/2008	8:45	0.44	14.44	4.18
6764	1/29/2008	9:00	0.43	14.43	3.69
6764	1/29/2008	9:15	0.44	14.44	4.18
6764	1/29/2008	9:30	0.42	14.42	3.25
6764	1/29/2008	9:45	0.40	14.40	2.49
6764	1/29/2008	10:00	0.37	14.37	1.63
6764	1/29/2008	10:15	0.36	14.36	1.41
6764	1/29/2008	10:30	0.35	14.35	1.21
6764	1/29/2008	10:45	0.33	14.33	0.88
6764	1/29/2008	11:00	0.35	14.35	1.21
6764	1/29/2008	11:15	0.36	14.36	1.41
6764	1/29/2008	11:30	0.35	14.35	1.21
6764	1/29/2008	11:45	0.33	14.33	0.88
6764	1/29/2008	12:00	0.32	14.32	0.75
6764	1/29/2008	12:15	0.31	14.31	0.63
6764	1/29/2008	12:30	0.31	14.31	0.63
6764	1/29/2008	12:45	0.31	14.31	0.63
6764	1/29/2008	13:00	0.30	14.30	0.53
6764	1/29/2008	13:15	0.31	14.31	0.63
6764	1/29/2008	13:30	0.32	14.32	0.75
6764	1/29/2008	13:45	0.33	14.33	0.88
6764	1/29/2008	14:00	0.33	14.33	0.88
6764	1/29/2008	14:15	0.35	14.35	1.21
6764	1/29/2008	14:30	0.36	14.36	1.41
6764	1/29/2008	14:45	0.37	14.37	1.63
6764	1/29/2008	15:00	0.39	14.39	2.17
6764	1/29/2008	15:15	0.39	14.39	2.17
6764	1/29/2008	15:30	0.41	14.41	2.85
6764	1/29/2008	15:45	0.42	14.42	3.25
6764	1/29/2008	16:00	0.43	14.43	3.69

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	1/29/2008	16:15	0.43	14.43	3.69
6764	1/29/2008	16:30	0.43	14.43	3.69
6764	1/29/2008	16:45	0.43	14.43	3.69
6764	1/29/2008	17:00	0.42	14.42	3.25
6764	1/29/2008	17:15	0.42	14.42	3.25
6764	1/29/2008	17:30	0.44	14.44	4.18
6764	1/29/2008	17:45	0.45	14.45	4.72
6764	1/29/2008	18:00	0.46	14.46	5.31
6764	1/29/2008	18:15	0.47	14.47	5.97
6764	1/29/2008	18:30	0.48	14.48	6.69
6764	1/29/2008	18:45	0.48	14.48	6.69
6764	1/29/2008	19:00	0.49	14.49	7.48
6764	1/29/2008	19:15	0.49	14.49	7.48
6764	1/29/2008	19:30	0.50	14.50	8.34
6764	1/29/2008	19:45	0.50	14.50	8.34
6764	1/29/2008	20:00	0.50	14.50	8.34
6764	1/29/2008	20:15	0.50	14.50	8.34
6764	1/29/2008	20:30	0.50	14.50	8.34
6764	1/29/2008	20:45	0.50	14.50	8.34
6764	1/29/2008	21:00	0.50	14.50	8.34
6764	1/29/2008	21:15	0.50	14.50	8.34
6764	1/29/2008	21:30	0.50	14.50	8.34
6764	1/29/2008	21:45	0.50	14.50	8.34
6764	1/29/2008	22:00	0.50	14.50	8.34
6764	1/29/2008	22:15	0.50	14.50	8.34
6764	1/29/2008	22:30	0.50	14.50	8.34
6764	1/29/2008	22:45	0.51	14.51	9.28
6764	1/29/2008	23:00	0.51	14.51	9.28
6764	1/29/2008	23:15	0.51	14.51	9.28
6764	1/29/2008	23:30	0.51	14.51	9.28
6764	1/29/2008	23:45	0.51	14.51	9.28
6764	1/30/2008	0:00	0.51	14.51	9.28
6764	1/30/2008	0:15	0.51	14.51	9.28
6764	1/30/2008	0:30	0.51	14.51	9.28
6764	1/30/2008	0:45	0.51	14.51	9.28
6764	1/30/2008	1:00	0.51	14.51	9.28
6764	1/30/2008	1:15	0.51	14.51	9.28
6764	1/30/2008	1:30	0.51	14.51	9.28
6764	1/30/2008	1:45	0.50	14.50	8.34
6764	1/30/2008	2:00	0.50	14.50	8.34
6764	1/30/2008	2:15	0.50	14.50	8.34
6764	1/30/2008	2:30	0.50	14.50	8.34
6764	1/30/2008	2:45	0.49	14.49	7.48
6764	1/30/2008	3:00	0.50	14.50	8.34
6764	1/30/2008	3:15	0.50	14.50	8.34
6764	1/30/2008	3:30	0.49	14.49	7.48
6764	1/30/2008	3:45	0.50	14.50	8.34
6764	1/30/2008	4:00	0.50	14.50	8.34
6764	1/30/2008	4:15	0.50	14.50	8.34

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	1/30/2008	4:30	0.50	14.50	8.34
6764	1/30/2008	4:45	0.49	14.49	7.48
6764	1/30/2008	5:00	0.49	14.49	7.48
6764	1/30/2008	5:15	0.49	14.49	7.48
6764	1/30/2008	5:30	0.49	14.49	7.48
6764	1/30/2008	5:45	0.49	14.49	7.48
6764	1/30/2008	6:00	0.49	14.49	7.48
6764	1/30/2008	6:15	0.48	14.48	6.69
6764	1/30/2008	6:30	0.48	14.48	6.69
6764	1/30/2008	6:45	0.48	14.48	6.69
6764	1/30/2008	7:00	0.48	14.48	6.69
6764	1/30/2008	7:15	0.48	14.48	6.69
6764	1/30/2008	7:30	0.48	14.48	6.69
6764	1/30/2008	7:45	0.47	14.47	5.97
6764	1/30/2008	8:00	0.47	14.47	5.97
6764	1/30/2008	8:15	0.46	14.46	5.31
6764	1/30/2008	8:30	0.44	14.44	4.18
6764	1/30/2008	8:45	0.43	14.43	3.69
6764	1/30/2008	9:00	0.41	14.41	2.85
6764	1/30/2008	9:15	0.38	14.38	1.89
6764	1/30/2008	9:30	0.36	14.36	1.41
6764	1/30/2008	9:45	0.36	14.36	1.41
6764	1/30/2008	10:00	0.36	14.36	1.41
6764	1/30/2008	10:15	0.35	14.35	1.21
6764	1/30/2008	10:30	0.35	14.35	1.21
6764	1/30/2008	10:45	0.34	14.34	1.03
6764	1/30/2008	11:00	0.33	14.33	0.88
6764	1/30/2008	11:15	0.34	14.34	1.03
6764	1/30/2008	11:30	0.34	14.34	1.03
6764	1/30/2008	11:45	0.35	14.35	1.21
6764	1/30/2008	12:00	0.34	14.34	1.03
6764	1/30/2008	12:15	0.31	14.31	0.63
6764	1/30/2008	12:30	0.29	14.29	0.44
6764	1/30/2008	12:45	0.28	14.28	0.36
6764	1/30/2008	13:00	0.28	14.28	0.36
6764	1/30/2008	13:15	0.27	14.27	0.30
6764	1/30/2008	13:30	0.28	14.28	0.36
6764	1/30/2008	13:45	0.29	14.29	0.44
6764	1/30/2008	14:00	0.30	14.30	0.53
6764	1/30/2008	14:15	0.31	14.31	0.63
6764	1/30/2008	14:30	0.33	14.33	0.88
6764	1/30/2008	14:45	0.34	14.34	1.03
6764	1/30/2008	15:00	0.35	14.35	1.21
6764	1/30/2008	15:15	0.36	14.36	1.41
6764	1/30/2008	15:30	0.38	14.38	1.89
6764	1/30/2008	15:45	0.39	14.39	2.17
6764	1/30/2008	16:00	0.40	14.40	2.49
6764	1/30/2008	16:15	0.40	14.40	2.49
6764	1/30/2008	16:30	0.40	14.40	2.49

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	1/30/2008	16:45	0.39	14.39	2.17
6764	1/30/2008	17:00	0.38	14.38	1.89
6764	1/30/2008	17:15	0.39	14.39	2.17
6764	1/30/2008	17:30	0.41	14.41	2.85
6764	1/30/2008	17:45	0.42	14.42	3.25
6764	1/30/2008	18:00	0.43	14.43	3.69
6764	1/30/2008	18:15	0.44	14.44	4.18
6764	1/30/2008	18:30	0.44	14.44	4.18
6764	1/30/2008	18:45	0.44	14.44	4.18
6764	1/30/2008	19:00	0.45	14.45	4.72
6764	1/30/2008	19:15	0.45	14.45	4.72
6764	1/30/2008	19:30	0.45	14.45	4.72
6764	1/30/2008	19:45	0.45	14.45	4.72
6764	1/30/2008	20:00	0.45	14.45	4.72
6764	1/30/2008	20:15	0.46	14.46	5.31
6764	1/30/2008	20:30	0.46	14.46	5.31
6764	1/30/2008	20:45	0.46	14.46	5.31
6764	1/30/2008	21:00	0.46	14.46	5.31
6764	1/30/2008	21:15	0.47	14.47	5.97
6764	1/30/2008	21:30	0.47	14.47	5.97
6764	1/30/2008	21:45	0.47	14.47	5.97
6764	1/30/2008	22:00	0.47	14.47	5.97
6764	1/30/2008	22:15	0.47	14.47	5.97
6764	1/30/2008	22:30	0.47	14.47	5.97
6764	1/30/2008	22:45	0.47	14.47	5.97
6764	1/30/2008	23:00	0.47	14.47	5.97
6764	1/30/2008	23:15	0.47	14.47	5.97
6764	1/30/2008	23:30	0.47	14.47	5.97
6764	1/30/2008	23:45	0.48	14.48	6.69
6764	1/31/2008	0:00	0.48	14.48	6.69
6764	1/31/2008	0:15	0.48	14.48	6.69
6764	1/31/2008	0:30	0.48	14.48	6.69
6764	1/31/2008	0:45	0.48	14.48	6.69
6764	1/31/2008	1:00	0.48	14.48	6.69
6764	1/31/2008	1:15	0.48	14.48	6.69
6764	1/31/2008	1:30	0.48	14.48	6.69
6764	1/31/2008	1:45	0.48	14.48	6.69
6764	1/31/2008	2:00	0.48	14.48	6.69
6764	1/31/2008	2:15	0.48	14.48	6.69
6764	1/31/2008	2:30	0.48	14.48	6.69
6764	1/31/2008	2:45	0.48	14.48	6.69
6764	1/31/2008	3:00	0.48	14.48	6.69
6764	1/31/2008	3:15	0.48	14.48	6.69
6764	1/31/2008	3:30	0.48	14.48	6.69
6764	1/31/2008	3:45	0.48	14.48	6.69
6764	1/31/2008	4:00	0.48	14.48	6.69
6764	1/31/2008	4:15	0.48	14.48	6.69
6764	1/31/2008	4:30	0.48	14.48	6.69
6764	1/31/2008	4:45	0.48	14.48	6.69

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	1/31/2008	5:00	0.48	14.48	6.69
6764	1/31/2008	5:15	0.48	14.48	6.69
6764	1/31/2008	5:30	0.48	14.48	6.69
6764	1/31/2008	5:45	0.48	14.48	6.69
6764	1/31/2008	6:00	0.48	14.48	6.69
6764	1/31/2008	6:15	0.48	14.48	6.69
6764	1/31/2008	6:30	0.48	14.48	6.69
6764	1/31/2008	6:45	0.48	14.48	6.69
6764	1/31/2008	7:00	0.48	14.48	6.69
6764	1/31/2008	7:15	0.48	14.48	6.69
6764	1/31/2008	7:30	0.48	14.48	6.69
6764	1/31/2008	7:45	0.47	14.47	5.97
6764	1/31/2008	8:00	0.45	14.45	4.72
6764	1/31/2008	8:15	0.42	14.42	3.25
6764	1/31/2008	8:30	0.38	14.38	1.89
6764	1/31/2008	8:45	0.34	14.34	1.03
6764	1/31/2008	9:00	0.32	14.32	0.75
6764	1/31/2008	9:15	0.28	14.28	0.36
6764	1/31/2008	9:30	0.27	14.27	0.30
6764	1/31/2008	9:45	0.27	14.27	0.30
6764	1/31/2008	10:00	0.24	14.24	<0.20
6764	1/31/2008	10:15	0.23	14.23	<0.20
6764	1/31/2008	10:30	0.22	14.22	<0.20
6764	1/31/2008	10:45	0.20	14.20	<0.20
6764	1/31/2008	11:00	0.19	14.19	<0.20
6764	1/31/2008	11:15	0.19	14.19	<0.20
6764	1/31/2008	11:30	0.20	14.20	<0.20
6764	1/31/2008	11:45	0.20	14.20	<0.20
6764	1/31/2008	12:00	0.21	14.21	<0.20
6764	1/31/2008	12:15	0.22	14.22	<0.20
6764	1/31/2008	12:30	0.22	14.22	<0.20
6764	1/31/2008	12:45	0.22	14.22	<0.20
6764	1/31/2008	13:00	0.23	14.23	<0.20
6764	1/31/2008	13:15	0.23	14.23	<0.20
6764	1/31/2008	13:30	0.25	14.25	0.20
6764	1/31/2008	13:45	0.26	14.26	0.24
6764	1/31/2008	14:00	0.31	14.31	0.63
6764	1/31/2008	14:15	0.29	14.29	0.44
6764	1/31/2008	14:30	0.31	14.31	0.63
6764	1/31/2008	14:45	0.33	14.33	0.88
6764	1/31/2008	15:00	0.33	14.33	0.88
6764	1/31/2008	15:15	0.35	14.35	1.21
6764	1/31/2008	15:30	0.35	14.35	1.21
6764	1/31/2008	15:45	0.36	14.36	1.41
6764	1/31/2008	16:00	0.37	14.37	1.63
6764	1/31/2008	16:15	0.38	14.38	1.89
6764	1/31/2008	16:30	0.38	14.38	1.89
6764	1/31/2008	16:45	0.37	14.37	1.63
6764	1/31/2008	17:00	0.37	14.37	1.63

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	1/31/2008	17:15	0.38	14.38	1.89
6764	1/31/2008	17:30	0.39	14.39	2.17
6764	1/31/2008	17:45	0.40	14.40	2.49
6764	1/31/2008	18:00	0.41	14.41	2.85
6764	1/31/2008	18:15	0.42	14.42	3.25
6764	1/31/2008	18:30	0.42	14.42	3.25
6764	1/31/2008	18:45	0.43	14.43	3.69
6764	1/31/2008	19:00	0.43	14.43	3.69
6764	1/31/2008	19:15	0.43	14.43	3.69
6764	1/31/2008	19:30	0.43	14.43	3.69
6764	1/31/2008	19:45	0.43	14.43	3.69
6764	1/31/2008	20:00	0.43	14.43	3.69
6764	1/31/2008	20:15	0.43	14.43	3.69
6764	1/31/2008	20:30	0.43	14.43	3.69
6764	1/31/2008	20:45	0.43	14.43	3.69
6764	1/31/2008	21:00	0.43	14.43	3.69
6764	1/31/2008	21:15	0.44	14.44	4.18
6764	1/31/2008	21:30	0.44	14.44	4.18
6764	1/31/2008	21:45	0.45	14.45	4.72
6764	1/31/2008	22:00	0.45	14.45	4.72
6764	1/31/2008	22:15	0.45	14.45	4.72
6764	1/31/2008	22:30	0.45	14.45	4.72
6764	1/31/2008	22:45	0.45	14.45	4.72
6764	1/31/2008	23:00	0.46	14.46	5.31
6764	1/31/2008	23:15	0.46	14.46	5.31
6764	1/31/2008	23:30	0.46	14.46	5.31
6764	1/31/2008	23:45	0.46	14.46	5.31
6764	2/1/2008	0:00	0.46	14.46	5.31
6764	2/1/2008	0:15	0.46	14.46	5.31
6764	2/1/2008	0:30	0.46	14.46	5.31
6764	2/1/2008	0:45	0.46	14.46	5.31
6764	2/1/2008	1:00	0.46	14.46	5.31
6764	2/1/2008	1:15	0.47	14.47	5.97
6764	2/1/2008	1:30	0.47	14.47	5.97
6764	2/1/2008	1:45	0.47	14.47	5.97
6764	2/1/2008	2:00	0.47	14.47	5.97
6764	2/1/2008	2:15	0.47	14.47	5.97
6764	2/1/2008	2:30	0.47	14.47	5.97
6764	2/1/2008	2:45	0.47	14.47	5.97
6764	2/1/2008	3:00	0.47	14.47	5.97
6764	2/1/2008	3:15	0.47	14.47	5.97
6764	2/1/2008	3:30	0.47	14.47	5.97
6764	2/1/2008	3:45	0.47	14.47	5.97
6764	2/1/2008	4:00	0.47	14.47	5.97
6764	2/1/2008	4:15	0.47	14.47	5.97
6764	2/1/2008	4:30	0.47	14.47	5.97
6764	2/1/2008	4:45	0.47	14.47	5.97
6764	2/1/2008	5:00	0.47	14.47	5.97
6764	2/1/2008	5:15	0.47	14.47	5.97

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	2/1/2008	5:30	0.47	14.47	5.97
6764	2/1/2008	5:45	0.47	14.47	5.97
6764	2/1/2008	6:00	0.47	14.47	5.97
6764	2/1/2008	6:15	0.47	14.47	5.97
6764	2/1/2008	6:30	0.47	14.47	5.97
6764	2/1/2008	6:45	0.48	14.48	6.69
6764	2/1/2008	7:00	0.47	14.47	5.97
6764	2/1/2008	7:15	0.47	14.47	5.97
6764	2/1/2008	7:30	0.46	14.46	5.31
6764	2/1/2008	7:45	0.46	14.46	5.31
6764	2/1/2008	8:00	0.44	14.44	4.18
6764	2/1/2008	8:15	0.43	14.43	3.69
6764	2/1/2008	8:30	0.39	14.39	2.17
6764	2/1/2008	8:45	0.37	14.37	1.63
6764	2/1/2008	9:00	0.36	14.36	1.41
6764	2/1/2008	9:15	0.33	14.33	0.88
6764	2/1/2008	9:30	0.30	14.30	0.53
6764	2/1/2008	9:45	0.29	14.29	0.44
6764	2/1/2008	10:00	0.29	14.29	0.44
6764	2/1/2008	10:15	0.27	14.27	0.30
6764	2/1/2008	10:30	0.26	14.26	0.24
6764	2/1/2008	10:45	0.27	14.27	0.30
6764	2/1/2008	11:00	0.28	14.28	0.36
6764	2/1/2008	11:15	0.28	14.28	0.36
6764	2/1/2008	11:30	0.27	14.27	0.30
6764	2/1/2008	11:45	0.27	14.27	0.30
6764	2/1/2008	12:00	0.28	14.28	0.36
6764	2/1/2008	12:15	0.29	14.29	0.44
6764	2/1/2008	12:30	0.29	14.29	0.44
6764	2/1/2008	12:45	0.29	14.29	0.44
6764	2/1/2008	13:00	0.31	14.31	0.63
6764	2/1/2008	13:15	0.31	14.31	0.63
6764	2/1/2008	13:30	0.31	14.31	0.63
6764	2/1/2008	13:45	0.31	14.31	0.63
6764	2/1/2008	14:00	0.31	14.31	0.63
6764	2/1/2008	14:15	0.31	14.31	0.63
6764	2/1/2008	14:30	0.29	14.29	0.44
6764	2/1/2008	14:45	0.29	14.29	0.44
6764	2/1/2008	15:00	0.29	14.29	0.44
6764	2/1/2008	15:15	0.31	14.31	0.63
6764	2/1/2008	15:30	0.33	14.33	0.88
6764	2/1/2008	15:45	0.34	14.34	1.03
6764	2/1/2008	16:00	0.34	14.34	1.03
6764	2/1/2008	16:15	0.35	14.35	1.21
6764	2/1/2008	16:30	0.36	14.36	1.41
6764	2/1/2008	16:45	0.35	14.35	1.21
6764	2/1/2008	17:00	0.35	14.35	1.21
6764	2/1/2008	17:15	0.36	14.36	1.41
6764	2/1/2008	17:30	0.37	14.37	1.63

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	2/1/2008	17:45	0.38	14.38	1.89
6764	2/1/2008	18:00	0.39	14.39	2.17
6764	2/1/2008	18:15	0.39	14.39	2.17
6764	2/1/2008	18:30	0.40	14.40	2.49
6764	2/1/2008	18:45	0.40	14.40	2.49
6764	2/1/2008	19:00	0.40	14.40	2.49
6764	2/1/2008	19:15	0.40	14.40	2.49
6764	2/1/2008	19:30	0.40	14.40	2.49
6764	2/1/2008	19:45	0.41	14.41	2.85
6764	2/1/2008	20:00	0.41	14.41	2.85
6764	2/1/2008	20:15	0.41	14.41	2.85
6764	2/1/2008	20:30	0.41	14.41	2.85
6764	2/1/2008	20:45	0.41	14.41	2.85
6764	2/1/2008	21:00	0.42	14.42	3.25
6764	2/1/2008	21:15	0.42	14.42	3.25
6764	2/1/2008	21:30	0.41	14.41	2.85
6764	2/1/2008	21:45	0.51	14.51	9.28
6764	2/1/2008	22:00	0.54	14.54	11.82
6764	2/1/2008	22:15	0.55	14.55	12.67
6764	2/1/2008	22:30	0.55	14.55	12.67
6764	2/1/2008	22:45	0.56	14.56	13.51
6764	2/1/2008	23:00	0.55	14.55	12.67
6764	2/1/2008	23:15	0.55	14.55	12.67
6764	2/1/2008	23:30	0.55	14.55	12.67
6764	2/1/2008	23:45	0.55	14.55	12.67
6764	2/2/2008	0:00	0.55	14.55	12.67
6764	2/2/2008	0:15	0.55	14.55	12.67
6764	2/2/2008	0:30	0.55	14.55	12.67
6764	2/2/2008	0:45	0.56	14.56	13.51
6764	2/2/2008	1:00	0.56	14.56	13.51
6764	2/2/2008	1:15	0.56	14.56	13.51
6764	2/2/2008	1:30	0.56	14.56	13.51
6764	2/2/2008	1:45	0.56	14.56	13.51
6764	2/2/2008	2:00	0.56	14.56	13.51
6764	2/2/2008	2:15	0.56	14.56	13.51
6764	2/2/2008	2:30	0.56	14.56	13.51
6764	2/2/2008	2:45	0.56	14.56	13.51
6764	2/2/2008	3:00	0.57	14.57	14.36
6764	2/2/2008	3:15	0.56	14.56	13.51
6764	2/2/2008	3:30	0.56	14.56	13.51
6764	2/2/2008	3:45	0.57	14.57	14.36
6764	2/2/2008	4:00	0.57	14.57	14.36
6764	2/2/2008	4:15	0.57	14.57	14.36
6764	2/2/2008	4:30	0.57	14.57	14.36
6764	2/2/2008	4:45	0.57	14.57	14.36
6764	2/2/2008	5:00	0.57	14.57	14.36
6764	2/2/2008	5:15	0.57	14.57	14.36
6764	2/2/2008	5:30	0.57	14.57	14.36
6764	2/2/2008	5:45	0.57	14.57	14.36

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	2/2/2008	6:00	0.57	14.57	14.36
6764	2/2/2008	6:15	0.57	14.57	14.36
6764	2/2/2008	6:30	0.57	14.57	14.36
6764	2/2/2008	6:45	0.58	14.58	15.21
6764	2/2/2008	7:00	0.58	14.58	15.21
6764	2/2/2008	7:15	0.58	14.58	15.21
6764	2/2/2008	7:30	0.57	14.57	14.36
6764	2/2/2008	7:45	0.57	14.57	14.36
6764	2/2/2008	8:00	0.55	14.55	12.67
6764	2/2/2008	8:15	0.52	14.52	10.13
6764	2/2/2008	8:30	0.49	14.49	7.48
6764	2/2/2008	8:45	0.47	14.47	5.97
6764	2/2/2008	9:00	0.44	14.44	4.18
6764	2/2/2008	9:15	0.45	14.45	4.72
6764	2/2/2008	9:30	0.41	14.41	2.85
6764	2/2/2008	9:45	0.38	14.38	1.89
6764	2/2/2008	10:00	0.37	14.37	1.63
6764	2/2/2008	10:15	0.35	14.35	1.21
6764	2/2/2008	10:30	0.34	14.34	1.03
6764	2/2/2008	10:45	0.33	14.33	0.88
6764	2/2/2008	11:00	0.34	14.34	1.03
6764	2/2/2008	11:15	0.34	14.34	1.03
6764	2/2/2008	11:30	0.33	14.33	0.88
6764	2/2/2008	11:45	0.30	14.30	0.53
6764	2/2/2008	12:00	0.29	14.29	0.44
6764	2/2/2008	12:15	0.29	14.29	0.44
6764	2/2/2008	12:30	0.29	14.29	0.44
6764	2/2/2008	12:45	0.28	14.28	0.36
6764	2/2/2008	13:00	0.26	14.26	0.24
6764	2/2/2008	13:15	0.25	14.25	0.20
6764	2/2/2008	13:30	0.24	14.24	<0.20
6764	2/2/2008	13:45	0.24	14.24	<0.20
6764	2/2/2008	14:00	0.25	14.25	0.20
6764	2/2/2008	14:15	0.26	14.26	0.24
6764	2/2/2008	14:30	0.28	14.28	0.36
6764	2/2/2008	14:45	0.29	14.29	0.44
6764	2/2/2008	15:00	0.30	14.30	0.53
6764	2/2/2008	15:15	0.32	14.32	0.75
6764	2/2/2008	15:30	0.32	14.32	0.75
6764	2/2/2008	15:45	0.34	14.34	1.03
6764	2/2/2008	16:00	0.35	14.35	1.21
6764	2/2/2008	16:15	0.36	14.36	1.41
6764	2/2/2008	16:30	0.36	14.36	1.41
6764	2/2/2008	16:45	0.37	14.37	1.63
6764	2/2/2008	17:00	0.37	14.37	1.63
6764	2/2/2008	17:15	0.38	14.38	1.89
6764	2/2/2008	17:30	0.39	14.39	2.17
6764	2/2/2008	17:45	0.40	14.40	2.49
6764	2/2/2008	18:00	0.41	14.41	2.85

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	2/2/2008	18:15	0.41	14.41	2.85
6764	2/2/2008	18:30	0.41	14.41	2.85
6764	2/2/2008	18:45	0.42	14.42	3.25
6764	2/2/2008	19:00	0.42	14.42	3.25
6764	2/2/2008	19:15	0.42	14.42	3.25
6764	2/2/2008	19:30	0.43	14.43	3.69
6764	2/2/2008	19:45	0.43	14.43	3.69
6764	2/2/2008	20:00	0.43	14.43	3.69
6764	2/2/2008	20:15	0.42	14.42	3.25
6764	2/2/2008	20:30	0.42	14.42	3.25
6764	2/2/2008	20:45	0.42	14.42	3.25
6764	2/2/2008	21:00	0.43	14.43	3.69
6764	2/2/2008	21:15	0.43	14.43	3.69
6764	2/2/2008	21:30	0.43	14.43	3.69
6764	2/2/2008	21:45	0.43	14.43	3.69
6764	2/2/2008	22:00	0.42	14.42	3.25
6764	2/2/2008	22:15	0.42	14.42	3.25
6764	2/2/2008	22:30	0.42	14.42	3.25
6764	2/2/2008	22:45	0.43	14.43	3.69
6764	2/2/2008	23:00	0.43	14.43	3.69
6764	2/2/2008	23:15	0.43	14.43	3.69
6764	2/2/2008	23:30	0.43	14.43	3.69
6764	2/2/2008	23:45	0.43	14.43	3.69
6764	2/3/2008	0:00	0.43	14.43	3.69
6764	2/3/2008	0:15	0.42	14.42	3.25
6764	2/3/2008	0:30	0.42	14.42	3.25
6764	2/3/2008	0:45	0.42	14.42	3.25
6764	2/3/2008	1:00	0.42	14.42	3.25
6764	2/3/2008	1:15	0.42	14.42	3.25
6764	2/3/2008	1:30	0.41	14.41	2.85
6764	2/3/2008	1:45	0.41	14.41	2.85
6764	2/3/2008	2:00	0.41	14.41	2.85
6764	2/3/2008	2:15	0.41	14.41	2.85
6764	2/3/2008	2:30	0.41	14.41	2.85
6764	2/3/2008	2:45	0.40	14.40	2.49
6764	2/3/2008	3:00	0.40	14.40	2.49
6764	2/3/2008	3:15	0.39	14.39	2.17
6764	2/3/2008	3:30	0.39	14.39	2.17
6764	2/3/2008	3:45	0.39	14.39	2.17
6764	2/3/2008	4:00	0.39	14.39	2.17
6764	2/3/2008	4:15	0.39	14.39	2.17
6764	2/3/2008	4:30	0.39	14.39	2.17
6764	2/3/2008	4:45	0.41	14.41	2.85
6764	2/3/2008	5:00	0.43	14.43	3.69
6764	2/3/2008	5:15	0.45	14.45	4.72
6764	2/3/2008	5:30	0.48	14.48	6.69
6764	2/3/2008	5:45	0.49	14.49	7.48
6764	2/3/2008	6:00	0.51	14.51	9.28
6764	2/3/2008	6:15	0.59	14.59	16.05

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	2/3/2008	6:30	0.55	14.55	12.67
6764	2/3/2008	6:45	0.52	14.52	10.13
6764	2/3/2008	7:00	0.52	14.52	10.13
6764	2/3/2008	7:15	0.52	14.52	10.13
6764	2/3/2008	7:30	0.52	14.52	10.13
6764	2/3/2008	7:45	0.52	14.52	10.13
6764	2/3/2008	8:00	0.58	14.58	15.21
6764	2/3/2008	8:14	0.69	14.69	24.52
6764	2/3/2008	8:15	0.70	14.70	25.37
6764	2/3/2008	8:28	0.80	14.80	33.95
6764	2/3/2008	8:30	0.80	14.80	33.95
6764	2/3/2008	8:45	0.79	14.79	33.05
6764	2/3/2008	9:00	0.77	14.77	31.30
6764	2/3/2008	9:15	0.75	14.75	29.60
6764	2/3/2008	9:30	0.84	14.84	37.62
6764	2/3/2008	9:37	0.95	14.95	48.60
6764	2/3/2008	9:45	1.00	15.00	54.01
6764	2/3/2008	10:00	1.00	15.00	54.01
6764	2/3/2008	10:15	0.99	14.99	52.91
6764	2/3/2008	10:30	1.00	15.00	54.01
6764	2/3/2008	10:43	1.10	15.10	65.58
6764	2/3/2008	10:45	1.10	15.10	65.58
6764	2/3/2008	11:00	1.20	15.20	78.14
6764	2/3/2008	11:15	1.25	15.25	84.77
6764	2/3/2008	11:30	1.24	15.24	83.43
6764	2/3/2008	11:45	1.27	15.27	87.49
6764	2/3/2008	11:59	1.37	15.37	101.64
6764	2/3/2008	12:00	1.36	15.36	100.19
6764	2/3/2008	12:11	1.47	15.47	116.69
6764	2/3/2008	12:15	1.47	15.47	116.69
6764	2/3/2008	12:30	1.51	15.51	122.96
6764	2/3/2008	12:45	1.53	15.53	126.14
6764	2/3/2008	13:00	1.50	15.50	121.38
6764	2/3/2008	13:15	1.48	15.48	118.25
6764	2/3/2008	13:30	1.44	15.44	112.09
6764	2/3/2008	13:45	1.42	15.42	109.06
6764	2/3/2008	14:00	1.38	15.38	103.11
6764	2/3/2008	14:15	1.32	15.32	94.45
6764	2/3/2008	14:30	1.31	15.31	93.04
6764	2/3/2008	14:45	1.25	15.25	84.77
6764	2/3/2008	15:00	1.21	15.21	79.44
6764	2/3/2008	15:15	1.16	15.16	73.00
6764	2/3/2008	15:30	1.12	15.12	68.01
6764	2/3/2008	15:45	1.08	15.08	63.19
6764	2/3/2008	16:00	1.06	15.06	60.83
6764	2/3/2008	16:15	1.03	15.03	57.37
6764	2/3/2008	16:30	0.99	14.99	52.91
6764	2/3/2008	16:45	0.98	14.98	51.81
6764	2/3/2008	17:00	0.96	14.96	49.66

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	2/3/2008	17:15	0.93	14.93	46.51
6764	2/3/2008	17:30	0.92	14.92	45.48
6764	2/3/2008	17:45	0.90	14.90	43.45
6764	2/3/2008	18:00	0.91	14.91	44.46
6764	2/3/2008	18:15	0.93	14.93	46.51
6764	2/3/2008	18:30	0.94	14.94	47.55
6764	2/3/2008	18:45	0.93	14.93	46.51
6764	2/3/2008	19:00	0.90	14.90	43.45
6764	2/3/2008	19:15	0.88	14.88	41.47
6764	2/3/2008	19:30	0.86	14.86	39.52
6764	2/3/2008	19:45	0.85	14.85	38.57
6764	2/3/2008	20:00	0.86	14.86	39.52
6764	2/3/2008	20:15	0.89	14.89	42.45
6764	2/3/2008	20:30	0.94	14.94	47.55
6764	2/3/2008	20:45	0.97	14.97	50.73
6764	2/3/2008	21:00	0.97	14.97	50.73
6764	2/3/2008	21:15	0.95	14.95	48.60
6764	2/3/2008	21:30	0.94	14.94	47.55
6764	2/3/2008	21:45	0.92	14.92	45.48
6764	2/3/2008	22:00	0.90	14.90	43.45
6764	2/3/2008	22:15	0.88	14.88	41.47
6764	2/3/2008	22:30	0.87	14.87	40.49
6764	2/3/2008	22:45	0.85	14.85	38.57
6764	2/3/2008	23:00	0.83	14.83	36.69
6764	2/3/2008	23:15	0.82	14.82	35.76
6764	2/3/2008	23:30	0.81	14.81	34.85
6764	2/3/2008	23:45	0.78	14.78	32.17
6764	2/4/2008	0:00	0.78	14.78	32.17
6764	2/4/2008	0:15	0.76	14.76	30.45
6764	2/4/2008	0:30	0.75	14.75	29.60
6764	2/4/2008	0:45	0.84	14.84	37.62
6764	2/4/2008	1:00	0.83	14.83	36.69
6764	2/4/2008	1:15	0.79	14.79	33.05
6764	2/4/2008	1:30	0.77	14.77	31.30
6764	2/4/2008	1:45	0.76	14.76	30.45
6764	2/4/2008	2:00	0.76	14.76	30.45
6764	2/4/2008	2:15	0.75	14.75	29.60
6764	2/4/2008	2:30	0.73	14.73	27.91
6764	2/4/2008	2:45	0.71	14.71	26.21
6764	2/4/2008	3:00	0.69	14.69	24.52
6764	2/4/2008	3:15	0.69	14.69	24.52
6764	2/4/2008	3:30	0.72	14.72	27.06
6764	2/4/2008	3:45	0.75	14.75	29.60
6764	2/4/2008	4:00	0.81	14.81	34.85
6764	2/4/2008	4:15	0.82	14.82	35.76
6764	2/4/2008	4:30	0.79	14.79	33.05
6764	2/4/2008	4:45	0.77	14.77	31.30
6764	2/4/2008	5:00	0.76	14.76	30.45
6764	2/4/2008	5:15	0.74	14.74	28.75

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	2/4/2008	5:30	0.74	14.74	28.75
6764	2/4/2008	5:45	0.73	14.73	27.91
6764	2/4/2008	6:00	0.78	14.78	32.17
6764	2/4/2008	6:15	0.87	14.87	40.49
6764	2/4/2008	6:30	0.90	14.90	43.45
6764	2/4/2008	6:45	0.90	14.90	43.45
6764	2/4/2008	7:00	0.89	14.89	42.45
6764	2/4/2008	7:15	0.87	14.87	40.49
6764	2/4/2008	7:30	0.86	14.86	39.52
6764	2/4/2008	7:45	0.82	14.82	35.76
6764	2/4/2008	8:00	0.80	14.80	33.95
6764	2/4/2008	8:15	0.75	14.75	29.60
6764	2/4/2008	8:30	0.70	14.70	25.37
6764	2/4/2008	8:45	0.66	14.66	21.98
6764	2/4/2008	9:00	0.60	14.60	16.90
6764	2/4/2008	9:15	0.57	14.57	14.36
6764	2/4/2008	9:30	0.54	14.54	11.82
6764	2/4/2008	9:45	0.51	14.51	9.28
6764	2/4/2008	10:00	0.49	14.49	7.48
6764	2/4/2008	10:15	0.47	14.47	5.97
6764	2/4/2008	10:30	0.46	14.46	5.31
6764	2/4/2008	10:45	0.45	14.45	4.72
6764	2/4/2008	11:00	0.44	14.44	4.18
6764	2/4/2008	11:15	0.43	14.43	3.69
6764	2/4/2008	11:30	0.43	14.43	3.69
6764	2/4/2008	11:45	0.42	14.42	3.25
6764	2/4/2008	12:00	0.42	14.42	3.25
6764	2/4/2008	12:15	0.40	14.40	2.49
6764	2/4/2008	12:30	0.40	14.40	2.49
6764	2/4/2008	12:45	0.40	14.40	2.49
6764	2/4/2008	13:00	0.40	14.40	2.49
6764	2/4/2008	13:15	0.40	14.40	2.49
6764	2/4/2008	13:30	0.39	14.39	2.17
6764	2/4/2008	13:45	0.40	14.40	2.49
6764	2/4/2008	14:00	0.41	14.41	2.85
6764	2/4/2008	14:15	0.44	14.44	4.18
6764	2/4/2008	14:30	0.45	14.45	4.72
6764	2/4/2008	14:45	0.46	14.46	5.31
6764	2/4/2008	15:00	0.47	14.47	5.97
6764	2/4/2008	15:15	0.47	14.47	5.97
6764	2/4/2008	15:30	0.47	14.47	5.97
6764	2/4/2008	15:45	0.48	14.48	6.69
6764	2/4/2008	16:00	0.49	14.49	7.48
6764	2/4/2008	16:15	0.49	14.49	7.48
6764	2/4/2008	16:30	0.48	14.48	6.69
6764	2/4/2008	16:45	0.46	14.46	5.31
6764	2/4/2008	17:00	0.45	14.45	4.72
6764	2/4/2008	17:15	0.45	14.45	4.72
6764	2/4/2008	17:30	0.47	14.47	5.97

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	2/4/2008	17:45	0.49	14.49	7.48
6764	2/4/2008	18:00	0.50	14.50	8.34
6764	2/4/2008	18:15	0.51	14.51	9.28
6764	2/4/2008	18:30	0.51	14.51	9.28
6764	2/4/2008	18:45	0.52	14.52	10.13
6764	2/4/2008	19:00	0.52	14.52	10.13
6764	2/4/2008	19:15	0.53	14.53	10.97
6764	2/4/2008	19:30	0.53	14.53	10.97
6764	2/4/2008	19:45	0.53	14.53	10.97
6764	2/4/2008	20:00	0.52	14.52	10.13
6764	2/4/2008	20:15	0.53	14.53	10.97
6764	2/4/2008	20:30	0.53	14.53	10.97
6764	2/4/2008	20:45	0.53	14.53	10.97
6764	2/4/2008	21:00	0.53	14.53	10.97
6764	2/4/2008	21:15	0.53	14.53	10.97
6764	2/4/2008	21:30	0.53	14.53	10.97
6764	2/4/2008	21:45	0.53	14.53	10.97
6764	2/4/2008	22:00	0.53	14.53	10.97
6764	2/4/2008	22:15	0.53	14.53	10.97
6764	2/4/2008	22:30	0.54	14.54	11.82
6764	2/4/2008	22:45	0.53	14.53	10.97
6764	2/4/2008	23:00	0.54	14.54	11.82
6764	2/4/2008	23:15	0.53	14.53	10.97
6764	2/4/2008	23:30	0.54	14.54	11.82
6764	2/4/2008	23:45	0.54	14.54	11.82
6764	2/5/2008	0:00	0.53	14.53	10.97
6764	2/5/2008	0:15	0.54	14.54	11.82
6764	2/5/2008	0:30	0.54	14.54	11.82
6764	2/5/2008	0:45	0.54	14.54	11.82
6764	2/5/2008	1:00	0.54	14.54	11.82
6764	2/5/2008	1:15	0.54	14.54	11.82
6764	2/5/2008	1:30	0.54	14.54	11.82
6764	2/5/2008	1:45	0.54	14.54	11.82
6764	2/5/2008	2:00	0.54	14.54	11.82
6764	2/5/2008	2:15	0.54	14.54	11.82
6764	2/5/2008	2:30	0.54	14.54	11.82
6764	2/5/2008	2:45	0.54	14.54	11.82
6764	2/5/2008	3:00	0.54	14.54	11.82
6764	2/5/2008	3:15	0.55	14.55	12.67
6764	2/5/2008	3:30	0.55	14.55	12.67
6764	2/5/2008	3:45	0.55	14.55	12.67
6764	2/5/2008	4:00	0.55	14.55	12.67
6764	2/5/2008	4:15	0.55	14.55	12.67
6764	2/5/2008	4:30	0.55	14.55	12.67
6764	2/5/2008	4:45	0.55	14.55	12.67
6764	2/5/2008	5:00	0.54	14.54	11.82
6764	2/5/2008	5:15	0.54	14.54	11.82
6764	2/5/2008	5:30	0.53	14.53	10.97
6764	2/5/2008	5:45	0.53	14.53	10.97

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	2/5/2008	6:00	0.52	14.52	10.13
6764	2/5/2008	6:15	0.51	14.51	9.28
6764	2/5/2008	6:30	0.51	14.51	9.28
6764	2/5/2008	6:45	0.51	14.51	9.28
6764	2/5/2008	7:00	0.51	14.51	9.28
6764	2/5/2008	7:15	0.51	14.51	9.28
6764	2/5/2008	7:30	0.50	14.50	8.34
6764	2/5/2008	7:45	0.50	14.50	8.34
6764	2/5/2008	8:00	0.48	14.48	6.69
6764	2/5/2008	8:15	0.47	14.47	5.97
6764	2/5/2008	8:30	0.41	14.41	2.85
6764	2/5/2008	8:45	0.38	14.38	1.89
6764	2/5/2008	9:00	0.35	14.35	1.21
6764	2/5/2008	9:15	0.32	14.32	0.75
6764	2/5/2008	9:30	0.30	14.30	0.53
6764	2/5/2008	9:45	0.29	14.29	0.44
6764	2/5/2008	10:00	0.28	14.28	0.36
6764	2/5/2008	10:15	0.26	14.26	0.24
6764	2/5/2008	10:30	0.25	14.25	0.20
6764	2/5/2008	10:45	0.24	14.24	<0.20
6764	2/5/2008	11:00	0.23	14.23	<0.20
6764	2/5/2008	11:15	0.23	14.23	<0.20
6764	2/5/2008	11:30	0.23	14.23	<0.20
6764	2/5/2008	11:45	0.23	14.23	<0.20
6764	2/5/2008	12:00	0.24	14.24	<0.20
6764	2/5/2008	12:15	0.25	14.25	0.20
6764	2/5/2008	12:30	0.25	14.25	0.20
6764	2/5/2008	12:45	0.26	14.26	0.24
6764	2/5/2008	13:00	0.26	14.26	0.24
6764	2/5/2008	13:15	0.26	14.26	0.24
6764	2/5/2008	13:30	0.27	14.27	0.30
6764	2/5/2008	13:45	0.28	14.28	0.36
6764	2/5/2008	14:00	0.30	14.30	0.53
6764	2/5/2008	14:15	0.33	14.33	0.88
6764	2/5/2008	14:30	0.34	14.34	1.03
6764	2/5/2008	14:45	0.35	14.35	1.21
6764	2/5/2008	15:00	0.37	14.37	1.63
6764	2/5/2008	15:15	0.38	14.38	1.89
6764	2/5/2008	15:30	0.39	14.39	2.17
6764	2/5/2008	15:45	0.40	14.40	2.49
6764	2/5/2008	16:00	0.41	14.41	2.85
6764	2/5/2008	16:15	0.41	14.41	2.85
6764	2/5/2008	16:30	0.40	14.40	2.49
6764	2/5/2008	16:45	0.38	14.38	1.89
6764	2/5/2008	17:00	0.37	14.37	1.63
6764	2/5/2008	17:15	0.38	14.38	1.89
6764	2/5/2008	17:30	0.39	14.39	2.17
6764	2/5/2008	17:45	0.41	14.41	2.85
6764	2/5/2008	18:00	0.43	14.43	3.69

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	2/5/2008	18:15	0.44	14.44	4.18
6764	2/5/2008	18:30	0.44	14.44	4.18
6764	2/5/2008	18:45	0.45	14.45	4.72
6764	2/5/2008	19:00	0.46	14.46	5.31
6764	2/5/2008	19:15	0.46	14.46	5.31
6764	2/5/2008	19:30	0.46	14.46	5.31
6764	2/5/2008	19:45	0.46	14.46	5.31
6764	2/5/2008	20:00	0.47	14.47	5.97
6764	2/5/2008	20:15	0.47	14.47	5.97
6764	2/5/2008	20:30	0.47	14.47	5.97
6764	2/5/2008	20:45	0.48	14.48	6.69
6764	2/5/2008	21:00	0.48	14.48	6.69
6764	2/5/2008	21:15	0.48	14.48	6.69
6764	2/5/2008	21:30	0.48	14.48	6.69
6764	2/5/2008	21:45	0.48	14.48	6.69
6764	2/5/2008	22:00	0.48	14.48	6.69
6764	2/5/2008	22:15	0.48	14.48	6.69
6764	2/5/2008	22:30	0.48	14.48	6.69
6764	2/5/2008	22:45	0.49	14.49	7.48
6764	2/5/2008	23:00	0.49	14.49	7.48
6764	2/5/2008	23:15	0.49	14.49	7.48
6764	2/5/2008	23:30	0.49	14.49	7.48
6764	2/5/2008	23:45	0.49	14.49	7.48
6764	2/6/2008	0:00	0.49	14.49	7.48
6764	2/6/2008	0:15	0.49	14.49	7.48
6764	2/6/2008	0:30	0.49	14.49	7.48
6764	2/6/2008	0:45	0.49	14.49	7.48
6764	2/6/2008	1:00	0.50	14.50	8.34
6764	2/6/2008	1:15	0.49	14.49	7.48
6764	2/6/2008	1:30	0.49	14.49	7.48
6764	2/6/2008	1:45	0.50	14.50	8.34
6764	2/6/2008	2:00	0.50	14.50	8.34
6764	2/6/2008	2:15	0.50	14.50	8.34
6764	2/6/2008	2:30	0.50	14.50	8.34
6764	2/6/2008	2:45	0.50	14.50	8.34
6764	2/6/2008	3:00	0.50	14.50	8.34
6764	2/6/2008	3:15	0.50	14.50	8.34
6764	2/6/2008	3:30	0.50	14.50	8.34
6764	2/6/2008	3:45	0.50	14.50	8.34
6764	2/6/2008	4:00	0.50	14.50	8.34
6764	2/6/2008	4:15	0.50	14.50	8.34
6764	2/6/2008	4:30	0.50	14.50	8.34
6764	2/6/2008	4:45	0.50	14.50	8.34
6764	2/6/2008	5:00	0.50	14.50	8.34
6764	2/6/2008	5:15	0.50	14.50	8.34
6764	2/6/2008	5:30	0.50	14.50	8.34
6764	2/6/2008	5:45	0.49	14.49	7.48
6764	2/6/2008	6:00	0.50	14.50	8.34
6764	2/6/2008	6:15	0.49	14.49	7.48

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	2/6/2008	6:30	0.49	14.49	7.48
6764	2/6/2008	6:45	0.49	14.49	7.48
6764	2/6/2008	7:00	0.49	14.49	7.48
6764	2/6/2008	7:15	0.49	14.49	7.48
6764	2/6/2008	7:30	0.50	14.50	8.34
6764	2/6/2008	7:45	0.49	14.49	7.48
6764	2/6/2008	8:00	0.47	14.47	5.97
6764	2/6/2008	8:15	0.44	14.44	4.18
6764	2/6/2008	8:30	0.42	14.42	3.25
6764	2/6/2008	8:45	0.39	14.39	2.17
6764	2/6/2008	9:00	0.35	14.35	1.21
6764	2/6/2008	9:15	0.32	14.32	0.75
6764	2/6/2008	9:30	0.30	14.30	0.53
6764	2/6/2008	9:45	0.28	14.28	0.36
6764	2/6/2008	10:00	0.26	14.26	0.24
6764	2/6/2008	10:15	0.24	14.24	<0.20
6764	2/6/2008	10:30	0.23	14.23	<0.20
6764	2/6/2008	10:45	0.22	14.22	<0.20
6764	2/6/2008	11:00	0.22	14.22	<0.20
6764	2/6/2008	11:15	0.22	14.22	<0.20
6764	2/6/2008	11:30	0.22	14.22	<0.20
6764	2/6/2008	11:45	0.22	14.22	<0.20
6764	2/6/2008	12:00	0.22	14.22	<0.20
6764	2/6/2008	12:15	0.23	14.23	<0.20
6764	2/6/2008	12:30	0.23	14.23	<0.20
6764	2/6/2008	12:45	0.23	14.23	<0.20
6764	2/6/2008	13:00	0.23	14.23	<0.20
6764	2/6/2008	13:15	0.24	14.24	<0.20
6764	2/6/2008	13:30	0.24	14.24	<0.20
6764	2/6/2008	13:45	0.25	14.25	0.20
6764	2/6/2008	14:00	0.27	14.27	0.30
6764	2/6/2008	14:15	0.30	14.30	0.53
6764	2/6/2008	14:30	0.31	14.31	0.63
6764	2/6/2008	14:45	0.33	14.33	0.88
6764	2/6/2008	15:00	0.34	14.34	1.03
6764	2/6/2008	15:15	0.35	14.35	1.21
6764	2/6/2008	15:30	0.37	14.37	1.63
6764	2/6/2008	15:45	0.38	14.38	1.89
6764	2/6/2008	16:00	0.39	14.39	2.17
6764	2/6/2008	16:15	0.39	14.39	2.17
6764	2/6/2008	16:30	0.38	14.38	1.89
6764	2/6/2008	16:45	0.36	14.36	1.41
6764	2/6/2008	17:00	0.35	14.35	1.21
6764	2/6/2008	17:15	0.35	14.35	1.21
6764	2/6/2008	17:30	0.37	14.37	1.63
6764	2/6/2008	17:45	0.40	14.40	2.49
6764	2/6/2008	18:00	0.42	14.42	3.25
6764	2/6/2008	18:15	0.43	14.43	3.69
6764	2/6/2008	18:30	0.44	14.44	4.18

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	2/6/2008	18:45	0.46	14.46	5.31
6764	2/6/2008	19:00	0.46	14.46	5.31
6764	2/6/2008	19:15	0.46	14.46	5.31
6764	2/6/2008	19:30	0.47	14.47	5.97
6764	2/6/2008	19:45	0.47	14.47	5.97
6764	2/6/2008	20:00	0.47	14.47	5.97
6764	2/6/2008	20:15	0.47	14.47	5.97
6764	2/6/2008	20:30	0.47	14.47	5.97
6764	2/6/2008	20:45	0.47	14.47	5.97
6764	2/6/2008	21:00	0.47	14.47	5.97
6764	2/6/2008	21:15	0.47	14.47	5.97
6764	2/6/2008	21:30	0.47	14.47	5.97
6764	2/6/2008	21:45	0.47	14.47	5.97
6764	2/6/2008	22:00	0.48	14.48	6.69
6764	2/6/2008	22:15	0.48	14.48	6.69
6764	2/6/2008	22:30	0.48	14.48	6.69
6764	2/6/2008	22:45	0.48	14.48	6.69
6764	2/6/2008	23:00	0.48	14.48	6.69
6764	2/6/2008	23:15	0.48	14.48	6.69
6764	2/6/2008	23:30	0.48	14.48	6.69
6764	2/6/2008	23:45	0.48	14.48	6.69
6764	2/7/2008	0:00	0.48	14.48	6.69
6764	2/7/2008	0:15	0.48	14.48	6.69
6764	2/7/2008	0:30	0.48	14.48	6.69
6764	2/7/2008	0:45	0.48	14.48	6.69
6764	2/7/2008	1:00	0.48	14.48	6.69
6764	2/7/2008	1:15	0.48	14.48	6.69
6764	2/7/2008	1:30	0.48	14.48	6.69
6764	2/7/2008	1:45	0.48	14.48	6.69
6764	2/7/2008	2:00	0.48	14.48	6.69
6764	2/7/2008	2:15	0.48	14.48	6.69
6764	2/7/2008	2:30	0.48	14.48	6.69
6764	2/7/2008	2:45	0.48	14.48	6.69
6764	2/7/2008	3:00	0.48	14.48	6.69
6764	2/7/2008	3:15	0.48	14.48	6.69
6764	2/7/2008	3:30	0.48	14.48	6.69
6764	2/7/2008	3:45	0.48	14.48	6.69
6764	2/7/2008	4:00	0.48	14.48	6.69
6764	2/7/2008	4:15	0.48	14.48	6.69
6764	2/7/2008	4:30	0.48	14.48	6.69
6764	2/7/2008	4:45	0.48	14.48	6.69
6764	2/7/2008	5:00	0.48	14.48	6.69
6764	2/7/2008	5:15	0.48	14.48	6.69
6764	2/7/2008	5:30	0.48	14.48	6.69
6764	2/7/2008	5:45	0.48	14.48	6.69
6764	2/7/2008	6:00	0.48	14.48	6.69
6764	2/7/2008	6:15	0.48	14.48	6.69
6764	2/7/2008	6:30	0.48	14.48	6.69
6764	2/7/2008	6:45	0.47	14.47	5.97

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	2/7/2008	7:00	0.47	14.47	5.97
6764	2/7/2008	7:15	0.47	14.47	5.97
6764	2/7/2008	7:30	0.47	14.47	5.97
6764	2/7/2008	7:45	0.46	14.46	5.31
6764	2/7/2008	8:00	0.44	14.44	4.18
6764	2/7/2008	8:15	0.42	14.42	3.25
6764	2/7/2008	8:30	0.38	14.38	1.89
6764	2/7/2008	8:45	0.37	14.37	1.63
6764	2/7/2008	9:00	0.32	14.32	0.75
6764	2/7/2008	9:15	0.29	14.29	0.44
6764	2/7/2008	9:30	0.28	14.28	0.36
6764	2/7/2008	9:45	0.25	14.25	0.20
6764	2/7/2008	10:00	0.23	14.23	<0.20
6764	2/7/2008	10:15	0.22	14.22	<0.20
6764	2/7/2008	10:30	0.20	14.20	<0.20
6764	2/7/2008	10:45	0.19	14.19	<0.20
6764	2/7/2008	11:00	0.18	14.18	<0.20
6764	2/7/2008	11:15	0.18	14.18	<0.20
6764	2/7/2008	11:30	0.20	14.20	<0.20
6764	2/7/2008	11:45	0.20	14.20	<0.20
6764	2/7/2008	12:00	0.20	14.20	<0.20
6764	2/7/2008	12:15	0.21	14.21	<0.20
6764	2/7/2008	12:30	0.23	14.23	<0.20
6764	2/7/2008	12:45	0.23	14.23	<0.20
6764	2/7/2008	13:00	0.24	14.24	<0.20
6764	2/7/2008	13:15	0.25	14.25	0.20
6764	2/7/2008	13:30	0.26	14.26	0.24
6764	2/7/2008	13:45	0.27	14.27	0.30
6764	2/7/2008	14:00	0.29	14.29	0.44
6764	2/7/2008	14:15	0.30	14.30	0.53
6764	2/7/2008	14:30	0.32	14.32	0.75
6764	2/7/2008	14:45	0.33	14.33	0.88
6764	2/7/2008	15:00	0.34	14.34	1.03
6764	2/7/2008	15:15	0.36	14.36	1.41
6764	2/7/2008	15:30	0.36	14.36	1.41
6764	2/7/2008	15:45	0.37	14.37	1.63
6764	2/7/2008	16:00	0.38	14.38	1.89
6764	2/7/2008	16:15	0.39	14.39	2.17
6764	2/7/2008	16:30	0.38	14.38	1.89
6764	2/7/2008	16:45	0.37	14.37	1.63
6764	2/7/2008	17:00	0.36	14.36	1.41
6764	2/7/2008	17:15	0.37	14.37	1.63
6764	2/7/2008	17:30	0.38	14.38	1.89
6764	2/7/2008	17:45	0.40	14.40	2.49
6764	2/7/2008	18:00	0.42	14.42	3.25
6764	2/7/2008	18:15	0.43	14.43	3.69
6764	2/7/2008	18:30	0.44	14.44	4.18
6764	2/7/2008	18:45	0.44	14.44	4.18
6764	2/7/2008	19:00	0.45	14.45	4.72

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	2/7/2008	19:15	0.45	14.45	4.72
6764	2/7/2008	19:30	0.46	14.46	5.31
6764	2/7/2008	19:45	0.46	14.46	5.31
6764	2/7/2008	20:00	0.46	14.46	5.31
6764	2/7/2008	20:15	0.46	14.46	5.31
6764	2/7/2008	20:30	0.46	14.46	5.31
6764	2/7/2008	20:45	0.46	14.46	5.31
6764	2/7/2008	21:00	0.46	14.46	5.31
6764	2/7/2008	21:15	0.46	14.46	5.31
6764	2/7/2008	21:30	0.46	14.46	5.31
6764	2/7/2008	21:45	0.46	14.46	5.31
6764	2/7/2008	22:00	0.46	14.46	5.31
6764	2/7/2008	22:15	0.46	14.46	5.31
6764	2/7/2008	22:30	0.46	14.46	5.31
6764	2/7/2008	22:45	0.46	14.46	5.31
6764	2/7/2008	23:00	0.46	14.46	5.31
6764	2/7/2008	23:15	0.46	14.46	5.31
6764	2/7/2008	23:30	0.46	14.46	5.31
6764	2/7/2008	23:45	0.46	14.46	5.31
6764	2/8/2008	0:00	0.46	14.46	5.31
6764	2/8/2008	0:15	0.46	14.46	5.31
6764	2/8/2008	0:30	0.47	14.47	5.97
6764	2/8/2008	0:45	0.47	14.47	5.97
6764	2/8/2008	1:00	0.47	14.47	5.97
6764	2/8/2008	1:15	0.47	14.47	5.97
6764	2/8/2008	1:30	0.47	14.47	5.97
6764	2/8/2008	1:45	0.47	14.47	5.97
6764	2/8/2008	2:00	0.47	14.47	5.97
6764	2/8/2008	2:15	0.47	14.47	5.97
6764	2/8/2008	2:30	0.47	14.47	5.97
6764	2/8/2008	2:45	0.47	14.47	5.97
6764	2/8/2008	3:00	0.47	14.47	5.97
6764	2/8/2008	3:15	0.47	14.47	5.97
6764	2/8/2008	3:30	0.47	14.47	5.97
6764	2/8/2008	3:45	0.46	14.46	5.31
6764	2/8/2008	4:00	0.47	14.47	5.97
6764	2/8/2008	4:15	0.47	14.47	5.97
6764	2/8/2008	4:30	0.47	14.47	5.97
6764	2/8/2008	4:45	0.47	14.47	5.97
6764	2/8/2008	5:00	0.47	14.47	5.97
6764	2/8/2008	5:15	0.47	14.47	5.97
6764	2/8/2008	5:30	0.47	14.47	5.97
6764	2/8/2008	5:45	0.47	14.47	5.97
6764	2/8/2008	6:00	0.47	14.47	5.97
6764	2/8/2008	6:15	0.47	14.47	5.97
6764	2/8/2008	6:30	0.46	14.46	5.31
6764	2/8/2008	6:45	0.46	14.46	5.31
6764	2/8/2008	7:00	0.46	14.46	5.31
6764	2/8/2008	7:15	0.46	14.46	5.31

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	2/8/2008	7:30	0.46	14.46	5.31
6764	2/8/2008	7:45	0.45	14.45	4.72
6764	2/8/2008	8:00	0.43	14.43	3.69
6764	2/8/2008	8:15	0.40	14.40	2.49
6764	2/8/2008	8:30	0.37	14.37	1.63
6764	2/8/2008	8:45	0.34	14.34	1.03
6764	2/8/2008	9:00	0.31	14.31	0.63
6764	2/8/2008	9:15	0.28	14.28	0.36
6764	2/8/2008	9:30	0.26	14.26	0.24
6764	2/8/2008	9:45	0.24	14.24	<0.20
6764	2/8/2008	10:00	0.22	14.22	<0.20
6764	2/8/2008	10:15	0.21	14.21	<0.20
6764	2/8/2008	10:30	0.20	14.20	<0.20
6764	2/8/2008	10:45	0.20	14.20	<0.20
6764	2/8/2008	11:00	0.19	14.19	<0.20
6764	2/8/2008	11:15	0.20	14.20	<0.20
6764	2/8/2008	11:30	0.20	14.20	<0.20
6764	2/8/2008	11:45	0.19	14.19	<0.20
6764	2/8/2008	12:00	0.20	14.20	<0.20
6764	2/8/2008	12:15	0.20	14.20	<0.20
6764	2/8/2008	12:30	0.20	14.20	<0.20
6764	2/8/2008	12:45	0.20	14.20	<0.20
6764	2/8/2008	13:00	0.21	14.21	<0.20
6764	2/8/2008	13:15	0.20	14.20	<0.20
6764	2/8/2008	13:30	0.21	14.21	<0.20
6764	2/8/2008	13:45	0.22	14.22	<0.20
6764	2/8/2008	14:00	0.24	14.24	<0.20
6764	2/8/2008	14:15	0.27	14.27	0.30
6764	2/8/2008	14:30	0.28	14.28	0.36
6764	2/8/2008	14:45	0.30	14.30	0.53
6764	2/8/2008	15:00	0.31	14.31	0.63
6764	2/8/2008	15:15	0.33	14.33	0.88
6764	2/8/2008	15:30	0.34	14.34	1.03
6764	2/8/2008	15:45	0.35	14.35	1.21
6764	2/8/2008	16:00	0.36	14.36	1.41
6764	2/8/2008	16:15	0.36	14.36	1.41
6764	2/8/2008	16:30	0.35	14.35	1.21
6764	2/8/2008	16:45	0.33	14.33	0.88
6764	2/8/2008	17:00	0.32	14.32	0.75
6764	2/8/2008	17:15	0.33	14.33	0.88
6764	2/8/2008	17:30	0.35	14.35	1.21
6764	2/8/2008	17:45	0.37	14.37	1.63
6764	2/8/2008	18:00	0.39	14.39	2.17
6764	2/8/2008	18:15	0.40	14.40	2.49
6764	2/8/2008	18:30	0.41	14.41	2.85
6764	2/8/2008	18:45	0.42	14.42	3.25
6764	2/8/2008	19:00	0.43	14.43	3.69
6764	2/8/2008	19:15	0.43	14.43	3.69
6764	2/8/2008	19:30	0.44	14.44	4.18

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	2/8/2008	19:45	0.44	14.44	4.18
6764	2/8/2008	20:00	0.45	14.45	4.72
6764	2/8/2008	20:15	0.45	14.45	4.72
6764	2/8/2008	20:30	0.45	14.45	4.72
6764	2/8/2008	20:45	0.45	14.45	4.72
6764	2/8/2008	21:00	0.44	14.44	4.18
6764	2/8/2008	21:15	0.45	14.45	4.72
6764	2/8/2008	21:30	0.45	14.45	4.72
6764	2/8/2008	21:45	0.45	14.45	4.72
6764	2/8/2008	22:00	0.45	14.45	4.72
6764	2/8/2008	22:15	0.45	14.45	4.72
6764	2/8/2008	22:30	0.45	14.45	4.72
6764	2/8/2008	22:45	0.45	14.45	4.72
6764	2/8/2008	23:00	0.45	14.45	4.72
6764	2/8/2008	23:15	0.45	14.45	4.72
6764	2/8/2008	23:30	0.45	14.45	4.72
6764	2/8/2008	23:45	0.45	14.45	4.72
6764	2/9/2008	0:00	0.45	14.45	4.72
6764	2/9/2008	0:15	0.45	14.45	4.72
6764	2/9/2008	0:30	0.45	14.45	4.72
6764	2/9/2008	0:45	0.45	14.45	4.72
6764	2/9/2008	1:00	0.45	14.45	4.72
6764	2/9/2008	1:15	0.46	14.46	5.31
6764	2/9/2008	1:30	0.46	14.46	5.31
6764	2/9/2008	1:45	0.45	14.45	4.72
6764	2/9/2008	2:00	0.46	14.46	5.31
6764	2/9/2008	2:15	0.46	14.46	5.31
6764	2/9/2008	2:30	0.46	14.46	5.31
6764	2/9/2008	2:45	0.46	14.46	5.31
6764	2/9/2008	3:00	0.46	14.46	5.31
6764	2/9/2008	3:15	0.46	14.46	5.31
6764	2/9/2008	3:30	0.46	14.46	5.31
6764	2/9/2008	3:45	0.45	14.45	4.72
6764	2/9/2008	4:00	0.45	14.45	4.72
6764	2/9/2008	4:15	0.45	14.45	4.72
6764	2/9/2008	4:30	0.45	14.45	4.72
6764	2/9/2008	4:45	0.45	14.45	4.72
6764	2/9/2008	5:00	0.45	14.45	4.72
6764	2/9/2008	5:15	0.45	14.45	4.72
6764	2/9/2008	5:30	0.45	14.45	4.72
6764	2/9/2008	5:45	0.45	14.45	4.72
6764	2/9/2008	6:00	0.45	14.45	4.72
6764	2/9/2008	6:15	0.44	14.44	4.18
6764	2/9/2008	6:30	0.44	14.44	4.18
6764	2/9/2008	6:45	0.44	14.44	4.18
6764	2/9/2008	7:00	0.43	14.43	3.69
6764	2/9/2008	7:15	0.43	14.43	3.69
6764	2/9/2008	7:30	0.43	14.43	3.69
6764	2/9/2008	7:45	0.42	14.42	3.25

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	2/9/2008	8:00	0.40	14.40	2.49
6764	2/9/2008	8:15	0.38	14.38	1.89
6764	2/9/2008	8:30	0.36	14.36	1.41
6764	2/9/2008	8:45	0.32	14.32	0.75
6764	2/9/2008	9:00	0.28	14.28	0.36
6764	2/9/2008	9:15	0.24	14.24	<0.20
6764	2/9/2008	9:30	0.21	14.21	<0.20
6764	2/9/2008	9:45	0.19	14.19	<0.20
6764	2/9/2008	10:00	0.17	14.17	<0.20
6764	2/9/2008	10:15	0.16	14.16	<0.20
6764	2/9/2008	10:30	0.15	14.15	<0.20
6764	2/9/2008	10:45	0.14	14.14	<0.20
6764	2/9/2008	11:00	0.14	14.14	<0.20
6764	2/9/2008	11:15	0.15	14.15	<0.20
6764	2/9/2008	11:30	0.17	14.17	<0.20
6764	2/9/2008	11:45	0.18	14.18	<0.20
6764	2/9/2008	12:00	0.18	14.18	<0.20
6764	2/9/2008	12:15	0.20	14.20	<0.20
6764	2/9/2008	12:30	0.20	14.20	<0.20
6764	2/9/2008	12:45	0.20	14.20	<0.20
6764	2/9/2008	13:00	0.21	14.21	<0.20
6764	2/9/2008	13:15	0.21	14.21	<0.20
6764	2/9/2008	13:30	0.20	14.20	<0.20
6764	2/9/2008	13:45	0.21	14.21	<0.20
6764	2/9/2008	14:00	0.25	14.25	0.20
6764	2/9/2008	14:15	0.26	14.26	0.24
6764	2/9/2008	14:30	0.28	14.28	0.36
6764	2/9/2008	14:45	0.30	14.30	0.53
6764	2/9/2008	15:00	0.31	14.31	0.63
6764	2/9/2008	15:15	0.32	14.32	0.75
6764	2/9/2008	15:30	0.33	14.33	0.88
6764	2/9/2008	15:45	0.33	14.33	0.88
6764	2/9/2008	16:00	0.34	14.34	1.03
6764	2/9/2008	16:15	0.34	14.34	1.03
6764	2/9/2008	16:30	0.32	14.32	0.75
6764	2/9/2008	16:45	0.30	14.30	0.53
6764	2/9/2008	17:00	0.29	14.29	0.44
6764	2/9/2008	17:15	0.29	14.29	0.44
6764	2/9/2008	17:30	0.31	14.31	0.63
6764	2/9/2008	17:45	0.34	14.34	1.03
6764	2/9/2008	18:00	0.36	14.36	1.41
6764	2/9/2008	18:15	0.38	14.38	1.89
6764	2/9/2008	18:30	0.40	14.40	2.49
6764	2/9/2008	18:45	0.40	14.40	2.49
6764	2/9/2008	19:00	0.41	14.41	2.85
6764	2/9/2008	19:15	0.42	14.42	3.25
6764	2/9/2008	19:30	0.42	14.42	3.25
6764	2/9/2008	19:45	0.42	14.42	3.25
6764	2/9/2008	20:00	0.42	14.42	3.25

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	2/9/2008	20:15	0.42	14.42	3.25
6764	2/9/2008	20:30	0.43	14.43	3.69
6764	2/9/2008	20:45	0.43	14.43	3.69
6764	2/9/2008	21:00	0.43	14.43	3.69
6764	2/9/2008	21:15	0.43	14.43	3.69
6764	2/9/2008	21:30	0.43	14.43	3.69
6764	2/9/2008	21:45	0.43	14.43	3.69
6764	2/9/2008	22:00	0.43	14.43	3.69
6764	2/9/2008	22:15	0.43	14.43	3.69
6764	2/9/2008	22:30	0.43	14.43	3.69
6764	2/9/2008	22:45	0.43	14.43	3.69
6764	2/9/2008	23:00	0.43	14.43	3.69
6764	2/9/2008	23:15	0.43	14.43	3.69
6764	2/9/2008	23:30	0.44	14.44	4.18
6764	2/9/2008	23:45	0.43	14.43	3.69
6764	2/10/2008	0:00	0.43	14.43	3.69
6764	2/10/2008	0:15	0.43	14.43	3.69
6764	2/10/2008	0:30	0.44	14.44	4.18
6764	2/10/2008	0:45	0.44	14.44	4.18
6764	2/10/2008	1:00	0.44	14.44	4.18
6764	2/10/2008	1:15	0.44	14.44	4.18
6764	2/10/2008	1:30	0.44	14.44	4.18
6764	2/10/2008	1:45	0.44	14.44	4.18
6764	2/10/2008	2:00	0.44	14.44	4.18
6764	2/10/2008	2:15	0.44	14.44	4.18
6764	2/10/2008	2:30	0.44	14.44	4.18
6764	2/10/2008	2:45	0.44	14.44	4.18
6764	2/10/2008	3:00	0.44	14.44	4.18
6764	2/10/2008	3:15	0.44	14.44	4.18
6764	2/10/2008	3:30	0.44	14.44	4.18
6764	2/10/2008	3:45	0.44	14.44	4.18
6764	2/10/2008	4:00	0.45	14.45	4.72
6764	2/10/2008	4:15	0.44	14.44	4.18
6764	2/10/2008	4:30	0.44	14.44	4.18
6764	2/10/2008	4:45	0.44	14.44	4.18
6764	2/10/2008	5:00	0.44	14.44	4.18
6764	2/10/2008	5:15	0.45	14.45	4.72
6764	2/10/2008	5:30	0.45	14.45	4.72
6764	2/10/2008	5:45	0.45	14.45	4.72
6764	2/10/2008	6:00	0.44	14.44	4.18
6764	2/10/2008	6:15	0.45	14.45	4.72
6764	2/10/2008	6:30	0.44	14.44	4.18
6764	2/10/2008	6:45	0.44	14.44	4.18
6764	2/10/2008	7:00	0.44	14.44	4.18
6764	2/10/2008	7:15	0.44	14.44	4.18
6764	2/10/2008	7:30	0.43	14.43	3.69
6764	2/10/2008	7:45	0.42	14.42	3.25
6764	2/10/2008	8:00	0.40	14.40	2.49
6764	2/10/2008	8:15	0.37	14.37	1.63

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	2/10/2008	8:30	0.34	14.34	1.03
6764	2/10/2008	8:45	0.31	14.31	0.63
6764	2/10/2008	9:00	0.27	14.27	0.30
6764	2/10/2008	9:15	0.26	14.26	0.24
6764	2/10/2008	9:30	0.23	14.23	<0.20
6764	2/10/2008	9:45	0.21	14.21	<0.20
6764	2/10/2008	10:00	0.19	14.19	<0.20
6764	2/10/2008	10:15	0.18	14.18	<0.20
6764	2/10/2008	10:30	0.17	14.17	<0.20
6764	2/10/2008	10:45	0.17	14.17	<0.20
6764	2/10/2008	11:00	0.17	14.17	<0.20
6764	2/10/2008	11:15	0.16	14.16	<0.20
6764	2/10/2008	11:30	0.20	14.20	<0.20
6764	2/10/2008	11:45	0.18	14.18	<0.20
6764	2/10/2008	12:00	0.20	14.20	<0.20
6764	2/10/2008	12:15	0.20	14.20	<0.20
6764	2/10/2008	12:30	0.20	14.20	<0.20
6764	2/10/2008	12:45	0.20	14.20	<0.20
6764	2/10/2008	13:00	0.21	14.21	<0.20
6764	2/10/2008	13:15	0.21	14.21	<0.20
6764	2/10/2008	13:30	0.21	14.21	<0.20
6764	2/10/2008	13:45	0.22	14.22	<0.20
6764	2/10/2008	14:00	0.25	14.25	0.20
6764	2/10/2008	14:15	0.27	14.27	0.30
6764	2/10/2008	14:30	0.29	14.29	0.44
6764	2/10/2008	14:45	0.30	14.30	0.53
6764	2/10/2008	15:00	0.32	14.32	0.75
6764	2/10/2008	15:15	0.32	14.32	0.75
6764	2/10/2008	15:30	0.33	14.33	0.88
6764	2/10/2008	15:45	0.35	14.35	1.21
6764	2/10/2008	16:00	0.35	14.35	1.21
6764	2/10/2008	16:15	0.35	14.35	1.21
6764	2/10/2008	16:30	0.35	14.35	1.21
6764	2/10/2008	16:45	0.33	14.33	0.88
6764	2/10/2008	17:00	0.32	14.32	0.75
6764	2/10/2008	17:15	0.33	14.33	0.88
6764	2/10/2008	17:30	0.34	14.34	1.03
6764	2/10/2008	17:45	0.36	14.36	1.41
6764	2/10/2008	18:00	0.38	14.38	1.89
6764	2/10/2008	18:15	0.39	14.39	2.17
6764	2/10/2008	18:30	0.41	14.41	2.85
6764	2/10/2008	18:45	0.41	14.41	2.85
6764	2/10/2008	19:00	0.42	14.42	3.25
6764	2/10/2008	19:15	0.42	14.42	3.25
6764	2/10/2008	19:30	0.43	14.43	3.69
6764	2/10/2008	19:45	0.43	14.43	3.69
6764	2/10/2008	20:00	0.43	14.43	3.69
6764	2/10/2008	20:15	0.43	14.43	3.69
6764	2/10/2008	20:30	0.44	14.44	4.18

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	2/10/2008	20:45	0.43	14.43	3.69
6764	2/10/2008	21:00	0.43	14.43	3.69
6764	2/10/2008	21:15	0.43	14.43	3.69
6764	2/10/2008	21:30	0.43	14.43	3.69
6764	2/10/2008	21:45	0.44	14.44	4.18
6764	2/10/2008	22:00	0.44	14.44	4.18
6764	2/10/2008	22:15	0.44	14.44	4.18
6764	2/10/2008	22:30	0.44	14.44	4.18
6764	2/10/2008	22:45	0.44	14.44	4.18
6764	2/10/2008	23:00	0.44	14.44	4.18
6764	2/10/2008	23:15	0.44	14.44	4.18
6764	2/10/2008	23:30	0.44	14.44	4.18
6764	2/10/2008	23:45	0.44	14.44	4.18
6764	2/11/2008	0:00	0.44	14.44	4.18
6764	2/11/2008	0:15	0.44	14.44	4.18
6764	2/11/2008	0:30	0.44	14.44	4.18
6764	2/11/2008	0:45	0.45	14.45	4.72
6764	2/11/2008	1:00	0.45	14.45	4.72
6764	2/11/2008	1:15	0.45	14.45	4.72
6764	2/11/2008	1:30	0.45	14.45	4.72
6764	2/11/2008	1:45	0.45	14.45	4.72
6764	2/11/2008	2:00	0.45	14.45	4.72
6764	2/11/2008	2:15	0.45	14.45	4.72
6764	2/11/2008	2:30	0.45	14.45	4.72
6764	2/11/2008	2:45	0.45	14.45	4.72
6764	2/11/2008	3:00	0.45	14.45	4.72
6764	2/11/2008	3:15	0.45	14.45	4.72
6764	2/11/2008	3:30	0.45	14.45	4.72
6764	2/11/2008	3:45	0.45	14.45	4.72
6764	2/11/2008	4:00	0.45	14.45	4.72
6764	2/11/2008	4:15	0.45	14.45	4.72
6764	2/11/2008	4:30	0.46	14.46	5.31
6764	2/11/2008	4:45	0.45	14.45	4.72
6764	2/11/2008	5:00	0.46	14.46	5.31
6764	2/11/2008	5:15	0.45	14.45	4.72
6764	2/11/2008	5:30	0.45	14.45	4.72
6764	2/11/2008	5:45	0.45	14.45	4.72
6764	2/11/2008	6:00	0.45	14.45	4.72
6764	2/11/2008	6:15	0.45	14.45	4.72
6764	2/11/2008	6:30	0.45	14.45	4.72
6764	2/11/2008	6:45	0.45	14.45	4.72
6764	2/11/2008	7:00	0.45	14.45	4.72
6764	2/11/2008	7:15	0.45	14.45	4.72
6764	2/11/2008	7:30	0.44	14.44	4.18
6764	2/11/2008	7:45	0.43	14.43	3.69
6764	2/11/2008	8:00	0.41	14.41	2.85
6764	2/11/2008	8:15	0.38	14.38	1.89
6764	2/11/2008	8:30	0.36	14.36	1.41
6764	2/11/2008	8:45	0.34	14.34	1.03

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	2/11/2008	9:00	0.30	14.30	0.53
6764	2/11/2008	9:15	0.26	14.26	0.24
6764	2/11/2008	9:30	0.24	14.24	<0.20
6764	2/11/2008	9:45	0.22	14.22	<0.20
6764	2/11/2008	10:00	0.20	14.20	<0.20
6764	2/11/2008	10:15	0.19	14.19	<0.20
6764	2/11/2008	10:30	0.18	14.18	<0.20
6764	2/11/2008	10:45	0.16	14.16	<0.20
6764	2/11/2008	11:00	0.15	14.15	<0.20
6764	2/11/2008	11:15	0.15	14.15	<0.20
6764	2/11/2008	11:30	0.17	14.17	<0.20
6764	2/11/2008	11:45	0.17	14.17	<0.20
6764	2/11/2008	12:00	0.17	14.17	<0.20
6764	2/11/2008	12:15	0.18	14.18	<0.20
6764	2/11/2008	12:30	0.18	14.18	<0.20
6764	2/11/2008	12:45	0.20	14.20	<0.20
6764	2/11/2008	13:00	0.20	14.20	<0.20
6764	2/11/2008	13:15	0.21	14.21	<0.20
6764	2/11/2008	13:30	0.21	14.21	<0.20
6764	2/11/2008	13:45	0.23	14.23	<0.20
6764	2/11/2008	14:00	0.26	14.26	0.24
6764	2/11/2008	14:15	0.28	14.28	0.36
6764	2/11/2008	14:30	0.30	14.30	0.53
6764	2/11/2008	14:45	0.31	14.31	0.63
6764	2/11/2008	15:00	0.32	14.32	0.75
6764	2/11/2008	15:15	0.33	14.33	0.88
6764	2/11/2008	15:30	0.34	14.34	1.03
6764	2/11/2008	15:45	0.35	14.35	1.21
6764	2/11/2008	16:00	0.35	14.35	1.21
6764	2/11/2008	16:15	0.36	14.36	1.41
6764	2/11/2008	16:30	0.34	14.34	1.03
6764	2/11/2008	16:45	0.34	14.34	1.03
6764	2/11/2008	17:00	0.35	14.35	1.21
6764	2/11/2008	17:15	0.37	14.37	1.63
6764	2/11/2008	17:30	0.38	14.38	1.89
6764	2/11/2008	17:45	0.39	14.39	2.17
6764	2/11/2008	18:00	0.41	14.41	2.85
6764	2/11/2008	18:15	0.42	14.42	3.25
6764	2/11/2008	18:30	0.42	14.42	3.25
6764	2/11/2008	18:45	0.43	14.43	3.69
6764	2/11/2008	19:00	0.43	14.43	3.69
6764	2/11/2008	19:15	0.43	14.43	3.69
6764	2/11/2008	19:30	0.44	14.44	4.18
6764	2/11/2008	19:45	0.44	14.44	4.18
6764	2/11/2008	20:00	0.44	14.44	4.18
6764	2/11/2008	20:15	0.44	14.44	4.18
6764	2/11/2008	20:30	0.44	14.44	4.18
6764	2/11/2008	20:45	0.44	14.44	4.18
6764	2/11/2008	21:00	0.44	14.44	4.18

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	2/11/2008	21:15	0.44	14.44	4.18
6764	2/11/2008	21:30	0.44	14.44	4.18
6764	2/11/2008	21:45	0.44	14.44	4.18
6764	2/11/2008	22:00	0.44	14.44	4.18
6764	2/11/2008	22:15	0.44	14.44	4.18
6764	2/11/2008	22:30	0.44	14.44	4.18
6764	2/11/2008	22:45	0.44	14.44	4.18
6764	2/11/2008	23:00	0.44	14.44	4.18
6764	2/11/2008	23:15	0.44	14.44	4.18
6764	2/11/2008	23:30	0.44	14.44	4.18
6764	2/11/2008	23:45	0.44	14.44	4.18
6764	2/12/2008	0:00	0.44	14.44	4.18
6764	2/12/2008	0:15	0.45	14.45	4.72
6764	2/12/2008	0:30	0.45	14.45	4.72
6764	2/12/2008	0:45	0.45	14.45	4.72
6764	2/12/2008	1:00	0.45	14.45	4.72
6764	2/12/2008	1:15	0.45	14.45	4.72
6764	2/12/2008	1:30	0.45	14.45	4.72
6764	2/12/2008	1:45	0.45	14.45	4.72
6764	2/12/2008	2:00	0.45	14.45	4.72
6764	2/12/2008	2:15	0.45	14.45	4.72
6764	2/12/2008	2:30	0.45	14.45	4.72
6764	2/12/2008	2:45	0.45	14.45	4.72
6764	2/12/2008	3:00	0.45	14.45	4.72
6764	2/12/2008	3:15	0.45	14.45	4.72
6764	2/12/2008	3:30	0.45	14.45	4.72
6764	2/12/2008	3:45	0.45	14.45	4.72
6764	2/12/2008	4:00	0.45	14.45	4.72
6764	2/12/2008	4:15	0.45	14.45	4.72
6764	2/12/2008	4:30	0.45	14.45	4.72
6764	2/12/2008	4:45	0.45	14.45	4.72
6764	2/12/2008	5:00	0.45	14.45	4.72
6764	2/12/2008	5:15	0.45	14.45	4.72
6764	2/12/2008	5:30	0.45	14.45	4.72
6764	2/12/2008	5:45	0.45	14.45	4.72
6764	2/12/2008	6:00	0.45	14.45	4.72
6764	2/12/2008	6:15	0.45	14.45	4.72
6764	2/12/2008	6:30	0.45	14.45	4.72
6764	2/12/2008	6:45	0.45	14.45	4.72
6764	2/12/2008	7:00	0.45	14.45	4.72
6764	2/12/2008	7:15	0.45	14.45	4.72
6764	2/12/2008	7:30	0.45	14.45	4.72
6764	2/12/2008	7:45	0.44	14.44	4.18
6764	2/12/2008	8:00	0.42	14.42	3.25
6764	2/12/2008	8:15	0.39	14.39	2.17
6764	2/12/2008	8:30	0.38	14.38	1.89
6764	2/12/2008	8:45	0.34	14.34	1.03
6764	2/12/2008	9:00	0.31	14.31	0.63
6764	2/12/2008	9:15	0.27	14.27	0.30

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	2/12/2008	9:30	0.25	14.25	0.20
6764	2/12/2008	9:45	0.23	14.23	<0.20
6764	2/12/2008	10:00	0.21	14.21	<0.20
6764	2/12/2008	10:15	0.19	14.19	<0.20
6764	2/12/2008	10:30	0.19	14.19	<0.20
6764	2/12/2008	10:45	0.20	14.20	<0.20
6764	2/12/2008	11:00	0.18	14.18	<0.20
6764	2/12/2008	11:15	0.18	14.18	<0.20
6764	2/12/2008	11:30	0.18	14.18	<0.20
6764	2/12/2008	11:45	0.19	14.19	<0.20
6764	2/12/2008	12:00	0.18	14.18	<0.20
6764	2/12/2008	12:15	0.19	14.19	<0.20
6764	2/12/2008	12:30	0.19	14.19	<0.20
6764	2/12/2008	12:45	0.21	14.21	<0.20
6764	2/12/2008	13:00	0.20	14.20	<0.20
6764	2/12/2008	13:15	0.21	14.21	<0.20
6764	2/12/2008	13:30	0.21	14.21	<0.20
6764	2/12/2008	13:45	0.23	14.23	<0.20
6764	2/12/2008	14:00	0.25	14.25	0.20
6764	2/12/2008	14:15	0.27	14.27	0.30
6764	2/12/2008	14:30	0.28	14.28	0.36
6764	2/12/2008	14:45	0.30	14.30	0.53
6764	2/12/2008	15:00	0.31	14.31	0.63
6764	2/12/2008	15:15	0.32	14.32	0.75
6764	2/12/2008	15:30	0.33	14.33	0.88
6764	2/12/2008	15:45	0.34	14.34	1.03
6764	2/12/2008	16:00	0.35	14.35	1.21
6764	2/12/2008	16:15	0.35	14.35	1.21
6764	2/12/2008	16:30	0.34	14.34	1.03
6764	2/12/2008	16:45	0.33	14.33	0.88
6764	2/12/2008	17:00	0.32	14.32	0.75
6764	2/12/2008	17:15	0.32	14.32	0.75
6764	2/12/2008	17:30	0.34	14.34	1.03
6764	2/12/2008	17:45	0.36	14.36	1.41
6764	2/12/2008	18:00	0.38	14.38	1.89
6764	2/12/2008	18:15	0.39	14.39	2.17
6764	2/12/2008	18:30	0.41	14.41	2.85
6764	2/12/2008	18:45	0.41	14.41	2.85
6764	2/12/2008	19:00	0.41	14.41	2.85
6764	2/12/2008	19:15	0.42	14.42	3.25
6764	2/12/2008	19:30	0.41	14.41	2.85
6764	2/12/2008	19:45	0.41	14.41	2.85
6764	2/12/2008	20:00	0.42	14.42	3.25
6764	2/12/2008	20:15	0.42	14.42	3.25
6764	2/12/2008	20:30	0.42	14.42	3.25
6764	2/12/2008	20:45	0.42	14.42	3.25
6764	2/12/2008	21:00	0.43	14.43	3.69
6764	2/12/2008	21:15	0.43	14.43	3.69
6764	2/12/2008	21:30	0.43	14.43	3.69

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	2/12/2008	21:45	0.43	14.43	3.69
6764	2/12/2008	22:00	0.43	14.43	3.69
6764	2/12/2008	22:15	0.43	14.43	3.69
6764	2/12/2008	22:30	0.43	14.43	3.69
6764	2/12/2008	22:45	0.42	14.42	3.25
6764	2/12/2008	23:00	0.43	14.43	3.69
6764	2/12/2008	23:15	0.43	14.43	3.69
6764	2/12/2008	23:30	0.43	14.43	3.69
6764	2/12/2008	23:45	0.43	14.43	3.69
6764	2/13/2008	0:00	0.43	14.43	3.69
6764	2/13/2008	0:15	0.44	14.44	4.18
6764	2/13/2008	0:30	0.44	14.44	4.18
6764	2/13/2008	0:45	0.44	14.44	4.18
6764	2/13/2008	1:00	0.44	14.44	4.18
6764	2/13/2008	1:15	0.44	14.44	4.18
6764	2/13/2008	1:30	0.44	14.44	4.18
6764	2/13/2008	1:45	0.44	14.44	4.18
6764	2/13/2008	2:00	0.44	14.44	4.18
6764	2/13/2008	2:15	0.44	14.44	4.18
6764	2/13/2008	2:30	0.44	14.44	4.18
6764	2/13/2008	2:45	0.44	14.44	4.18
6764	2/13/2008	3:00	0.44	14.44	4.18
6764	2/13/2008	3:15	0.44	14.44	4.18
6764	2/13/2008	3:30	0.45	14.45	4.72
6764	2/13/2008	3:45	0.45	14.45	4.72
6764	2/13/2008	4:00	0.45	14.45	4.72
6764	2/13/2008	4:15	0.45	14.45	4.72
6764	2/13/2008	4:30	0.45	14.45	4.72
6764	2/13/2008	4:45	0.45	14.45	4.72
6764	2/13/2008	5:00	0.44	14.44	4.18
6764	2/13/2008	5:15	0.44	14.44	4.18
6764	2/13/2008	5:30	0.43	14.43	3.69
6764	2/13/2008	5:45	0.43	14.43	3.69
6764	2/13/2008	6:00	0.42	14.42	3.25
6764	2/13/2008	6:15	0.42	14.42	3.25
6764	2/13/2008	6:30	0.41	14.41	2.85
6764	2/13/2008	6:45	0.41	14.41	2.85
6764	2/13/2008	7:00	0.41	14.41	2.85
6764	2/13/2008	7:15	0.41	14.41	2.85
6764	2/13/2008	7:30	0.40	14.40	2.49
6764	2/13/2008	7:45	0.40	14.40	2.49
6764	2/13/2008	8:00	0.40	14.40	2.49
6764	2/13/2008	8:15	0.40	14.40	2.49
6764	2/13/2008	8:30	0.40	14.40	2.49
6764	2/13/2008	8:45	0.39	14.39	2.17
6764	2/13/2008	9:00	0.38	14.38	1.89
6764	2/13/2008	9:15	0.37	14.37	1.63
6764	2/13/2008	9:30	0.37	14.37	1.63
6764	2/13/2008	9:45	0.37	14.37	1.63

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	2/13/2008	10:00	0.36	14.36	1.41
6764	2/13/2008	10:15	0.35	14.35	1.21
6764	2/13/2008	10:30	0.33	14.33	0.88
6764	2/13/2008	10:45	0.32	14.32	0.75
6764	2/13/2008	11:00	0.32	14.32	0.75
6764	2/13/2008	11:15	0.33	14.33	0.88
6764	2/13/2008	11:30	0.33	14.33	0.88
6764	2/13/2008	11:45	0.33	14.33	0.88
6764	2/13/2008	12:00	0.33	14.33	0.88
6764	2/13/2008	12:15	0.33	14.33	0.88
6764	2/13/2008	12:30	0.33	14.33	0.88
6764	2/13/2008	12:45	0.32	14.32	0.75
6764	2/13/2008	13:00	0.32	14.32	0.75
6764	2/13/2008	13:15	0.33	14.33	0.88
6764	2/13/2008	13:30	0.33	14.33	0.88
6764	2/13/2008	13:45	0.33	14.33	0.88
6764	2/13/2008	14:00	0.33	14.33	0.88
6764	2/13/2008	14:15	0.33	14.33	0.88
6764	2/13/2008	14:30	0.34	14.34	1.03
6764	2/13/2008	14:45	0.35	14.35	1.21
6764	2/13/2008	15:00	0.36	14.36	1.41
6764	2/13/2008	15:15	0.36	14.36	1.41
6764	2/13/2008	15:30	0.38	14.38	1.89
6764	2/13/2008	15:45	0.38	14.38	1.89
6764	2/13/2008	16:00	0.39	14.39	2.17
6764	2/13/2008	16:15	0.39	14.39	2.17
6764	2/13/2008	16:30	0.40	14.40	2.49
6764	2/13/2008	16:45	0.40	14.40	2.49
6764	2/13/2008	17:00	0.40	14.40	2.49
6764	2/13/2008	17:15	0.40	14.40	2.49
6764	2/13/2008	17:30	0.40	14.40	2.49
6764	2/13/2008	17:45	0.41	14.41	2.85
6764	2/13/2008	18:00	0.41	14.41	2.85
6764	2/13/2008	18:15	0.41	14.41	2.85
6764	2/13/2008	18:30	0.41	14.41	2.85
6764	2/13/2008	18:45	0.41	14.41	2.85
6764	2/13/2008	19:00	0.41	14.41	2.85
6764	2/13/2008	19:15	0.41	14.41	2.85
6764	2/13/2008	19:30	0.41	14.41	2.85
6764	2/13/2008	19:45	0.41	14.41	2.85
6764	2/13/2008	20:00	0.41	14.41	2.85
6764	2/13/2008	20:15	0.41	14.41	2.85
6764	2/13/2008	20:30	0.41	14.41	2.85
6764	2/13/2008	20:45	0.40	14.40	2.49
6764	2/13/2008	21:00	0.41	14.41	2.85
6764	2/13/2008	21:15	0.40	14.40	2.49
6764	2/13/2008	21:30	0.40	14.40	2.49
6764	2/13/2008	21:45	0.40	14.40	2.49
6764	2/13/2008	22:00	0.40	14.40	2.49

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	2/13/2008	22:15	0.41	14.41	2.85
6764	2/13/2008	22:30	0.41	14.41	2.85
6764	2/13/2008	22:45	0.41	14.41	2.85
6764	2/13/2008	23:00	0.42	14.42	3.25
6764	2/13/2008	23:15	0.42	14.42	3.25
6764	2/13/2008	23:30	0.42	14.42	3.25
6764	2/13/2008	23:45	0.43	14.43	3.69
6764	2/14/2008	0:00	0.43	14.43	3.69
6764	2/14/2008	0:15	0.42	14.42	3.25
6764	2/14/2008	0:30	0.42	14.42	3.25
6764	2/14/2008	0:45	0.42	14.42	3.25
6764	2/14/2008	1:00	0.41	14.41	2.85
6764	2/14/2008	1:15	0.41	14.41	2.85
6764	2/14/2008	1:30	0.41	14.41	2.85
6764	2/14/2008	1:45	0.41	14.41	2.85
6764	2/14/2008	2:00	0.41	14.41	2.85
6764	2/14/2008	2:15	0.41	14.41	2.85
6764	2/14/2008	2:30	0.41	14.41	2.85
6764	2/14/2008	2:45	0.41	14.41	2.85
6764	2/14/2008	3:00	0.41	14.41	2.85
6764	2/14/2008	3:15	0.41	14.41	2.85
6764	2/14/2008	3:30	0.40	14.40	2.49
6764	2/14/2008	3:45	0.40	14.40	2.49
6764	2/14/2008	4:00	0.40	14.40	2.49
6764	2/14/2008	4:15	0.41	14.41	2.85
6764	2/14/2008	4:30	0.40	14.40	2.49
6764	2/14/2008	4:45	0.41	14.41	2.85
6764	2/14/2008	5:00	0.41	14.41	2.85
6764	2/14/2008	5:15	0.41	14.41	2.85
6764	2/14/2008	5:30	0.41	14.41	2.85
6764	2/14/2008	5:45	0.41	14.41	2.85
6764	2/14/2008	6:00	0.41	14.41	2.85
6764	2/14/2008	6:15	0.41	14.41	2.85
6764	2/14/2008	6:30	0.41	14.41	2.85
6764	2/14/2008	6:45	0.41	14.41	2.85
6764	2/14/2008	7:00	0.41	14.41	2.85
6764	2/14/2008	7:15	0.40	14.40	2.49
6764	2/14/2008	7:30	0.41	14.41	2.85
6764	2/14/2008	7:45	0.41	14.41	2.85
6764	2/14/2008	8:00	0.41	14.41	2.85
6764	2/14/2008	8:15	0.41	14.41	2.85
6764	2/14/2008	8:30	0.41	14.41	2.85
6764	2/14/2008	8:45	0.45	14.45	4.72
6764	2/14/2008	9:00	0.45	14.45	4.72
6764	2/14/2008	9:15	0.45	14.45	4.72
6764	2/14/2008	9:30	0.45	14.45	4.72
6764	2/14/2008	9:45	0.45	14.45	4.72
6764	2/14/2008	10:00	0.46	14.46	5.31
6764	2/14/2008	10:15	0.47	14.47	5.97

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	2/14/2008	10:30	0.46	14.46	5.31
6764	2/14/2008	10:45	0.45	14.45	4.72
6764	2/14/2008	11:00	0.45	14.45	4.72
6764	2/14/2008	11:15	0.44	14.44	4.18
6764	2/14/2008	11:30	0.44	14.44	4.18
6764	2/14/2008	11:45	0.44	14.44	4.18
6764	2/14/2008	12:00	0.44	14.44	4.18
6764	2/14/2008	12:15	0.45	14.45	4.72
6764	2/14/2008	12:30	0.47	14.47	5.97
6764	2/14/2008	12:45	0.50	14.50	8.34
6764	2/14/2008	13:00	0.52	14.52	10.13
6764	2/14/2008	13:15	0.57	14.57	14.36
6764	2/14/2008	13:30	0.66	14.66	21.98
6764	2/14/2008	13:45	0.76	14.76	30.45
6764	2/14/2008	14:00	0.80	14.80	33.95
6764	2/14/2008	14:15	0.83	14.83	36.69
6764	2/14/2008	14:30	0.84	14.84	37.62
6764	2/14/2008	14:45	0.84	14.84	37.62
6764	2/14/2008	15:00	0.84	14.84	37.62
6764	2/14/2008	15:15	0.87	14.87	40.49
6764	2/14/2008	15:30	0.88	14.88	41.47
6764	2/14/2008	15:45	0.87	14.87	40.49
6764	2/14/2008	16:00	0.84	14.84	37.62
6764	2/14/2008	16:15	0.80	14.80	33.95
6764	2/14/2008	16:30	0.78	14.78	32.17
6764	2/14/2008	16:45	0.90	14.90	43.45
6764	2/14/2008	17:00	1.00	15.00	54.01
6764	2/14/2008	17:15	0.99	14.99	52.91
6764	2/14/2008	17:30	0.96	14.96	49.66
6764	2/14/2008	17:45	0.93	14.93	46.51
6764	2/14/2008	18:00	0.91	14.91	44.46
6764	2/14/2008	18:15	0.93	14.93	46.51
6764	2/14/2008	18:27	1.04	15.04	58.52
6764	2/14/2008	18:30	1.08	15.08	63.19
6764	2/14/2008	18:45	1.18	15.18	75.55
6764	2/14/2008	19:00	1.18	15.18	75.55
6764	2/14/2008	19:15	1.15	15.15	71.74
6764	2/14/2008	19:30	1.10	15.10	65.58
6764	2/14/2008	19:45	1.08	15.08	63.19
6764	2/14/2008	20:00	1.05	15.05	59.67
6764	2/14/2008	20:15	1.01	15.01	55.12
6764	2/14/2008	20:30	0.98	14.98	51.81
6764	2/14/2008	20:45	0.95	14.95	48.60
6764	2/14/2008	21:00	0.92	14.92	45.48
6764	2/14/2008	21:15	0.90	14.90	43.45
6764	2/14/2008	21:30	0.88	14.88	41.47
6764	2/14/2008	21:45	0.86	14.86	39.52
6764	2/14/2008	22:00	0.84	14.84	37.62
6764	2/14/2008	22:15	0.82	14.82	35.76

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	2/14/2008	22:30	0.80	14.80	33.95
6764	2/14/2008	22:45	0.78	14.78	32.17
6764	2/14/2008	23:00	0.77	14.77	31.30
6764	2/14/2008	23:15	0.76	14.76	30.45
6764	2/14/2008	23:30	0.74	14.74	28.75
6764	2/14/2008	23:45	0.73	14.73	27.91
6764	2/15/2008	0:00	0.72	14.72	27.06
6764	2/15/2008	0:15	0.71	14.71	26.21
6764	2/15/2008	0:30	0.71	14.71	26.21
6764	2/15/2008	0:45	0.70	14.70	25.37
6764	2/15/2008	1:00	0.69	14.69	24.52
6764	2/15/2008	1:15	0.68	14.68	23.67
6764	2/15/2008	1:30	0.67	14.67	22.83
6764	2/15/2008	1:45	0.67	14.67	22.83
6764	2/15/2008	2:00	0.66	14.66	21.98
6764	2/15/2008	2:15	0.65	14.65	21.13
6764	2/15/2008	2:30	0.65	14.65	21.13
6764	2/15/2008	2:45	0.64	14.64	20.29
6764	2/15/2008	3:00	0.63	14.63	19.44
6764	2/15/2008	3:15	0.63	14.63	19.44
6764	2/15/2008	3:30	0.62	14.62	18.59
6764	2/15/2008	3:45	0.62	14.62	18.59
6764	2/15/2008	4:00	0.61	14.61	17.75
6764	2/15/2008	4:15	0.61	14.61	17.75
6764	2/15/2008	4:30	0.61	14.61	17.75
6764	2/15/2008	4:45	0.60	14.60	16.90
6764	2/15/2008	5:00	0.60	14.60	16.90
6764	2/15/2008	5:15	0.60	14.60	16.90
6764	2/15/2008	5:30	0.59	14.59	16.05
6764	2/15/2008	5:45	0.59	14.59	16.05
6764	2/15/2008	6:00	0.58	14.58	15.21
6764	2/15/2008	6:15	0.58	14.58	15.21
6764	2/15/2008	6:30	0.57	14.57	14.36
6764	2/15/2008	6:45	0.57	14.57	14.36
6764	2/15/2008	7:00	0.57	14.57	14.36
6764	2/15/2008	7:15	0.56	14.56	13.51
6764	2/15/2008	7:30	0.55	14.55	12.67
6764	2/15/2008	7:45	0.54	14.54	11.82
6764	2/15/2008	8:00	0.52	14.52	10.13
6764	2/15/2008	8:15	0.49	14.49	7.48
6764	2/15/2008	8:30	0.47	14.47	5.97
6764	2/15/2008	8:45	0.46	14.46	5.31
6764	2/15/2008	9:00	0.43	14.43	3.69
6764	2/15/2008	9:15	0.38	14.38	1.89
6764	2/15/2008	9:30	0.36	14.36	1.41
6764	2/15/2008	9:45	0.33	14.33	0.88
6764	2/15/2008	10:00	0.31	14.31	0.63
6764	2/15/2008	10:15	0.30	14.30	0.53
6764	2/15/2008	10:30	0.29	14.29	0.44

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	2/15/2008	10:45	0.28	14.28	0.36
6764	2/15/2008	11:00	0.27	14.27	0.30
6764	2/15/2008	11:15	0.28	14.28	0.36
6764	2/15/2008	11:30	0.28	14.28	0.36
6764	2/15/2008	11:45	0.28	14.28	0.36
6764	2/15/2008	12:00	0.27	14.27	0.30
6764	2/15/2008	12:15	0.28	14.28	0.36
6764	2/15/2008	12:30	0.28	14.28	0.36
6764	2/15/2008	12:45	0.29	14.29	0.44
6764	2/15/2008	13:00	0.29	14.29	0.44
6764	2/15/2008	13:15	0.29	14.29	0.44
6764	2/15/2008	13:30	0.31	14.31	0.63
6764	2/15/2008	13:45	0.31	14.31	0.63
6764	2/15/2008	14:00	0.33	14.33	0.88
6764	2/15/2008	14:15	0.35	14.35	1.21
6764	2/15/2008	14:30	0.36	14.36	1.41
6764	2/15/2008	14:45	0.38	14.38	1.89
6764	2/15/2008	15:00	0.38	14.38	1.89
6764	2/15/2008	15:15	0.39	14.39	2.17
6764	2/15/2008	15:30	0.40	14.40	2.49
6764	2/15/2008	15:45	0.40	14.40	2.49
6764	2/15/2008	16:00	0.41	14.41	2.85
6764	2/15/2008	16:15	0.40	14.40	2.49
6764	2/15/2008	16:30	0.38	14.38	1.89
6764	2/15/2008	16:45	0.36	14.36	1.41
6764	2/15/2008	17:00	0.35	14.35	1.21
6764	2/15/2008	17:15	0.35	14.35	1.21
6764	2/15/2008	17:30	0.37	14.37	1.63
6764	2/15/2008	17:45	0.39	14.39	2.17
6764	2/15/2008	18:00	0.41	14.41	2.85
6764	2/15/2008	18:15	0.42	14.42	3.25
6764	2/15/2008	18:30	0.43	14.43	3.69
6764	2/15/2008	18:45	0.44	14.44	4.18
6764	2/15/2008	19:00	0.45	14.45	4.72
6764	2/15/2008	19:15	0.45	14.45	4.72
6764	2/15/2008	19:30	0.46	14.46	5.31
6764	2/15/2008	19:45	0.46	14.46	5.31
6764	2/15/2008	20:00	0.47	14.47	5.97
6764	2/15/2008	20:15	0.47	14.47	5.97
6764	2/15/2008	20:30	0.47	14.47	5.97
6764	2/15/2008	20:45	0.47	14.47	5.97
6764	2/15/2008	21:00	0.47	14.47	5.97
6764	2/15/2008	21:15	0.47	14.47	5.97
6764	2/15/2008	21:30	0.47	14.47	5.97
6764	2/15/2008	21:45	0.47	14.47	5.97
6764	2/15/2008	22:00	0.47	14.47	5.97
6764	2/15/2008	22:15	0.47	14.47	5.97
6764	2/15/2008	22:30	0.47	14.47	5.97
6764	2/15/2008	22:45	0.47	14.47	5.97

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	2/15/2008	23:00	0.47	14.47	5.97
6764	2/15/2008	23:15	0.47	14.47	5.97
6764	2/15/2008	23:30	0.47	14.47	5.97
6764	2/15/2008	23:45	0.47	14.47	5.97
6764	2/16/2008	0:00	0.47	14.47	5.97
6764	2/16/2008	0:15	0.47	14.47	5.97
6764	2/16/2008	0:30	0.47	14.47	5.97
6764	2/16/2008	0:45	0.47	14.47	5.97
6764	2/16/2008	1:00	0.47	14.47	5.97
6764	2/16/2008	1:15	0.48	14.48	6.69
6764	2/16/2008	1:30	0.47	14.47	5.97
6764	2/16/2008	1:45	0.48	14.48	6.69
6764	2/16/2008	2:00	0.48	14.48	6.69
6764	2/16/2008	2:15	0.48	14.48	6.69
6764	2/16/2008	2:30	0.48	14.48	6.69
6764	2/16/2008	2:45	0.48	14.48	6.69
6764	2/16/2008	3:00	0.49	14.49	7.48
6764	2/16/2008	3:15	0.48	14.48	6.69
6764	2/16/2008	3:30	0.48	14.48	6.69
6764	2/16/2008	3:45	0.48	14.48	6.69
6764	2/16/2008	4:00	0.48	14.48	6.69
6764	2/16/2008	4:15	0.48	14.48	6.69
6764	2/16/2008	4:30	0.48	14.48	6.69
6764	2/16/2008	4:45	0.48	14.48	6.69
6764	2/16/2008	5:00	0.48	14.48	6.69
6764	2/16/2008	5:15	0.48	14.48	6.69
6764	2/16/2008	5:30	0.48	14.48	6.69
6764	2/16/2008	5:45	0.48	14.48	6.69
6764	2/16/2008	6:00	0.48	14.48	6.69
6764	2/16/2008	6:15	0.48	14.48	6.69
6764	2/16/2008	6:30	0.48	14.48	6.69
6764	2/16/2008	6:45	0.48	14.48	6.69
6764	2/16/2008	7:00	0.48	14.48	6.69
6764	2/16/2008	7:15	0.47	14.47	5.97
6764	2/16/2008	7:30	0.47	14.47	5.97
6764	2/16/2008	7:45	0.46	14.46	5.31
6764	2/16/2008	8:00	0.44	14.44	4.18
6764	2/16/2008	8:15	0.42	14.42	3.25
6764	2/16/2008	8:30	0.40	14.40	2.49
6764	2/16/2008	8:45	0.39	14.39	2.17
6764	2/16/2008	9:00	0.37	14.37	1.63
6764	2/16/2008	9:15	0.32	14.32	0.75
6764	2/16/2008	9:30	0.29	14.29	0.44
6764	2/16/2008	9:45	0.27	14.27	0.30
6764	2/16/2008	10:00	0.24	14.24	<0.20
6764	2/16/2008	10:15	0.22	14.22	<0.20
6764	2/16/2008	10:30	0.20	14.20	<0.20
6764	2/16/2008	10:45	0.18	14.18	<0.20
6764	2/16/2008	11:00	0.18	14.18	<0.20

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	2/16/2008	11:15	0.19	14.19	<0.20
6764	2/16/2008	11:30	0.19	14.19	<0.20
6764	2/16/2008	11:45	0.19	14.19	<0.20
6764	2/16/2008	12:00	0.19	14.19	<0.20
6764	2/16/2008	12:15	0.20	14.20	<0.20
6764	2/16/2008	12:30	0.20	14.20	<0.20
6764	2/16/2008	12:45	0.21	14.21	<0.20
6764	2/16/2008	13:00	0.21	14.21	<0.20
6764	2/16/2008	13:15	0.22	14.22	<0.20
6764	2/16/2008	13:30	0.23	14.23	<0.20
6764	2/16/2008	13:45	0.25	14.25	0.20
6764	2/16/2008	14:00	0.28	14.28	0.36
6764	2/16/2008	14:15	0.30	14.30	0.53
6764	2/16/2008	14:30	0.32	14.32	0.75
6764	2/16/2008	14:45	0.33	14.33	0.88
6764	2/16/2008	15:00	0.34	14.34	1.03
6764	2/16/2008	15:15	0.34	14.34	1.03
6764	2/16/2008	15:30	0.36	14.36	1.41
6764	2/16/2008	15:45	0.37	14.37	1.63
6764	2/16/2008	16:00	0.38	14.38	1.89
6764	2/16/2008	16:15	0.37	14.37	1.63
6764	2/16/2008	16:30	0.36	14.36	1.41
6764	2/16/2008	16:45	0.34	14.34	1.03
6764	2/16/2008	17:00	0.34	14.34	1.03
6764	2/16/2008	17:15	0.34	14.34	1.03
6764	2/16/2008	17:30	0.35	14.35	1.21
6764	2/16/2008	17:45	0.37	14.37	1.63
6764	2/16/2008	18:00	0.39	14.39	2.17
6764	2/16/2008	18:15	0.40	14.40	2.49
6764	2/16/2008	18:30	0.41	14.41	2.85
6764	2/16/2008	18:45	0.41	14.41	2.85
6764	2/16/2008	19:00	0.41	14.41	2.85
6764	2/16/2008	19:15	0.41	14.41	2.85
6764	2/16/2008	19:30	0.41	14.41	2.85
6764	2/16/2008	19:45	0.41	14.41	2.85
6764	2/16/2008	20:00	0.41	14.41	2.85
6764	2/16/2008	20:15	0.42	14.42	3.25
6764	2/16/2008	20:30	0.42	14.42	3.25
6764	2/16/2008	20:45	0.42	14.42	3.25
6764	2/16/2008	21:00	0.42	14.42	3.25
6764	2/16/2008	21:15	0.42	14.42	3.25
6764	2/16/2008	21:30	0.42	14.42	3.25
6764	2/16/2008	21:45	0.42	14.42	3.25
6764	2/16/2008	22:00	0.42	14.42	3.25
6764	2/16/2008	22:15	0.43	14.43	3.69
6764	2/16/2008	22:30	0.43	14.43	3.69
6764	2/16/2008	22:45	0.43	14.43	3.69
6764	2/16/2008	23:00	0.43	14.43	3.69
6764	2/16/2008	23:15	0.43	14.43	3.69

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	2/16/2008	23:30	0.44	14.44	4.18
6764	2/16/2008	23:45	0.44	14.44	4.18
6764	2/17/2008	0:00	0.44	14.44	4.18
6764	2/17/2008	0:15	0.44	14.44	4.18
6764	2/17/2008	0:30	0.44	14.44	4.18
6764	2/17/2008	0:45	0.44	14.44	4.18
6764	2/17/2008	1:00	0.45	14.45	4.72
6764	2/17/2008	1:15	0.45	14.45	4.72
6764	2/17/2008	1:30	0.45	14.45	4.72
6764	2/17/2008	1:45	0.45	14.45	4.72
6764	2/17/2008	2:00	0.45	14.45	4.72
6764	2/17/2008	2:15	0.45	14.45	4.72
6764	2/17/2008	2:30	0.45	14.45	4.72
6764	2/17/2008	2:45	0.45	14.45	4.72
6764	2/17/2008	3:00	0.45	14.45	4.72
6764	2/17/2008	3:15	0.45	14.45	4.72
6764	2/17/2008	3:30	0.45	14.45	4.72
6764	2/17/2008	3:45	0.45	14.45	4.72
6764	2/17/2008	4:00	0.45	14.45	4.72
6764	2/17/2008	4:15	0.45	14.45	4.72
6764	2/17/2008	4:30	0.45	14.45	4.72
6764	2/17/2008	4:45	0.45	14.45	4.72
6764	2/17/2008	5:00	0.45	14.45	4.72
6764	2/17/2008	5:15	0.44	14.44	4.18
6764	2/17/2008	5:30	0.44	14.44	4.18
6764	2/17/2008	5:45	0.44	14.44	4.18
6764	2/17/2008	6:00	0.43	14.43	3.69
6764	2/17/2008	6:15	0.43	14.43	3.69
6764	2/17/2008	6:30	0.43	14.43	3.69
6764	2/17/2008	6:45	0.43	14.43	3.69
6764	2/17/2008	7:00	0.43	14.43	3.69
6764	2/17/2008	7:15	0.42	14.42	3.25
6764	2/17/2008	7:30	0.42	14.42	3.25
6764	2/17/2008	7:45	0.41	14.41	2.85
6764	2/17/2008	8:00	0.40	14.40	2.49
6764	2/17/2008	8:15	0.40	14.40	2.49
6764	2/17/2008	8:30	0.39	14.39	2.17
6764	2/17/2008	8:45	0.37	14.37	1.63
6764	2/17/2008	9:00	0.33	14.33	0.88
6764	2/17/2008	9:15	0.30	14.30	0.53
6764	2/17/2008	9:30	0.28	14.28	0.36
6764	2/17/2008	9:45	0.25	14.25	0.20
6764	2/17/2008	10:00	0.22	14.22	<0.20
6764	2/17/2008	10:15	0.21	14.21	<0.20
6764	2/17/2008	10:30	0.19	14.19	<0.20
6764	2/17/2008	10:45	0.18	14.18	<0.20
6764	2/17/2008	11:00	0.19	14.19	<0.20
6764	2/17/2008	11:15	0.19	14.19	<0.20
6764	2/17/2008	11:30	0.20	14.20	<0.20

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	2/17/2008	11:45	0.22	14.22	<0.20
6764	2/17/2008	12:00	0.21	14.21	<0.20
6764	2/17/2008	12:15	0.21	14.21	<0.20
6764	2/17/2008	12:30	0.23	14.23	<0.20
6764	2/17/2008	12:45	0.22	14.22	<0.20
6764	2/17/2008	13:00	0.22	14.22	<0.20
6764	2/17/2008	13:15	0.23	14.23	<0.20
6764	2/17/2008	13:30	0.24	14.24	<0.20
6764	2/17/2008	13:45	0.26	14.26	0.24
6764	2/17/2008	14:00	0.28	14.28	0.36
6764	2/17/2008	14:15	0.30	14.30	0.53
6764	2/17/2008	14:30	0.32	14.32	0.75
6764	2/17/2008	14:45	0.33	14.33	0.88
6764	2/17/2008	15:00	0.34	14.34	1.03
6764	2/17/2008	15:15	0.34	14.34	1.03
6764	2/17/2008	15:30	0.35	14.35	1.21
6764	2/17/2008	15:45	0.36	14.36	1.41
6764	2/17/2008	16:00	0.36	14.36	1.41
6764	2/17/2008	16:15	0.36	14.36	1.41
6764	2/17/2008	16:30	0.34	14.34	1.03
6764	2/17/2008	16:45	0.32	14.32	0.75
6764	2/17/2008	17:00	0.31	14.31	0.63
6764	2/17/2008	17:15	0.31	14.31	0.63
6764	2/17/2008	17:30	0.33	14.33	0.88
6764	2/17/2008	17:45	0.35	14.35	1.21
6764	2/17/2008	18:00	0.37	14.37	1.63
6764	2/17/2008	18:15	0.39	14.39	2.17
6764	2/17/2008	18:30	0.40	14.40	2.49
6764	2/17/2008	18:45	0.41	14.41	2.85
6764	2/17/2008	19:00	0.41	14.41	2.85
6764	2/17/2008	19:15	0.41	14.41	2.85
6764	2/17/2008	19:30	0.42	14.42	3.25
6764	2/17/2008	19:45	0.42	14.42	3.25
6764	2/17/2008	20:00	0.42	14.42	3.25
6764	2/17/2008	20:15	0.42	14.42	3.25
6764	2/17/2008	20:30	0.42	14.42	3.25
6764	2/17/2008	20:45	0.42	14.42	3.25
6764	2/17/2008	21:00	0.42	14.42	3.25
6764	2/17/2008	21:15	0.42	14.42	3.25
6764	2/17/2008	21:30	0.42	14.42	3.25
6764	2/17/2008	21:45	0.42	14.42	3.25
6764	2/17/2008	22:00	0.42	14.42	3.25
6764	2/17/2008	22:15	0.42	14.42	3.25
6764	2/17/2008	22:30	0.42	14.42	3.25
6764	2/17/2008	22:45	0.42	14.42	3.25
6764	2/17/2008	23:00	0.42	14.42	3.25
6764	2/17/2008	23:15	0.42	14.42	3.25
6764	2/17/2008	23:30	0.41	14.41	2.85
6764	2/17/2008	23:45	0.41	14.41	2.85

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	2/18/2008	0:00	0.41	14.41	2.85
6764	2/18/2008	0:15	0.42	14.42	3.25
6764	2/18/2008	0:30	0.42	14.42	3.25
6764	2/18/2008	0:45	0.42	14.42	3.25
6764	2/18/2008	1:00	0.42	14.42	3.25
6764	2/18/2008	1:15	0.42	14.42	3.25
6764	2/18/2008	1:30	0.42	14.42	3.25
6764	2/18/2008	1:45	0.42	14.42	3.25
6764	2/18/2008	2:00	0.43	14.43	3.69
6764	2/18/2008	2:15	0.42	14.42	3.25
6764	2/18/2008	2:30	0.43	14.43	3.69
6764	2/18/2008	2:45	0.43	14.43	3.69
6764	2/18/2008	3:00	0.43	14.43	3.69
6764	2/18/2008	3:15	0.43	14.43	3.69
6764	2/18/2008	3:30	0.43	14.43	3.69
6764	2/18/2008	3:45	0.43	14.43	3.69
6764	2/18/2008	4:00	0.43	14.43	3.69
6764	2/18/2008	4:15	0.42	14.42	3.25
6764	2/18/2008	4:30	0.43	14.43	3.69
6764	2/18/2008	4:45	0.43	14.43	3.69
6764	2/18/2008	5:00	0.43	14.43	3.69
6764	2/18/2008	5:15	0.42	14.42	3.25
6764	2/18/2008	5:30	0.42	14.42	3.25
6764	2/18/2008	5:45	0.42	14.42	3.25
6764	2/18/2008	6:00	0.43	14.43	3.69
6764	2/18/2008	6:15	0.42	14.42	3.25
6764	2/18/2008	6:30	0.42	14.42	3.25
6764	2/18/2008	6:45	0.42	14.42	3.25
6764	2/18/2008	7:00	0.42	14.42	3.25
6764	2/18/2008	7:15	0.42	14.42	3.25
6764	2/18/2008	7:30	0.42	14.42	3.25
6764	2/18/2008	7:45	0.40	14.40	2.49
6764	2/18/2008	8:00	0.39	14.39	2.17
6764	2/18/2008	8:15	0.37	14.37	1.63
6764	2/18/2008	8:30	0.35	14.35	1.21
6764	2/18/2008	8:45	0.34	14.34	1.03
6764	2/18/2008	9:00	0.33	14.33	0.88
6764	2/18/2008	9:15	0.32	14.32	0.75
6764	2/18/2008	9:30	0.31	14.31	0.63
6764	2/18/2008	9:45	0.30	14.30	0.53
6764	2/18/2008	10:00	0.29	14.29	0.44
6764	2/18/2008	10:15	0.28	14.28	0.36
6764	2/18/2008	10:30	0.27	14.27	0.30
6764	2/18/2008	10:45	0.25	14.25	0.20
6764	2/18/2008	11:00	0.25	14.25	0.20
6764	2/18/2008	11:15	0.23	14.23	<0.20
6764	2/18/2008	11:30	0.28	14.28	0.36
6764	2/18/2008	11:45	0.27	14.27	0.30
6764	2/18/2008	12:00	0.27	14.27	0.30

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	2/18/2008	12:15	0.27	14.27	0.30
6764	2/18/2008	12:30	0.27	14.27	0.30
6764	2/18/2008	12:45	0.26	14.26	0.24
6764	2/18/2008	13:00	0.26	14.26	0.24
6764	2/18/2008	13:15	0.25	14.25	0.20
6764	2/18/2008	13:30	0.25	14.25	0.20
6764	2/18/2008	13:45	0.28	14.28	0.36
6764	2/18/2008	14:00	0.27	14.27	0.30
6764	2/18/2008	14:15	0.28	14.28	0.36
6764	2/18/2008	14:30	0.29	14.29	0.44
6764	2/18/2008	14:45	0.30	14.30	0.53
6764	2/18/2008	15:00	0.31	14.31	0.63
6764	2/18/2008	15:15	0.32	14.32	0.75
6764	2/18/2008	15:30	0.33	14.33	0.88
6764	2/18/2008	15:45	0.33	14.33	0.88
6764	2/18/2008	16:00	0.35	14.35	1.21
6764	2/18/2008	16:15	0.35	14.35	1.21
6764	2/18/2008	16:30	0.36	14.36	1.41
6764	2/18/2008	16:45	0.37	14.37	1.63
6764	2/18/2008	17:00	0.37	14.37	1.63
6764	2/18/2008	17:15	0.38	14.38	1.89
6764	2/18/2008	17:30	0.38	14.38	1.89
6764	2/18/2008	17:45	0.39	14.39	2.17
6764	2/18/2008	18:00	0.39	14.39	2.17
6764	2/18/2008	18:15	0.39	14.39	2.17
6764	2/18/2008	18:30	0.39	14.39	2.17
6764	2/18/2008	18:45	0.39	14.39	2.17
6764	2/18/2008	19:00	0.39	14.39	2.17
6764	2/18/2008	19:15	0.39	14.39	2.17
6764	2/18/2008	19:30	0.39	14.39	2.17
6764	2/18/2008	19:45	0.39	14.39	2.17
6764	2/18/2008	20:00	0.39	14.39	2.17
6764	2/18/2008	20:15	0.39	14.39	2.17
6764	2/18/2008	20:30	0.39	14.39	2.17
6764	2/18/2008	20:45	0.39	14.39	2.17
6764	2/18/2008	21:00	0.39	14.39	2.17
6764	2/18/2008	21:15	0.39	14.39	2.17
6764	2/18/2008	21:30	0.38	14.38	1.89
6764	2/18/2008	21:45	0.38	14.38	1.89
6764	2/18/2008	22:00	0.39	14.39	2.17
6764	2/18/2008	22:15	0.38	14.38	1.89
6764	2/18/2008	22:30	0.38	14.38	1.89
6764	2/18/2008	22:45	0.38	14.38	1.89
6764	2/18/2008	23:00	0.38	14.38	1.89
6764	2/18/2008	23:15	0.38	14.38	1.89
6764	2/18/2008	23:30	0.38	14.38	1.89
6764	2/18/2008	23:45	0.38	14.38	1.89
6764	2/19/2008	0:00	0.38	14.38	1.89
6764	2/19/2008	0:15	0.38	14.38	1.89

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	2/19/2008	0:30	0.38	14.38	1.89
6764	2/19/2008	0:45	0.38	14.38	1.89
6764	2/19/2008	1:00	0.38	14.38	1.89
6764	2/19/2008	1:15	0.38	14.38	1.89
6764	2/19/2008	1:30	0.38	14.38	1.89
6764	2/19/2008	1:45	0.38	14.38	1.89
6764	2/19/2008	2:00	0.38	14.38	1.89
6764	2/19/2008	2:15	0.38	14.38	1.89
6764	2/19/2008	2:30	0.38	14.38	1.89
6764	2/19/2008	2:45	0.38	14.38	1.89
6764	2/19/2008	3:00	0.38	14.38	1.89
6764	2/19/2008	3:15	0.38	14.38	1.89
6764	2/19/2008	3:30	0.38	14.38	1.89
6764	2/19/2008	3:45	0.38	14.38	1.89
6764	2/19/2008	4:00	0.38	14.38	1.89
6764	2/19/2008	4:15	0.38	14.38	1.89
6764	2/19/2008	4:30	0.38	14.38	1.89
6764	2/19/2008	4:45	0.38	14.38	1.89
6764	2/19/2008	5:00	0.38	14.38	1.89
6764	2/19/2008	5:15	0.38	14.38	1.89
6764	2/19/2008	5:30	0.38	14.38	1.89
6764	2/19/2008	5:45	0.38	14.38	1.89
6764	2/19/2008	6:00	0.38	14.38	1.89
6764	2/19/2008	6:15	0.38	14.38	1.89
6764	2/19/2008	6:30	0.38	14.38	1.89
6764	2/19/2008	6:45	0.38	14.38	1.89
6764	2/19/2008	7:00	0.38	14.38	1.89
6764	2/19/2008	7:15	0.38	14.38	1.89
6764	2/19/2008	7:30	0.38	14.38	1.89
6764	2/19/2008	7:45	0.38	14.38	1.89
6764	2/19/2008	8:00	0.38	14.38	1.89
6764	2/19/2008	8:15	0.37	14.37	1.63
6764	2/19/2008	8:30	0.37	14.37	1.63
6764	2/19/2008	8:45	0.37	14.37	1.63
6764	2/19/2008	9:00	0.36	14.36	1.41
6764	2/19/2008	9:15	0.36	14.36	1.41
6764	2/19/2008	9:30	0.36	14.36	1.41
6764	2/19/2008	9:45	0.36	14.36	1.41
6764	2/19/2008	10:00	0.36	14.36	1.41
6764	2/19/2008	10:15	0.35	14.35	1.21
6764	2/19/2008	10:30	0.35	14.35	1.21
6764	2/19/2008	10:45	0.33	14.33	0.88
6764	2/19/2008	11:00	0.32	14.32	0.75
6764	2/19/2008	11:15	0.31	14.31	0.63
6764	2/19/2008	11:30	0.30	14.30	0.53
6764	2/19/2008	11:45	0.28	14.28	0.36
6764	2/19/2008	12:00	0.26	14.26	0.24
6764	2/19/2008	12:15	0.25	14.25	0.20
6764	2/19/2008	12:30	0.25	14.25	0.20

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	2/19/2008	12:45	0.24	14.24	<0.20
6764	2/19/2008	13:00	0.24	14.24	<0.20
6764	2/19/2008	13:15	0.24	14.24	<0.20
6764	2/19/2008	13:30	0.25	14.25	0.20
6764	2/19/2008	13:45	0.26	14.26	0.24
6764	2/19/2008	14:00	0.27	14.27	0.30
6764	2/19/2008	14:15	0.29	14.29	0.44
6764	2/19/2008	14:30	0.29	14.29	0.44
6764	2/19/2008	14:45	0.31	14.31	0.63
6764	2/19/2008	15:00	0.31	14.31	0.63
6764	2/19/2008	15:15	0.32	14.32	0.75
6764	2/19/2008	15:30	0.33	14.33	0.88
6764	2/19/2008	15:45	0.33	14.33	0.88
6764	2/19/2008	16:00	0.34	14.34	1.03
6764	2/19/2008	16:15	0.34	14.34	1.03
6764	2/19/2008	16:30	0.35	14.35	1.21
6764	2/19/2008	16:45	0.36	14.36	1.41
6764	2/19/2008	17:00	0.37	14.37	1.63
6764	2/19/2008	17:15	0.38	14.38	1.89
6764	2/19/2008	17:30	0.38	14.38	1.89
6764	2/19/2008	17:45	0.39	14.39	2.17
6764	2/19/2008	18:00	0.39	14.39	2.17
6764	2/19/2008	18:15	0.39	14.39	2.17
6764	2/19/2008	18:30	0.39	14.39	2.17
6764	2/19/2008	18:45	0.40	14.40	2.49
6764	2/19/2008	19:00	0.40	14.40	2.49
6764	2/19/2008	19:15	0.39	14.39	2.17
6764	2/19/2008	19:30	0.39	14.39	2.17
6764	2/19/2008	19:45	0.40	14.40	2.49
6764	2/19/2008	20:00	0.40	14.40	2.49
6764	2/19/2008	20:15	0.40	14.40	2.49
6764	2/19/2008	20:30	0.40	14.40	2.49
6764	2/19/2008	20:45	0.41	14.41	2.85
6764	2/19/2008	21:00	0.41	14.41	2.85
6764	2/19/2008	21:15	0.41	14.41	2.85
6764	2/19/2008	21:30	0.41	14.41	2.85
6764	2/19/2008	21:45	0.41	14.41	2.85
6764	2/19/2008	22:00	0.40	14.40	2.49
6764	2/19/2008	22:15	0.40	14.40	2.49
6764	2/19/2008	22:30	0.40	14.40	2.49
6764	2/19/2008	22:45	0.39	14.39	2.17
6764	2/19/2008	23:00	0.39	14.39	2.17
6764	2/19/2008	23:15	0.39	14.39	2.17
6764	2/19/2008	23:30	0.39	14.39	2.17
6764	2/19/2008	23:45	0.38	14.38	1.89
6764	2/20/2008	0:00	0.38	14.38	1.89
6764	2/20/2008	0:15	0.38	14.38	1.89
6764	2/20/2008	0:30	0.38	14.38	1.89
6764	2/20/2008	0:45	0.38	14.38	1.89

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	2/20/2008	1:00	0.38	14.38	1.89
6764	2/20/2008	1:15	0.38	14.38	1.89
6764	2/20/2008	1:30	0.37	14.37	1.63
6764	2/20/2008	1:45	0.37	14.37	1.63
6764	2/20/2008	2:00	0.37	14.37	1.63
6764	2/20/2008	2:15	0.37	14.37	1.63
6764	2/20/2008	2:30	0.37	14.37	1.63
6764	2/20/2008	2:45	0.37	14.37	1.63
6764	2/20/2008	3:00	0.37	14.37	1.63
6764	2/20/2008	3:15	0.37	14.37	1.63
6764	2/20/2008	3:30	0.37	14.37	1.63
6764	2/20/2008	3:45	0.37	14.37	1.63
6764	2/20/2008	4:00	0.37	14.37	1.63
6764	2/20/2008	4:15	0.37	14.37	1.63
6764	2/20/2008	4:30	0.37	14.37	1.63
6764	2/20/2008	4:45	0.37	14.37	1.63
6764	2/20/2008	5:00	0.37	14.37	1.63
6764	2/20/2008	5:15	0.37	14.37	1.63
6764	2/20/2008	5:30	0.37	14.37	1.63
6764	2/20/2008	5:45	0.37	14.37	1.63
6764	2/20/2008	6:00	0.37	14.37	1.63
6764	2/20/2008	6:15	0.37	14.37	1.63
6764	2/20/2008	6:30	0.37	14.37	1.63
6764	2/20/2008	6:45	0.37	14.37	1.63
6764	2/20/2008	7:00	0.37	14.37	1.63
6764	2/20/2008	7:15	0.38	14.38	1.89
6764	2/20/2008	7:30	0.38	14.38	1.89
6764	2/20/2008	7:45	0.38	14.38	1.89
6764	2/20/2008	8:00	0.37	14.37	1.63
6764	2/20/2008	8:15	0.37	14.37	1.63
6764	2/20/2008	8:30	0.39	14.39	2.17
6764	2/20/2008	8:42	0.50	14.50	8.34
6764	2/20/2008	8:45	0.54	14.54	11.82
6764	2/20/2008	8:51	0.64	14.64	20.29
6764	2/20/2008	9:00	0.66	14.66	21.98
6764	2/20/2008	9:15	0.69	14.69	24.52
6764	2/20/2008	9:30	0.71	14.71	26.21
6764	2/20/2008	9:45	0.68	14.68	23.67
6764	2/20/2008	10:00	0.65	14.65	21.13
6764	2/20/2008	10:15	0.64	14.64	20.29
6764	2/20/2008	10:30	0.64	14.64	20.29
6764	2/20/2008	10:45	0.63	14.63	19.44
6764	2/20/2008	11:00	0.61	14.61	17.75
6764	2/20/2008	11:15	0.61	14.61	17.75
6764	2/20/2008	11:30	0.61	14.61	17.75
6764	2/20/2008	11:45	0.64	14.64	20.29
6764	2/20/2008	12:00	0.67	14.67	22.83
6764	2/20/2008	12:15	0.68	14.68	23.67
6764	2/20/2008	12:30	0.64	14.64	20.29

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	2/20/2008	12:45	0.61	14.61	17.75
6764	2/20/2008	13:00	0.58	14.58	15.21
6764	2/20/2008	13:15	0.62	14.62	18.59
6764	2/20/2008	13:30	0.66	14.66	21.98
6764	2/20/2008	13:45	0.66	14.66	21.98
6764	2/20/2008	14:00	0.65	14.65	21.13
6764	2/20/2008	14:15	0.65	14.65	21.13
6764	2/20/2008	14:30	0.63	14.63	19.44
6764	2/20/2008	14:45	0.61	14.61	17.75
6764	2/20/2008	15:00	0.60	14.60	16.90
6764	2/20/2008	15:15	0.58	14.58	15.21
6764	2/20/2008	15:30	0.57	14.57	14.36
6764	2/20/2008	15:45	0.59	14.59	16.05
6764	2/20/2008	16:00	0.66	14.66	21.98
6764	2/20/2008	16:15	0.69	14.69	24.52
6764	2/20/2008	16:30	0.69	14.69	24.52
6764	2/20/2008	16:45	0.68	14.68	23.67
6764	2/20/2008	17:00	0.68	14.68	23.67
6764	2/20/2008	17:15	0.68	14.68	23.67
6764	2/20/2008	17:30	0.70	14.70	25.37
6764	2/20/2008	17:45	0.71	14.71	26.21
6764	2/20/2008	18:00	0.72	14.72	27.06
6764	2/20/2008	18:15	0.73	14.73	27.91
6764	2/20/2008	18:30	0.74	14.74	28.75
6764	2/20/2008	18:45	0.74	14.74	28.75
6764	2/20/2008	19:00	0.75	14.75	29.60
6764	2/20/2008	19:15	0.74	14.74	28.75
6764	2/20/2008	19:30	0.74	14.74	28.75
6764	2/20/2008	19:45	0.73	14.73	27.91
6764	2/20/2008	20:00	0.72	14.72	27.06
6764	2/20/2008	20:15	0.71	14.71	26.21
6764	2/20/2008	20:30	0.69	14.69	24.52
6764	2/20/2008	20:45	0.68	14.68	23.67
6764	2/20/2008	21:00	0.67	14.67	22.83
6764	2/20/2008	21:15	0.65	14.65	21.13
6764	2/20/2008	21:30	0.64	14.64	20.29
6764	2/20/2008	21:45	0.63	14.63	19.44
6764	2/20/2008	22:00	0.61	14.61	17.75
6764	2/20/2008	22:15	0.61	14.61	17.75
6764	2/20/2008	22:30	0.60	14.60	16.90
6764	2/20/2008	22:45	0.59	14.59	16.05
6764	2/20/2008	23:00	0.58	14.58	15.21
6764	2/20/2008	23:15	0.58	14.58	15.21
6764	2/20/2008	23:30	0.57	14.57	14.36
6764	2/20/2008	23:45	0.56	14.56	13.51
6764	2/21/2008	0:00	0.56	14.56	13.51
6764	2/21/2008	0:15	0.56	14.56	13.51
6764	2/21/2008	0:30	0.55	14.55	12.67
6764	2/21/2008	0:45	0.55	14.55	12.67

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	2/21/2008	1:00	0.55	14.55	12.67
6764	2/21/2008	1:15	0.55	14.55	12.67
6764	2/21/2008	1:30	0.55	14.55	12.67
6764	2/21/2008	1:45	0.55	14.55	12.67
6764	2/21/2008	2:00	0.55	14.55	12.67
6764	2/21/2008	2:15	0.54	14.54	11.82
6764	2/21/2008	2:30	0.53	14.53	10.97
6764	2/21/2008	2:45	0.53	14.53	10.97
6764	2/21/2008	3:00	0.53	14.53	10.97
6764	2/21/2008	3:15	0.53	14.53	10.97
6764	2/21/2008	3:30	0.53	14.53	10.97
6764	2/21/2008	3:45	0.53	14.53	10.97
6764	2/21/2008	4:00	0.52	14.52	10.13
6764	2/21/2008	4:15	0.52	14.52	10.13
6764	2/21/2008	4:30	0.51	14.51	9.28
6764	2/21/2008	4:45	0.51	14.51	9.28
6764	2/21/2008	5:00	0.51	14.51	9.28
6764	2/21/2008	5:15	0.51	14.51	9.28
6764	2/21/2008	5:30	0.51	14.51	9.28
6764	2/21/2008	5:45	0.50	14.50	8.34
6764	2/21/2008	6:00	0.50	14.50	8.34
6764	2/21/2008	6:15	0.49	14.49	7.48
6764	2/21/2008	6:30	0.49	14.49	7.48
6764	2/21/2008	6:45	0.49	14.49	7.48
6764	2/21/2008	7:00	0.48	14.48	6.69
6764	2/21/2008	7:15	0.48	14.48	6.69
6764	2/21/2008	7:30	0.47	14.47	5.97
6764	2/21/2008	7:45	0.47	14.47	5.97
6764	2/21/2008	8:00	0.46	14.46	5.31
6764	2/21/2008	8:15	0.46	14.46	5.31
6764	2/21/2008	8:30	0.45	14.45	4.72
6764	2/21/2008	8:45	0.44	14.44	4.18
6764	2/21/2008	9:00	0.43	14.43	3.69
6764	2/21/2008	9:15	0.41	14.41	2.85
6764	2/21/2008	9:30	0.39	14.39	2.17
6764	2/21/2008	9:45	0.38	14.38	1.89
6764	2/21/2008	10:00	0.37	14.37	1.63
6764	2/21/2008	10:15	0.37	14.37	1.63
6764	2/21/2008	10:30	0.37	14.37	1.63
6764	2/21/2008	10:45	0.35	14.35	1.21
6764	2/21/2008	11:00	0.33	14.33	0.88
6764	2/21/2008	11:15	0.34	14.34	1.03
6764	2/21/2008	11:30	0.32	14.32	0.75
6764	2/21/2008	11:45	0.30	14.30	0.53
6764	2/21/2008	12:00	0.30	14.30	0.53
6764	2/21/2008	12:15	0.30	14.30	0.53
6764	2/21/2008	12:30	0.31	14.31	0.63
6764	2/21/2008	12:45	0.31	14.31	0.63
6764	2/21/2008	13:00	0.31	14.31	0.63

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	2/21/2008	13:15	0.31	14.31	0.63
6764	2/21/2008	13:30	0.32	14.32	0.75
6764	2/21/2008	13:45	0.33	14.33	0.88
6764	2/21/2008	14:00	0.34	14.34	1.03
6764	2/21/2008	14:15	0.35	14.35	1.21
6764	2/21/2008	14:30	0.36	14.36	1.41
6764	2/21/2008	14:45	0.37	14.37	1.63
6764	2/21/2008	15:00	0.37	14.37	1.63
6764	2/21/2008	15:15	0.38	14.38	1.89
6764	2/21/2008	15:30	0.38	14.38	1.89
6764	2/21/2008	15:45	0.39	14.39	2.17
6764	2/21/2008	16:00	0.39	14.39	2.17
6764	2/21/2008	16:15	0.40	14.40	2.49
6764	2/21/2008	16:30	0.40	14.40	2.49
6764	2/21/2008	16:45	0.41	14.41	2.85
6764	2/21/2008	17:00	0.41	14.41	2.85
6764	2/21/2008	17:15	0.42	14.42	3.25
6764	2/21/2008	17:30	0.42	14.42	3.25
6764	2/21/2008	17:45	0.43	14.43	3.69
6764	2/21/2008	18:00	0.43	14.43	3.69
6764	2/21/2008	18:15	0.43	14.43	3.69
6764	2/21/2008	18:30	0.43	14.43	3.69
6764	2/21/2008	18:45	0.43	14.43	3.69
6764	2/21/2008	19:00	0.43	14.43	3.69
6764	2/21/2008	19:15	0.43	14.43	3.69
6764	2/21/2008	19:30	0.43	14.43	3.69
6764	2/21/2008	19:45	0.43	14.43	3.69
6764	2/21/2008	20:00	0.42	14.42	3.25
6764	2/21/2008	20:15	0.42	14.42	3.25
6764	2/21/2008	20:30	0.43	14.43	3.69
6764	2/21/2008	20:45	0.42	14.42	3.25
6764	2/21/2008	21:00	0.42	14.42	3.25
6764	2/21/2008	21:15	0.42	14.42	3.25
6764	2/21/2008	21:30	0.42	14.42	3.25
6764	2/21/2008	21:45	0.42	14.42	3.25
6764	2/21/2008	22:00	0.42	14.42	3.25
6764	2/21/2008	22:15	0.41	14.41	2.85
6764	2/21/2008	22:30	0.42	14.42	3.25
6764	2/21/2008	22:45	0.42	14.42	3.25
6764	2/21/2008	23:00	0.42	14.42	3.25
6764	2/21/2008	23:15	0.41	14.41	2.85
6764	2/21/2008	23:30	0.41	14.41	2.85
6764	2/21/2008	23:45	0.41	14.41	2.85
6764	2/22/2008	0:00	0.41	14.41	2.85
6764	2/22/2008	0:15	0.41	14.41	2.85
6764	2/22/2008	0:30	0.42	14.42	3.25
6764	2/22/2008	0:45	0.42	14.42	3.25
6764	2/22/2008	1:00	0.42	14.42	3.25
6764	2/22/2008	1:15	0.44	14.44	4.18

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	2/22/2008	1:30	0.50	14.50	8.34
6764	2/22/2008	1:38	0.61	14.61	17.75
6764	2/22/2008	1:43	0.71	14.71	26.21
6764	2/22/2008	1:45	0.77	14.77	31.30
6764	2/22/2008	1:47	0.87	14.87	40.49
6764	2/22/2008	1:49	0.98	14.98	51.81
6764	2/22/2008	1:52	1.11	15.11	66.79
6764	2/22/2008	1:57	1.21	15.21	79.44
6764	2/22/2008	2:00	1.24	15.24	83.43
6764	2/22/2008	2:15	1.35	15.35	98.74
6764	2/22/2008	2:21	1.47	15.47	116.69
6764	2/22/2008	2:30	1.47	15.47	116.69
6764	2/22/2008	2:45	1.50	15.50	121.38
6764	2/22/2008	2:53	1.60	15.60	137.55
6764	2/22/2008	3:00	1.63	15.63	142.56
6764	2/22/2008	3:15	1.70	15.70	154.55
6764	2/22/2008	3:30	1.77	15.77	166.93
6764	2/22/2008	3:44	1.88	15.88	187.16
6764	2/22/2008	3:45	1.88	15.88	187.16
6764	2/22/2008	3:53	1.98	15.98	206.35
6764	2/22/2008	3:59	2.08	16.08	226.26
6764	2/22/2008	4:00	2.06	16.06	222.22
6764	2/22/2008	4:06	2.16	16.16	242.71
6764	2/22/2008	4:13	2.27	16.27	266.03
6764	2/22/2008	4:15	2.35	16.35	283.50
6764	2/22/2008	4:22	2.45	16.45	305.93
6764	2/22/2008	4:26	2.56	16.56	331.31
6764	2/22/2008	4:30	2.63	16.63	347.85
6764	2/22/2008	4:35	2.73	16.73	371.98
6764	2/22/2008	4:45	2.79	16.79	386.74
6764	2/22/2008	4:50	2.89	16.89	411.78
6764	2/22/2008	4:55	3.00	17.00	439.96
6764	2/22/2008	5:00	3.03	17.03	447.76
6764	2/22/2008	5:06	3.13	17.13	474.10
6764	2/22/2008	5:15	3.10	17.10	466.14
6764	2/22/2008	5:20	3.23	17.23	500.95
6764	2/22/2008	5:25	3.35	17.35	533.83
6764	2/22/2008	5:30	3.38	17.38	542.16
6764	2/22/2008	5:36	3.58	17.58	598.81
6764	2/22/2008	5:40	3.70	17.70	633.69
6764	2/22/2008	5:45	3.71	17.71	636.63
6764	2/22/2008	5:53	3.83	17.83	672.22
6764	2/22/2008	6:00	3.85	17.85	678.22
6764	2/22/2008	6:11	3.97	17.97	714.56
6764	2/22/2008	6:15	3.86	17.86	681.22
6764	2/22/2008	6:22	3.96	17.96	711.51
6764	2/22/2008	6:24	3.83	17.83	672.22
6764	2/22/2008	6:27	3.95	17.95	708.46
6764	2/22/2008	6:28	3.85	17.85	678.22

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	2/22/2008	6:30	3.86	17.86	681.22
6764	2/22/2008	6:45	3.89	17.89	690.26
6764	2/22/2008	6:53	3.99	17.99	720.68
6764	2/22/2008	6:55	3.87	17.87	684.23
6764	2/22/2008	7:00	3.90	17.90	693.28
6764	2/22/2008	7:15	3.88	17.88	687.24
6764	2/22/2008	7:30	3.84	17.84	675.22
6764	2/22/2008	7:45	3.82	17.82	669.23
6764	2/22/2008	8:00	3.78	17.78	657.31
6764	2/22/2008	8:07	3.66	17.66	621.99
6764	2/22/2008	8:08	3.79	17.79	660.29
6764	2/22/2008	8:15	3.61	17.61	607.47
6764	2/22/2008	8:20	3.72	17.72	639.57
6764	2/22/2008	8:21	3.61	17.61	607.47
6764	2/22/2008	8:30	3.62	17.62	610.36
6764	2/22/2008	8:45	3.58	17.58	598.81
6764	2/22/2008	8:52	3.41	17.41	550.54
6764	2/22/2008	9:00	3.45	17.45	561.77
6764	2/22/2008	9:01	3.33	17.33	528.30
6764	2/22/2008	9:15	3.28	17.28	514.56
6764	2/22/2008	9:26	3.18	17.18	487.46
6764	2/22/2008	9:30	3.20	17.20	492.84
6764	2/22/2008	9:42	3.09	17.09	463.50
6764	2/22/2008	9:45	3.07	17.07	458.23
6764	2/22/2008	9:52	2.92	16.92	419.40
6764	2/22/2008	10:00	2.89	16.89	411.78
6764	2/22/2008	10:07	2.79	16.79	386.74
6764	2/22/2008	10:10	2.68	16.68	359.84
6764	2/22/2008	10:15	2.62	16.62	345.47
6764	2/22/2008	10:22	2.52	16.52	321.99
6764	2/22/2008	10:30	2.46	16.46	308.20
6764	2/22/2008	10:45	2.40	16.40	294.64
6764	2/22/2008	10:57	2.28	16.28	268.19
6764	2/22/2008	11:00	2.27	16.27	266.03
6764	2/22/2008	11:15	2.21	16.21	253.21
6764	2/22/2008	11:24	2.11	16.11	232.38
6764	2/22/2008	11:30	2.10	16.10	230.33
6764	2/22/2008	11:45	1.98	15.98	206.35
6764	2/22/2008	12:00	1.91	15.91	192.84
6764	2/22/2008	12:15	1.81	15.81	174.18
6764	2/22/2008	12:30	1.72	15.72	158.05
6764	2/22/2008	12:45	1.72	15.72	158.05
6764	2/22/2008	13:00	1.67	15.67	149.37
6764	2/22/2008	13:15	1.62	15.62	140.88
6764	2/22/2008	13:30	1.62	15.62	140.88
6764	2/22/2008	13:45	1.57	15.57	132.61
6764	2/22/2008	14:00	1.49	15.49	119.81
6764	2/22/2008	14:15	1.43	15.43	110.57
6764	2/22/2008	14:30	1.41	15.41	107.56

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	2/22/2008	14:45	1.35	15.35	98.74
6764	2/22/2008	15:00	1.35	15.35	98.74
6764	2/22/2008	15:15	1.35	15.35	98.74
6764	2/22/2008	15:30	1.36	15.36	100.19
6764	2/22/2008	15:45	1.36	15.36	100.19
6764	2/22/2008	16:00	1.35	15.35	98.74
6764	2/22/2008	16:15	1.30	15.30	91.64
6764	2/22/2008	16:30	1.29	15.29	90.25
6764	2/22/2008	16:45	1.28	15.28	88.87
6764	2/22/2008	17:00	1.25	15.25	84.77
6764	2/22/2008	17:15	1.21	15.21	79.44
6764	2/22/2008	17:30	1.21	15.21	79.44
6764	2/22/2008	17:45	1.21	15.21	79.44
6764	2/22/2008	18:00	1.18	15.18	75.55
6764	2/22/2008	18:15	1.20	15.20	78.14
6764	2/22/2008	18:30	1.17	15.17	74.27
6764	2/22/2008	18:45	1.15	15.15	71.74
6764	2/22/2008	19:00	1.14	15.14	70.49
6764	2/22/2008	19:15	1.13	15.13	69.25
6764	2/22/2008	19:30	1.08	15.08	63.19
6764	2/22/2008	19:45	1.03	15.03	57.37
6764	2/22/2008	20:00	0.99	14.99	52.91
6764	2/22/2008	20:15	0.96	14.96	49.66
6764	2/22/2008	20:30	0.92	14.92	45.48
6764	2/22/2008	20:45	0.89	14.89	42.45
6764	2/22/2008	21:00	0.87	14.87	40.49
6764	2/22/2008	21:15	0.84	14.84	37.62
6764	2/22/2008	21:30	0.83	14.83	36.69
6764	2/22/2008	21:45	0.81	14.81	34.85
6764	2/22/2008	22:00	0.79	14.79	33.05
6764	2/22/2008	22:15	0.78	14.78	32.17
6764	2/22/2008	22:30	0.77	14.77	31.30
6764	2/22/2008	22:45	0.76	14.76	30.45
6764	2/22/2008	23:00	0.75	14.75	29.60
6764	2/22/2008	23:15	0.74	14.74	28.75
6764	2/22/2008	23:30	0.73	14.73	27.91
6764	2/22/2008	23:45	0.72	14.72	27.06
6764	2/23/2008	0:00	0.72	14.72	27.06
6764	2/23/2008	0:15	0.72	14.72	27.06
6764	2/23/2008	0:30	0.71	14.71	26.21
6764	2/23/2008	0:45	0.71	14.71	26.21
6764	2/23/2008	1:00	0.70	14.70	25.37
6764	2/23/2008	1:15	0.71	14.71	26.21
6764	2/23/2008	1:30	0.71	14.71	26.21
6764	2/23/2008	1:45	0.70	14.70	25.37
6764	2/23/2008	2:00	0.70	14.70	25.37
6764	2/23/2008	2:15	0.69	14.69	24.52
6764	2/23/2008	2:30	0.69	14.69	24.52
6764	2/23/2008	2:45	0.69	14.69	24.52

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	2/23/2008	3:00	0.69	14.69	24.52
6764	2/23/2008	3:15	0.69	14.69	24.52
6764	2/23/2008	3:30	0.69	14.69	24.52
6764	2/23/2008	3:45	0.68	14.68	23.67
6764	2/23/2008	4:00	0.68	14.68	23.67
6764	2/23/2008	4:15	0.68	14.68	23.67
6764	2/23/2008	4:30	0.68	14.68	23.67
6764	2/23/2008	4:45	0.68	14.68	23.67
6764	2/23/2008	5:00	0.68	14.68	23.67
6764	2/23/2008	5:15	0.68	14.68	23.67
6764	2/23/2008	5:30	0.68	14.68	23.67
6764	2/23/2008	5:45	0.68	14.68	23.67
6764	2/23/2008	6:00	0.67	14.67	22.83
6764	2/23/2008	6:15	0.66	14.66	21.98
6764	2/23/2008	6:30	0.66	14.66	21.98
6764	2/23/2008	6:45	0.66	14.66	21.98
6764	2/23/2008	7:00	0.66	14.66	21.98
6764	2/23/2008	7:15	0.65	14.65	21.13
6764	2/23/2008	7:30	0.63	14.63	19.44
6764	2/23/2008	7:45	0.62	14.62	18.59
6764	2/23/2008	8:00	0.61	14.61	17.75
6764	2/23/2008	8:15	0.60	14.60	16.90
6764	2/23/2008	8:30	0.58	14.58	15.21
6764	2/23/2008	8:45	0.57	14.57	14.36
6764	2/23/2008	9:00	0.52	14.52	10.13
6764	2/23/2008	9:15	0.48	14.48	6.69
6764	2/23/2008	9:30	0.47	14.47	5.97
6764	2/23/2008	9:45	0.46	14.46	5.31
6764	2/23/2008	10:00	0.44	14.44	4.18
6764	2/23/2008	10:15	0.42	14.42	3.25
6764	2/23/2008	10:30	0.43	14.43	3.69
6764	2/23/2008	10:45	0.42	14.42	3.25
6764	2/23/2008	11:00	0.41	14.41	2.85
6764	2/23/2008	11:15	0.40	14.40	2.49
6764	2/23/2008	11:30	0.39	14.39	2.17
6764	2/23/2008	11:45	0.39	14.39	2.17
6764	2/23/2008	12:00	0.39	14.39	2.17
6764	2/23/2008	12:15	0.39	14.39	2.17
6764	2/23/2008	12:30	0.40	14.40	2.49
6764	2/23/2008	12:45	0.41	14.41	2.85
6764	2/23/2008	13:00	0.42	14.42	3.25
6764	2/23/2008	13:15	0.43	14.43	3.69
6764	2/23/2008	13:30	0.44	14.44	4.18
6764	2/23/2008	13:45	0.46	14.46	5.31
6764	2/23/2008	14:00	0.46	14.46	5.31
6764	2/23/2008	14:15	0.46	14.46	5.31
6764	2/23/2008	14:30	0.47	14.47	5.97
6764	2/23/2008	14:45	0.47	14.47	5.97
6764	2/23/2008	15:00	0.48	14.48	6.69

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	2/23/2008	15:15	0.48	14.48	6.69
6764	2/23/2008	15:30	0.48	14.48	6.69
6764	2/23/2008	15:45	0.48	14.48	6.69
6764	2/23/2008	16:00	0.48	14.48	6.69
6764	2/23/2008	16:15	0.48	14.48	6.69
6764	2/23/2008	16:30	0.49	14.49	7.48
6764	2/23/2008	16:45	0.49	14.49	7.48
6764	2/23/2008	17:00	0.50	14.50	8.34
6764	2/23/2008	17:15	0.50	14.50	8.34
6764	2/23/2008	17:30	0.51	14.51	9.28
6764	2/23/2008	17:45	0.51	14.51	9.28
6764	2/23/2008	18:00	0.52	14.52	10.13
6764	2/23/2008	18:15	0.52	14.52	10.13
6764	2/23/2008	18:30	0.52	14.52	10.13
6764	2/23/2008	18:45	0.52	14.52	10.13
6764	2/23/2008	19:00	0.52	14.52	10.13
6764	2/23/2008	19:15	0.52	14.52	10.13
6764	2/23/2008	19:30	0.52	14.52	10.13
6764	2/23/2008	19:45	0.52	14.52	10.13
6764	2/23/2008	20:00	0.52	14.52	10.13
6764	2/23/2008	20:15	0.52	14.52	10.13
6764	2/23/2008	20:30	0.52	14.52	10.13
6764	2/23/2008	20:45	0.52	14.52	10.13
6764	2/23/2008	21:00	0.52	14.52	10.13
6764	2/23/2008	21:15	0.52	14.52	10.13
6764	2/23/2008	21:30	0.52	14.52	10.13
6764	2/23/2008	21:45	0.52	14.52	10.13
6764	2/23/2008	22:00	0.51	14.51	9.28
6764	2/23/2008	22:15	0.51	14.51	9.28
6764	2/23/2008	22:30	0.51	14.51	9.28
6764	2/23/2008	22:45	0.51	14.51	9.28
6764	2/23/2008	23:00	0.51	14.51	9.28
6764	2/23/2008	23:15	0.51	14.51	9.28
6764	2/23/2008	23:30	0.51	14.51	9.28
6764	2/23/2008	23:45	0.51	14.51	9.28
6764	2/24/2008	0:00	0.51	14.51	9.28
6764	2/24/2008	0:15	0.51	14.51	9.28
6764	2/24/2008	0:30	0.51	14.51	9.28
6764	2/24/2008	0:45	0.51	14.51	9.28
6764	2/24/2008	1:00	0.51	14.51	9.28
6764	2/24/2008	1:15	0.51	14.51	9.28
6764	2/24/2008	1:30	0.51	14.51	9.28
6764	2/24/2008	1:45	0.51	14.51	9.28
6764	2/24/2008	2:00	0.51	14.51	9.28
6764	2/24/2008	2:15	0.50	14.50	8.34
6764	2/24/2008	2:30	0.50	14.50	8.34
6764	2/24/2008	2:45	0.50	14.50	8.34
6764	2/24/2008	3:00	0.50	14.50	8.34
6764	2/24/2008	3:15	0.50	14.50	8.34

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	2/24/2008	3:30	0.50	14.50	8.34
6764	2/24/2008	3:45	0.50	14.50	8.34
6764	2/24/2008	4:00	0.49	14.49	7.48
6764	2/24/2008	4:15	0.49	14.49	7.48
6764	2/24/2008	4:30	0.49	14.49	7.48
6764	2/24/2008	4:45	0.49	14.49	7.48
6764	2/24/2008	5:00	0.49	14.49	7.48
6764	2/24/2008	5:15	0.48	14.48	6.69
6764	2/24/2008	5:30	0.49	14.49	7.48
6764	2/24/2008	5:45	0.50	14.50	8.34
6764	2/24/2008	5:55	0.61	14.61	17.75
6764	2/24/2008	6:00	0.70	14.70	25.37
6764	2/24/2008	6:14	0.80	14.80	33.95
6764	2/24/2008	6:15	0.81	14.81	34.85
6764	2/24/2008	6:30	0.84	14.84	37.62
6764	2/24/2008	6:45	0.80	14.80	33.95
6764	2/24/2008	7:00	0.77	14.77	31.30
6764	2/24/2008	7:15	0.74	14.74	28.75
6764	2/24/2008	7:30	0.75	14.75	29.60
6764	2/24/2008	7:45	0.80	14.80	33.95
6764	2/24/2008	8:00	0.88	14.88	41.47
6764	2/24/2008	8:15	0.97	14.97	50.73
6764	2/24/2008	8:30	0.98	14.98	51.81
6764	2/24/2008	8:44	1.10	15.10	65.58
6764	2/24/2008	8:45	1.13	15.13	69.25
6764	2/24/2008	8:49	1.23	15.23	82.09
6764	2/24/2008	8:53	1.35	15.35	98.74
6764	2/24/2008	9:00	1.37	15.37	101.64
6764	2/24/2008	9:15	1.30	15.30	91.64
6764	2/24/2008	9:30	1.23	15.23	82.09
6764	2/24/2008	9:45	1.17	15.17	74.27
6764	2/24/2008	10:00	1.16	15.16	73.00
6764	2/24/2008	10:15	1.21	15.21	79.44
6764	2/24/2008	10:30	1.25	15.25	84.77
6764	2/24/2008	10:45	1.26	15.26	86.13
6764	2/24/2008	11:00	1.35	15.35	98.74
6764	2/24/2008	11:14	1.45	15.45	113.61
6764	2/24/2008	11:15	1.43	15.43	110.57
6764	2/24/2008	11:30	1.45	15.45	113.61
6764	2/24/2008	11:45	1.40	15.40	106.07
6764	2/24/2008	12:00	1.38	15.38	103.11
6764	2/24/2008	12:15	1.38	15.38	103.11
6764	2/24/2008	12:30	1.37	15.37	101.64
6764	2/24/2008	12:45	1.34	15.34	97.30
6764	2/24/2008	13:00	1.32	15.32	94.45
6764	2/24/2008	13:15	1.30	15.30	91.64
6764	2/24/2008	13:30	1.26	15.26	86.13
6764	2/24/2008	13:45	1.21	15.21	79.44
6764	2/24/2008	14:00	1.16	15.16	73.00

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	2/24/2008	14:15	1.13	15.13	69.25
6764	2/24/2008	14:30	1.10	15.10	65.58
6764	2/24/2008	14:45	1.08	15.08	63.19
6764	2/24/2008	15:00	1.06	15.06	60.83
6764	2/24/2008	15:15	1.03	15.03	57.37
6764	2/24/2008	15:30	1.01	15.01	55.12
6764	2/24/2008	15:45	0.99	14.99	52.91
6764	2/24/2008	16:00	0.97	14.97	50.73
6764	2/24/2008	16:15	0.95	14.95	48.60
6764	2/24/2008	16:30	0.92	14.92	45.48
6764	2/24/2008	16:45	0.89	14.89	42.45
6764	2/24/2008	17:00	0.88	14.88	41.47
6764	2/24/2008	17:15	0.87	14.87	40.49
6764	2/24/2008	17:30	0.87	14.87	40.49
6764	2/24/2008	17:45	0.87	14.87	40.49
6764	2/24/2008	18:00	0.88	14.88	41.47
6764	2/24/2008	18:15	0.87	14.87	40.49
6764	2/24/2008	18:30	0.87	14.87	40.49
6764	2/24/2008	18:45	0.86	14.86	39.52
6764	2/24/2008	19:00	0.85	14.85	38.57
6764	2/24/2008	19:15	0.84	14.84	37.62
6764	2/24/2008	19:30	0.83	14.83	36.69
6764	2/24/2008	19:45	0.82	14.82	35.76
6764	2/24/2008	20:00	0.80	14.80	33.95
6764	2/24/2008	20:15	0.79	14.79	33.05
6764	2/24/2008	20:30	0.78	14.78	32.17
6764	2/24/2008	20:45	0.77	14.77	31.30
6764	2/24/2008	21:00	0.76	14.76	30.45
6764	2/24/2008	21:15	0.75	14.75	29.60
6764	2/24/2008	21:30	0.75	14.75	29.60
6764	2/24/2008	21:45	0.73	14.73	27.91
6764	2/24/2008	22:00	0.72	14.72	27.06
6764	2/24/2008	22:15	0.71	14.71	26.21
6764	2/24/2008	22:30	0.71	14.71	26.21
6764	2/24/2008	22:45	0.70	14.70	25.37
6764	2/24/2008	23:00	0.69	14.69	24.52
6764	2/24/2008	23:15	0.69	14.69	24.52
6764	2/24/2008	23:30	0.69	14.69	24.52
6764	2/24/2008	23:45	0.68	14.68	23.67
6764	2/25/2008	0:00	0.68	14.68	23.67
6764	2/25/2008	0:15	0.67	14.67	22.83
6764	2/25/2008	0:30	0.67	14.67	22.83
6764	2/25/2008	0:45	0.67	14.67	22.83
6764	2/25/2008	1:00	0.66	14.66	21.98
6764	2/25/2008	1:15	0.66	14.66	21.98
6764	2/25/2008	1:30	0.66	14.66	21.98
6764	2/25/2008	1:45	0.65	14.65	21.13
6764	2/25/2008	2:00	0.65	14.65	21.13
6764	2/25/2008	2:15	0.65	14.65	21.13

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	2/25/2008	2:30	0.65	14.65	21.13
6764	2/25/2008	2:45	0.64	14.64	20.29
6764	2/25/2008	3:00	0.64	14.64	20.29
6764	2/25/2008	3:15	0.64	14.64	20.29
6764	2/25/2008	3:30	0.63	14.63	19.44
6764	2/25/2008	3:45	0.63	14.63	19.44
6764	2/25/2008	4:00	0.63	14.63	19.44
6764	2/25/2008	4:15	0.63	14.63	19.44
6764	2/25/2008	4:30	0.62	14.62	18.59
6764	2/25/2008	4:45	0.62	14.62	18.59
6764	2/25/2008	5:00	0.62	14.62	18.59
6764	2/25/2008	5:15	0.62	14.62	18.59
6764	2/25/2008	5:30	0.62	14.62	18.59
6764	2/25/2008	5:45	0.61	14.61	17.75
6764	2/25/2008	6:00	0.61	14.61	17.75
6764	2/25/2008	6:15	0.61	14.61	17.75
6764	2/25/2008	6:30	0.60	14.60	16.90
6764	2/25/2008	6:45	0.60	14.60	16.90
6764	2/25/2008	7:00	0.60	14.60	16.90
6764	2/25/2008	7:15	0.59	14.59	16.05
6764	2/25/2008	7:30	0.58	14.58	15.21
6764	2/25/2008	7:45	0.58	14.58	15.21
6764	2/25/2008	8:00	0.57	14.57	14.36
6764	2/25/2008	8:15	0.56	14.56	13.51
6764	2/25/2008	8:30	0.55	14.55	12.67
6764	2/25/2008	8:45	0.52	14.52	10.13
6764	2/25/2008	9:00	0.50	14.50	8.34
6764	2/25/2008	9:15	0.47	14.47	5.97
6764	2/25/2008	9:30	0.45	14.45	4.72
6764	2/25/2008	9:45	0.43	14.43	3.69
6764	2/25/2008	10:00	0.41	14.41	2.85
6764	2/25/2008	10:15	0.39	14.39	2.17
6764	2/25/2008	10:30	0.38	14.38	1.89
6764	2/25/2008	10:45	0.37	14.37	1.63
6764	2/25/2008	11:00	0.37	14.37	1.63
6764	2/25/2008	11:15	0.37	14.37	1.63
6764	2/25/2008	11:30	0.38	14.38	1.89
6764	2/25/2008	11:45	0.38	14.38	1.89
6764	2/25/2008	12:00	0.39	14.39	2.17
6764	2/25/2008	12:15	0.40	14.40	2.49
6764	2/25/2008	12:30	0.39	14.39	2.17
6764	2/25/2008	12:45	0.40	14.40	2.49
6764	2/25/2008	13:00	0.40	14.40	2.49
6764	2/25/2008	13:15	0.40	14.40	2.49
6764	2/25/2008	13:30	0.41	14.41	2.85
6764	2/25/2008	13:45	0.41	14.41	2.85
6764	2/25/2008	14:00	0.43	14.43	3.69
6764	2/25/2008	14:15	0.44	14.44	4.18
6764	2/25/2008	14:30	0.46	14.46	5.31

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	2/25/2008	14:45	0.47	14.47	5.97
6764	2/25/2008	15:00	0.47	14.47	5.97
6764	2/25/2008	15:15	0.47	14.47	5.97
6764	2/25/2008	15:30	0.48	14.48	6.69
6764	2/25/2008	15:45	0.48	14.48	6.69
6764	2/25/2008	16:00	0.47	14.47	5.97
6764	2/25/2008	16:15	0.45	14.45	4.72
6764	2/25/2008	16:30	0.43	14.43	3.69
6764	2/25/2008	16:45	0.41	14.41	2.85
6764	2/25/2008	17:00	0.41	14.41	2.85
6764	2/25/2008	17:15	0.42	14.42	3.25
6764	2/25/2008	17:30	0.43	14.43	3.69
6764	2/25/2008	17:45	0.45	14.45	4.72
6764	2/25/2008	18:00	0.47	14.47	5.97
6764	2/25/2008	18:15	0.48	14.48	6.69
6764	2/25/2008	18:30	0.49	14.49	7.48
6764	2/25/2008	18:45	0.50	14.50	8.34
6764	2/25/2008	19:00	0.50	14.50	8.34
6764	2/25/2008	19:15	0.51	14.51	9.28
6764	2/25/2008	19:30	0.51	14.51	9.28
6764	2/25/2008	19:45	0.51	14.51	9.28
6764	2/25/2008	20:00	0.51	14.51	9.28
6764	2/25/2008	20:15	0.51	14.51	9.28
6764	2/25/2008	20:30	0.52	14.52	10.13
6764	2/25/2008	20:45	0.52	14.52	10.13
6764	2/25/2008	21:00	0.52	14.52	10.13
6764	2/25/2008	21:15	0.52	14.52	10.13
6764	2/25/2008	21:30	0.52	14.52	10.13
6764	2/25/2008	21:45	0.52	14.52	10.13
6764	2/25/2008	22:00	0.52	14.52	10.13
6764	2/25/2008	22:15	0.53	14.53	10.97
6764	2/25/2008	22:30	0.53	14.53	10.97
6764	2/25/2008	22:45	0.53	14.53	10.97
6764	2/25/2008	23:00	0.53	14.53	10.97
6764	2/25/2008	23:15	0.53	14.53	10.97
6764	2/25/2008	23:30	0.53	14.53	10.97
6764	2/25/2008	23:45	0.53	14.53	10.97
6764	2/26/2008	0:00	0.53	14.53	10.97
6764	2/26/2008	0:15	0.53	14.53	10.97
6764	2/26/2008	0:30	0.53	14.53	10.97
6764	2/26/2008	0:45	0.53	14.53	10.97
6764	2/26/2008	1:00	0.53	14.53	10.97
6764	2/26/2008	1:15	0.54	14.54	11.82
6764	2/26/2008	1:30	0.54	14.54	11.82
6764	2/26/2008	1:45	0.54	14.54	11.82
6764	2/26/2008	2:00	0.54	14.54	11.82
6764	2/26/2008	2:15	0.54	14.54	11.82
6764	2/26/2008	2:30	0.54	14.54	11.82
6764	2/26/2008	2:45	0.54	14.54	11.82

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	2/26/2008	3:00	0.54	14.54	11.82
6764	2/26/2008	3:15	0.54	14.54	11.82
6764	2/26/2008	3:30	0.54	14.54	11.82
6764	2/26/2008	3:45	0.54	14.54	11.82
6764	2/26/2008	4:00	0.54	14.54	11.82
6764	2/26/2008	4:15	0.54	14.54	11.82
6764	2/26/2008	4:30	0.54	14.54	11.82
6764	2/26/2008	4:45	0.54	14.54	11.82
6764	2/26/2008	5:00	0.54	14.54	11.82
6764	2/26/2008	5:15	0.54	14.54	11.82
6764	2/26/2008	5:30	0.54	14.54	11.82
6764	2/26/2008	5:45	0.54	14.54	11.82
6764	2/26/2008	6:00	0.54	14.54	11.82
6764	2/26/2008	6:15	0.53	14.53	10.97
6764	2/26/2008	6:30	0.53	14.53	10.97
6764	2/26/2008	6:45	0.53	14.53	10.97
6764	2/26/2008	7:00	0.53	14.53	10.97
6764	2/26/2008	7:15	0.52	14.52	10.13
6764	2/26/2008	7:30	0.51	14.51	9.28
6764	2/26/2008	7:45	0.48	14.48	6.69
6764	2/26/2008	8:00	0.47	14.47	5.97
6764	2/26/2008	8:15	0.46	14.46	5.31
6764	2/26/2008	8:30	0.45	14.45	4.72
6764	2/26/2008	8:45	0.44	14.44	4.18
6764	2/26/2008	9:00	0.40	14.40	2.49
6764	2/26/2008	9:15	0.37	14.37	1.63
6764	2/26/2008	9:30	0.35	14.35	1.21
6764	2/26/2008	9:45	0.34	14.34	1.03
6764	2/26/2008	10:00	0.31	14.31	0.63
6764	2/26/2008	10:15	0.28	14.28	0.36
6764	2/26/2008	10:30	0.27	14.27	0.30
6764	2/26/2008	10:45	0.26	14.26	0.24
6764	2/26/2008	11:00	0.27	14.27	0.30
6764	2/26/2008	11:15	0.27	14.27	0.30
6764	2/26/2008	11:30	0.27	14.27	0.30
6764	2/26/2008	11:45	0.28	14.28	0.36
6764	2/26/2008	12:00	0.29	14.29	0.44
6764	2/26/2008	12:15	0.30	14.30	0.53
6764	2/26/2008	12:30	0.30	14.30	0.53
6764	2/26/2008	12:45	0.30	14.30	0.53
6764	2/26/2008	13:00	0.30	14.30	0.53
6764	2/26/2008	13:15	0.31	14.31	0.63
6764	2/26/2008	13:30	0.32	14.32	0.75
6764	2/26/2008	13:45	0.33	14.33	0.88
6764	2/26/2008	14:00	0.35	14.35	1.21
6764	2/26/2008	14:15	0.37	14.37	1.63
6764	2/26/2008	14:30	0.38	14.38	1.89
6764	2/26/2008	14:45	0.40	14.40	2.49
6764	2/26/2008	15:00	0.41	14.41	2.85

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	2/26/2008	15:15	0.41	14.41	2.85
6764	2/26/2008	15:30	0.42	14.42	3.25
6764	2/26/2008	15:45	0.42	14.42	3.25
6764	2/26/2008	16:00	0.42	14.42	3.25
6764	2/26/2008	16:15	0.39	14.39	2.17
6764	2/26/2008	16:30	0.36	14.36	1.41
6764	2/26/2008	16:45	0.34	14.34	1.03
6764	2/26/2008	17:00	0.33	14.33	0.88
6764	2/26/2008	17:15	0.33	14.33	0.88
6764	2/26/2008	17:30	0.34	14.34	1.03
6764	2/26/2008	17:45	0.37	14.37	1.63
6764	2/26/2008	18:00	0.40	14.40	2.49
6764	2/26/2008	18:15	0.42	14.42	3.25
6764	2/26/2008	18:30	0.44	14.44	4.18
6764	2/26/2008	18:45	0.45	14.45	4.72
6764	2/26/2008	19:00	0.46	14.46	5.31
6764	2/26/2008	19:15	0.47	14.47	5.97
6764	2/26/2008	19:30	0.47	14.47	5.97
6764	2/26/2008	19:45	0.47	14.47	5.97
6764	2/26/2008	20:00	0.47	14.47	5.97
6764	2/26/2008	20:15	0.48	14.48	6.69
6764	2/26/2008	20:30	0.48	14.48	6.69
6764	2/26/2008	20:45	0.48	14.48	6.69
6764	2/26/2008	21:00	0.48	14.48	6.69
6764	2/26/2008	21:15	0.48	14.48	6.69
6764	2/26/2008	21:30	0.48	14.48	6.69
6764	2/26/2008	21:45	0.48	14.48	6.69
6764	2/26/2008	22:00	0.48	14.48	6.69
6764	2/26/2008	22:15	0.48	14.48	6.69
6764	2/26/2008	22:30	0.48	14.48	6.69
6764	2/26/2008	22:45	0.48	14.48	6.69
6764	2/26/2008	23:00	0.48	14.48	6.69
6764	2/26/2008	23:15	0.48	14.48	6.69
6764	2/26/2008	23:30	0.48	14.48	6.69
6764	2/26/2008	23:45	0.48	14.48	6.69
6764	2/27/2008	0:00	0.48	14.48	6.69
6764	2/27/2008	0:15	0.48	14.48	6.69
6764	2/27/2008	0:30	0.48	14.48	6.69
6764	2/27/2008	0:45	0.48	14.48	6.69
6764	2/27/2008	1:00	0.48	14.48	6.69
6764	2/27/2008	1:15	0.48	14.48	6.69
6764	2/27/2008	1:30	0.48	14.48	6.69
6764	2/27/2008	1:45	0.48	14.48	6.69
6764	2/27/2008	2:00	0.48	14.48	6.69
6764	2/27/2008	2:15	0.48	14.48	6.69
6764	2/27/2008	2:30	0.48	14.48	6.69
6764	2/27/2008	2:45	0.48	14.48	6.69
6764	2/27/2008	3:00	0.48	14.48	6.69
6764	2/27/2008	3:15	0.48	14.48	6.69

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	2/27/2008	3:30	0.48	14.48	6.69
6764	2/27/2008	3:45	0.48	14.48	6.69
6764	2/27/2008	4:00	0.47	14.47	5.97
6764	2/27/2008	4:15	0.48	14.48	6.69
6764	2/27/2008	4:30	0.48	14.48	6.69
6764	2/27/2008	4:45	0.47	14.47	5.97
6764	2/27/2008	5:00	0.48	14.48	6.69
6764	2/27/2008	5:15	0.48	14.48	6.69
6764	2/27/2008	5:30	0.48	14.48	6.69
6764	2/27/2008	5:45	0.48	14.48	6.69
6764	2/27/2008	6:00	0.48	14.48	6.69
6764	2/27/2008	6:15	0.48	14.48	6.69
6764	2/27/2008	6:30	0.48	14.48	6.69
6764	2/27/2008	6:45	0.48	14.48	6.69
6764	2/27/2008	7:00	0.47	14.47	5.97
6764	2/27/2008	7:15	0.47	14.47	5.97
6764	2/27/2008	7:30	0.45	14.45	4.72
6764	2/27/2008	7:45	0.41	14.41	2.85
6764	2/27/2008	8:00	0.39	14.39	2.17
6764	2/27/2008	8:15	0.40	14.40	2.49
6764	2/27/2008	8:30	0.40	14.40	2.49
6764	2/27/2008	8:45	0.39	14.39	2.17
6764	2/27/2008	9:00	0.37	14.37	1.63
6764	2/27/2008	9:15	0.34	14.34	1.03
6764	2/27/2008	9:30	0.32	14.32	0.75
6764	2/27/2008	9:45	0.30	14.30	0.53
6764	2/27/2008	10:00	0.29	14.29	0.44
6764	2/27/2008	10:15	0.26	14.26	0.24
6764	2/27/2008	10:30	0.23	14.23	<0.20
6764	2/27/2008	10:45	0.23	14.23	<0.20
6764	2/27/2008	11:00	0.24	14.24	<0.20
6764	2/27/2008	11:15	0.24	14.24	<0.20
6764	2/27/2008	11:30	0.25	14.25	0.20
6764	2/27/2008	11:45	0.26	14.26	0.24
6764	2/27/2008	12:00	0.26	14.26	0.24
6764	2/27/2008	12:15	0.27	14.27	0.30
6764	2/27/2008	12:30	0.27	14.27	0.30
6764	2/27/2008	12:45	0.27	14.27	0.30
6764	2/27/2008	13:00	0.28	14.28	0.36
6764	2/27/2008	13:15	0.28	14.28	0.36
6764	2/27/2008	13:30	0.29	14.29	0.44
6764	2/27/2008	13:45	0.29	14.29	0.44
6764	2/27/2008	14:00	0.31	14.31	0.63
6764	2/27/2008	14:15	0.33	14.33	0.88
6764	2/27/2008	14:30	0.34	14.34	1.03
6764	2/27/2008	14:45	0.36	14.36	1.41
6764	2/27/2008	15:00	0.38	14.38	1.89
6764	2/27/2008	15:15	0.39	14.39	2.17
6764	2/27/2008	15:30	0.40	14.40	2.49

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	2/27/2008	15:45	0.40	14.40	2.49
6764	2/27/2008	16:00	0.40	14.40	2.49
6764	2/27/2008	16:15	0.38	14.38	1.89
6764	2/27/2008	16:30	0.35	14.35	1.21
6764	2/27/2008	16:45	0.33	14.33	0.88
6764	2/27/2008	17:00	0.32	14.32	0.75
6764	2/27/2008	17:15	0.32	14.32	0.75
6764	2/27/2008	17:30	0.33	14.33	0.88
6764	2/27/2008	17:45	0.36	14.36	1.41
6764	2/27/2008	18:00	0.38	14.38	1.89
6764	2/27/2008	18:15	0.40	14.40	2.49
6764	2/27/2008	18:30	0.42	14.42	3.25
6764	2/27/2008	18:45	0.43	14.43	3.69
6764	2/27/2008	19:00	0.44	14.44	4.18
6764	2/27/2008	19:15	0.44	14.44	4.18
6764	2/27/2008	19:30	0.45	14.45	4.72
6764	2/27/2008	19:45	0.46	14.46	5.31
6764	2/27/2008	20:00	0.46	14.46	5.31
6764	2/27/2008	20:15	0.46	14.46	5.31
6764	2/27/2008	20:30	0.47	14.47	5.97
6764	2/27/2008	20:45	0.47	14.47	5.97
6764	2/27/2008	21:00	0.47	14.47	5.97
6764	2/27/2008	21:15	0.46	14.46	5.31
6764	2/27/2008	21:30	0.46	14.46	5.31
6764	2/27/2008	21:45	0.46	14.46	5.31
6764	2/27/2008	22:00	0.46	14.46	5.31
6764	2/27/2008	22:15	0.47	14.47	5.97
6764	2/27/2008	22:30	0.47	14.47	5.97
6764	2/27/2008	22:45	0.47	14.47	5.97
6764	2/27/2008	23:00	0.47	14.47	5.97
6764	2/27/2008	23:15	0.47	14.47	5.97
6764	2/27/2008	23:30	0.47	14.47	5.97
6764	2/27/2008	23:45	0.47	14.47	5.97
6764	2/28/2008	0:00	0.48	14.48	6.69
6764	2/28/2008	0:15	0.48	14.48	6.69
6764	2/28/2008	0:30	0.48	14.48	6.69
6764	2/28/2008	0:45	0.48	14.48	6.69
6764	2/28/2008	1:00	0.48	14.48	6.69
6764	2/28/2008	1:15	0.48	14.48	6.69
6764	2/28/2008	1:30	0.48	14.48	6.69
6764	2/28/2008	1:45	0.48	14.48	6.69
6764	2/28/2008	2:00	0.48	14.48	6.69
6764	2/28/2008	2:15	0.48	14.48	6.69
6764	2/28/2008	2:30	0.48	14.48	6.69
6764	2/28/2008	2:45	0.48	14.48	6.69
6764	2/28/2008	3:00	0.48	14.48	6.69
6764	2/28/2008	3:15	0.48	14.48	6.69
6764	2/28/2008	3:30	0.48	14.48	6.69
6764	2/28/2008	3:45	0.48	14.48	6.69

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	2/28/2008	4:00	0.49	14.49	7.48
6764	2/28/2008	4:15	0.49	14.49	7.48
6764	2/28/2008	4:30	0.49	14.49	7.48
6764	2/28/2008	4:45	0.49	14.49	7.48
6764	2/28/2008	5:00	0.49	14.49	7.48
6764	2/28/2008	5:15	0.49	14.49	7.48
6764	2/28/2008	5:30	0.49	14.49	7.48
6764	2/28/2008	5:45	0.49	14.49	7.48
6764	2/28/2008	6:00	0.49	14.49	7.48
6764	2/28/2008	6:15	0.49	14.49	7.48
6764	2/28/2008	6:30	0.49	14.49	7.48
6764	2/28/2008	6:45	0.49	14.49	7.48
6764	2/28/2008	7:00	0.48	14.48	6.69
6764	2/28/2008	7:15	0.47	14.47	5.97
6764	2/28/2008	7:30	0.47	14.47	5.97
6764	2/28/2008	7:45	0.46	14.46	5.31
6764	2/28/2008	8:00	0.45	14.45	4.72
6764	2/28/2008	8:15	0.43	14.43	3.69
6764	2/28/2008	8:30	0.42	14.42	3.25
6764	2/28/2008	8:45	0.40	14.40	2.49
6764	2/28/2008	9:00	0.38	14.38	1.89
6764	2/28/2008	9:15	0.34	14.34	1.03
6764	2/28/2008	9:30	0.34	14.34	1.03
6764	2/28/2008	9:45	0.33	14.33	0.88
6764	2/28/2008	10:00	0.31	14.31	0.63
6764	2/28/2008	10:15	0.30	14.30	0.53
6764	2/28/2008	10:30	0.28	14.28	0.36
6764	2/28/2008	10:45	0.27	14.27	0.30
6764	2/28/2008	11:00	0.27	14.27	0.30
6764	2/28/2008	11:15	0.27	14.27	0.30
6764	2/28/2008	11:30	0.27	14.27	0.30
6764	2/28/2008	11:45	0.27	14.27	0.30
6764	2/28/2008	12:00	0.27	14.27	0.30
6764	2/28/2008	12:15	0.28	14.28	0.36
6764	2/28/2008	12:30	0.29	14.29	0.44
6764	2/28/2008	12:45	0.29	14.29	0.44
6764	2/28/2008	13:00	0.30	14.30	0.53
6764	2/28/2008	13:15	0.31	14.31	0.63
6764	2/28/2008	13:30	0.32	14.32	0.75
6764	2/28/2008	13:45	0.33	14.33	0.88
6764	2/28/2008	14:00	0.35	14.35	1.21
6764	2/28/2008	14:15	0.36	14.36	1.41
6764	2/28/2008	14:30	0.37	14.37	1.63
6764	2/28/2008	14:45	0.38	14.38	1.89
6764	2/28/2008	15:00	0.38	14.38	1.89
6764	2/28/2008	15:15	0.39	14.39	2.17
6764	2/28/2008	15:30	0.40	14.40	2.49
6764	2/28/2008	15:45	0.40	14.40	2.49
6764	2/28/2008	16:00	0.40	14.40	2.49

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	2/28/2008	16:15	0.39	14.39	2.17
6764	2/28/2008	16:30	0.39	14.39	2.17
6764	2/28/2008	16:45	0.39	14.39	2.17
6764	2/28/2008	17:00	0.40	14.40	2.49
6764	2/28/2008	17:15	0.41	14.41	2.85
6764	2/28/2008	17:30	0.42	14.42	3.25
6764	2/28/2008	17:45	0.43	14.43	3.69
6764	2/28/2008	18:00	0.43	14.43	3.69
6764	2/28/2008	18:15	0.44	14.44	4.18
6764	2/28/2008	18:30	0.44	14.44	4.18
6764	2/28/2008	18:45	0.44	14.44	4.18
6764	2/28/2008	19:00	0.44	14.44	4.18
6764	2/28/2008	19:15	0.44	14.44	4.18
6764	2/28/2008	19:30	0.45	14.45	4.72
6764	2/28/2008	19:45	0.45	14.45	4.72
6764	2/28/2008	20:00	0.45	14.45	4.72
6764	2/28/2008	20:15	0.45	14.45	4.72
6764	2/28/2008	20:30	0.45	14.45	4.72
6764	2/28/2008	20:45	0.45	14.45	4.72
6764	2/28/2008	21:00	0.44	14.44	4.18
6764	2/28/2008	21:15	0.44	14.44	4.18
6764	2/28/2008	21:30	0.44	14.44	4.18
6764	2/28/2008	21:45	0.44	14.44	4.18
6764	2/28/2008	22:00	0.44	14.44	4.18
6764	2/28/2008	22:15	0.44	14.44	4.18
6764	2/28/2008	22:30	0.44	14.44	4.18
6764	2/28/2008	22:45	0.44	14.44	4.18
6764	2/28/2008	23:00	0.44	14.44	4.18
6764	2/28/2008	23:15	0.44	14.44	4.18
6764	2/28/2008	23:30	0.44	14.44	4.18
6764	2/28/2008	23:45	0.44	14.44	4.18
6764	2/29/2008	0:00	0.44	14.44	4.18
6764	2/29/2008	0:15	0.44	14.44	4.18
6764	2/29/2008	0:30	0.44	14.44	4.18
6764	2/29/2008	0:45	0.44	14.44	4.18
6764	2/29/2008	1:00	0.44	14.44	4.18
6764	2/29/2008	1:15	0.44	14.44	4.18
6764	2/29/2008	1:30	0.44	14.44	4.18
6764	2/29/2008	1:45	0.43	14.43	3.69
6764	2/29/2008	2:00	0.44	14.44	4.18
6764	2/29/2008	2:15	0.43	14.43	3.69
6764	2/29/2008	2:30	0.44	14.44	4.18
6764	2/29/2008	2:45	0.44	14.44	4.18
6764	2/29/2008	3:00	0.43	14.43	3.69
6764	2/29/2008	3:15	0.43	14.43	3.69
6764	2/29/2008	3:30	0.43	14.43	3.69
6764	2/29/2008	3:45	0.44	14.44	4.18
6764	2/29/2008	4:00	0.44	14.44	4.18
6764	2/29/2008	4:15	0.44	14.44	4.18

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	2/29/2008	4:30	0.44	14.44	4.18
6764	2/29/2008	4:45	0.44	14.44	4.18
6764	2/29/2008	5:00	0.44	14.44	4.18
6764	2/29/2008	5:15	0.44	14.44	4.18
6764	2/29/2008	5:30	0.44	14.44	4.18
6764	2/29/2008	5:45	0.43	14.43	3.69
6764	2/29/2008	6:00	0.44	14.44	4.18
6764	2/29/2008	6:15	0.43	14.43	3.69
6764	2/29/2008	6:30	0.44	14.44	4.18
6764	2/29/2008	6:45	0.43	14.43	3.69
6764	2/29/2008	7:00	0.43	14.43	3.69
6764	2/29/2008	7:15	0.43	14.43	3.69
6764	2/29/2008	7:30	0.43	14.43	3.69
6764	2/29/2008	7:45	0.43	14.43	3.69
6764	2/29/2008	8:00	0.43	14.43	3.69
6764	2/29/2008	8:15	0.42	14.42	3.25
6764	2/29/2008	8:30	0.41	14.41	2.85
6764	2/29/2008	8:45	0.41	14.41	2.85
6764	2/29/2008	9:00	0.40	14.40	2.49
6764	2/29/2008	9:15	0.39	14.39	2.17
6764	2/29/2008	9:30	0.38	14.38	1.89
6764	2/29/2008	9:45	0.37	14.37	1.63
6764	2/29/2008	10:00	0.37	14.37	1.63
6764	2/29/2008	10:15	0.36	14.36	1.41
6764	2/29/2008	10:30	0.36	14.36	1.41
6764	2/29/2008	10:45	0.36	14.36	1.41
6764	2/29/2008	11:00	0.36	14.36	1.41
6764	2/29/2008	11:15	0.36	14.36	1.41
6764	2/29/2008	11:30	0.36	14.36	1.41
6764	2/29/2008	11:45	0.36	14.36	1.41
6764	2/29/2008	12:00	0.36	14.36	1.41
6764	2/29/2008	12:15	0.36	14.36	1.41
6764	2/29/2008	12:30	0.36	14.36	1.41
6764	2/29/2008	12:45	0.36	14.36	1.41
6764	2/29/2008	13:00	0.36	14.36	1.41
6764	2/29/2008	13:15	0.35	14.35	1.21
6764	2/29/2008	13:30	0.36	14.36	1.41
6764	2/29/2008	13:45	0.36	14.36	1.41
6764	2/29/2008	14:00	0.36	14.36	1.41
6764	2/29/2008	14:15	0.37	14.37	1.63
6764	2/29/2008	14:30	0.37	14.37	1.63
6764	2/29/2008	14:45	0.37	14.37	1.63
6764	2/29/2008	15:00	0.37	14.37	1.63
6764	2/29/2008	15:15	0.38	14.38	1.89
6764	2/29/2008	15:30	0.38	14.38	1.89
6764	2/29/2008	15:45	0.38	14.38	1.89
6764	2/29/2008	16:00	0.37	14.37	1.63
6764	2/29/2008	16:15	0.36	14.36	1.41
6764	2/29/2008	16:30	0.35	14.35	1.21

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	2/29/2008	16:45	0.33	14.33	0.88
6764	2/29/2008	17:00	0.33	14.33	0.88
6764	2/29/2008	17:15	0.34	14.34	1.03
6764	2/29/2008	17:30	0.36	14.36	1.41
6764	2/29/2008	17:45	0.39	14.39	2.17
6764	2/29/2008	18:00	0.41	14.41	2.85
6764	2/29/2008	18:15	0.42	14.42	3.25
6764	2/29/2008	18:30	0.43	14.43	3.69
6764	2/29/2008	18:45	0.43	14.43	3.69
6764	2/29/2008	19:00	0.43	14.43	3.69
6764	2/29/2008	19:15	0.44	14.44	4.18
6764	2/29/2008	19:30	0.44	14.44	4.18
6764	2/29/2008	19:45	0.44	14.44	4.18
6764	2/29/2008	20:00	0.44	14.44	4.18
6764	2/29/2008	20:15	0.44	14.44	4.18
6764	2/29/2008	20:30	0.44	14.44	4.18
6764	2/29/2008	20:45	0.44	14.44	4.18
6764	2/29/2008	21:00	0.44	14.44	4.18
6764	2/29/2008	21:15	0.44	14.44	4.18
6764	2/29/2008	21:30	0.44	14.44	4.18
6764	2/29/2008	21:45	0.44	14.44	4.18
6764	2/29/2008	22:00	0.44	14.44	4.18
6764	2/29/2008	22:15	0.44	14.44	4.18
6764	2/29/2008	22:30	0.45	14.45	4.72
6764	2/29/2008	22:45	0.45	14.45	4.72
6764	2/29/2008	23:00	0.45	14.45	4.72
6764	2/29/2008	23:15	0.44	14.44	4.18
6764	2/29/2008	23:30	0.44	14.44	4.18
6764	2/29/2008	23:45	0.44	14.44	4.18
6764	3/1/2008	0:00	0.44	14.44	4.18
6764	3/1/2008	0:15	0.43	14.43	3.69
6764	3/1/2008	0:30	0.43	14.43	3.69
6764	3/1/2008	0:45	0.43	14.43	3.69
6764	3/1/2008	1:00	0.43	14.43	3.69
6764	3/1/2008	1:15	0.43	14.43	3.69
6764	3/1/2008	1:30	0.43	14.43	3.69
6764	3/1/2008	1:45	0.43	14.43	3.69
6764	3/1/2008	2:00	0.43	14.43	3.69
6764	3/1/2008	2:15	0.43	14.43	3.69
6764	3/1/2008	2:30	0.43	14.43	3.69
6764	3/1/2008	2:45	0.43	14.43	3.69
6764	3/1/2008	3:00	0.43	14.43	3.69
6764	3/1/2008	3:15	0.42	14.42	3.25
6764	3/1/2008	3:30	0.42	14.42	3.25
6764	3/1/2008	3:45	0.42	14.42	3.25
6764	3/1/2008	4:00	0.42	14.42	3.25
6764	3/1/2008	4:15	0.42	14.42	3.25
6764	3/1/2008	4:30	0.42	14.42	3.25
6764	3/1/2008	4:45	0.42	14.42	3.25

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	3/1/2008	5:00	0.42	14.42	3.25
6764	3/1/2008	5:15	0.42	14.42	3.25
6764	3/1/2008	5:30	0.42	14.42	3.25
6764	3/1/2008	5:45	0.42	14.42	3.25
6764	3/1/2008	6:00	0.43	14.43	3.69
6764	3/1/2008	6:15	0.42	14.42	3.25
6764	3/1/2008	6:30	0.43	14.43	3.69
6764	3/1/2008	6:45	0.43	14.43	3.69
6764	3/1/2008	7:00	0.43	14.43	3.69
6764	3/1/2008	7:15	0.43	14.43	3.69
6764	3/1/2008	7:30	0.42	14.42	3.25
6764	3/1/2008	7:45	0.42	14.42	3.25
6764	3/1/2008	8:00	0.41	14.41	2.85
6764	3/1/2008	8:15	0.40	14.40	2.49
6764	3/1/2008	8:30	0.41	14.41	2.85
6764	3/1/2008	8:45	0.38	14.38	1.89
6764	3/1/2008	9:00	0.38	14.38	1.89
6764	3/1/2008	9:15	0.36	14.36	1.41
6764	3/1/2008	9:30	0.35	14.35	1.21
6764	3/1/2008	9:45	0.34	14.34	1.03
6764	3/1/2008	10:00	0.34	14.34	1.03
6764	3/1/2008	10:15	0.34	14.34	1.03
6764	3/1/2008	10:30	0.35	14.35	1.21
6764	3/1/2008	10:45	0.35	14.35	1.21
6764	3/1/2008	11:00	0.34	14.34	1.03
6764	3/1/2008	11:15	0.34	14.34	1.03
6764	3/1/2008	11:30	0.34	14.34	1.03
6764	3/1/2008	11:45	0.34	14.34	1.03
6764	3/1/2008	12:00	0.34	14.34	1.03
6764	3/1/2008	12:15	0.34	14.34	1.03
6764	3/1/2008	12:30	0.34	14.34	1.03
6764	3/1/2008	12:45	0.34	14.34	1.03
6764	3/1/2008	13:00	0.35	14.35	1.21
6764	3/1/2008	13:15	0.35	14.35	1.21
6764	3/1/2008	13:30	0.36	14.36	1.41
6764	3/1/2008	13:45	0.36	14.36	1.41
6764	3/1/2008	14:00	0.39	14.39	2.17
6764	3/1/2008	14:15	0.39	14.39	2.17
6764	3/1/2008	14:30	0.39	14.39	2.17
6764	3/1/2008	14:45	0.40	14.40	2.49
6764	3/1/2008	15:00	0.40	14.40	2.49
6764	3/1/2008	15:15	0.40	14.40	2.49
6764	3/1/2008	15:30	0.40	14.40	2.49
6764	3/1/2008	15:45	0.40	14.40	2.49
6764	3/1/2008	16:00	0.39	14.39	2.17
6764	3/1/2008	16:15	0.39	14.39	2.17
6764	3/1/2008	16:30	0.39	14.39	2.17
6764	3/1/2008	16:45	0.39	14.39	2.17
6764	3/1/2008	17:00	0.39	14.39	2.17

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	3/1/2008	17:15	0.40	14.40	2.49
6764	3/1/2008	17:30	0.41	14.41	2.85
6764	3/1/2008	17:45	0.41	14.41	2.85
6764	3/1/2008	18:00	0.41	14.41	2.85
6764	3/1/2008	18:15	0.42	14.42	3.25
6764	3/1/2008	18:30	0.42	14.42	3.25
6764	3/1/2008	18:45	0.42	14.42	3.25
6764	3/1/2008	19:00	0.42	14.42	3.25
6764	3/1/2008	19:15	0.42	14.42	3.25
6764	3/1/2008	19:30	0.42	14.42	3.25
6764	3/1/2008	19:45	0.42	14.42	3.25
6764	3/1/2008	20:00	0.42	14.42	3.25
6764	3/1/2008	20:15	0.42	14.42	3.25
6764	3/1/2008	20:30	0.42	14.42	3.25
6764	3/1/2008	20:45	0.43	14.43	3.69
6764	3/1/2008	21:00	0.43	14.43	3.69
6764	3/1/2008	21:15	0.43	14.43	3.69
6764	3/1/2008	21:30	0.43	14.43	3.69
6764	3/1/2008	21:45	0.43	14.43	3.69
6764	3/1/2008	22:00	0.43	14.43	3.69
6764	3/1/2008	22:15	0.43	14.43	3.69
6764	3/1/2008	22:30	0.43	14.43	3.69
6764	3/1/2008	22:45	0.42	14.42	3.25
6764	3/1/2008	23:00	0.42	14.42	3.25
6764	3/1/2008	23:15	0.42	14.42	3.25
6764	3/1/2008	23:30	0.42	14.42	3.25
6764	3/1/2008	23:45	0.42	14.42	3.25
6764	3/2/2008	0:00	0.42	14.42	3.25
6764	3/2/2008	0:15	0.43	14.43	3.69
6764	3/2/2008	0:30	0.43	14.43	3.69
6764	3/2/2008	0:45	0.43	14.43	3.69
6764	3/2/2008	1:00	0.43	14.43	3.69
6764	3/2/2008	1:15	0.44	14.44	4.18
6764	3/2/2008	1:30	0.44	14.44	4.18
6764	3/2/2008	1:45	0.44	14.44	4.18
6764	3/2/2008	2:00	0.44	14.44	4.18
6764	3/2/2008	2:15	0.44	14.44	4.18
6764	3/2/2008	2:30	0.44	14.44	4.18
6764	3/2/2008	2:45	0.44	14.44	4.18
6764	3/2/2008	3:00	0.44	14.44	4.18
6764	3/2/2008	3:15	0.44	14.44	4.18
6764	3/2/2008	3:30	0.43	14.43	3.69
6764	3/2/2008	3:45	0.44	14.44	4.18
6764	3/2/2008	4:00	0.44	14.44	4.18
6764	3/2/2008	4:15	0.44	14.44	4.18
6764	3/2/2008	4:30	0.44	14.44	4.18
6764	3/2/2008	4:45	0.44	14.44	4.18
6764	3/2/2008	5:00	0.44	14.44	4.18
6764	3/2/2008	5:15	0.44	14.44	4.18

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	3/2/2008	5:30	0.44	14.44	4.18
6764	3/2/2008	5:45	0.45	14.45	4.72
6764	3/2/2008	6:00	0.45	14.45	4.72
6764	3/2/2008	6:15	0.45	14.45	4.72
6764	3/2/2008	6:30	0.45	14.45	4.72
6764	3/2/2008	6:45	0.45	14.45	4.72
6764	3/2/2008	7:00	0.45	14.45	4.72
6764	3/2/2008	7:15	0.45	14.45	4.72
6764	3/2/2008	7:30	0.44	14.44	4.18
6764	3/2/2008	7:45	0.42	14.42	3.25
6764	3/2/2008	8:00	0.40	14.40	2.49
6764	3/2/2008	8:15	0.39	14.39	2.17
6764	3/2/2008	8:30	0.38	14.38	1.89
6764	3/2/2008	8:45	0.37	14.37	1.63
6764	3/2/2008	9:00	0.36	14.36	1.41
6764	3/2/2008	9:15	0.35	14.35	1.21
6764	3/2/2008	9:30	0.34	14.34	1.03
6764	3/2/2008	9:45	0.32	14.32	0.75
6764	3/2/2008	10:00	0.30	14.30	0.53
6764	3/2/2008	10:15	0.27	14.27	0.30
6764	3/2/2008	10:30	0.25	14.25	0.20
6764	3/2/2008	10:45	0.25	14.25	0.20
6764	3/2/2008	11:00	0.25	14.25	0.20
6764	3/2/2008	11:15	0.26	14.26	0.24
6764	3/2/2008	11:30	0.26	14.26	0.24
6764	3/2/2008	11:45	0.27	14.27	0.30
6764	3/2/2008	12:00	0.27	14.27	0.30
6764	3/2/2008	12:15	0.28	14.28	0.36
6764	3/2/2008	12:30	0.29	14.29	0.44
6764	3/2/2008	12:45	0.29	14.29	0.44
6764	3/2/2008	13:00	0.29	14.29	0.44
6764	3/2/2008	13:15	0.30	14.30	0.53
6764	3/2/2008	13:30	0.31	14.31	0.63
6764	3/2/2008	13:45	0.31	14.31	0.63
6764	3/2/2008	14:00	0.32	14.32	0.75
6764	3/2/2008	14:15	0.34	14.34	1.03
6764	3/2/2008	14:30	0.35	14.35	1.21
6764	3/2/2008	14:45	0.37	14.37	1.63
6764	3/2/2008	15:00	0.38	14.38	1.89
6764	3/2/2008	15:15	0.39	14.39	2.17
6764	3/2/2008	15:30	0.39	14.39	2.17
6764	3/2/2008	15:45	0.39	14.39	2.17
6764	3/2/2008	16:00	0.38	14.38	1.89
6764	3/2/2008	16:15	0.38	14.38	1.89
6764	3/2/2008	16:30	0.37	14.37	1.63
6764	3/2/2008	16:45	0.37	14.37	1.63
6764	3/2/2008	17:00	0.38	14.38	1.89
6764	3/2/2008	17:15	0.39	14.39	2.17
6764	3/2/2008	17:30	0.40	14.40	2.49

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	3/2/2008	17:45	0.41	14.41	2.85
6764	3/2/2008	18:00	0.42	14.42	3.25
6764	3/2/2008	18:15	0.43	14.43	3.69
6764	3/2/2008	18:30	0.44	14.44	4.18
6764	3/2/2008	18:45	0.44	14.44	4.18
6764	3/2/2008	19:00	0.45	14.45	4.72
6764	3/2/2008	19:15	0.45	14.45	4.72
6764	3/2/2008	19:30	0.45	14.45	4.72
6764	3/2/2008	19:45	0.45	14.45	4.72
6764	3/2/2008	20:00	0.45	14.45	4.72
6764	3/2/2008	20:15	0.46	14.46	5.31
6764	3/2/2008	20:30	0.45	14.45	4.72
6764	3/2/2008	20:45	0.46	14.46	5.31
6764	3/2/2008	21:00	0.46	14.46	5.31
6764	3/2/2008	21:15	0.46	14.46	5.31
6764	3/2/2008	21:30	0.46	14.46	5.31
6764	3/2/2008	21:45	0.46	14.46	5.31
6764	3/2/2008	22:00	0.46	14.46	5.31
6764	3/2/2008	22:15	0.46	14.46	5.31
6764	3/2/2008	22:30	0.46	14.46	5.31
6764	3/2/2008	22:45	0.46	14.46	5.31
6764	3/2/2008	23:00	0.47	14.47	5.97
6764	3/2/2008	23:15	0.47	14.47	5.97
6764	3/2/2008	23:30	0.47	14.47	5.97
6764	3/2/2008	23:45	0.46	14.46	5.31
6764	3/3/2008	0:00	0.47	14.47	5.97
6764	3/3/2008	0:15	0.47	14.47	5.97
6764	3/3/2008	0:30	0.47	14.47	5.97
6764	3/3/2008	0:45	0.47	14.47	5.97
6764	3/3/2008	1:00	0.47	14.47	5.97
6764	3/3/2008	1:15	0.47	14.47	5.97
6764	3/3/2008	1:30	0.47	14.47	5.97
6764	3/3/2008	1:45	0.47	14.47	5.97
6764	3/3/2008	2:00	0.47	14.47	5.97
6764	3/3/2008	2:15	0.47	14.47	5.97
6764	3/3/2008	2:30	0.47	14.47	5.97
6764	3/3/2008	2:45	0.47	14.47	5.97
6764	3/3/2008	3:00	0.47	14.47	5.97
6764	3/3/2008	3:15	0.47	14.47	5.97
6764	3/3/2008	3:30	0.47	14.47	5.97
6764	3/3/2008	3:45	0.47	14.47	5.97
6764	3/3/2008	4:00	0.47	14.47	5.97
6764	3/3/2008	4:15	0.47	14.47	5.97
6764	3/3/2008	4:30	0.48	14.48	6.69
6764	3/3/2008	4:45	0.47	14.47	5.97
6764	3/3/2008	5:00	0.48	14.48	6.69
6764	3/3/2008	5:15	0.48	14.48	6.69
6764	3/3/2008	5:30	0.48	14.48	6.69
6764	3/3/2008	5:45	0.48	14.48	6.69

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	3/3/2008	6:00	0.48	14.48	6.69
6764	3/3/2008	6:15	0.48	14.48	6.69
6764	3/3/2008	6:30	0.48	14.48	6.69
6764	3/3/2008	6:45	0.47	14.47	5.97
6764	3/3/2008	7:00	0.47	14.47	5.97
6764	3/3/2008	7:15	0.46	14.46	5.31
6764	3/3/2008	7:30	0.45	14.45	4.72
6764	3/3/2008	7:45	0.43	14.43	3.69
6764	3/3/2008	8:00	0.40	14.40	2.49
6764	3/3/2008	8:15	0.39	14.39	2.17
6764	3/3/2008	8:30	0.39	14.39	2.17
6764	3/3/2008	8:45	0.38	14.38	1.89
6764	3/3/2008	9:00	0.36	14.36	1.41
6764	3/3/2008	9:15	0.34	14.34	1.03
6764	3/3/2008	9:30	0.32	14.32	0.75
6764	3/3/2008	9:45	0.29	14.29	0.44
6764	3/3/2008	10:00	0.26	14.26	0.24
6764	3/3/2008	10:15	0.23	14.23	<0.20
6764	3/3/2008	10:30	0.21	14.21	<0.20
6764	3/3/2008	10:45	0.20	14.20	<0.20
6764	3/3/2008	11:00	0.20	14.20	<0.20
6764	3/3/2008	11:15	0.20	14.20	<0.20
6764	3/3/2008	11:30	0.20	14.20	<0.20
6764	3/3/2008	11:45	0.20	14.20	<0.20
6764	3/3/2008	12:00	0.21	14.21	<0.20
6764	3/3/2008	12:15	0.21	14.21	<0.20
6764	3/3/2008	12:30	0.21	14.21	<0.20
6764	3/3/2008	12:45	0.21	14.21	<0.20
6764	3/3/2008	13:00	0.21	14.21	<0.20
6764	3/3/2008	13:15	0.22	14.22	<0.20
6764	3/3/2008	13:30	0.23	14.23	<0.20
6764	3/3/2008	13:45	0.24	14.24	<0.20
6764	3/3/2008	14:00	0.25	14.25	0.20
6764	3/3/2008	14:15	0.27	14.27	0.30
6764	3/3/2008	14:30	0.29	14.29	0.44
6764	3/3/2008	14:45	0.31	14.31	0.63
6764	3/3/2008	15:00	0.32	14.32	0.75
6764	3/3/2008	15:15	0.34	14.34	1.03
6764	3/3/2008	15:30	0.34	14.34	1.03
6764	3/3/2008	15:45	0.35	14.35	1.21
6764	3/3/2008	16:00	0.34	14.34	1.03
6764	3/3/2008	16:15	0.32	14.32	0.75
6764	3/3/2008	16:30	0.31	14.31	0.63
6764	3/3/2008	16:45	0.30	14.30	0.53
6764	3/3/2008	17:00	0.31	14.31	0.63
6764	3/3/2008	17:15	0.32	14.32	0.75
6764	3/3/2008	17:30	0.33	14.33	0.88
6764	3/3/2008	17:45	0.35	14.35	1.21
6764	3/3/2008	18:00	0.38	14.38	1.89

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	3/3/2008	18:15	0.40	14.40	2.49
6764	3/3/2008	18:30	0.41	14.41	2.85
6764	3/3/2008	18:45	0.42	14.42	3.25
6764	3/3/2008	19:00	0.42	14.42	3.25
6764	3/3/2008	19:15	0.43	14.43	3.69
6764	3/3/2008	19:30	0.43	14.43	3.69
6764	3/3/2008	19:45	0.43	14.43	3.69
6764	3/3/2008	20:00	0.43	14.43	3.69
6764	3/3/2008	20:15	0.43	14.43	3.69
6764	3/3/2008	20:30	0.44	14.44	4.18
6764	3/3/2008	20:45	0.44	14.44	4.18
6764	3/3/2008	21:00	0.44	14.44	4.18
6764	3/3/2008	21:15	0.44	14.44	4.18
6764	3/3/2008	21:30	0.45	14.45	4.72
6764	3/3/2008	21:45	0.45	14.45	4.72
6764	3/3/2008	22:00	0.45	14.45	4.72
6764	3/3/2008	22:15	0.45	14.45	4.72
6764	3/3/2008	22:30	0.45	14.45	4.72
6764	3/3/2008	22:45	0.45	14.45	4.72
6764	3/3/2008	23:00	0.45	14.45	4.72
6764	3/3/2008	23:15	0.45	14.45	4.72
6764	3/3/2008	23:30	0.46	14.46	5.31
6764	3/3/2008	23:45	0.46	14.46	5.31
6764	3/4/2008	0:00	0.46	14.46	5.31
6764	3/4/2008	0:15	0.46	14.46	5.31
6764	3/4/2008	0:30	0.46	14.46	5.31
6764	3/4/2008	0:45	0.46	14.46	5.31
6764	3/4/2008	1:00	0.46	14.46	5.31
6764	3/4/2008	1:15	0.46	14.46	5.31
6764	3/4/2008	1:30	0.46	14.46	5.31
6764	3/4/2008	1:45	0.46	14.46	5.31
6764	3/4/2008	2:00	0.46	14.46	5.31
6764	3/4/2008	2:15	0.47	14.47	5.97
6764	3/4/2008	2:30	0.47	14.47	5.97
6764	3/4/2008	2:45	0.47	14.47	5.97
6764	3/4/2008	3:00	0.46	14.46	5.31
6764	3/4/2008	3:15	0.46	14.46	5.31
6764	3/4/2008	3:30	0.46	14.46	5.31
6764	3/4/2008	3:45	0.46	14.46	5.31
6764	3/4/2008	4:00	0.46	14.46	5.31
6764	3/4/2008	4:15	0.46	14.46	5.31
6764	3/4/2008	4:30	0.46	14.46	5.31
6764	3/4/2008	4:45	0.46	14.46	5.31
6764	3/4/2008	5:00	0.46	14.46	5.31
6764	3/4/2008	5:15	0.46	14.46	5.31
6764	3/4/2008	5:30	0.46	14.46	5.31
6764	3/4/2008	5:45	0.46	14.46	5.31
6764	3/4/2008	6:00	0.46	14.46	5.31
6764	3/4/2008	6:15	0.46	14.46	5.31

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	3/4/2008	6:30	0.46	14.46	5.31
6764	3/4/2008	6:45	0.46	14.46	5.31
6764	3/4/2008	7:00	0.45	14.45	4.72
6764	3/4/2008	7:15	0.44	14.44	4.18
6764	3/4/2008	7:30	0.43	14.43	3.69
6764	3/4/2008	7:45	0.41	14.41	2.85
6764	3/4/2008	8:00	0.39	14.39	2.17
6764	3/4/2008	8:15	0.38	14.38	1.89
6764	3/4/2008	8:30	0.37	14.37	1.63
6764	3/4/2008	8:45	0.36	14.36	1.41
6764	3/4/2008	9:00	0.34	14.34	1.03
6764	3/4/2008	9:15	0.33	14.33	0.88
6764	3/4/2008	9:30	0.31	14.31	0.63
6764	3/4/2008	9:45	0.29	14.29	0.44
6764	3/4/2008	10:00	0.26	14.26	0.24
6764	3/4/2008	10:15	0.23	14.23	<0.20
6764	3/4/2008	10:30	0.21	14.21	<0.20
6764	3/4/2008	10:45	0.20	14.20	<0.20
6764	3/4/2008	11:00	0.20	14.20	<0.20
6764	3/4/2008	11:15	0.20	14.20	<0.20
6764	3/4/2008	11:30	0.21	14.21	<0.20
6764	3/4/2008	11:45	0.21	14.21	<0.20
6764	3/4/2008	12:00	0.22	14.22	<0.20
6764	3/4/2008	12:15	0.22	14.22	<0.20
6764	3/4/2008	12:30	0.23	14.23	<0.20
6764	3/4/2008	12:45	0.24	14.24	<0.20
6764	3/4/2008	13:00	0.24	14.24	<0.20
6764	3/4/2008	13:15	0.24	14.24	<0.20
6764	3/4/2008	13:30	0.25	14.25	0.20
6764	3/4/2008	13:45	0.26	14.26	0.24
6764	3/4/2008	14:00	0.27	14.27	0.30
6764	3/4/2008	14:15	0.29	14.29	0.44
6764	3/4/2008	14:30	0.30	14.30	0.53
6764	3/4/2008	14:45	0.32	14.32	0.75
6764	3/4/2008	15:00	0.34	14.34	1.03
6764	3/4/2008	15:15	0.35	14.35	1.21
6764	3/4/2008	15:30	0.36	14.36	1.41
6764	3/4/2008	15:45	0.37	14.37	1.63
6764	3/4/2008	16:00	0.36	14.36	1.41
6764	3/4/2008	16:15	0.33	14.33	0.88
6764	3/4/2008	16:30	0.31	14.31	0.63
6764	3/4/2008	16:45	0.30	14.30	0.53
6764	3/4/2008	17:00	0.29	14.29	0.44
6764	3/4/2008	17:15	0.30	14.30	0.53
6764	3/4/2008	17:30	0.32	14.32	0.75
6764	3/4/2008	17:45	0.34	14.34	1.03
6764	3/4/2008	18:00	0.37	14.37	1.63
6764	3/4/2008	18:15	0.40	14.40	2.49
6764	3/4/2008	18:30	0.41	14.41	2.85

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	3/4/2008	18:45	0.42	14.42	3.25
6764	3/4/2008	19:00	0.44	14.44	4.18
6764	3/4/2008	19:15	0.44	14.44	4.18
6764	3/4/2008	19:30	0.44	14.44	4.18
6764	3/4/2008	19:45	0.45	14.45	4.72
6764	3/4/2008	20:00	0.45	14.45	4.72
6764	3/4/2008	20:15	0.46	14.46	5.31
6764	3/4/2008	20:30	0.46	14.46	5.31
6764	3/4/2008	20:45	0.46	14.46	5.31
6764	3/4/2008	21:00	0.46	14.46	5.31
6764	3/4/2008	21:15	0.46	14.46	5.31
6764	3/4/2008	21:30	0.46	14.46	5.31
6764	3/4/2008	21:45	0.46	14.46	5.31
6764	3/4/2008	22:00	0.46	14.46	5.31
6764	3/4/2008	22:15	0.46	14.46	5.31
6764	3/4/2008	22:30	0.46	14.46	5.31
6764	3/4/2008	22:45	0.46	14.46	5.31
6764	3/4/2008	23:00	0.46	14.46	5.31
6764	3/4/2008	23:15	0.46	14.46	5.31
6764	3/4/2008	23:30	0.46	14.46	5.31
6764	3/4/2008	23:45	0.46	14.46	5.31
6764	3/5/2008	0:00	0.46	14.46	5.31
6764	3/5/2008	0:15	0.46	14.46	5.31
6764	3/5/2008	0:30	0.45	14.45	4.72
6764	3/5/2008	0:45	0.45	14.45	4.72
6764	3/5/2008	1:00	0.44	14.44	4.18
6764	3/5/2008	1:15	0.44	14.44	4.18
6764	3/5/2008	1:30	0.44	14.44	4.18
6764	3/5/2008	1:45	0.43	14.43	3.69
6764	3/5/2008	2:00	0.43	14.43	3.69
6764	3/5/2008	2:15	0.43	14.43	3.69
6764	3/5/2008	2:30	0.43	14.43	3.69
6764	3/5/2008	2:45	0.43	14.43	3.69
6764	3/5/2008	3:00	0.43	14.43	3.69
6764	3/5/2008	3:15	0.43	14.43	3.69
6764	3/5/2008	3:30	0.43	14.43	3.69
6764	3/5/2008	3:45	0.43	14.43	3.69
6764	3/5/2008	4:00	0.42	14.42	3.25
6764	3/5/2008	4:15	0.43	14.43	3.69
6764	3/5/2008	4:30	0.43	14.43	3.69
6764	3/5/2008	4:45	0.43	14.43	3.69
6764	3/5/2008	5:00	0.43	14.43	3.69
6764	3/5/2008	5:15	0.43	14.43	3.69
6764	3/5/2008	5:30	0.42	14.42	3.25
6764	3/5/2008	5:45	0.42	14.42	3.25
6764	3/5/2008	6:00	0.42	14.42	3.25
6764	3/5/2008	6:15	0.42	14.42	3.25
6764	3/5/2008	6:30	0.42	14.42	3.25
6764	3/5/2008	6:45	0.42	14.42	3.25

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	3/5/2008	7:00	0.42	14.42	3.25
6764	3/5/2008	7:15	0.42	14.42	3.25
6764	3/5/2008	7:30	0.42	14.42	3.25
6764	3/5/2008	7:45	0.41	14.41	2.85
6764	3/5/2008	8:00	0.40	14.40	2.49
6764	3/5/2008	8:15	0.39	14.39	2.17
6764	3/5/2008	8:30	0.38	14.38	1.89
6764	3/5/2008	8:45	0.38	14.38	1.89
6764	3/5/2008	9:00	0.37	14.37	1.63
6764	3/5/2008	9:15	0.38	14.38	1.89
6764	3/5/2008	9:30	0.38	14.38	1.89
6764	3/5/2008	9:45	0.36	14.36	1.41
6764	3/5/2008	10:00	0.34	14.34	1.03
6764	3/5/2008	10:15	0.33	14.33	0.88
6764	3/5/2008	10:30	0.30	14.30	0.53
6764	3/5/2008	10:45	0.28	14.28	0.36
6764	3/5/2008	11:00	0.27	14.27	0.30
6764	3/5/2008	11:15	0.27	14.27	0.30
6764	3/5/2008	11:30	0.26	14.26	0.24
6764	3/5/2008	11:45	0.26	14.26	0.24
6764	3/5/2008	12:00	0.26	14.26	0.24
6764	3/5/2008	12:15	0.26	14.26	0.24
6764	3/5/2008	12:30	0.26	14.26	0.24
6764	3/5/2008	12:45	0.26	14.26	0.24
6764	3/5/2008	13:00	0.27	14.27	0.30
6764	3/5/2008	13:15	0.27	14.27	0.30
6764	3/5/2008	13:30	0.28	14.28	0.36
6764	3/5/2008	13:45	0.29	14.29	0.44
6764	3/5/2008	14:00	0.30	14.30	0.53
6764	3/5/2008	14:15	0.31	14.31	0.63
6764	3/5/2008	14:30	0.33	14.33	0.88
6764	3/5/2008	14:45	0.35	14.35	1.21
6764	3/5/2008	15:00	0.36	14.36	1.41
6764	3/5/2008	15:15	0.37	14.37	1.63
6764	3/5/2008	15:30	0.38	14.38	1.89
6764	3/5/2008	15:45	0.40	14.40	2.49
6764	3/5/2008	16:00	0.38	14.38	1.89
6764	3/5/2008	16:15	0.36	14.36	1.41
6764	3/5/2008	16:30	0.35	14.35	1.21
6764	3/5/2008	16:45	0.33	14.33	0.88
6764	3/5/2008	17:00	0.33	14.33	0.88
6764	3/5/2008	17:15	0.34	14.34	1.03
6764	3/5/2008	17:30	0.35	14.35	1.21
6764	3/5/2008	17:45	0.37	14.37	1.63
6764	3/5/2008	18:00	0.39	14.39	2.17
6764	3/5/2008	18:15	0.41	14.41	2.85
6764	3/5/2008	18:30	0.42	14.42	3.25
6764	3/5/2008	18:45	0.43	14.43	3.69
6764	3/5/2008	19:00	0.44	14.44	4.18

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	3/5/2008	19:15	0.45	14.45	4.72
6764	3/5/2008	19:30	0.45	14.45	4.72
6764	3/5/2008	19:45	0.45	14.45	4.72
6764	3/5/2008	20:00	0.45	14.45	4.72
6764	3/5/2008	20:15	0.46	14.46	5.31
6764	3/5/2008	20:30	0.46	14.46	5.31
6764	3/5/2008	20:45	0.46	14.46	5.31
6764	3/5/2008	21:00	0.46	14.46	5.31
6764	3/5/2008	21:15	0.46	14.46	5.31
6764	3/5/2008	21:30	0.46	14.46	5.31
6764	3/5/2008	21:45	0.46	14.46	5.31
6764	3/5/2008	22:00	0.46	14.46	5.31
6764	3/5/2008	22:15	0.47	14.47	5.97
6764	3/5/2008	22:30	0.47	14.47	5.97
6764	3/5/2008	22:45	0.47	14.47	5.97
6764	3/5/2008	23:00	0.47	14.47	5.97
6764	3/5/2008	23:15	0.47	14.47	5.97
6764	3/5/2008	23:30	0.47	14.47	5.97
6764	3/5/2008	23:45	0.47	14.47	5.97
6764	3/6/2008	0:00	0.47	14.47	5.97
6764	3/6/2008	0:15	0.47	14.47	5.97
6764	3/6/2008	0:30	0.47	14.47	5.97
6764	3/6/2008	0:45	0.46	14.46	5.31
6764	3/6/2008	1:00	0.46	14.46	5.31
6764	3/6/2008	1:15	0.46	14.46	5.31
6764	3/6/2008	1:30	0.46	14.46	5.31
6764	3/6/2008	1:45	0.46	14.46	5.31
6764	3/6/2008	2:00	0.46	14.46	5.31
6764	3/6/2008	2:15	0.46	14.46	5.31
6764	3/6/2008	2:30	0.46	14.46	5.31
6764	3/6/2008	2:45	0.46	14.46	5.31
6764	3/6/2008	3:00	0.47	14.47	5.97
6764	3/6/2008	3:15	0.47	14.47	5.97
6764	3/6/2008	3:30	0.47	14.47	5.97
6764	3/6/2008	3:45	0.47	14.47	5.97
6764	3/6/2008	4:00	0.47	14.47	5.97
6764	3/6/2008	4:15	0.47	14.47	5.97
6764	3/6/2008	4:30	0.47	14.47	5.97
6764	3/6/2008	4:45	0.47	14.47	5.97
6764	3/6/2008	5:00	0.47	14.47	5.97
6764	3/6/2008	5:15	0.47	14.47	5.97
6764	3/6/2008	5:30	0.47	14.47	5.97
6764	3/6/2008	5:45	0.47	14.47	5.97
6764	3/6/2008	6:00	0.47	14.47	5.97
6764	3/6/2008	6:15	0.47	14.47	5.97
6764	3/6/2008	6:30	0.46	14.46	5.31
6764	3/6/2008	6:45	0.46	14.46	5.31
6764	3/6/2008	7:00	0.46	14.46	5.31
6764	3/6/2008	7:15	0.44	14.44	4.18

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	3/6/2008	7:30	0.43	14.43	3.69
6764	3/6/2008	7:45	0.41	14.41	2.85
6764	3/6/2008	8:00	0.39	14.39	2.17
6764	3/6/2008	8:15	0.38	14.38	1.89
6764	3/6/2008	8:30	0.37	14.37	1.63
6764	3/6/2008	8:45	0.36	14.36	1.41
6764	3/6/2008	9:00	0.35	14.35	1.21
6764	3/6/2008	9:15	0.33	14.33	0.88
6764	3/6/2008	9:30	0.32	14.32	0.75
6764	3/6/2008	9:45	0.30	14.30	0.53
6764	3/6/2008	10:00	0.27	14.27	0.30
6764	3/6/2008	10:15	0.23	14.23	<0.20
6764	3/6/2008	10:30	0.20	14.20	<0.20
6764	3/6/2008	10:45	0.19	14.19	<0.20
6764	3/6/2008	11:00	0.19	14.19	<0.20
6764	3/6/2008	11:15	0.19	14.19	<0.20
6764	3/6/2008	11:30	0.19	14.19	<0.20
6764	3/6/2008	11:45	0.20	14.20	<0.20
6764	3/6/2008	12:00	0.21	14.21	<0.20
6764	3/6/2008	12:15	0.22	14.22	<0.20
6764	3/6/2008	12:30	0.24	14.24	<0.20
6764	3/6/2008	12:45	0.24	14.24	<0.20
6764	3/6/2008	13:00	0.25	14.25	0.20
6764	3/6/2008	13:15	0.25	14.25	0.20
6764	3/6/2008	13:30	0.25	14.25	0.20
6764	3/6/2008	13:45	0.25	14.25	0.20
6764	3/6/2008	14:00	0.26	14.26	0.24
6764	3/6/2008	14:15	0.27	14.27	0.30
6764	3/6/2008	14:30	0.28	14.28	0.36
6764	3/6/2008	14:45	0.30	14.30	0.53
6764	3/6/2008	15:00	0.31	14.31	0.63
6764	3/6/2008	15:15	0.33	14.33	0.88
6764	3/6/2008	15:30	0.34	14.34	1.03
6764	3/6/2008	15:45	0.35	14.35	1.21
6764	3/6/2008	16:00	0.34	14.34	1.03
6764	3/6/2008	16:15	0.33	14.33	0.88
6764	3/6/2008	16:30	0.32	14.32	0.75
6764	3/6/2008	16:45	0.33	14.33	0.88
6764	3/6/2008	17:00	0.36	14.36	1.41
6764	3/6/2008	17:15	0.39	14.39	2.17
6764	3/6/2008	17:30	0.40	14.40	2.49
6764	3/6/2008	17:45	0.42	14.42	3.25
6764	3/6/2008	18:00	0.42	14.42	3.25
6764	3/6/2008	18:15	0.43	14.43	3.69
6764	3/6/2008	18:30	0.43	14.43	3.69
6764	3/6/2008	18:45	0.43	14.43	3.69
6764	3/6/2008	19:00	0.43	14.43	3.69
6764	3/6/2008	19:15	0.43	14.43	3.69
6764	3/6/2008	19:30	0.43	14.43	3.69

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	3/6/2008	19:45	0.43	14.43	3.69
6764	3/6/2008	20:00	0.43	14.43	3.69
6764	3/6/2008	20:15	0.43	14.43	3.69
6764	3/6/2008	20:30	0.42	14.42	3.25
6764	3/6/2008	20:45	0.42	14.42	3.25
6764	3/6/2008	21:00	0.42	14.42	3.25
6764	3/6/2008	21:15	0.42	14.42	3.25
6764	3/6/2008	21:30	0.43	14.43	3.69
6764	3/6/2008	21:45	0.43	14.43	3.69
6764	3/6/2008	22:00	0.43	14.43	3.69
6764	3/6/2008	22:15	0.42	14.42	3.25
6764	3/6/2008	22:30	0.42	14.42	3.25
6764	3/6/2008	22:45	0.42	14.42	3.25
6764	3/6/2008	23:00	0.42	14.42	3.25
6764	3/6/2008	23:15	0.42	14.42	3.25
6764	3/6/2008	23:30	0.43	14.43	3.69
6764	3/6/2008	23:45	0.43	14.43	3.69
6764	3/7/2008	0:00	0.43	14.43	3.69
6764	3/7/2008	0:15	0.43	14.43	3.69
6764	3/7/2008	0:30	0.43	14.43	3.69
6764	3/7/2008	0:45	0.43	14.43	3.69
6764	3/7/2008	1:00	0.43	14.43	3.69
6764	3/7/2008	1:15	0.42	14.42	3.25
6764	3/7/2008	1:30	0.42	14.42	3.25
6764	3/7/2008	1:45	0.42	14.42	3.25
6764	3/7/2008	2:00	0.42	14.42	3.25
6764	3/7/2008	2:15	0.42	14.42	3.25
6764	3/7/2008	2:30	0.42	14.42	3.25
6764	3/7/2008	2:45	0.42	14.42	3.25
6764	3/7/2008	3:00	0.42	14.42	3.25
6764	3/7/2008	3:15	0.43	14.43	3.69
6764	3/7/2008	3:30	0.43	14.43	3.69
6764	3/7/2008	3:45	0.43	14.43	3.69
6764	3/7/2008	4:00	0.43	14.43	3.69
6764	3/7/2008	4:15	0.43	14.43	3.69
6764	3/7/2008	4:30	0.44	14.44	4.18
6764	3/7/2008	4:45	0.44	14.44	4.18
6764	3/7/2008	5:00	0.44	14.44	4.18
6764	3/7/2008	5:15	0.44	14.44	4.18
6764	3/7/2008	5:30	0.44	14.44	4.18
6764	3/7/2008	5:45	0.44	14.44	4.18
6764	3/7/2008	6:00	0.44	14.44	4.18
6764	3/7/2008	6:15	0.44	14.44	4.18
6764	3/7/2008	6:30	0.44	14.44	4.18
6764	3/7/2008	6:45	0.44	14.44	4.18
6764	3/7/2008	7:00	0.44	14.44	4.18
6764	3/7/2008	7:15	0.42	14.42	3.25
6764	3/7/2008	7:30	0.41	14.41	2.85
6764	3/7/2008	7:45	0.40	14.40	2.49

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	3/7/2008	8:00	0.38	14.38	1.89
6764	3/7/2008	8:15	0.37	14.37	1.63
6764	3/7/2008	8:30	0.36	14.36	1.41
6764	3/7/2008	8:45	0.35	14.35	1.21
6764	3/7/2008	9:00	0.34	14.34	1.03
6764	3/7/2008	9:15	0.33	14.33	0.88
6764	3/7/2008	9:30	0.32	14.32	0.75
6764	3/7/2008	9:45	0.29	14.29	0.44
6764	3/7/2008	10:00	0.27	14.27	0.30
6764	3/7/2008	10:15	0.24	14.24	<0.20
6764	3/7/2008	10:30	0.23	14.23	<0.20
6764	3/7/2008	10:45	0.22	14.22	<0.20
6764	3/7/2008	11:00	0.22	14.22	<0.20
6764	3/7/2008	11:15	0.21	14.21	<0.20
6764	3/7/2008	11:30	0.22	14.22	<0.20
6764	3/7/2008	11:45	0.22	14.22	<0.20
6764	3/7/2008	12:00	0.23	14.23	<0.20
6764	3/7/2008	12:15	0.23	14.23	<0.20
6764	3/7/2008	12:30	0.24	14.24	<0.20
6764	3/7/2008	12:45	0.25	14.25	0.20
6764	3/7/2008	13:00	0.25	14.25	0.20
6764	3/7/2008	13:15	0.25	14.25	0.20
6764	3/7/2008	13:30	0.25	14.25	0.20
6764	3/7/2008	13:45	0.26	14.26	0.24
6764	3/7/2008	14:00	0.27	14.27	0.30
6764	3/7/2008	14:15	0.28	14.28	0.36
6764	3/7/2008	14:30	0.29	14.29	0.44
6764	3/7/2008	14:45	0.32	14.32	0.75
6764	3/7/2008	15:00	0.33	14.33	0.88
6764	3/7/2008	15:15	0.35	14.35	1.21
6764	3/7/2008	15:30	0.36	14.36	1.41
6764	3/7/2008	15:45	0.36	14.36	1.41
6764	3/7/2008	16:00	0.35	14.35	1.21
6764	3/7/2008	16:15	0.34	14.34	1.03
6764	3/7/2008	16:30	0.34	14.34	1.03
6764	3/7/2008	16:45	0.34	14.34	1.03
6764	3/7/2008	17:00	0.34	14.34	1.03
6764	3/7/2008	17:15	0.34	14.34	1.03
6764	3/7/2008	17:30	0.35	14.35	1.21
6764	3/7/2008	17:45	0.36	14.36	1.41
6764	3/7/2008	18:00	0.38	14.38	1.89
6764	3/7/2008	18:15	0.40	14.40	2.49
6764	3/7/2008	18:30	0.41	14.41	2.85
6764	3/7/2008	18:45	0.42	14.42	3.25
6764	3/7/2008	19:00	0.42	14.42	3.25
6764	3/7/2008	19:15	0.42	14.42	3.25
6764	3/7/2008	19:30	0.43	14.43	3.69
6764	3/7/2008	19:45	0.43	14.43	3.69
6764	3/7/2008	20:00	0.43	14.43	3.69

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	3/7/2008	20:15	0.43	14.43	3.69
6764	3/7/2008	20:30	0.44	14.44	4.18
6764	3/7/2008	20:45	0.44	14.44	4.18
6764	3/7/2008	21:00	0.43	14.43	3.69
6764	3/7/2008	21:15	0.44	14.44	4.18
6764	3/7/2008	21:30	0.44	14.44	4.18
6764	3/7/2008	21:45	0.44	14.44	4.18
6764	3/7/2008	22:00	0.44	14.44	4.18
6764	3/7/2008	22:15	0.44	14.44	4.18
6764	3/7/2008	22:30	0.44	14.44	4.18
6764	3/7/2008	22:45	0.45	14.45	4.72
6764	3/7/2008	23:00	0.45	14.45	4.72
6764	3/7/2008	23:15	0.45	14.45	4.72
6764	3/7/2008	23:30	0.45	14.45	4.72
6764	3/7/2008	23:45	0.45	14.45	4.72
6764	3/8/2008	0:00	0.45	14.45	4.72
6764	3/8/2008	0:15	0.45	14.45	4.72
6764	3/8/2008	0:30	0.45	14.45	4.72
6764	3/8/2008	0:45	0.45	14.45	4.72
6764	3/8/2008	1:00	0.45	14.45	4.72
6764	3/8/2008	1:15	0.45	14.45	4.72
6764	3/8/2008	1:30	0.45	14.45	4.72
6764	3/8/2008	1:45	0.45	14.45	4.72
6764	3/8/2008	2:00	0.44	14.44	4.18
6764	3/8/2008	2:15	0.44	14.44	4.18
6764	3/8/2008	2:30	0.45	14.45	4.72
6764	3/8/2008	2:45	0.45	14.45	4.72
6764	3/8/2008	3:00	0.45	14.45	4.72
6764	3/8/2008	3:15	0.45	14.45	4.72
6764	3/8/2008	3:30	0.45	14.45	4.72
6764	3/8/2008	3:45	0.45	14.45	4.72
6764	3/8/2008	4:00	0.45	14.45	4.72
6764	3/8/2008	4:15	0.45	14.45	4.72
6764	3/8/2008	4:30	0.45	14.45	4.72
6764	3/8/2008	4:45	0.45	14.45	4.72
6764	3/8/2008	5:00	0.45	14.45	4.72
6764	3/8/2008	5:15	0.45	14.45	4.72
6764	3/8/2008	5:30	0.45	14.45	4.72
6764	3/8/2008	5:45	0.45	14.45	4.72
6764	3/8/2008	6:00	0.45	14.45	4.72
6764	3/8/2008	6:15	0.45	14.45	4.72
6764	3/8/2008	6:30	0.45	14.45	4.72
6764	3/8/2008	6:45	0.45	14.45	4.72
6764	3/8/2008	7:00	0.44	14.44	4.18
6764	3/8/2008	7:15	0.43	14.43	3.69
6764	3/8/2008	7:30	0.42	14.42	3.25
6764	3/8/2008	7:45	0.41	14.41	2.85
6764	3/8/2008	8:00	0.40	14.40	2.49
6764	3/8/2008	8:15	0.39	14.39	2.17

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	3/8/2008	8:30	0.37	14.37	1.63
6764	3/8/2008	8:45	0.36	14.36	1.41
6764	3/8/2008	9:00	0.34	14.34	1.03
6764	3/8/2008	9:15	0.33	14.33	0.88
6764	3/8/2008	9:30	0.31	14.31	0.63
6764	3/8/2008	9:45	0.30	14.30	0.53
6764	3/8/2008	10:00	0.28	14.28	0.36
6764	3/8/2008	10:15	0.26	14.26	0.24
6764	3/8/2008	10:30	0.25	14.25	0.20
6764	3/8/2008	10:45	0.24	14.24	<0.20
6764	3/8/2008	11:00	0.23	14.23	<0.20
6764	3/8/2008	11:15	0.22	14.22	<0.20
6764	3/8/2008	11:30	0.22	14.22	<0.20
6764	3/8/2008	11:45	0.23	14.23	<0.20
6764	3/8/2008	12:00	0.23	14.23	<0.20
6764	3/8/2008	12:15	0.24	14.24	<0.20
6764	3/8/2008	12:30	0.24	14.24	<0.20
6764	3/8/2008	12:45	0.25	14.25	0.20
6764	3/8/2008	13:00	0.25	14.25	0.20
6764	3/8/2008	13:15	0.25	14.25	0.20
6764	3/8/2008	13:30	0.25	14.25	0.20
6764	3/8/2008	13:45	0.26	14.26	0.24
6764	3/8/2008	14:00	0.27	14.27	0.30
6764	3/8/2008	14:15	0.29	14.29	0.44
6764	3/8/2008	14:30	0.30	14.30	0.53
6764	3/8/2008	14:45	0.32	14.32	0.75
6764	3/8/2008	15:00	0.33	14.33	0.88
6764	3/8/2008	15:15	0.34	14.34	1.03
6764	3/8/2008	15:30	0.36	14.36	1.41
6764	3/8/2008	15:45	0.36	14.36	1.41
6764	3/8/2008	16:00	0.36	14.36	1.41
6764	3/8/2008	16:15	0.36	14.36	1.41
6764	3/8/2008	16:30	0.36	14.36	1.41
6764	3/8/2008	16:45	0.36	14.36	1.41
6764	3/8/2008	17:00	0.36	14.36	1.41
6764	3/8/2008	17:15	0.36	14.36	1.41
6764	3/8/2008	17:30	0.36	14.36	1.41
6764	3/8/2008	17:45	0.37	14.37	1.63
6764	3/8/2008	18:00	0.39	14.39	2.17
6764	3/8/2008	18:15	0.41	14.41	2.85
6764	3/8/2008	18:30	0.42	14.42	3.25
6764	3/8/2008	18:45	0.43	14.43	3.69
6764	3/8/2008	19:00	0.43	14.43	3.69
6764	3/8/2008	19:15	0.44	14.44	4.18
6764	3/8/2008	19:30	0.44	14.44	4.18
6764	3/8/2008	19:45	0.44	14.44	4.18
6764	3/8/2008	20:00	0.45	14.45	4.72
6764	3/8/2008	20:15	0.45	14.45	4.72
6764	3/8/2008	20:30	0.45	14.45	4.72

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	3/8/2008	20:45	0.45	14.45	4.72
6764	3/8/2008	21:00	0.45	14.45	4.72
6764	3/8/2008	21:15	0.45	14.45	4.72
6764	3/8/2008	21:30	0.45	14.45	4.72
6764	3/8/2008	21:45	0.45	14.45	4.72
6764	3/8/2008	22:00	0.45	14.45	4.72
6764	3/8/2008	22:15	0.45	14.45	4.72
6764	3/8/2008	22:30	0.46	14.46	5.31
6764	3/8/2008	22:45	0.46	14.46	5.31
6764	3/8/2008	23:00	0.46	14.46	5.31
6764	3/8/2008	23:15	0.46	14.46	5.31
6764	3/8/2008	23:30	0.46	14.46	5.31
6764	3/8/2008	23:45	0.46	14.46	5.31
6764	3/9/2008	0:00	0.46	14.46	5.31
6764	3/9/2008	0:15	0.46	14.46	5.31
6764	3/9/2008	0:30	0.45	14.45	4.72
6764	3/9/2008	0:45	0.45	14.45	4.72
6764	3/9/2008	1:00	0.45	14.45	4.72
6764	3/9/2008	1:15	0.45	14.45	4.72
6764	3/9/2008	1:30	0.45	14.45	4.72
6764	3/9/2008	1:45	0.45	14.45	4.72
6764	3/9/2008	2:00	0.45	14.45	4.72
6764	3/9/2008	2:15	0.45	14.45	4.72
6764	3/9/2008	2:30	0.45	14.45	4.72
6764	3/9/2008	2:45	0.44	14.44	4.18
6764	3/9/2008	3:00	0.44	14.44	4.18
6764	3/9/2008	3:15	0.44	14.44	4.18
6764	3/9/2008	3:30	0.44	14.44	4.18
6764	3/9/2008	3:45	0.44	14.44	4.18
6764	3/9/2008	4:00	0.44	14.44	4.18
6764	3/9/2008	4:15	0.44	14.44	4.18
6764	3/9/2008	4:30	0.44	14.44	4.18
6764	3/9/2008	4:45	0.45	14.45	4.72
6764	3/9/2008	5:00	0.45	14.45	4.72
6764	3/9/2008	5:15	0.45	14.45	4.72
6764	3/9/2008	5:30	0.45	14.45	4.72
6764	3/9/2008	5:45	0.45	14.45	4.72
6764	3/9/2008	6:00	0.44	14.44	4.18
6764	3/9/2008	6:15	0.44	14.44	4.18
6764	3/9/2008	6:30	0.44	14.44	4.18
6764	3/9/2008	6:45	0.45	14.45	4.72
6764	3/9/2008	7:00	0.44	14.44	4.18
6764	3/9/2008	7:15	0.44	14.44	4.18
6764	3/9/2008	7:30	0.43	14.43	3.69
6764	3/9/2008	7:45	0.43	14.43	3.69
6764	3/9/2008	8:00	0.42	14.42	3.25
6764	3/9/2008	8:15	0.41	14.41	2.85
6764	3/9/2008	8:30	0.40	14.40	2.49
6764	3/9/2008	8:45	0.38	14.38	1.89

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	3/9/2008	9:00	0.37	14.37	1.63
6764	3/9/2008	9:15	0.36	14.36	1.41
6764	3/9/2008	9:30	0.34	14.34	1.03
6764	3/9/2008	9:45	0.32	14.32	0.75
6764	3/9/2008	10:00	0.30	14.30	0.53
6764	3/9/2008	10:15	0.29	14.29	0.44
6764	3/9/2008	10:30	0.27	14.27	0.30
6764	3/9/2008	10:45	0.27	14.27	0.30
6764	3/9/2008	11:00	0.27	14.27	0.30
6764	3/9/2008	11:15	0.27	14.27	0.30
6764	3/9/2008	11:30	0.27	14.27	0.30
6764	3/9/2008	11:45	0.27	14.27	0.30
6764	3/9/2008	12:00	0.27	14.27	0.30
6764	3/9/2008	12:15	0.28	14.28	0.36
6764	3/9/2008	12:30	0.27	14.27	0.30
6764	3/9/2008	12:45	0.27	14.27	0.30
6764	3/9/2008	13:00	0.27	14.27	0.30
6764	3/9/2008	13:15	0.27	14.27	0.30
6764	3/9/2008	13:30	0.27	14.27	0.30
6764	3/9/2008	13:45	0.28	14.28	0.36
6764	3/9/2008	14:00	0.28	14.28	0.36
6764	3/9/2008	14:15	0.30	14.30	0.53
6764	3/9/2008	14:30	0.31	14.31	0.63
6764	3/9/2008	14:45	0.33	14.33	0.88
6764	3/9/2008	15:00	0.35	14.35	1.21
6764	3/9/2008	15:15	0.36	14.36	1.41
6764	3/9/2008	15:30	0.37	14.37	1.63
6764	3/9/2008	15:45	0.37	14.37	1.63
6764	3/9/2008	16:00	0.35	14.35	1.21
6764	3/9/2008	16:15	0.32	14.32	0.75
6764	3/9/2008	16:30	0.30	14.30	0.53
6764	3/9/2008	16:45	0.30	14.30	0.53
6764	3/9/2008	17:00	0.30	14.30	0.53
6764	3/9/2008	17:15	0.30	14.30	0.53
6764	3/9/2008	17:30	0.32	14.32	0.75
6764	3/9/2008	17:45	0.34	14.34	1.03
6764	3/9/2008	18:00	0.36	14.36	1.41
6764	3/9/2008	18:15	0.39	14.39	2.17
6764	3/9/2008	18:30	0.41	14.41	2.85
6764	3/9/2008	18:45	0.42	14.42	3.25
6764	3/9/2008	19:00	0.43	14.43	3.69
6764	3/9/2008	19:15	0.44	14.44	4.18
6764	3/9/2008	19:30	0.44	14.44	4.18
6764	3/9/2008	19:45	0.45	14.45	4.72
6764	3/9/2008	20:00	0.45	14.45	4.72
6764	3/9/2008	20:15	0.45	14.45	4.72
6764	3/9/2008	20:30	0.45	14.45	4.72
6764	3/9/2008	20:45	0.45	14.45	4.72
6764	3/9/2008	21:00	0.45	14.45	4.72

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	3/9/2008	21:15	0.45	14.45	4.72
6764	3/9/2008	21:30	0.45	14.45	4.72
6764	3/9/2008	21:45	0.45	14.45	4.72
6764	3/9/2008	22:00	0.45	14.45	4.72
6764	3/9/2008	22:15	0.45	14.45	4.72
6764	3/9/2008	22:30	0.45	14.45	4.72
6764	3/9/2008	22:45	0.45	14.45	4.72
6764	3/9/2008	23:00	0.45	14.45	4.72
6764	3/9/2008	23:15	0.45	14.45	4.72
6764	3/9/2008	23:30	0.45	14.45	4.72
6764	3/9/2008	23:45	0.45	14.45	4.72
6764	3/10/2008	0:00	0.45	14.45	4.72
6764	3/10/2008	0:15	0.45	14.45	4.72
6764	3/10/2008	0:30	0.45	14.45	4.72
6764	3/10/2008	0:45	0.45	14.45	4.72
6764	3/10/2008	1:00	0.45	14.45	4.72
6764	3/10/2008	1:15	0.45	14.45	4.72
6764	3/10/2008	1:30	0.45	14.45	4.72
6764	3/10/2008	1:45	0.45	14.45	4.72
6764	3/10/2008	2:00	0.44	14.44	4.18
6764	3/10/2008	2:15	0.44	14.44	4.18
6764	3/10/2008	2:30	0.44	14.44	4.18
6764	3/10/2008	2:45	0.44	14.44	4.18
6764	3/10/2008	3:00	0.44	14.44	4.18
6764	3/10/2008	3:15	0.44	14.44	4.18
6764	3/10/2008	3:30	0.44	14.44	4.18
6764	3/10/2008	3:45	0.44	14.44	4.18
6764	3/10/2008	4:00	0.44	14.44	4.18
6764	3/10/2008	4:15	0.44	14.44	4.18
6764	3/10/2008	4:30	0.44	14.44	4.18
6764	3/10/2008	4:45	0.44	14.44	4.18
6764	3/10/2008	5:00	0.44	14.44	4.18
6764	3/10/2008	5:15	0.43	14.43	3.69
6764	3/10/2008	5:30	0.43	14.43	3.69
6764	3/10/2008	5:45	0.43	14.43	3.69
6764	3/10/2008	6:00	0.43	14.43	3.69
6764	3/10/2008	6:15	0.43	14.43	3.69
6764	3/10/2008	6:30	0.43	14.43	3.69
6764	3/10/2008	6:45	0.43	14.43	3.69
6764	3/10/2008	7:00	0.42	14.42	3.25
6764	3/10/2008	7:15	0.41	14.41	2.85
6764	3/10/2008	7:30	0.39	14.39	2.17
6764	3/10/2008	7:45	0.38	14.38	1.89
6764	3/10/2008	8:00	0.37	14.37	1.63
6764	3/10/2008	8:15	0.36	14.36	1.41
6764	3/10/2008	8:30	0.36	14.36	1.41
6764	3/10/2008	8:45	0.36	14.36	1.41
6764	3/10/2008	9:00	0.34	14.34	1.03
6764	3/10/2008	9:15	0.32	14.32	0.75

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	3/10/2008	9:30	0.30	14.30	0.53
6764	3/10/2008	9:45	0.29	14.29	0.44
6764	3/10/2008	10:00	0.26	14.26	0.24
6764	3/10/2008	10:15	0.22	14.22	<0.20
6764	3/10/2008	10:30	0.19	14.19	<0.20
6764	3/10/2008	10:45	0.18	14.18	<0.20
6764	3/10/2008	11:00	0.18	14.18	<0.20
6764	3/10/2008	11:15	0.18	14.18	<0.20
6764	3/10/2008	11:30	0.19	14.19	<0.20
6764	3/10/2008	11:45	0.20	14.20	<0.20
6764	3/10/2008	12:00	0.21	14.21	<0.20
6764	3/10/2008	12:15	0.21	14.21	<0.20
6764	3/10/2008	12:30	0.22	14.22	<0.20
6764	3/10/2008	12:45	0.22	14.22	<0.20
6764	3/10/2008	13:00	0.23	14.23	<0.20
6764	3/10/2008	13:15	0.24	14.24	<0.20
6764	3/10/2008	13:30	0.24	14.24	<0.20
6764	3/10/2008	13:45	0.25	14.25	0.20
6764	3/10/2008	14:00	0.26	14.26	0.24
6764	3/10/2008	14:15	0.28	14.28	0.36
6764	3/10/2008	14:30	0.29	14.29	0.44
6764	3/10/2008	14:45	0.31	14.31	0.63
6764	3/10/2008	15:00	0.33	14.33	0.88
6764	3/10/2008	15:15	0.34	14.34	1.03
6764	3/10/2008	15:30	0.34	14.34	1.03
6764	3/10/2008	15:45	0.34	14.34	1.03
6764	3/10/2008	16:00	0.33	14.33	0.88
6764	3/10/2008	16:15	0.31	14.31	0.63
6764	3/10/2008	16:30	0.30	14.30	0.53
6764	3/10/2008	16:45	0.29	14.29	0.44
6764	3/10/2008	17:00	0.29	14.29	0.44
6764	3/10/2008	17:15	0.30	14.30	0.53
6764	3/10/2008	17:30	0.31	14.31	0.63
6764	3/10/2008	17:45	0.33	14.33	0.88
6764	3/10/2008	18:00	0.36	14.36	1.41
6764	3/10/2008	18:15	0.39	14.39	2.17
6764	3/10/2008	18:30	0.40	14.40	2.49
6764	3/10/2008	18:45	0.41	14.41	2.85
6764	3/10/2008	19:00	0.43	14.43	3.69
6764	3/10/2008	19:15	0.44	14.44	4.18
6764	3/10/2008	19:30	0.44	14.44	4.18
6764	3/10/2008	19:45	0.45	14.45	4.72
6764	3/10/2008	20:00	0.45	14.45	4.72
6764	3/10/2008	20:15	0.46	14.46	5.31
6764	3/10/2008	20:30	0.46	14.46	5.31
6764	3/10/2008	20:45	0.46	14.46	5.31
6764	3/10/2008	21:00	0.46	14.46	5.31
6764	3/10/2008	21:15	0.46	14.46	5.31
6764	3/10/2008	21:30	0.46	14.46	5.31

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	3/10/2008	21:45	0.46	14.46	5.31
6764	3/10/2008	22:00	0.46	14.46	5.31
6764	3/10/2008	22:15	0.46	14.46	5.31
6764	3/10/2008	22:30	0.45	14.45	4.72
6764	3/10/2008	22:45	0.45	14.45	4.72
6764	3/10/2008	23:00	0.45	14.45	4.72
6764	3/10/2008	23:15	0.45	14.45	4.72
6764	3/10/2008	23:30	0.45	14.45	4.72
6764	3/10/2008	23:45	0.45	14.45	4.72
6764	3/11/2008	0:00	0.45	14.45	4.72
6764	3/11/2008	0:15	0.45	14.45	4.72
6764	3/11/2008	0:30	0.45	14.45	4.72
6764	3/11/2008	0:45	0.45	14.45	4.72
6764	3/11/2008	1:00	0.45	14.45	4.72
6764	3/11/2008	1:15	0.45	14.45	4.72
6764	3/11/2008	1:30	0.45	14.45	4.72
6764	3/11/2008	1:45	0.45	14.45	4.72
6764	3/11/2008	2:00	0.45	14.45	4.72
6764	3/11/2008	2:15	0.45	14.45	4.72
6764	3/11/2008	2:30	0.45	14.45	4.72
6764	3/11/2008	2:45	0.44	14.44	4.18
6764	3/11/2008	3:00	0.44	14.44	4.18
6764	3/11/2008	3:15	0.44	14.44	4.18
6764	3/11/2008	3:30	0.44	14.44	4.18
6764	3/11/2008	3:45	0.44	14.44	4.18
6764	3/11/2008	4:00	0.44	14.44	4.18
6764	3/11/2008	4:15	0.44	14.44	4.18
6764	3/11/2008	4:30	0.44	14.44	4.18
6764	3/11/2008	4:45	0.44	14.44	4.18
6764	3/11/2008	5:00	0.44	14.44	4.18
6764	3/11/2008	5:15	0.44	14.44	4.18
6764	3/11/2008	5:30	0.43	14.43	3.69
6764	3/11/2008	5:45	0.43	14.43	3.69
6764	3/11/2008	6:00	0.43	14.43	3.69
6764	3/11/2008	6:15	0.43	14.43	3.69
6764	3/11/2008	6:30	0.43	14.43	3.69
6764	3/11/2008	6:45	0.42	14.42	3.25
6764	3/11/2008	7:00	0.42	14.42	3.25
6764	3/11/2008	7:15	0.40	14.40	2.49
6764	3/11/2008	7:30	0.38	14.38	1.89
6764	3/11/2008	7:45	0.37	14.37	1.63
6764	3/11/2008	8:00	0.37	14.37	1.63
6764	3/11/2008	8:15	0.36	14.36	1.41
6764	3/11/2008	8:30	0.35	14.35	1.21
6764	3/11/2008	8:45	0.36	14.36	1.41
6764	3/11/2008	9:00	0.34	14.34	1.03
6764	3/11/2008	9:15	0.32	14.32	0.75
6764	3/11/2008	9:30	0.30	14.30	0.53
6764	3/11/2008	9:45	0.29	14.29	0.44

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	3/11/2008	10:00	0.27	14.27	0.30
6764	3/11/2008	10:15	0.24	14.24	<0.20
6764	3/11/2008	10:30	0.22	14.22	<0.20
6764	3/11/2008	10:45	0.21	14.21	<0.20
6764	3/11/2008	11:00	0.20	14.20	<0.20
6764	3/11/2008	11:15	0.20	14.20	<0.20
6764	3/11/2008	11:30	0.21	14.21	<0.20
6764	3/11/2008	11:45	0.20	14.20	<0.20
6764	3/11/2008	12:00	0.20	14.20	<0.20
6764	3/11/2008	12:15	0.21	14.21	<0.20
6764	3/11/2008	12:30	0.21	14.21	<0.20
6764	3/11/2008	12:45	0.22	14.22	<0.20
6764	3/11/2008	13:00	0.24	14.24	<0.20
6764	3/11/2008	13:15	0.24	14.24	<0.20
6764	3/11/2008	13:30	0.24	14.24	<0.20
6764	3/11/2008	13:45	0.24	14.24	<0.20
6764	3/11/2008	14:00	0.25	14.25	0.20
6764	3/11/2008	14:15	0.26	14.26	0.24
6764	3/11/2008	14:30	0.27	14.27	0.30
6764	3/11/2008	14:45	0.30	14.30	0.53
6764	3/11/2008	15:00	0.32	14.32	0.75
6764	3/11/2008	15:15	0.34	14.34	1.03
6764	3/11/2008	15:30	0.35	14.35	1.21
6764	3/11/2008	15:45	0.36	14.36	1.41
6764	3/11/2008	16:00	0.34	14.34	1.03
6764	3/11/2008	16:15	0.33	14.33	0.88
6764	3/11/2008	16:30	0.31	14.31	0.63
6764	3/11/2008	16:45	0.30	14.30	0.53
6764	3/11/2008	17:00	0.30	14.30	0.53
6764	3/11/2008	17:15	0.31	14.31	0.63
6764	3/11/2008	17:30	0.32	14.32	0.75
6764	3/11/2008	17:45	0.34	14.34	1.03
6764	3/11/2008	18:00	0.37	14.37	1.63
6764	3/11/2008	18:15	0.40	14.40	2.49
6764	3/11/2008	18:30	0.42	14.42	3.25
6764	3/11/2008	18:45	0.44	14.44	4.18
6764	3/11/2008	19:00	0.44	14.44	4.18
6764	3/11/2008	19:15	0.45	14.45	4.72
6764	3/11/2008	19:30	0.46	14.46	5.31
6764	3/11/2008	19:45	0.46	14.46	5.31
6764	3/11/2008	20:00	0.46	14.46	5.31
6764	3/11/2008	20:15	0.46	14.46	5.31
6764	3/11/2008	20:30	0.47	14.47	5.97
6764	3/11/2008	20:45	0.47	14.47	5.97
6764	3/11/2008	21:00	0.47	14.47	5.97
6764	3/11/2008	21:15	0.47	14.47	5.97
6764	3/11/2008	21:30	0.47	14.47	5.97
6764	3/11/2008	21:45	0.47	14.47	5.97
6764	3/11/2008	22:00	0.46	14.46	5.31

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	3/11/2008	22:15	0.46	14.46	5.31
6764	3/11/2008	22:30	0.47	14.47	5.97
6764	3/11/2008	22:45	0.47	14.47	5.97
6764	3/11/2008	23:00	0.48	14.48	6.69
6764	3/11/2008	23:15	0.48	14.48	6.69
6764	3/11/2008	23:30	0.48	14.48	6.69
6764	3/11/2008	23:45	0.48	14.48	6.69
6764	3/12/2008	0:00	0.48	14.48	6.69
6764	3/12/2008	0:15	0.48	14.48	6.69
6764	3/12/2008	0:30	0.48	14.48	6.69
6764	3/12/2008	0:45	0.48	14.48	6.69
6764	3/12/2008	1:00	0.47	14.47	5.97
6764	3/12/2008	1:15	0.47	14.47	5.97
6764	3/12/2008	1:30	0.47	14.47	5.97
6764	3/12/2008	1:45	0.47	14.47	5.97
6764	3/12/2008	2:00	0.47	14.47	5.97
6764	3/12/2008	2:15	0.46	14.46	5.31
6764	3/12/2008	2:30	0.46	14.46	5.31
6764	3/12/2008	2:45	0.46	14.46	5.31
6764	3/12/2008	3:00	0.46	14.46	5.31
6764	3/12/2008	3:15	0.46	14.46	5.31
6764	3/12/2008	3:30	0.46	14.46	5.31
6764	3/12/2008	3:45	0.46	14.46	5.31
6764	3/12/2008	4:00	0.46	14.46	5.31
6764	3/12/2008	4:15	0.46	14.46	5.31
6764	3/12/2008	4:30	0.46	14.46	5.31
6764	3/12/2008	4:45	0.46	14.46	5.31
6764	3/12/2008	5:00	0.46	14.46	5.31
6764	3/12/2008	5:15	0.46	14.46	5.31
6764	3/12/2008	5:30	0.46	14.46	5.31
6764	3/12/2008	5:45	0.46	14.46	5.31
6764	3/12/2008	6:00	0.46	14.46	5.31
6764	3/12/2008	6:15	0.45	14.45	4.72
6764	3/12/2008	6:30	0.46	14.46	5.31
6764	3/12/2008	6:45	0.46	14.46	5.31
6764	3/12/2008	7:00	0.45	14.45	4.72
6764	3/12/2008	7:15	0.44	14.44	4.18
6764	3/12/2008	7:30	0.41	14.41	2.85
6764	3/12/2008	7:45	0.40	14.40	2.49
6764	3/12/2008	8:00	0.39	14.39	2.17
6764	3/12/2008	8:15	0.39	14.39	2.17
6764	3/12/2008	8:30	0.37	14.37	1.63
6764	3/12/2008	8:45	0.35	14.35	1.21
6764	3/12/2008	9:00	0.33	14.33	0.88
6764	3/12/2008	9:15	0.32	14.32	0.75
6764	3/12/2008	9:30	0.31	14.31	0.63
6764	3/12/2008	9:45	0.30	14.30	0.53
6764	3/12/2008	10:00	0.28	14.28	0.36
6764	3/12/2008	10:15	0.26	14.26	0.24

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	3/12/2008	10:30	0.26	14.26	0.24
6764	3/12/2008	10:45	0.26	14.26	0.24
6764	3/12/2008	11:00	0.26	14.26	0.24
6764	3/12/2008	11:15	0.25	14.25	0.20
6764	3/12/2008	11:30	0.25	14.25	0.20
6764	3/12/2008	11:45	0.25	14.25	0.20
6764	3/12/2008	12:00	0.26	14.26	0.24
6764	3/12/2008	12:15	0.26	14.26	0.24
6764	3/12/2008	12:30	0.27	14.27	0.30
6764	3/12/2008	12:45	0.27	14.27	0.30
6764	3/12/2008	13:00	0.27	14.27	0.30
6764	3/12/2008	13:15	0.27	14.27	0.30
6764	3/12/2008	13:30	0.28	14.28	0.36
6764	3/12/2008	13:45	0.29	14.29	0.44
6764	3/12/2008	14:00	0.29	14.29	0.44
6764	3/12/2008	14:15	0.30	14.30	0.53
6764	3/12/2008	14:30	0.31	14.31	0.63
6764	3/12/2008	14:45	0.31	14.31	0.63
6764	3/12/2008	15:00	0.32	14.32	0.75
6764	3/12/2008	15:15	0.33	14.33	0.88
6764	3/12/2008	15:30	0.34	14.34	1.03
6764	3/12/2008	15:45	0.34	14.34	1.03
6764	3/12/2008	16:00	0.35	14.35	1.21
6764	3/12/2008	16:15	0.35	14.35	1.21
6764	3/12/2008	16:30	0.36	14.36	1.41
6764	3/12/2008	16:45	0.37	14.37	1.63
6764	3/12/2008	17:00	0.36	14.36	1.41
6764	3/12/2008	17:15	0.37	14.37	1.63
6764	3/12/2008	17:30	0.39	14.39	2.17
6764	3/12/2008	17:45	0.40	14.40	2.49
6764	3/12/2008	18:00	0.42	14.42	3.25
6764	3/12/2008	18:15	0.43	14.43	3.69
6764	3/12/2008	18:30	0.44	14.44	4.18
6764	3/12/2008	18:45	0.45	14.45	4.72
6764	3/12/2008	19:00	0.46	14.46	5.31
6764	3/12/2008	19:15	0.46	14.46	5.31
6764	3/12/2008	19:30	0.46	14.46	5.31
6764	3/12/2008	19:45	0.46	14.46	5.31
6764	3/12/2008	20:00	0.47	14.47	5.97
6764	3/12/2008	20:15	0.47	14.47	5.97
6764	3/12/2008	20:30	0.47	14.47	5.97
6764	3/12/2008	20:45	0.47	14.47	5.97
6764	3/12/2008	21:00	0.47	14.47	5.97
6764	3/12/2008	21:15	0.48	14.48	6.69
6764	3/12/2008	21:30	0.48	14.48	6.69
6764	3/12/2008	21:45	0.48	14.48	6.69
6764	3/12/2008	22:00	0.47	14.47	5.97
6764	3/12/2008	22:15	0.47	14.47	5.97
6764	3/12/2008	22:30	0.47	14.47	5.97

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	3/12/2008	22:45	0.46	14.46	5.31
6764	3/12/2008	23:00	0.46	14.46	5.31
6764	3/12/2008	23:15	0.45	14.45	4.72
6764	3/12/2008	23:30	0.45	14.45	4.72
6764	3/12/2008	23:45	0.44	14.44	4.18
6764	3/13/2008	0:00	0.44	14.44	4.18
6764	3/13/2008	0:15	0.43	14.43	3.69
6764	3/13/2008	0:30	0.43	14.43	3.69
6764	3/13/2008	0:45	0.43	14.43	3.69
6764	3/13/2008	1:00	0.43	14.43	3.69
6764	3/13/2008	1:15	0.43	14.43	3.69
6764	3/13/2008	1:30	0.43	14.43	3.69
6764	3/13/2008	1:45	0.43	14.43	3.69
6764	3/13/2008	2:00	0.43	14.43	3.69
6764	3/13/2008	2:15	0.43	14.43	3.69
6764	3/13/2008	2:30	0.47	14.47	5.97
6764	3/13/2008	2:45	0.52	14.52	10.13
6764	3/13/2008	3:00	0.51	14.51	9.28
6764	3/13/2008	3:15	0.48	14.48	6.69
6764	3/13/2008	3:30	0.47	14.47	5.97
6764	3/13/2008	3:45	0.45	14.45	4.72
6764	3/13/2008	4:00	0.44	14.44	4.18
6764	3/13/2008	4:15	0.43	14.43	3.69
6764	3/13/2008	4:30	0.43	14.43	3.69
6764	3/13/2008	4:45	0.42	14.42	3.25
6764	3/13/2008	5:00	0.42	14.42	3.25
6764	3/13/2008	5:15	0.42	14.42	3.25
6764	3/13/2008	5:30	0.42	14.42	3.25
6764	3/13/2008	5:45	0.42	14.42	3.25
6764	3/13/2008	6:00	0.42	14.42	3.25
6764	3/13/2008	6:15	0.42	14.42	3.25
6764	3/13/2008	6:30	0.42	14.42	3.25
6764	3/13/2008	6:45	0.42	14.42	3.25
6764	3/13/2008	7:00	0.42	14.42	3.25
6764	3/13/2008	7:15	0.41	14.41	2.85
6764	3/13/2008	7:30	0.41	14.41	2.85
6764	3/13/2008	7:45	0.40	14.40	2.49
6764	3/13/2008	8:00	0.39	14.39	2.17
6764	3/13/2008	8:15	0.38	14.38	1.89
6764	3/13/2008	8:30	0.38	14.38	1.89
6764	3/13/2008	8:45	0.37	14.37	1.63
6764	3/13/2008	9:00	0.37	14.37	1.63
6764	3/13/2008	9:15	0.36	14.36	1.41
6764	3/13/2008	9:30	0.35	14.35	1.21
6764	3/13/2008	9:45	0.34	14.34	1.03
6764	3/13/2008	10:00	0.31	14.31	0.63
6764	3/13/2008	10:15	0.29	14.29	0.44
6764	3/13/2008	10:30	0.28	14.28	0.36
6764	3/13/2008	10:45	0.28	14.28	0.36

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	3/13/2008	11:00	0.28	14.28	0.36
6764	3/13/2008	11:15	0.28	14.28	0.36
6764	3/13/2008	11:30	0.28	14.28	0.36
6764	3/13/2008	11:45	0.28	14.28	0.36
6764	3/13/2008	12:00	0.28	14.28	0.36
6764	3/13/2008	12:15	0.28	14.28	0.36
6764	3/13/2008	12:30	0.29	14.29	0.44
6764	3/13/2008	12:45	0.29	14.29	0.44
6764	3/13/2008	13:00	0.30	14.30	0.53
6764	3/13/2008	13:15	0.30	14.30	0.53
6764	3/13/2008	13:30	0.30	14.30	0.53
6764	3/13/2008	13:45	0.31	14.31	0.63
6764	3/13/2008	14:00	0.31	14.31	0.63
6764	3/13/2008	14:15	0.32	14.32	0.75
6764	3/13/2008	14:30	0.33	14.33	0.88
6764	3/13/2008	14:45	0.35	14.35	1.21
6764	3/13/2008	15:00	0.37	14.37	1.63
6764	3/13/2008	15:15	0.39	14.39	2.17
6764	3/13/2008	15:30	0.40	14.40	2.49
6764	3/13/2008	15:45	0.40	14.40	2.49
6764	3/13/2008	16:00	0.39	14.39	2.17
6764	3/13/2008	16:15	0.37	14.37	1.63
6764	3/13/2008	16:30	0.36	14.36	1.41
6764	3/13/2008	16:45	0.35	14.35	1.21
6764	3/13/2008	17:00	0.35	14.35	1.21
6764	3/13/2008	17:15	0.37	14.37	1.63
6764	3/13/2008	17:30	0.40	14.40	2.49
6764	3/13/2008	17:45	0.42	14.42	3.25
6764	3/13/2008	18:00	0.44	14.44	4.18
6764	3/13/2008	18:15	0.45	14.45	4.72
6764	3/13/2008	18:30	0.46	14.46	5.31
6764	3/13/2008	18:45	0.47	14.47	5.97
6764	3/13/2008	19:00	0.48	14.48	6.69
6764	3/13/2008	19:15	0.48	14.48	6.69
6764	3/13/2008	19:30	0.48	14.48	6.69
6764	3/13/2008	19:45	0.48	14.48	6.69
6764	3/13/2008	20:00	0.48	14.48	6.69
6764	3/13/2008	20:15	0.48	14.48	6.69
6764	3/13/2008	20:30	0.48	14.48	6.69
6764	3/13/2008	20:45	0.48	14.48	6.69
6764	3/13/2008	21:00	0.48	14.48	6.69
6764	3/13/2008	21:15	0.48	14.48	6.69
6764	3/13/2008	21:30	0.47	14.47	5.97
6764	3/13/2008	21:45	0.47	14.47	5.97
6764	3/13/2008	22:00	0.47	14.47	5.97
6764	3/13/2008	22:15	0.46	14.46	5.31
6764	3/13/2008	22:30	0.46	14.46	5.31
6764	3/13/2008	22:45	0.45	14.45	4.72
6764	3/13/2008	23:00	0.45	14.45	4.72

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	3/13/2008	23:15	0.45	14.45	4.72
6764	3/13/2008	23:30	0.45	14.45	4.72
6764	3/13/2008	23:45	0.44	14.44	4.18
6764	3/14/2008	0:00	0.44	14.44	4.18
6764	3/14/2008	0:15	0.44	14.44	4.18
6764	3/14/2008	0:30	0.44	14.44	4.18
6764	3/14/2008	0:45	0.43	14.43	3.69
6764	3/14/2008	1:00	0.43	14.43	3.69
6764	3/14/2008	1:15	0.43	14.43	3.69
6764	3/14/2008	1:30	0.43	14.43	3.69
6764	3/14/2008	1:45	0.43	14.43	3.69
6764	3/14/2008	2:00	0.43	14.43	3.69
6764	3/14/2008	2:15	0.43	14.43	3.69
6764	3/14/2008	2:30	0.42	14.42	3.25
6764	3/14/2008	2:45	0.42	14.42	3.25
6764	3/14/2008	3:00	0.42	14.42	3.25
6764	3/14/2008	3:15	0.42	14.42	3.25
6764	3/14/2008	3:30	0.42	14.42	3.25
6764	3/14/2008	3:45	0.42	14.42	3.25
6764	3/14/2008	4:00	0.42	14.42	3.25
6764	3/14/2008	4:15	0.42	14.42	3.25
6764	3/14/2008	4:30	0.42	14.42	3.25
6764	3/14/2008	4:45	0.42	14.42	3.25
6764	3/14/2008	5:00	0.42	14.42	3.25
6764	3/14/2008	5:15	0.42	14.42	3.25
6764	3/14/2008	5:30	0.42	14.42	3.25
6764	3/14/2008	5:45	0.42	14.42	3.25
6764	3/14/2008	6:00	0.42	14.42	3.25
6764	3/14/2008	6:15	0.42	14.42	3.25
6764	3/14/2008	6:30	0.42	14.42	3.25
6764	3/14/2008	6:45	0.42	14.42	3.25
6764	3/14/2008	7:00	0.42	14.42	3.25
6764	3/14/2008	7:15	0.42	14.42	3.25
6764	3/14/2008	7:30	0.41	14.41	2.85
6764	3/14/2008	7:45	0.40	14.40	2.49
6764	3/14/2008	8:00	0.40	14.40	2.49
6764	3/14/2008	8:15	0.39	14.39	2.17
6764	3/14/2008	8:30	0.38	14.38	1.89
6764	3/14/2008	8:45	0.37	14.37	1.63
6764	3/14/2008	9:00	0.36	14.36	1.41
6764	3/14/2008	9:15	0.34	14.34	1.03
6764	3/14/2008	9:30	0.34	14.34	1.03
6764	3/14/2008	9:45	0.34	14.34	1.03
6764	3/14/2008	10:00	0.32	14.32	0.75
6764	3/14/2008	10:15	0.30	14.30	0.53
6764	3/14/2008	10:30	0.29	14.29	0.44
6764	3/14/2008	10:45	0.29	14.29	0.44
6764	3/14/2008	11:00	0.28	14.28	0.36
6764	3/14/2008	11:15	0.28	14.28	0.36

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	3/14/2008	11:30	0.28	14.28	0.36
6764	3/14/2008	11:45	0.28	14.28	0.36
6764	3/14/2008	12:00	0.29	14.29	0.44
6764	3/14/2008	12:15	0.29	14.29	0.44
6764	3/14/2008	12:30	0.29	14.29	0.44
6764	3/14/2008	12:45	0.30	14.30	0.53
6764	3/14/2008	13:00	0.30	14.30	0.53
6764	3/14/2008	13:15	0.31	14.31	0.63
6764	3/14/2008	13:30	0.33	14.33	0.88
6764	3/14/2008	13:45	0.35	14.35	1.21
6764	3/14/2008	14:00	0.36	14.36	1.41
6764	3/14/2008	14:15	0.36	14.36	1.41
6764	3/14/2008	14:30	0.37	14.37	1.63
6764	3/14/2008	14:45	0.37	14.37	1.63
6764	3/14/2008	15:00	0.38	14.38	1.89
6764	3/14/2008	15:15	0.39	14.39	2.17
6764	3/14/2008	15:30	0.40	14.40	2.49
6764	3/14/2008	15:45	0.41	14.41	2.85
6764	3/14/2008	16:00	0.42	14.42	3.25
6764	3/14/2008	16:15	0.43	14.43	3.69
6764	3/14/2008	16:30	0.44	14.44	4.18
6764	3/14/2008	16:45	0.44	14.44	4.18
6764	3/14/2008	17:00	0.44	14.44	4.18
6764	3/14/2008	17:15	0.45	14.45	4.72
6764	3/14/2008	17:30	0.44	14.44	4.18
6764	3/14/2008	17:45	0.44	14.44	4.18
6764	3/14/2008	18:00	0.45	14.45	4.72
6764	3/14/2008	18:15	0.46	14.46	5.31
6764	3/14/2008	18:30	0.47	14.47	5.97
6764	3/14/2008	18:45	0.48	14.48	6.69
6764	3/14/2008	19:00	0.48	14.48	6.69
6764	3/14/2008	19:15	0.48	14.48	6.69
6764	3/14/2008	19:30	0.49	14.49	7.48
6764	3/14/2008	19:45	0.49	14.49	7.48
6764	3/14/2008	20:00	0.49	14.49	7.48
6764	3/14/2008	20:15	0.49	14.49	7.48
6764	3/14/2008	20:30	0.49	14.49	7.48
6764	3/14/2008	20:45	0.49	14.49	7.48
6764	3/14/2008	21:00	0.49	14.49	7.48
6764	3/14/2008	21:15	0.49	14.49	7.48
6764	3/14/2008	21:30	0.49	14.49	7.48
6764	3/14/2008	21:45	0.49	14.49	7.48
6764	3/14/2008	22:00	0.48	14.48	6.69
6764	3/14/2008	22:15	0.48	14.48	6.69
6764	3/14/2008	22:30	0.48	14.48	6.69
6764	3/14/2008	22:45	0.48	14.48	6.69
6764	3/14/2008	23:00	0.48	14.48	6.69
6764	3/14/2008	23:15	0.48	14.48	6.69
6764	3/14/2008	23:30	0.48	14.48	6.69

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	3/14/2008	23:45	0.47	14.47	5.97
6764	3/15/2008	0:00	0.46	14.46	5.31
6764	3/15/2008	0:15	0.46	14.46	5.31
6764	3/15/2008	0:30	0.45	14.45	4.72
6764	3/15/2008	0:45	0.45	14.45	4.72
6764	3/15/2008	1:00	0.45	14.45	4.72
6764	3/15/2008	1:15	0.44	14.44	4.18
6764	3/15/2008	1:30	0.44	14.44	4.18
6764	3/15/2008	1:45	0.44	14.44	4.18
6764	3/15/2008	2:00	0.44	14.44	4.18
6764	3/15/2008	2:15	0.44	14.44	4.18
6764	3/15/2008	2:30	0.44	14.44	4.18
6764	3/15/2008	2:45	0.44	14.44	4.18
6764	3/15/2008	3:00	0.44	14.44	4.18
6764	3/15/2008	3:15	0.44	14.44	4.18
6764	3/15/2008	3:30	0.44	14.44	4.18
6764	3/15/2008	3:45	0.44	14.44	4.18
6764	3/15/2008	4:00	0.44	14.44	4.18
6764	3/15/2008	4:15	0.44	14.44	4.18
6764	3/15/2008	4:30	0.44	14.44	4.18
6764	3/15/2008	4:45	0.44	14.44	4.18
6764	3/15/2008	5:00	0.44	14.44	4.18
6764	3/15/2008	5:15	0.44	14.44	4.18
6764	3/15/2008	5:30	0.44	14.44	4.18
6764	3/15/2008	5:45	0.44	14.44	4.18
6764	3/15/2008	6:00	0.44	14.44	4.18
6764	3/15/2008	6:15	0.43	14.43	3.69
6764	3/15/2008	6:30	0.43	14.43	3.69
6764	3/15/2008	6:45	0.43	14.43	3.69
6764	3/15/2008	7:00	0.43	14.43	3.69
6764	3/15/2008	7:15	0.43	14.43	3.69
6764	3/15/2008	7:30	0.42	14.42	3.25
6764	3/15/2008	7:45	0.41	14.41	2.85
6764	3/15/2008	8:00	0.40	14.40	2.49
6764	3/15/2008	8:15	0.40	14.40	2.49
6764	3/15/2008	8:30	0.40	14.40	2.49
6764	3/15/2008	8:45	0.39	14.39	2.17
6764	3/15/2008	9:00	0.38	14.38	1.89
6764	3/15/2008	9:15	0.38	14.38	1.89
6764	3/15/2008	9:30	0.38	14.38	1.89
6764	3/15/2008	9:45	0.36	14.36	1.41
6764	3/15/2008	10:00	0.34	14.34	1.03
6764	3/15/2008	10:15	0.32	14.32	0.75
6764	3/15/2008	10:30	0.33	14.33	0.88
6764	3/15/2008	10:45	0.34	14.34	1.03
6764	3/15/2008	11:00	0.34	14.34	1.03
6764	3/15/2008	11:15	0.32	14.32	0.75
6764	3/15/2008	11:30	0.31	14.31	0.63
6764	3/15/2008	11:45	0.31	14.31	0.63

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	3/15/2008	12:00	0.32	14.32	0.75
6764	3/15/2008	12:15	0.32	14.32	0.75
6764	3/15/2008	12:30	0.31	14.31	0.63
6764	3/15/2008	12:45	0.33	14.33	0.88
6764	3/15/2008	13:00	0.32	14.32	0.75
6764	3/15/2008	13:15	0.32	14.32	0.75
6764	3/15/2008	13:30	0.32	14.32	0.75
6764	3/15/2008	13:45	0.33	14.33	0.88
6764	3/15/2008	14:00	0.34	14.34	1.03
6764	3/15/2008	14:15	0.35	14.35	1.21
6764	3/15/2008	14:30	0.35	14.35	1.21
6764	3/15/2008	14:45	0.36	14.36	1.41
6764	3/15/2008	15:00	0.38	14.38	1.89
6764	3/15/2008	15:15	0.39	14.39	2.17
6764	3/15/2008	15:30	0.40	14.40	2.49
6764	3/15/2008	15:45	0.40	14.40	2.49
6764	3/15/2008	16:00	0.39	14.39	2.17
6764	3/15/2008	16:15	0.39	14.39	2.17
6764	3/15/2008	16:30	0.39	14.39	2.17
6764	3/15/2008	16:45	0.39	14.39	2.17
6764	3/15/2008	17:00	0.40	14.40	2.49
6764	3/15/2008	17:15	0.41	14.41	2.85
6764	3/15/2008	17:30	0.42	14.42	3.25
6764	3/15/2008	17:45	0.44	14.44	4.18
6764	3/15/2008	18:00	0.45	14.45	4.72
6764	3/15/2008	18:15	0.46	14.46	5.31
6764	3/15/2008	18:30	0.48	14.48	6.69
6764	3/15/2008	18:45	0.48	14.48	6.69
6764	3/15/2008	19:00	0.48	14.48	6.69
6764	3/15/2008	19:15	0.49	14.49	7.48
6764	3/15/2008	19:30	0.48	14.48	6.69
6764	3/15/2008	19:45	0.48	14.48	6.69
6764	3/15/2008	20:00	0.48	14.48	6.69
6764	3/15/2008	20:15	0.48	14.48	6.69
6764	3/15/2008	20:30	0.48	14.48	6.69
6764	3/15/2008	20:45	0.47	14.47	5.97
6764	3/15/2008	21:00	0.47	14.47	5.97
6764	3/15/2008	21:15	0.47	14.47	5.97
6764	3/15/2008	21:30	0.47	14.47	5.97
6764	3/15/2008	21:45	0.47	14.47	5.97
6764	3/15/2008	22:00	0.46	14.46	5.31
6764	3/15/2008	22:15	0.46	14.46	5.31
6764	3/15/2008	22:30	0.46	14.46	5.31
6764	3/15/2008	22:45	0.46	14.46	5.31
6764	3/15/2008	23:00	0.46	14.46	5.31
6764	3/15/2008	23:15	0.46	14.46	5.31
6764	3/15/2008	23:30	0.46	14.46	5.31
6764	3/15/2008	23:45	0.46	14.46	5.31
6764	3/16/2008	0:00	0.46	14.46	5.31

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	3/16/2008	0:15	0.46	14.46	5.31
6764	3/16/2008	0:30	0.46	14.46	5.31
6764	3/16/2008	0:45	0.46	14.46	5.31
6764	3/16/2008	1:00	0.46	14.46	5.31
6764	3/16/2008	1:15	0.46	14.46	5.31
6764	3/16/2008	1:30	0.46	14.46	5.31
6764	3/16/2008	1:45	0.47	14.47	5.97
6764	3/16/2008	2:00	0.47	14.47	5.97
6764	3/16/2008	2:15	0.47	14.47	5.97
6764	3/16/2008	2:30	0.47	14.47	5.97
6764	3/16/2008	2:45	0.48	14.48	6.69
6764	3/16/2008	3:00	0.48	14.48	6.69
6764	3/16/2008	3:15	0.48	14.48	6.69
6764	3/16/2008	3:30	0.48	14.48	6.69
6764	3/16/2008	3:45	0.49	14.49	7.48
6764	3/16/2008	4:00	0.49	14.49	7.48
6764	3/16/2008	4:15	0.49	14.49	7.48
6764	3/16/2008	4:30	0.50	14.50	8.34
6764	3/16/2008	4:45	0.51	14.51	9.28
6764	3/16/2008	5:00	0.52	14.52	10.13
6764	3/16/2008	5:15	0.52	14.52	10.13
6764	3/16/2008	5:30	0.53	14.53	10.97
6764	3/16/2008	5:45	0.53	14.53	10.97
6764	3/16/2008	6:00	0.54	14.54	11.82
6764	3/16/2008	6:15	0.54	14.54	11.82
6764	3/16/2008	6:30	0.54	14.54	11.82
6764	3/16/2008	6:45	0.53	14.53	10.97
6764	3/16/2008	7:00	0.52	14.52	10.13
6764	3/16/2008	7:15	0.50	14.50	8.34
6764	3/16/2008	7:30	0.49	14.49	7.48
6764	3/16/2008	7:45	0.47	14.47	5.97
6764	3/16/2008	8:00	0.46	14.46	5.31
6764	3/16/2008	8:15	0.45	14.45	4.72
6764	3/16/2008	8:30	0.44	14.44	4.18
6764	3/16/2008	8:45	0.44	14.44	4.18
6764	3/16/2008	9:00	0.43	14.43	3.69
6764	3/16/2008	9:15	0.41	14.41	2.85
6764	3/16/2008	9:30	0.40	14.40	2.49
6764	3/16/2008	9:45	0.40	14.40	2.49
6764	3/16/2008	10:00	0.37	14.37	1.63
6764	3/16/2008	10:15	0.34	14.34	1.03
6764	3/16/2008	10:30	0.32	14.32	0.75
6764	3/16/2008	10:45	0.31	14.31	0.63
6764	3/16/2008	11:00	0.31	14.31	0.63
6764	3/16/2008	11:15	0.31	14.31	0.63
6764	3/16/2008	11:30	0.31	14.31	0.63
6764	3/16/2008	11:45	0.31	14.31	0.63
6764	3/16/2008	12:00	0.31	14.31	0.63
6764	3/16/2008	12:15	0.32	14.32	0.75

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	3/16/2008	12:30	0.33	14.33	0.88
6764	3/16/2008	12:45	0.33	14.33	0.88
6764	3/16/2008	13:00	0.33	14.33	0.88
6764	3/16/2008	13:15	0.34	14.34	1.03
6764	3/16/2008	13:30	0.34	14.34	1.03
6764	3/16/2008	13:45	0.34	14.34	1.03
6764	3/16/2008	14:00	0.35	14.35	1.21
6764	3/16/2008	14:15	0.36	14.36	1.41
6764	3/16/2008	14:30	0.37	14.37	1.63
6764	3/16/2008	14:45	0.38	14.38	1.89
6764	3/16/2008	15:00	0.39	14.39	2.17
6764	3/16/2008	15:15	0.40	14.40	2.49
6764	3/16/2008	15:30	0.40	14.40	2.49
6764	3/16/2008	15:45	0.41	14.41	2.85
6764	3/16/2008	16:00	0.43	14.43	3.69
6764	3/16/2008	16:15	0.43	14.43	3.69
6764	3/16/2008	16:30	0.44	14.44	4.18
6764	3/16/2008	16:45	0.45	14.45	4.72
6764	3/16/2008	17:00	0.45	14.45	4.72
6764	3/16/2008	17:15	0.46	14.46	5.31
6764	3/16/2008	17:30	0.46	14.46	5.31
6764	3/16/2008	17:45	0.46	14.46	5.31
6764	3/16/2008	18:00	0.46	14.46	5.31
6764	3/16/2008	18:15	0.47	14.47	5.97
6764	3/16/2008	18:30	0.47	14.47	5.97
6764	3/16/2008	18:45	0.48	14.48	6.69
6764	3/16/2008	19:00	0.48	14.48	6.69
6764	3/16/2008	19:15	0.48	14.48	6.69
6764	3/16/2008	19:30	0.49	14.49	7.48
6764	3/16/2008	19:45	0.49	14.49	7.48
6764	3/16/2008	20:00	0.49	14.49	7.48
6764	3/16/2008	20:15	0.49	14.49	7.48
6764	3/16/2008	20:30	0.49	14.49	7.48
6764	3/16/2008	20:45	0.49	14.49	7.48
6764	3/16/2008	21:00	0.49	14.49	7.48
6764	3/16/2008	21:15	0.49	14.49	7.48
6764	3/16/2008	21:30	0.50	14.50	8.34
6764	3/16/2008	21:45	0.50	14.50	8.34
6764	3/16/2008	22:00	0.50	14.50	8.34
6764	3/16/2008	22:15	0.50	14.50	8.34
6764	3/16/2008	22:30	0.50	14.50	8.34
6764	3/16/2008	22:45	0.50	14.50	8.34
6764	3/16/2008	23:00	0.50	14.50	8.34
6764	3/16/2008	23:15	0.50	14.50	8.34
6764	3/16/2008	23:30	0.50	14.50	8.34
6764	3/16/2008	23:45	0.50	14.50	8.34
6764	3/17/2008	0:00	0.50	14.50	8.34
6764	3/17/2008	0:15	0.50	14.50	8.34
6764	3/17/2008	0:30	0.50	14.50	8.34

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	3/17/2008	0:45	0.49	14.49	7.48
6764	3/17/2008	1:00	0.50	14.50	8.34
6764	3/17/2008	1:15	0.49	14.49	7.48
6764	3/17/2008	1:30	0.49	14.49	7.48
6764	3/17/2008	1:45	0.49	14.49	7.48
6764	3/17/2008	2:00	0.50	14.50	8.34
6764	3/17/2008	2:15	0.49	14.49	7.48
6764	3/17/2008	2:30	0.49	14.49	7.48
6764	3/17/2008	2:45	0.49	14.49	7.48
6764	3/17/2008	3:00	0.49	14.49	7.48
6764	3/17/2008	3:15	0.49	14.49	7.48
6764	3/17/2008	3:30	0.49	14.49	7.48
6764	3/17/2008	3:45	0.49	14.49	7.48
6764	3/17/2008	4:00	0.49	14.49	7.48
6764	3/17/2008	4:15	0.49	14.49	7.48
6764	3/17/2008	4:30	0.49	14.49	7.48
6764	3/17/2008	4:45	0.49	14.49	7.48
6764	3/17/2008	5:00	0.49	14.49	7.48
6764	3/17/2008	5:15	0.49	14.49	7.48
6764	3/17/2008	5:30	0.49	14.49	7.48
6764	3/17/2008	5:45	0.49	14.49	7.48
6764	3/17/2008	6:00	0.49	14.49	7.48
6764	3/17/2008	6:15	0.49	14.49	7.48
6764	3/17/2008	6:30	0.49	14.49	7.48
6764	3/17/2008	6:45	0.48	14.48	6.69
6764	3/17/2008	7:00	0.47	14.47	5.97
6764	3/17/2008	7:15	0.46	14.46	5.31
6764	3/17/2008	7:30	0.45	14.45	4.72
6764	3/17/2008	7:45	0.43	14.43	3.69
6764	3/17/2008	8:00	0.42	14.42	3.25
6764	3/17/2008	8:15	0.42	14.42	3.25
6764	3/17/2008	8:30	0.41	14.41	2.85
6764	3/17/2008	8:45	0.41	14.41	2.85
6764	3/17/2008	9:00	0.39	14.39	2.17
6764	3/17/2008	9:15	0.37	14.37	1.63
6764	3/17/2008	9:30	0.36	14.36	1.41
6764	3/17/2008	9:45	0.35	14.35	1.21
6764	3/17/2008	10:00	0.32	14.32	0.75
6764	3/17/2008	10:15	0.29	14.29	0.44
6764	3/17/2008	10:30	0.26	14.26	0.24
6764	3/17/2008	10:45	0.26	14.26	0.24
6764	3/17/2008	11:00	0.25	14.25	0.20
6764	3/17/2008	11:15	0.25	14.25	0.20
6764	3/17/2008	11:30	0.25	14.25	0.20
6764	3/17/2008	11:45	0.26	14.26	0.24
6764	3/17/2008	12:00	0.26	14.26	0.24
6764	3/17/2008	12:15	0.26	14.26	0.24
6764	3/17/2008	12:30	0.26	14.26	0.24
6764	3/17/2008	12:45	0.27	14.27	0.30

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	3/17/2008	13:00	0.27	14.27	0.30
6764	3/17/2008	13:15	0.28	14.28	0.36
6764	3/17/2008	13:30	0.28	14.28	0.36
6764	3/17/2008	13:45	0.29	14.29	0.44
6764	3/17/2008	14:00	0.30	14.30	0.53
6764	3/17/2008	14:15	0.31	14.31	0.63
6764	3/17/2008	14:30	0.32	14.32	0.75
6764	3/17/2008	14:45	0.34	14.34	1.03
6764	3/17/2008	15:00	0.36	14.36	1.41
6764	3/17/2008	15:15	0.37	14.37	1.63
6764	3/17/2008	15:30	0.37	14.37	1.63
6764	3/17/2008	15:45	0.37	14.37	1.63
6764	3/17/2008	16:00	0.36	14.36	1.41
6764	3/17/2008	16:15	0.34	14.34	1.03
6764	3/17/2008	16:30	0.33	14.33	0.88
6764	3/17/2008	16:45	0.32	14.32	0.75
6764	3/17/2008	17:00	0.32	14.32	0.75
6764	3/17/2008	17:15	0.32	14.32	0.75
6764	3/17/2008	17:30	0.33	14.33	0.88
6764	3/17/2008	17:45	0.34	14.34	1.03
6764	3/17/2008	18:00	0.36	14.36	1.41
6764	3/17/2008	18:15	0.39	14.39	2.17
6764	3/17/2008	18:30	0.42	14.42	3.25
6764	3/17/2008	18:45	0.43	14.43	3.69
6764	3/17/2008	19:00	0.44	14.44	4.18
6764	3/17/2008	19:15	0.45	14.45	4.72
6764	3/17/2008	19:30	0.46	14.46	5.31
6764	3/17/2008	19:45	0.47	14.47	5.97
6764	3/17/2008	20:00	0.47	14.47	5.97
6764	3/17/2008	20:15	0.47	14.47	5.97
6764	3/17/2008	20:30	0.48	14.48	6.69
6764	3/17/2008	20:45	0.48	14.48	6.69
6764	3/17/2008	21:00	0.48	14.48	6.69
6764	3/17/2008	21:15	0.48	14.48	6.69
6764	3/17/2008	21:30	0.48	14.48	6.69
6764	3/17/2008	21:45	0.48	14.48	6.69
6764	3/17/2008	22:00	0.48	14.48	6.69
6764	3/17/2008	22:15	0.48	14.48	6.69
6764	3/17/2008	22:30	0.48	14.48	6.69
6764	3/17/2008	22:45	0.48	14.48	6.69
6764	3/17/2008	23:00	0.48	14.48	6.69
6764	3/17/2008	23:15	0.48	14.48	6.69
6764	3/17/2008	23:30	0.48	14.48	6.69
6764	3/17/2008	23:45	0.48	14.48	6.69
6764	3/18/2008	0:00	0.48	14.48	6.69
6764	3/18/2008	0:15	0.48	14.48	6.69
6764	3/18/2008	0:30	0.48	14.48	6.69
6764	3/18/2008	0:45	0.48	14.48	6.69
6764	3/18/2008	1:00	0.49	14.49	7.48

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	3/18/2008	1:15	0.49	14.49	7.48
6764	3/18/2008	1:30	0.49	14.49	7.48
6764	3/18/2008	1:45	0.49	14.49	7.48
6764	3/18/2008	2:00	0.49	14.49	7.48
6764	3/18/2008	2:15	0.49	14.49	7.48
6764	3/18/2008	2:30	0.48	14.48	6.69
6764	3/18/2008	2:45	0.49	14.49	7.48
6764	3/18/2008	3:00	0.48	14.48	6.69
6764	3/18/2008	3:15	0.49	14.49	7.48
6764	3/18/2008	3:30	0.49	14.49	7.48
6764	3/18/2008	3:45	0.49	14.49	7.48
6764	3/18/2008	4:00	0.48	14.48	6.69
6764	3/18/2008	4:15	0.48	14.48	6.69
6764	3/18/2008	4:30	0.48	14.48	6.69
6764	3/18/2008	4:45	0.49	14.49	7.48
6764	3/18/2008	5:00	0.48	14.48	6.69
6764	3/18/2008	5:15	0.48	14.48	6.69
6764	3/18/2008	5:30	0.48	14.48	6.69
6764	3/18/2008	5:45	0.48	14.48	6.69
6764	3/18/2008	6:00	0.48	14.48	6.69
6764	3/18/2008	6:15	0.48	14.48	6.69
6764	3/18/2008	6:30	0.48	14.48	6.69
6764	3/18/2008	6:45	0.48	14.48	6.69
6764	3/18/2008	7:00	0.46	14.46	5.31
6764	3/18/2008	7:15	0.45	14.45	4.72
6764	3/18/2008	7:30	0.43	14.43	3.69
6764	3/18/2008	7:45	0.42	14.42	3.25
6764	3/18/2008	8:00	0.41	14.41	2.85
6764	3/18/2008	8:15	0.41	14.41	2.85
6764	3/18/2008	8:30	0.40	14.40	2.49
6764	3/18/2008	8:45	0.39	14.39	2.17
6764	3/18/2008	9:00	0.37	14.37	1.63
6764	3/18/2008	9:15	0.35	14.35	1.21
6764	3/18/2008	9:30	0.34	14.34	1.03
6764	3/18/2008	9:45	0.33	14.33	0.88
6764	3/18/2008	10:00	0.30	14.30	0.53
6764	3/18/2008	10:15	0.27	14.27	0.30
6764	3/18/2008	10:30	0.25	14.25	0.20
6764	3/18/2008	10:45	0.24	14.24	<0.20
6764	3/18/2008	11:00	0.23	14.23	<0.20
6764	3/18/2008	11:15	0.23	14.23	<0.20
6764	3/18/2008	11:30	0.24	14.24	<0.20
6764	3/18/2008	11:45	0.24	14.24	<0.20
6764	3/18/2008	12:00	0.24	14.24	<0.20
6764	3/18/2008	12:15	0.24	14.24	<0.20
6764	3/18/2008	12:30	0.25	14.25	0.20
6764	3/18/2008	12:45	0.25	14.25	0.20
6764	3/18/2008	13:00	0.26	14.26	0.24
6764	3/18/2008	13:15	0.26	14.26	0.24

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	3/18/2008	13:30	0.26	14.26	0.24
6764	3/18/2008	13:45	0.26	14.26	0.24
6764	3/18/2008	14:00	0.27	14.27	0.30
6764	3/18/2008	14:15	0.28	14.28	0.36
6764	3/18/2008	14:30	0.30	14.30	0.53
6764	3/18/2008	14:45	0.32	14.32	0.75
6764	3/18/2008	15:00	0.34	14.34	1.03
6764	3/18/2008	15:15	0.36	14.36	1.41
6764	3/18/2008	15:30	0.36	14.36	1.41
6764	3/18/2008	15:45	0.36	14.36	1.41
6764	3/18/2008	16:00	0.34	14.34	1.03
6764	3/18/2008	16:15	0.33	14.33	0.88
6764	3/18/2008	16:30	0.31	14.31	0.63
6764	3/18/2008	16:45	0.31	14.31	0.63
6764	3/18/2008	17:00	0.31	14.31	0.63
6764	3/18/2008	17:15	0.31	14.31	0.63
6764	3/18/2008	17:30	0.33	14.33	0.88
6764	3/18/2008	17:45	0.35	14.35	1.21
6764	3/18/2008	18:00	0.37	14.37	1.63
6764	3/18/2008	18:15	0.40	14.40	2.49
6764	3/18/2008	18:30	0.42	14.42	3.25
6764	3/18/2008	18:45	0.44	14.44	4.18
6764	3/18/2008	19:00	0.45	14.45	4.72
6764	3/18/2008	19:15	0.46	14.46	5.31
6764	3/18/2008	19:30	0.46	14.46	5.31
6764	3/18/2008	19:45	0.47	14.47	5.97
6764	3/18/2008	20:00	0.47	14.47	5.97
6764	3/18/2008	20:15	0.47	14.47	5.97
6764	3/18/2008	20:30	0.48	14.48	6.69
6764	3/18/2008	20:45	0.48	14.48	6.69
6764	3/18/2008	21:00	0.48	14.48	6.69
6764	3/18/2008	21:15	0.47	14.47	5.97
6764	3/18/2008	21:30	0.47	14.47	5.97
6764	3/18/2008	21:45	0.47	14.47	5.97
6764	3/18/2008	22:00	0.46	14.46	5.31
6764	3/18/2008	22:15	0.46	14.46	5.31
6764	3/18/2008	22:30	0.45	14.45	4.72
6764	3/18/2008	22:45	0.45	14.45	4.72
6764	3/18/2008	23:00	0.45	14.45	4.72
6764	3/18/2008	23:15	0.45	14.45	4.72
6764	3/18/2008	23:30	0.45	14.45	4.72
6764	3/18/2008	23:45	0.44	14.44	4.18
6764	3/19/2008	0:00	0.44	14.44	4.18
6764	3/19/2008	0:15	0.44	14.44	4.18
6764	3/19/2008	0:30	0.44	14.44	4.18
6764	3/19/2008	0:45	0.44	14.44	4.18
6764	3/19/2008	1:00	0.44	14.44	4.18
6764	3/19/2008	1:15	0.43	14.43	3.69
6764	3/19/2008	1:30	0.43	14.43	3.69

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	3/19/2008	1:45	0.43	14.43	3.69
6764	3/19/2008	2:00	0.43	14.43	3.69
6764	3/19/2008	2:15	0.43	14.43	3.69
6764	3/19/2008	2:30	0.43	14.43	3.69
6764	3/19/2008	2:45	0.43	14.43	3.69
6764	3/19/2008	3:00	0.44	14.44	4.18
6764	3/19/2008	3:15	0.43	14.43	3.69
6764	3/19/2008	3:30	0.44	14.44	4.18
6764	3/19/2008	3:45	0.43	14.43	3.69
6764	3/19/2008	4:00	0.43	14.43	3.69
6764	3/19/2008	4:15	0.43	14.43	3.69
6764	3/19/2008	4:30	0.43	14.43	3.69
6764	3/19/2008	4:45	0.43	14.43	3.69
6764	3/19/2008	5:00	0.43	14.43	3.69
6764	3/19/2008	5:15	0.43	14.43	3.69
6764	3/19/2008	5:30	0.43	14.43	3.69
6764	3/19/2008	5:45	0.43	14.43	3.69
6764	3/19/2008	6:00	0.43	14.43	3.69
6764	3/19/2008	6:15	0.43	14.43	3.69
6764	3/19/2008	6:30	0.43	14.43	3.69
6764	3/19/2008	6:45	0.43	14.43	3.69
6764	3/19/2008	7:00	0.43	14.43	3.69
6764	3/19/2008	7:15	0.43	14.43	3.69
6764	3/19/2008	7:30	0.42	14.42	3.25
6764	3/19/2008	7:45	0.41	14.41	2.85
6764	3/19/2008	8:00	0.41	14.41	2.85
6764	3/19/2008	8:15	0.40	14.40	2.49
6764	3/19/2008	8:30	0.39	14.39	2.17
6764	3/19/2008	8:45	0.38	14.38	1.89
6764	3/19/2008	9:00	0.37	14.37	1.63
6764	3/19/2008	9:15	0.36	14.36	1.41
6764	3/19/2008	9:30	0.34	14.34	1.03
6764	3/19/2008	9:45	0.33	14.33	0.88
6764	3/19/2008	10:00	0.33	14.33	0.88
6764	3/19/2008	10:15	0.32	14.32	0.75
6764	3/19/2008	10:30	0.30	14.30	0.53
6764	3/19/2008	10:45	0.29	14.29	0.44
6764	3/19/2008	11:00	0.28	14.28	0.36
6764	3/19/2008	11:15	0.28	14.28	0.36
6764	3/19/2008	11:30	0.29	14.29	0.44
6764	3/19/2008	11:45	0.29	14.29	0.44
6764	3/19/2008	12:00	0.29	14.29	0.44
6764	3/19/2008	12:15	0.29	14.29	0.44
6764	3/19/2008	12:30	0.30	14.30	0.53
6764	3/19/2008	12:45	0.30	14.30	0.53
6764	3/19/2008	13:00	0.30	14.30	0.53
6764	3/19/2008	13:15	0.30	14.30	0.53
6764	3/19/2008	13:30	0.31	14.31	0.63
6764	3/19/2008	13:45	0.31	14.31	0.63

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	3/19/2008	14:00	0.31	14.31	0.63
6764	3/19/2008	14:15	0.32	14.32	0.75
6764	3/19/2008	14:30	0.33	14.33	0.88
6764	3/19/2008	14:45	0.36	14.36	1.41
6764	3/19/2008	15:00	0.38	14.38	1.89
6764	3/19/2008	15:15	0.39	14.39	2.17
6764	3/19/2008	15:30	0.39	14.39	2.17
6764	3/19/2008	15:45	0.38	14.38	1.89
6764	3/19/2008	16:00	0.37	14.37	1.63
6764	3/19/2008	16:15	0.36	14.36	1.41
6764	3/19/2008	16:30	0.35	14.35	1.21
6764	3/19/2008	16:45	0.34	14.34	1.03
6764	3/19/2008	17:00	0.34	14.34	1.03
6764	3/19/2008	17:15	0.35	14.35	1.21
6764	3/19/2008	17:30	0.37	14.37	1.63
6764	3/19/2008	17:45	0.39	14.39	2.17
6764	3/19/2008	18:00	0.41	14.41	2.85
6764	3/19/2008	18:15	0.43	14.43	3.69
6764	3/19/2008	18:30	0.45	14.45	4.72
6764	3/19/2008	18:45	0.46	14.46	5.31
6764	3/19/2008	19:00	0.47	14.47	5.97
6764	3/19/2008	19:15	0.47	14.47	5.97
6764	3/19/2008	19:30	0.48	14.48	6.69
6764	3/19/2008	19:45	0.48	14.48	6.69
6764	3/19/2008	20:00	0.48	14.48	6.69
6764	3/19/2008	20:15	0.48	14.48	6.69
6764	3/19/2008	20:30	0.47	14.47	5.97
6764	3/19/2008	20:45	0.47	14.47	5.97
6764	3/19/2008	21:00	0.46	14.46	5.31
6764	3/19/2008	21:15	0.46	14.46	5.31
6764	3/19/2008	21:30	0.46	14.46	5.31
6764	3/19/2008	21:45	0.46	14.46	5.31
6764	3/19/2008	22:00	0.46	14.46	5.31
6764	3/19/2008	22:15	0.46	14.46	5.31
6764	3/19/2008	22:30	0.46	14.46	5.31
6764	3/19/2008	22:45	0.45	14.45	4.72
6764	3/19/2008	23:00	0.45	14.45	4.72
6764	3/19/2008	23:15	0.45	14.45	4.72
6764	3/19/2008	23:30	0.45	14.45	4.72
6764	3/19/2008	23:45	0.45	14.45	4.72
6764	3/20/2008	0:00	0.45	14.45	4.72
6764	3/20/2008	0:15	0.45	14.45	4.72
6764	3/20/2008	0:30	0.45	14.45	4.72
6764	3/20/2008	0:45	0.45	14.45	4.72
6764	3/20/2008	1:00	0.44	14.44	4.18
6764	3/20/2008	1:15	0.45	14.45	4.72
6764	3/20/2008	1:30	0.45	14.45	4.72
6764	3/20/2008	1:45	0.45	14.45	4.72
6764	3/20/2008	2:00	0.45	14.45	4.72

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	3/20/2008	2:15	0.45	14.45	4.72
6764	3/20/2008	2:30	0.45	14.45	4.72
6764	3/20/2008	2:45	0.45	14.45	4.72
6764	3/20/2008	3:00	0.45	14.45	4.72
6764	3/20/2008	3:15	0.45	14.45	4.72
6764	3/20/2008	3:30	0.45	14.45	4.72
6764	3/20/2008	3:45	0.45	14.45	4.72
6764	3/20/2008	4:00	0.45	14.45	4.72
6764	3/20/2008	4:15	0.45	14.45	4.72
6764	3/20/2008	4:30	0.45	14.45	4.72
6764	3/20/2008	4:45	0.45	14.45	4.72
6764	3/20/2008	5:00	0.44	14.44	4.18
6764	3/20/2008	5:15	0.44	14.44	4.18
6764	3/20/2008	5:30	0.44	14.44	4.18
6764	3/20/2008	5:45	0.44	14.44	4.18
6764	3/20/2008	6:00	0.44	14.44	4.18
6764	3/20/2008	6:15	0.44	14.44	4.18
6764	3/20/2008	6:30	0.44	14.44	4.18
6764	3/20/2008	6:45	0.44	14.44	4.18
6764	3/20/2008	7:00	0.43	14.43	3.69
6764	3/20/2008	7:15	0.43	14.43	3.69
6764	3/20/2008	7:30	0.42	14.42	3.25
6764	3/20/2008	7:45	0.42	14.42	3.25
6764	3/20/2008	8:00	0.41	14.41	2.85
6764	3/20/2008	8:15	0.40	14.40	2.49
6764	3/20/2008	8:30	0.40	14.40	2.49
6764	3/20/2008	8:45	0.38	14.38	1.89
6764	3/20/2008	9:00	0.37	14.37	1.63
6764	3/20/2008	9:15	0.36	14.36	1.41
6764	3/20/2008	9:30	0.36	14.36	1.41
6764	3/20/2008	9:45	0.34	14.34	1.03
6764	3/20/2008	10:00	0.33	14.33	0.88
6764	3/20/2008	10:15	0.31	14.31	0.63
6764	3/20/2008	10:30	0.29	14.29	0.44
6764	3/20/2008	10:45	0.29	14.29	0.44
6764	3/20/2008	11:00	0.29	14.29	0.44
6764	3/20/2008	11:15	0.29	14.29	0.44
6764	3/20/2008	11:30	0.30	14.30	0.53
6764	3/20/2008	11:45	0.30	14.30	0.53
6764	3/20/2008	12:00	0.30	14.30	0.53
6764	3/20/2008	12:15	0.30	14.30	0.53
6764	3/20/2008	12:30	0.31	14.31	0.63
6764	3/20/2008	12:45	0.31	14.31	0.63
6764	3/20/2008	13:00	0.32	14.32	0.75
6764	3/20/2008	13:15	0.32	14.32	0.75
6764	3/20/2008	13:30	0.33	14.33	0.88
6764	3/20/2008	13:45	0.33	14.33	0.88
6764	3/20/2008	14:00	0.34	14.34	1.03
6764	3/20/2008	14:15	0.35	14.35	1.21

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	3/20/2008	14:30	0.36	14.36	1.41
6764	3/20/2008	14:45	0.38	14.38	1.89
6764	3/20/2008	15:00	0.39	14.39	2.17
6764	3/20/2008	15:15	0.40	14.40	2.49
6764	3/20/2008	15:30	0.40	14.40	2.49
6764	3/20/2008	15:45	0.39	14.39	2.17
6764	3/20/2008	16:00	0.37	14.37	1.63
6764	3/20/2008	16:15	0.36	14.36	1.41
6764	3/20/2008	16:30	0.35	14.35	1.21
6764	3/20/2008	16:45	0.34	14.34	1.03
6764	3/20/2008	17:00	0.35	14.35	1.21
6764	3/20/2008	17:15	0.36	14.36	1.41
6764	3/20/2008	17:30	0.37	14.37	1.63
6764	3/20/2008	17:45	0.39	14.39	2.17
6764	3/20/2008	18:00	0.41	14.41	2.85
6764	3/20/2008	18:15	0.43	14.43	3.69
6764	3/20/2008	18:30	0.44	14.44	4.18
6764	3/20/2008	18:45	0.46	14.46	5.31
6764	3/20/2008	19:00	0.46	14.46	5.31
6764	3/20/2008	19:15	0.47	14.47	5.97
6764	3/20/2008	19:30	0.48	14.48	6.69
6764	3/20/2008	19:45	0.48	14.48	6.69
6764	3/20/2008	20:00	0.48	14.48	6.69
6764	3/20/2008	20:15	0.48	14.48	6.69
6764	3/20/2008	20:30	0.49	14.49	7.48
6764	3/20/2008	20:45	0.49	14.49	7.48
6764	3/20/2008	21:00	0.48	14.48	6.69
6764	3/20/2008	21:15	0.48	14.48	6.69
6764	3/20/2008	21:30	0.48	14.48	6.69
6764	3/20/2008	21:45	0.48	14.48	6.69
6764	3/20/2008	22:00	0.48	14.48	6.69
6764	3/20/2008	22:15	0.48	14.48	6.69
6764	3/20/2008	22:30	0.48	14.48	6.69
6764	3/20/2008	22:45	0.48	14.48	6.69
6764	3/20/2008	23:00	0.48	14.48	6.69
6764	3/20/2008	23:15	0.48	14.48	6.69
6764	3/20/2008	23:30	0.48	14.48	6.69
6764	3/20/2008	23:45	0.48	14.48	6.69
6764	3/21/2008	0:00	0.48	14.48	6.69
6764	3/21/2008	0:15	0.48	14.48	6.69
6764	3/21/2008	0:30	0.48	14.48	6.69
6764	3/21/2008	0:45	0.48	14.48	6.69
6764	3/21/2008	1:00	0.48	14.48	6.69
6764	3/21/2008	1:15	0.48	14.48	6.69
6764	3/21/2008	1:30	0.48	14.48	6.69
6764	3/21/2008	1:45	0.48	14.48	6.69
6764	3/21/2008	2:00	0.49	14.49	7.48
6764	3/21/2008	2:15	0.49	14.49	7.48
6764	3/21/2008	2:30	0.49	14.49	7.48

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	3/21/2008	2:45	0.49	14.49	7.48
6764	3/21/2008	3:00	0.49	14.49	7.48
6764	3/21/2008	3:15	0.49	14.49	7.48
6764	3/21/2008	3:30	0.49	14.49	7.48
6764	3/21/2008	3:45	0.49	14.49	7.48
6764	3/21/2008	4:00	0.49	14.49	7.48
6764	3/21/2008	4:15	0.49	14.49	7.48
6764	3/21/2008	4:30	0.49	14.49	7.48
6764	3/21/2008	4:45	0.49	14.49	7.48
6764	3/21/2008	5:00	0.49	14.49	7.48
6764	3/21/2008	5:15	0.48	14.48	6.69
6764	3/21/2008	5:30	0.48	14.48	6.69
6764	3/21/2008	5:45	0.49	14.49	7.48
6764	3/21/2008	6:00	0.48	14.48	6.69
6764	3/21/2008	6:15	0.49	14.49	7.48
6764	3/21/2008	6:30	0.48	14.48	6.69
6764	3/21/2008	6:45	0.48	14.48	6.69
6764	3/21/2008	7:00	0.46	14.46	5.31
6764	3/21/2008	7:15	0.44	14.44	4.18
6764	3/21/2008	7:30	0.43	14.43	3.69
6764	3/21/2008	7:45	0.42	14.42	3.25
6764	3/21/2008	8:00	0.41	14.41	2.85
6764	3/21/2008	8:15	0.40	14.40	2.49
6764	3/21/2008	8:30	0.39	14.39	2.17
6764	3/21/2008	8:45	0.38	14.38	1.89
6764	3/21/2008	9:00	0.37	14.37	1.63
6764	3/21/2008	9:15	0.36	14.36	1.41
6764	3/21/2008	9:30	0.35	14.35	1.21
6764	3/21/2008	9:45	0.33	14.33	0.88
6764	3/21/2008	10:00	0.31	14.31	0.63
6764	3/21/2008	10:15	0.29	14.29	0.44
6764	3/21/2008	10:30	0.29	14.29	0.44
6764	3/21/2008	10:45	0.28	14.28	0.36
6764	3/21/2008	11:00	0.28	14.28	0.36
6764	3/21/2008	11:15	0.27	14.27	0.30
6764	3/21/2008	11:30	0.28	14.28	0.36
6764	3/21/2008	11:45	0.28	14.28	0.36
6764	3/21/2008	12:00	0.28	14.28	0.36
6764	3/21/2008	12:15	0.28	14.28	0.36
6764	3/21/2008	12:30	0.28	14.28	0.36
6764	3/21/2008	12:45	0.28	14.28	0.36
6764	3/21/2008	13:00	0.28	14.28	0.36
6764	3/21/2008	13:15	0.29	14.29	0.44
6764	3/21/2008	13:30	0.29	14.29	0.44
6764	3/21/2008	13:45	0.30	14.30	0.53
6764	3/21/2008	14:00	0.30	14.30	0.53
6764	3/21/2008	14:15	0.32	14.32	0.75
6764	3/21/2008	14:30	0.32	14.32	0.75
6764	3/21/2008	14:45	0.34	14.34	1.03

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	3/21/2008	15:00	0.36	14.36	1.41
6764	3/21/2008	15:15	0.37	14.37	1.63
6764	3/21/2008	15:30	0.37	14.37	1.63
6764	3/21/2008	15:45	0.36	14.36	1.41
6764	3/21/2008	16:00	0.35	14.35	1.21
6764	3/21/2008	16:15	0.33	14.33	0.88
6764	3/21/2008	16:30	0.32	14.32	0.75
6764	3/21/2008	16:45	0.32	14.32	0.75
6764	3/21/2008	17:00	0.32	14.32	0.75
6764	3/21/2008	17:15	0.32	14.32	0.75
6764	3/21/2008	17:30	0.33	14.33	0.88
6764	3/21/2008	17:45	0.34	14.34	1.03
6764	3/21/2008	18:00	0.37	14.37	1.63
6764	3/21/2008	18:15	0.40	14.40	2.49
6764	3/21/2008	18:30	0.43	14.43	3.69
6764	3/21/2008	18:45	0.44	14.44	4.18
6764	3/21/2008	19:00	0.46	14.46	5.31
6764	3/21/2008	19:15	0.47	14.47	5.97
6764	3/21/2008	19:30	0.48	14.48	6.69
6764	3/21/2008	19:45	0.48	14.48	6.69
6764	3/21/2008	20:00	0.49	14.49	7.48
6764	3/21/2008	20:15	0.49	14.49	7.48
6764	3/21/2008	20:30	0.49	14.49	7.48
6764	3/21/2008	20:45	0.49	14.49	7.48
6764	3/21/2008	21:00	0.48	14.48	6.69
6764	3/21/2008	21:15	0.49	14.49	7.48
6764	3/21/2008	21:30	0.48	14.48	6.69
6764	3/21/2008	21:45	0.48	14.48	6.69
6764	3/21/2008	22:00	0.48	14.48	6.69
6764	3/21/2008	22:15	0.48	14.48	6.69
6764	3/21/2008	22:30	0.48	14.48	6.69
6764	3/21/2008	22:45	0.48	14.48	6.69
6764	3/21/2008	23:00	0.48	14.48	6.69
6764	3/21/2008	23:15	0.49	14.49	7.48
6764	3/21/2008	23:30	0.48	14.48	6.69
6764	3/21/2008	23:45	0.49	14.49	7.48
6764	3/22/2008	0:00	0.49	14.49	7.48
6764	3/22/2008	0:15	0.49	14.49	7.48
6764	3/22/2008	0:30	0.49	14.49	7.48
6764	3/22/2008	0:45	0.49	14.49	7.48
6764	3/22/2008	1:00	0.49	14.49	7.48
6764	3/22/2008	1:15	0.49	14.49	7.48
6764	3/22/2008	1:30	0.49	14.49	7.48
6764	3/22/2008	1:45	0.49	14.49	7.48
6764	3/22/2008	2:00	0.49	14.49	7.48
6764	3/22/2008	2:15	0.49	14.49	7.48
6764	3/22/2008	2:30	0.49	14.49	7.48
6764	3/22/2008	2:45	0.49	14.49	7.48
6764	3/22/2008	3:00	0.49	14.49	7.48

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	3/22/2008	3:15	0.49	14.49	7.48
6764	3/22/2008	3:30	0.49	14.49	7.48
6764	3/22/2008	3:45	0.49	14.49	7.48
6764	3/22/2008	4:00	0.49	14.49	7.48
6764	3/22/2008	4:15	0.49	14.49	7.48
6764	3/22/2008	4:30	0.49	14.49	7.48
6764	3/22/2008	4:45	0.49	14.49	7.48
6764	3/22/2008	5:00	0.49	14.49	7.48
6764	3/22/2008	5:15	0.49	14.49	7.48
6764	3/22/2008	5:30	0.48	14.48	6.69
6764	3/22/2008	5:45	0.48	14.48	6.69
6764	3/22/2008	6:00	0.48	14.48	6.69
6764	3/22/2008	6:15	0.48	14.48	6.69
6764	3/22/2008	6:30	0.48	14.48	6.69
6764	3/22/2008	6:45	0.47	14.47	5.97
6764	3/22/2008	7:00	0.46	14.46	5.31
6764	3/22/2008	7:15	0.44	14.44	4.18
6764	3/22/2008	7:30	0.42	14.42	3.25
6764	3/22/2008	7:45	0.41	14.41	2.85
6764	3/22/2008	8:00	0.40	14.40	2.49
6764	3/22/2008	8:15	0.39	14.39	2.17
6764	3/22/2008	8:30	0.38	14.38	1.89
6764	3/22/2008	8:45	0.37	14.37	1.63
6764	3/22/2008	9:00	0.35	14.35	1.21
6764	3/22/2008	9:15	0.34	14.34	1.03
6764	3/22/2008	9:30	0.33	14.33	0.88
6764	3/22/2008	9:45	0.31	14.31	0.63
6764	3/22/2008	10:00	0.29	14.29	0.44
6764	3/22/2008	10:15	0.27	14.27	0.30
6764	3/22/2008	10:30	0.26	14.26	0.24
6764	3/22/2008	10:45	0.26	14.26	0.24
6764	3/22/2008	11:00	0.26	14.26	0.24
6764	3/22/2008	11:15	0.26	14.26	0.24
6764	3/22/2008	11:30	0.26	14.26	0.24
6764	3/22/2008	11:45	0.26	14.26	0.24
6764	3/22/2008	12:00	0.26	14.26	0.24
6764	3/22/2008	12:15	0.26	14.26	0.24
6764	3/22/2008	12:30	0.27	14.27	0.30
6764	3/22/2008	12:45	0.27	14.27	0.30
6764	3/22/2008	13:00	0.27	14.27	0.30
6764	3/22/2008	13:15	0.27	14.27	0.30
6764	3/22/2008	13:30	0.27	14.27	0.30
6764	3/22/2008	13:45	0.28	14.28	0.36
6764	3/22/2008	14:00	0.29	14.29	0.44
6764	3/22/2008	14:15	0.30	14.30	0.53
6764	3/22/2008	14:30	0.31	14.31	0.63
6764	3/22/2008	14:45	0.33	14.33	0.88
6764	3/22/2008	15:00	0.35	14.35	1.21
6764	3/22/2008	15:15	0.36	14.36	1.41

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	3/22/2008	15:30	0.36	14.36	1.41
6764	3/22/2008	15:45	0.35	14.35	1.21
6764	3/22/2008	16:00	0.33	14.33	0.88
6764	3/22/2008	16:15	0.32	14.32	0.75
6764	3/22/2008	16:30	0.32	14.32	0.75
6764	3/22/2008	16:45	0.31	14.31	0.63
6764	3/22/2008	17:00	0.32	14.32	0.75
6764	3/22/2008	17:15	0.33	14.33	0.88
6764	3/22/2008	17:30	0.34	14.34	1.03
6764	3/22/2008	17:45	0.36	14.36	1.41
6764	3/22/2008	18:00	0.38	14.38	1.89
6764	3/22/2008	18:15	0.40	14.40	2.49
6764	3/22/2008	18:30	0.42	14.42	3.25
6764	3/22/2008	18:45	0.43	14.43	3.69
6764	3/22/2008	19:00	0.44	14.44	4.18
6764	3/22/2008	19:15	0.45	14.45	4.72
6764	3/22/2008	19:30	0.46	14.46	5.31
6764	3/22/2008	19:45	0.46	14.46	5.31
6764	3/22/2008	20:00	0.46	14.46	5.31
6764	3/22/2008	20:15	0.46	14.46	5.31
6764	3/22/2008	20:30	0.47	14.47	5.97
6764	3/22/2008	20:45	0.47	14.47	5.97
6764	3/22/2008	21:00	0.47	14.47	5.97
6764	3/22/2008	21:15	0.47	14.47	5.97
6764	3/22/2008	21:30	0.47	14.47	5.97
6764	3/22/2008	21:45	0.47	14.47	5.97
6764	3/22/2008	22:00	0.47	14.47	5.97
6764	3/22/2008	22:15	0.47	14.47	5.97
6764	3/22/2008	22:30	0.47	14.47	5.97
6764	3/22/2008	22:45	0.47	14.47	5.97
6764	3/22/2008	23:00	0.47	14.47	5.97
6764	3/22/2008	23:15	0.47	14.47	5.97
6764	3/22/2008	23:30	0.47	14.47	5.97
6764	3/22/2008	23:45	0.47	14.47	5.97
6764	3/23/2008	0:00	0.47	14.47	5.97
6764	3/23/2008	0:15	0.47	14.47	5.97
6764	3/23/2008	0:30	0.47	14.47	5.97
6764	3/23/2008	0:45	0.47	14.47	5.97
6764	3/23/2008	1:00	0.47	14.47	5.97
6764	3/23/2008	1:15	0.47	14.47	5.97
6764	3/23/2008	1:30	0.47	14.47	5.97
6764	3/23/2008	1:45	0.47	14.47	5.97
6764	3/23/2008	2:00	0.46	14.46	5.31
6764	3/23/2008	2:15	0.47	14.47	5.97
6764	3/23/2008	2:30	0.47	14.47	5.97
6764	3/23/2008	2:45	0.47	14.47	5.97
6764	3/23/2008	3:00	0.47	14.47	5.97
6764	3/23/2008	3:15	0.47	14.47	5.97
6764	3/23/2008	3:30	0.48	14.48	6.69

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	3/23/2008	3:45	0.48	14.48	6.69
6764	3/23/2008	4:00	0.48	14.48	6.69
6764	3/23/2008	4:15	0.48	14.48	6.69
6764	3/23/2008	4:30	0.48	14.48	6.69
6764	3/23/2008	4:45	0.48	14.48	6.69
6764	3/23/2008	5:00	0.48	14.48	6.69
6764	3/23/2008	5:15	0.48	14.48	6.69
6764	3/23/2008	5:30	0.48	14.48	6.69
6764	3/23/2008	5:45	0.48	14.48	6.69
6764	3/23/2008	6:00	0.47	14.47	5.97
6764	3/23/2008	6:15	0.47	14.47	5.97
6764	3/23/2008	6:30	0.46	14.46	5.31
6764	3/23/2008	6:45	0.45	14.45	4.72
6764	3/23/2008	7:00	0.44	14.44	4.18
6764	3/23/2008	7:15	0.42	14.42	3.25
6764	3/23/2008	7:30	0.40	14.40	2.49
6764	3/23/2008	7:45	0.38	14.38	1.89
6764	3/23/2008	8:00	0.37	14.37	1.63
6764	3/23/2008	8:15	0.36	14.36	1.41
6764	3/23/2008	8:30	0.35	14.35	1.21
6764	3/23/2008	8:45	0.34	14.34	1.03
6764	3/23/2008	9:00	0.33	14.33	0.88
6764	3/23/2008	9:15	0.32	14.32	0.75
6764	3/23/2008	9:30	0.30	14.30	0.53
6764	3/23/2008	9:45	0.28	14.28	0.36
6764	3/23/2008	10:00	0.25	14.25	0.20
6764	3/23/2008	10:15	0.22	14.22	<0.20
6764	3/23/2008	10:30	0.22	14.22	<0.20
6764	3/23/2008	10:45	0.21	14.21	<0.20
6764	3/23/2008	11:00	0.22	14.22	<0.20
6764	3/23/2008	11:15	0.22	14.22	<0.20
6764	3/23/2008	11:30	0.22	14.22	<0.20
6764	3/23/2008	11:45	0.22	14.22	<0.20
6764	3/23/2008	12:00	0.23	14.23	<0.20
6764	3/23/2008	12:15	0.24	14.24	<0.20
6764	3/23/2008	12:30	0.24	14.24	<0.20
6764	3/23/2008	12:45	0.24	14.24	<0.20
6764	3/23/2008	13:00	0.25	14.25	0.20
6764	3/23/2008	13:15	0.26	14.26	0.24
6764	3/23/2008	13:30	0.27	14.27	0.30
6764	3/23/2008	13:45	0.27	14.27	0.30
6764	3/23/2008	14:00	0.28	14.28	0.36
6764	3/23/2008	14:15	0.29	14.29	0.44
6764	3/23/2008	14:30	0.30	14.30	0.53
6764	3/23/2008	14:45	0.32	14.32	0.75
6764	3/23/2008	15:00	0.32	14.32	0.75
6764	3/23/2008	15:15	0.33	14.33	0.88
6764	3/23/2008	15:30	0.33	14.33	0.88
6764	3/23/2008	15:45	0.32	14.32	0.75

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	3/23/2008	16:00	0.30	14.30	0.53
6764	3/23/2008	16:15	0.29	14.29	0.44
6764	3/23/2008	16:30	0.29	14.29	0.44
6764	3/23/2008	16:45	0.29	14.29	0.44
6764	3/23/2008	17:00	0.29	14.29	0.44
6764	3/23/2008	17:15	0.29	14.29	0.44
6764	3/23/2008	17:30	0.30	14.30	0.53
6764	3/23/2008	17:45	0.32	14.32	0.75
6764	3/23/2008	18:00	0.34	14.34	1.03
6764	3/23/2008	18:15	0.36	14.36	1.41
6764	3/23/2008	18:30	0.38	14.38	1.89
6764	3/23/2008	18:45	0.39	14.39	2.17
6764	3/23/2008	19:00	0.40	14.40	2.49
6764	3/23/2008	19:15	0.41	14.41	2.85
6764	3/23/2008	19:30	0.42	14.42	3.25
6764	3/23/2008	19:45	0.42	14.42	3.25
6764	3/23/2008	20:00	0.42	14.42	3.25
6764	3/23/2008	20:15	0.43	14.43	3.69
6764	3/23/2008	20:30	0.43	14.43	3.69
6764	3/23/2008	20:45	0.43	14.43	3.69
6764	3/23/2008	21:00	0.44	14.44	4.18
6764	3/23/2008	21:15	0.44	14.44	4.18
6764	3/23/2008	21:30	0.44	14.44	4.18
6764	3/23/2008	21:45	0.44	14.44	4.18
6764	3/23/2008	22:00	0.45	14.45	4.72
6764	3/23/2008	22:15	0.45	14.45	4.72
6764	3/23/2008	22:30	0.45	14.45	4.72
6764	3/23/2008	22:45	0.45	14.45	4.72
6764	3/23/2008	23:00	0.45	14.45	4.72
6764	3/23/2008	23:15	0.45	14.45	4.72
6764	3/23/2008	23:30	0.45	14.45	4.72
6764	3/23/2008	23:45	0.45	14.45	4.72
6764	3/24/2008	0:00	0.45	14.45	4.72
6764	3/24/2008	0:15	0.45	14.45	4.72
6764	3/24/2008	0:30	0.46	14.46	5.31
6764	3/24/2008	0:45	0.46	14.46	5.31
6764	3/24/2008	1:00	0.46	14.46	5.31
6764	3/24/2008	1:15	0.46	14.46	5.31
6764	3/24/2008	1:30	0.46	14.46	5.31
6764	3/24/2008	1:45	0.46	14.46	5.31
6764	3/24/2008	2:00	0.46	14.46	5.31
6764	3/24/2008	2:15	0.46	14.46	5.31
6764	3/24/2008	2:30	0.45	14.45	4.72
6764	3/24/2008	2:45	0.46	14.46	5.31
6764	3/24/2008	3:00	0.46	14.46	5.31
6764	3/24/2008	3:15	0.46	14.46	5.31
6764	3/24/2008	3:30	0.46	14.46	5.31
6764	3/24/2008	3:45	0.46	14.46	5.31
6764	3/24/2008	4:00	0.46	14.46	5.31

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	3/24/2008	4:15	0.46	14.46	5.31
6764	3/24/2008	4:30	0.46	14.46	5.31
6764	3/24/2008	4:45	0.46	14.46	5.31
6764	3/24/2008	5:00	0.45	14.45	4.72
6764	3/24/2008	5:15	0.45	14.45	4.72
6764	3/24/2008	5:30	0.45	14.45	4.72
6764	3/24/2008	5:45	0.44	14.44	4.18
6764	3/24/2008	6:00	0.44	14.44	4.18
6764	3/24/2008	6:15	0.44	14.44	4.18
6764	3/24/2008	6:30	0.44	14.44	4.18
6764	3/24/2008	6:45	0.43	14.43	3.69
6764	3/24/2008	7:00	0.42	14.42	3.25
6764	3/24/2008	7:15	0.40	14.40	2.49
6764	3/24/2008	7:30	0.39	14.39	2.17
6764	3/24/2008	7:45	0.38	14.38	1.89
6764	3/24/2008	8:00	0.36	14.36	1.41
6764	3/24/2008	8:15	0.35	14.35	1.21
6764	3/24/2008	8:30	0.35	14.35	1.21
6764	3/24/2008	8:45	0.34	14.34	1.03
6764	3/24/2008	9:00	0.33	14.33	0.88
6764	3/24/2008	9:15	0.32	14.32	0.75
6764	3/24/2008	9:30	0.31	14.31	0.63
6764	3/24/2008	9:45	0.30	14.30	0.53
6764	3/24/2008	10:00	0.28	14.28	0.36
6764	3/24/2008	10:15	0.26	14.26	0.24
6764	3/24/2008	10:30	0.25	14.25	0.20
6764	3/24/2008	10:45	0.25	14.25	0.20
6764	3/24/2008	11:00	0.25	14.25	0.20
6764	3/24/2008	11:15	0.25	14.25	0.20
6764	3/24/2008	11:30	0.25	14.25	0.20
6764	3/24/2008	11:45	0.25	14.25	0.20
6764	3/24/2008	12:00	0.25	14.25	0.20
6764	3/24/2008	12:15	0.25	14.25	0.20
6764	3/24/2008	12:30	0.25	14.25	0.20
6764	3/24/2008	12:45	0.25	14.25	0.20
6764	3/24/2008	13:00	0.25	14.25	0.20
6764	3/24/2008	13:15	0.25	14.25	0.20
6764	3/24/2008	13:30	0.26	14.26	0.24
6764	3/24/2008	13:45	0.27	14.27	0.30
6764	3/24/2008	14:00	0.28	14.28	0.36
6764	3/24/2008	14:15	0.29	14.29	0.44
6764	3/24/2008	14:30	0.31	14.31	0.63
6764	3/24/2008	14:45	0.33	14.33	0.88
6764	3/24/2008	15:00	0.35	14.35	1.21
6764	3/24/2008	15:15	0.36	14.36	1.41
6764	3/24/2008	15:30	0.36	14.36	1.41
6764	3/24/2008	15:45	0.35	14.35	1.21
6764	3/24/2008	16:00	0.34	14.34	1.03
6764	3/24/2008	16:15	0.33	14.33	0.88

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	3/24/2008	16:30	0.32	14.32	0.75
6764	3/24/2008	16:45	0.31	14.31	0.63
6764	3/24/2008	17:00	0.32	14.32	0.75
6764	3/24/2008	17:15	0.32	14.32	0.75
6764	3/24/2008	17:30	0.33	14.33	0.88
6764	3/24/2008	17:45	0.35	14.35	1.21
6764	3/24/2008	18:00	0.37	14.37	1.63
6764	3/24/2008	18:15	0.40	14.40	2.49
6764	3/24/2008	18:30	0.42	14.42	3.25
6764	3/24/2008	18:45	0.44	14.44	4.18
6764	3/24/2008	19:00	0.46	14.46	5.31
6764	3/24/2008	19:15	0.46	14.46	5.31
6764	3/24/2008	19:30	0.47	14.47	5.97
6764	3/24/2008	19:45	0.48	14.48	6.69
6764	3/24/2008	20:00	0.48	14.48	6.69
6764	3/24/2008	20:15	0.48	14.48	6.69
6764	3/24/2008	20:30	0.48	14.48	6.69
6764	3/24/2008	20:45	0.49	14.49	7.48
6764	3/24/2008	21:00	0.48	14.48	6.69
6764	3/24/2008	21:15	0.48	14.48	6.69
6764	3/24/2008	21:30	0.48	14.48	6.69
6764	3/24/2008	21:45	0.48	14.48	6.69
6764	3/24/2008	22:00	0.49	14.49	7.48
6764	3/24/2008	22:15	0.49	14.49	7.48
6764	3/24/2008	22:30	0.49	14.49	7.48
6764	3/24/2008	22:45	0.49	14.49	7.48
6764	3/24/2008	23:00	0.49	14.49	7.48
6764	3/24/2008	23:15	0.49	14.49	7.48
6764	3/24/2008	23:30	0.49	14.49	7.48
6764	3/24/2008	23:45	0.49	14.49	7.48
6764	3/25/2008	0:00	0.48	14.48	6.69
6764	3/25/2008	0:15	0.48	14.48	6.69
6764	3/25/2008	0:30	0.47	14.47	5.97
6764	3/25/2008	0:45	0.47	14.47	5.97
6764	3/25/2008	1:00	0.47	14.47	5.97
6764	3/25/2008	1:15	0.46	14.46	5.31
6764	3/25/2008	1:30	0.46	14.46	5.31
6764	3/25/2008	1:45	0.46	14.46	5.31
6764	3/25/2008	2:00	0.46	14.46	5.31
6764	3/25/2008	2:15	0.46	14.46	5.31
6764	3/25/2008	2:30	0.46	14.46	5.31
6764	3/25/2008	2:45	0.46	14.46	5.31
6764	3/25/2008	3:00	0.46	14.46	5.31
6764	3/25/2008	3:15	0.46	14.46	5.31
6764	3/25/2008	3:30	0.46	14.46	5.31
6764	3/25/2008	3:45	0.46	14.46	5.31
6764	3/25/2008	4:00	0.46	14.46	5.31
6764	3/25/2008	4:15	0.45	14.45	4.72
6764	3/25/2008	4:30	0.45	14.45	4.72

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	3/25/2008	4:45	0.45	14.45	4.72
6764	3/25/2008	5:00	0.45	14.45	4.72
6764	3/25/2008	5:15	0.46	14.46	5.31
6764	3/25/2008	5:30	0.45	14.45	4.72
6764	3/25/2008	5:45	0.46	14.46	5.31
6764	3/25/2008	6:00	0.46	14.46	5.31
6764	3/25/2008	6:15	0.45	14.45	4.72
6764	3/25/2008	6:30	0.45	14.45	4.72
6764	3/25/2008	6:45	0.45	14.45	4.72
6764	3/25/2008	7:00	0.45	14.45	4.72
6764	3/25/2008	7:15	0.44	14.44	4.18
6764	3/25/2008	7:30	0.44	14.44	4.18
6764	3/25/2008	7:45	0.43	14.43	3.69
6764	3/25/2008	8:00	0.42	14.42	3.25
6764	3/25/2008	8:15	0.41	14.41	2.85
6764	3/25/2008	8:30	0.39	14.39	2.17
6764	3/25/2008	8:45	0.39	14.39	2.17
6764	3/25/2008	9:00	0.38	14.38	1.89
6764	3/25/2008	9:15	0.38	14.38	1.89
6764	3/25/2008	9:30	0.37	14.37	1.63
6764	3/25/2008	9:45	0.35	14.35	1.21
6764	3/25/2008	10:00	0.34	14.34	1.03
6764	3/25/2008	10:15	0.31	14.31	0.63
6764	3/25/2008	10:30	0.30	14.30	0.53
6764	3/25/2008	10:45	0.29	14.29	0.44
6764	3/25/2008	11:00	0.29	14.29	0.44
6764	3/25/2008	11:15	0.29	14.29	0.44
6764	3/25/2008	11:30	0.30	14.30	0.53
6764	3/25/2008	11:45	0.30	14.30	0.53
6764	3/25/2008	12:00	0.30	14.30	0.53
6764	3/25/2008	12:15	0.31	14.31	0.63
6764	3/25/2008	12:30	0.31	14.31	0.63
6764	3/25/2008	12:45	0.31	14.31	0.63
6764	3/25/2008	13:00	0.31	14.31	0.63
6764	3/25/2008	13:15	0.31	14.31	0.63
6764	3/25/2008	13:30	0.32	14.32	0.75
6764	3/25/2008	13:45	0.32	14.32	0.75
6764	3/25/2008	14:00	0.32	14.32	0.75
6764	3/25/2008	14:15	0.33	14.33	0.88
6764	3/25/2008	14:30	0.34	14.34	1.03
6764	3/25/2008	14:45	0.36	14.36	1.41
6764	3/25/2008	15:00	0.38	14.38	1.89
6764	3/25/2008	15:15	0.39	14.39	2.17
6764	3/25/2008	15:30	0.39	14.39	2.17
6764	3/25/2008	15:45	0.38	14.38	1.89
6764	3/25/2008	16:00	0.37	14.37	1.63
6764	3/25/2008	16:15	0.37	14.37	1.63
6764	3/25/2008	16:30	0.38	14.38	1.89
6764	3/25/2008	16:45	0.39	14.39	2.17

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	3/25/2008	17:00	0.40	14.40	2.49
6764	3/25/2008	17:15	0.40	14.40	2.49
6764	3/25/2008	17:30	0.41	14.41	2.85
6764	3/25/2008	17:45	0.42	14.42	3.25
6764	3/25/2008	18:00	0.43	14.43	3.69
6764	3/25/2008	18:15	0.44	14.44	4.18
6764	3/25/2008	18:30	0.46	14.46	5.31
6764	3/25/2008	18:45	0.47	14.47	5.97
6764	3/25/2008	19:00	0.47	14.47	5.97
6764	3/25/2008	19:15	0.47	14.47	5.97
6764	3/25/2008	19:30	0.48	14.48	6.69
6764	3/25/2008	19:45	0.48	14.48	6.69
6764	3/25/2008	20:00	0.48	14.48	6.69
6764	3/25/2008	20:15	0.48	14.48	6.69
6764	3/25/2008	20:30	0.49	14.49	7.48
6764	3/25/2008	20:45	0.49	14.49	7.48
6764	3/25/2008	21:00	0.49	14.49	7.48
6764	3/25/2008	21:15	0.49	14.49	7.48
6764	3/25/2008	21:30	0.49	14.49	7.48
6764	3/25/2008	21:45	0.49	14.49	7.48
6764	3/25/2008	22:00	0.48	14.48	6.69
6764	3/25/2008	22:15	0.48	14.48	6.69
6764	3/25/2008	22:30	0.48	14.48	6.69
6764	3/25/2008	22:45	0.48	14.48	6.69
6764	3/25/2008	23:00	0.48	14.48	6.69
6764	3/25/2008	23:15	0.48	14.48	6.69
6764	3/25/2008	23:30	0.48	14.48	6.69
6764	3/25/2008	23:45	0.48	14.48	6.69
6764	3/26/2008	0:00	0.48	14.48	6.69
6764	3/26/2008	0:15	0.48	14.48	6.69
6764	3/26/2008	0:30	0.48	14.48	6.69
6764	3/26/2008	0:45	0.48	14.48	6.69
6764	3/26/2008	1:00	0.48	14.48	6.69
6764	3/26/2008	1:15	0.48	14.48	6.69
6764	3/26/2008	1:30	0.47	14.47	5.97
6764	3/26/2008	1:45	0.47	14.47	5.97
6764	3/26/2008	2:00	0.46	14.46	5.31
6764	3/26/2008	2:15	0.46	14.46	5.31
6764	3/26/2008	2:30	0.46	14.46	5.31
6764	3/26/2008	2:45	0.46	14.46	5.31
6764	3/26/2008	3:00	0.46	14.46	5.31
6764	3/26/2008	3:15	0.46	14.46	5.31
6764	3/26/2008	3:30	0.45	14.45	4.72
6764	3/26/2008	3:45	0.45	14.45	4.72
6764	3/26/2008	4:00	0.45	14.45	4.72
6764	3/26/2008	4:15	0.45	14.45	4.72
6764	3/26/2008	4:30	0.45	14.45	4.72
6764	3/26/2008	4:45	0.45	14.45	4.72
6764	3/26/2008	5:00	0.45	14.45	4.72

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	3/26/2008	5:15	0.44	14.44	4.18
6764	3/26/2008	5:30	0.44	14.44	4.18
6764	3/26/2008	5:45	0.44	14.44	4.18
6764	3/26/2008	6:00	0.44	14.44	4.18
6764	3/26/2008	6:15	0.44	14.44	4.18
6764	3/26/2008	6:30	0.44	14.44	4.18
6764	3/26/2008	6:45	0.43	14.43	3.69
6764	3/26/2008	7:00	0.43	14.43	3.69
6764	3/26/2008	7:15	0.42	14.42	3.25
6764	3/26/2008	7:30	0.42	14.42	3.25
6764	3/26/2008	7:45	0.41	14.41	2.85
6764	3/26/2008	8:00	0.40	14.40	2.49
6764	3/26/2008	8:15	0.40	14.40	2.49
6764	3/26/2008	8:30	0.39	14.39	2.17
6764	3/26/2008	8:45	0.38	14.38	1.89
6764	3/26/2008	9:00	0.37	14.37	1.63
6764	3/26/2008	9:15	0.36	14.36	1.41
6764	3/26/2008	9:30	0.35	14.35	1.21
6764	3/26/2008	9:45	0.34	14.34	1.03
6764	3/26/2008	10:00	0.33	14.33	0.88
6764	3/26/2008	10:15	0.32	14.32	0.75
6764	3/26/2008	10:30	0.32	14.32	0.75
6764	3/26/2008	10:45	0.32	14.32	0.75
6764	3/26/2008	11:00	0.31	14.31	0.63
6764	3/26/2008	11:15	0.31	14.31	0.63
6764	3/26/2008	11:30	0.31	14.31	0.63
6764	3/26/2008	11:45	0.31	14.31	0.63
6764	3/26/2008	12:00	0.31	14.31	0.63
6764	3/26/2008	12:15	0.31	14.31	0.63
6764	3/26/2008	12:30	0.31	14.31	0.63
6764	3/26/2008	12:45	0.31	14.31	0.63
6764	3/26/2008	13:00	0.32	14.32	0.75
6764	3/26/2008	13:15	0.32	14.32	0.75
6764	3/26/2008	13:30	0.33	14.33	0.88
6764	3/26/2008	13:45	0.33	14.33	0.88
6764	3/26/2008	14:00	0.34	14.34	1.03
6764	3/26/2008	14:15	0.34	14.34	1.03
6764	3/26/2008	14:30	0.36	14.36	1.41
6764	3/26/2008	14:45	0.37	14.37	1.63
6764	3/26/2008	15:00	0.39	14.39	2.17
6764	3/26/2008	15:15	0.40	14.40	2.49
6764	3/26/2008	15:30	0.40	14.40	2.49
6764	3/26/2008	15:45	0.39	14.39	2.17
6764	3/26/2008	16:00	0.38	14.38	1.89
6764	3/26/2008	16:15	0.37	14.37	1.63
6764	3/26/2008	16:30	0.37	14.37	1.63
6764	3/26/2008	16:45	0.38	14.38	1.89
6764	3/26/2008	17:00	0.40	14.40	2.49
6764	3/26/2008	17:15	0.40	14.40	2.49

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	3/26/2008	17:30	0.40	14.40	2.49
6764	3/26/2008	17:45	0.42	14.42	3.25
6764	3/26/2008	18:00	0.44	14.44	4.18
6764	3/26/2008	18:15	0.46	14.46	5.31
6764	3/26/2008	18:30	0.47	14.47	5.97
6764	3/26/2008	18:45	0.47	14.47	5.97
6764	3/26/2008	19:00	0.48	14.48	6.69
6764	3/26/2008	19:15	0.48	14.48	6.69
6764	3/26/2008	19:30	0.48	14.48	6.69
6764	3/26/2008	19:45	0.48	14.48	6.69
6764	3/26/2008	20:00	0.49	14.49	7.48
6764	3/26/2008	20:15	0.49	14.49	7.48
6764	3/26/2008	20:30	0.49	14.49	7.48
6764	3/26/2008	20:45	0.49	14.49	7.48
6764	3/26/2008	21:00	0.49	14.49	7.48
6764	3/26/2008	21:15	0.49	14.49	7.48
6764	3/26/2008	21:30	0.49	14.49	7.48
6764	3/26/2008	21:45	0.49	14.49	7.48
6764	3/26/2008	22:00	0.49	14.49	7.48
6764	3/26/2008	22:15	0.49	14.49	7.48
6764	3/26/2008	22:30	0.49	14.49	7.48
6764	3/26/2008	22:45	0.49	14.49	7.48
6764	3/26/2008	23:00	0.49	14.49	7.48
6764	3/26/2008	23:15	0.49	14.49	7.48
6764	3/26/2008	23:30	0.49	14.49	7.48
6764	3/26/2008	23:45	0.49	14.49	7.48
6764	3/27/2008	0:00	0.48	14.48	6.69
6764	3/27/2008	0:15	0.48	14.48	6.69
6764	3/27/2008	0:30	0.48	14.48	6.69
6764	3/27/2008	0:45	0.47	14.47	5.97
6764	3/27/2008	1:00	0.47	14.47	5.97
6764	3/27/2008	1:15	0.47	14.47	5.97
6764	3/27/2008	1:30	0.47	14.47	5.97
6764	3/27/2008	1:45	0.47	14.47	5.97
6764	3/27/2008	2:00	0.47	14.47	5.97
6764	3/27/2008	2:15	0.47	14.47	5.97
6764	3/27/2008	2:30	0.47	14.47	5.97
6764	3/27/2008	2:45	0.47	14.47	5.97
6764	3/27/2008	3:00	0.47	14.47	5.97
6764	3/27/2008	3:15	0.47	14.47	5.97
6764	3/27/2008	3:30	0.47	14.47	5.97
6764	3/27/2008	3:45	0.47	14.47	5.97
6764	3/27/2008	4:00	0.47	14.47	5.97
6764	3/27/2008	4:15	0.47	14.47	5.97
6764	3/27/2008	4:30	0.47	14.47	5.97
6764	3/27/2008	4:45	0.47	14.47	5.97
6764	3/27/2008	5:00	0.47	14.47	5.97
6764	3/27/2008	5:15	0.46	14.46	5.31
6764	3/27/2008	5:30	0.46	14.46	5.31

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	3/27/2008	5:45	0.46	14.46	5.31
6764	3/27/2008	6:00	0.46	14.46	5.31
6764	3/27/2008	6:15	0.46	14.46	5.31
6764	3/27/2008	6:30	0.46	14.46	5.31
6764	3/27/2008	6:45	0.45	14.45	4.72
6764	3/27/2008	7:00	0.45	14.45	4.72
6764	3/27/2008	7:15	0.44	14.44	4.18
6764	3/27/2008	7:30	0.43	14.43	3.69
6764	3/27/2008	7:45	0.43	14.43	3.69
6764	3/27/2008	8:00	0.42	14.42	3.25
6764	3/27/2008	8:15	0.42	14.42	3.25
6764	3/27/2008	8:30	0.42	14.42	3.25
6764	3/27/2008	8:45	0.40	14.40	2.49
6764	3/27/2008	9:00	0.39	14.39	2.17
6764	3/27/2008	9:15	0.38	14.38	1.89
6764	3/27/2008	9:30	0.37	14.37	1.63
6764	3/27/2008	9:45	0.37	14.37	1.63
6764	3/27/2008	10:00	0.36	14.36	1.41
6764	3/27/2008	10:15	0.35	14.35	1.21
6764	3/27/2008	10:30	0.33	14.33	0.88
6764	3/27/2008	10:45	0.31	14.31	0.63
6764	3/27/2008	11:00	0.31	14.31	0.63
6764	3/27/2008	11:15	0.30	14.30	0.53
6764	3/27/2008	11:30	0.30	14.30	0.53
6764	3/27/2008	11:45	0.31	14.31	0.63
6764	3/27/2008	12:00	0.31	14.31	0.63
6764	3/27/2008	12:15	0.31	14.31	0.63
6764	3/27/2008	12:30	0.32	14.32	0.75
6764	3/27/2008	12:45	0.33	14.33	0.88
6764	3/27/2008	13:00	0.33	14.33	0.88
6764	3/27/2008	13:15	0.34	14.34	1.03
6764	3/27/2008	13:30	0.34	14.34	1.03
6764	3/27/2008	13:45	0.35	14.35	1.21
6764	3/27/2008	14:00	0.36	14.36	1.41
6764	3/27/2008	14:15	0.36	14.36	1.41
6764	3/27/2008	14:30	0.38	14.38	1.89
6764	3/27/2008	14:45	0.40	14.40	2.49
6764	3/27/2008	15:00	0.41	14.41	2.85
6764	3/27/2008	15:15	0.42	14.42	3.25
6764	3/27/2008	15:30	0.41	14.41	2.85
6764	3/27/2008	15:45	0.40	14.40	2.49
6764	3/27/2008	16:00	0.39	14.39	2.17
6764	3/27/2008	16:15	0.37	14.37	1.63
6764	3/27/2008	16:30	0.37	14.37	1.63
6764	3/27/2008	16:45	0.37	14.37	1.63
6764	3/27/2008	17:00	0.37	14.37	1.63
6764	3/27/2008	17:15	0.37	14.37	1.63
6764	3/27/2008	17:30	0.38	14.38	1.89
6764	3/27/2008	17:45	0.39	14.39	2.17

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	3/27/2008	18:00	0.42	14.42	3.25
6764	3/27/2008	18:15	0.44	14.44	4.18
6764	3/27/2008	18:30	0.46	14.46	5.31
6764	3/27/2008	18:45	0.48	14.48	6.69
6764	3/27/2008	19:00	0.49	14.49	7.48
6764	3/27/2008	19:15	0.49	14.49	7.48
6764	3/27/2008	19:30	0.50	14.50	8.34
6764	3/27/2008	19:45	0.51	14.51	9.28
6764	3/27/2008	20:00	0.51	14.51	9.28
6764	3/27/2008	20:15	0.50	14.50	8.34
6764	3/27/2008	20:30	0.50	14.50	8.34
6764	3/27/2008	20:45	0.50	14.50	8.34
6764	3/27/2008	21:00	0.50	14.50	8.34
6764	3/27/2008	21:15	0.50	14.50	8.34
6764	3/27/2008	21:30	0.50	14.50	8.34
6764	3/27/2008	21:45	0.50	14.50	8.34
6764	3/27/2008	22:00	0.50	14.50	8.34
6764	3/27/2008	22:15	0.50	14.50	8.34
6764	3/27/2008	22:30	0.50	14.50	8.34
6764	3/27/2008	22:45	0.50	14.50	8.34
6764	3/27/2008	23:00	0.50	14.50	8.34
6764	3/27/2008	23:15	0.50	14.50	8.34
6764	3/27/2008	23:30	0.50	14.50	8.34
6764	3/27/2008	23:45	0.50	14.50	8.34
6764	3/28/2008	0:00	0.50	14.50	8.34
6764	3/28/2008	0:15	0.50	14.50	8.34
6764	3/28/2008	0:30	0.51	14.51	9.28
6764	3/28/2008	0:45	0.50	14.50	8.34
6764	3/28/2008	1:00	0.51	14.51	9.28
6764	3/28/2008	1:15	0.51	14.51	9.28
6764	3/28/2008	1:30	0.51	14.51	9.28
6764	3/28/2008	1:45	0.50	14.50	8.34
6764	3/28/2008	2:00	0.51	14.51	9.28
6764	3/28/2008	2:15	0.51	14.51	9.28
6764	3/28/2008	2:30	0.51	14.51	9.28
6764	3/28/2008	2:45	0.51	14.51	9.28
6764	3/28/2008	3:00	0.51	14.51	9.28
6764	3/28/2008	3:15	0.51	14.51	9.28
6764	3/28/2008	3:30	0.51	14.51	9.28
6764	3/28/2008	3:45	0.51	14.51	9.28
6764	3/28/2008	4:00	0.51	14.51	9.28
6764	3/28/2008	4:15	0.51	14.51	9.28
6764	3/28/2008	4:30	0.50	14.50	8.34
6764	3/28/2008	4:45	0.50	14.50	8.34
6764	3/28/2008	5:00	0.50	14.50	8.34
6764	3/28/2008	5:15	0.49	14.49	7.48
6764	3/28/2008	5:30	0.49	14.49	7.48
6764	3/28/2008	5:45	0.48	14.48	6.69
6764	3/28/2008	6:00	0.48	14.48	6.69

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	3/28/2008	6:15	0.48	14.48	6.69
6764	3/28/2008	6:30	0.48	14.48	6.69
6764	3/28/2008	6:45	0.47	14.47	5.97
6764	3/28/2008	7:00	0.46	14.46	5.31
6764	3/28/2008	7:15	0.45	14.45	4.72
6764	3/28/2008	7:30	0.45	14.45	4.72
6764	3/28/2008	7:45	0.44	14.44	4.18
6764	3/28/2008	8:00	0.43	14.43	3.69
6764	3/28/2008	8:15	0.42	14.42	3.25
6764	3/28/2008	8:30	0.41	14.41	2.85
6764	3/28/2008	8:45	0.40	14.40	2.49
6764	3/28/2008	8:59	0.39	14.39	2.17
6764	3/28/2008	9:15	0.38	14.38	1.89
6764	3/28/2008	9:30	0.38	14.38	1.89
6764	3/28/2008	9:45	0.38	14.38	1.89
6764	3/28/2008	10:00	0.37	14.37	1.63
6764	3/28/2008	10:15	0.36	14.36	1.41
6764	3/28/2008	10:30	0.34	14.34	1.03
6764	3/28/2008	10:45	0.32	14.32	0.75
6764	3/28/2008	11:00	0.31	14.31	0.63
6764	3/28/2008	11:15	0.31	14.31	0.63
6764	3/28/2008	11:30	0.31	14.31	0.63
6764	3/28/2008	11:45	0.32	14.32	0.75
6764	3/28/2008	12:00	0.32	14.32	0.75
6764	3/28/2008	12:15	0.32	14.32	0.75
6764	3/28/2008	12:30	0.33	14.33	0.88
6764	3/28/2008	12:45	0.33	14.33	0.88
6764	3/28/2008	13:00	0.34	14.34	1.03
6764	3/28/2008	13:15	0.34	14.34	1.03
6764	3/28/2008	13:30	0.35	14.35	1.21
6764	3/28/2008	13:45	0.35	14.35	1.21
6764	3/28/2008	14:00	0.35	14.35	1.21
6764	3/28/2008	14:15	0.36	14.36	1.41
6764	3/28/2008	14:30	0.37	14.37	1.63
6764	3/28/2008	14:45	0.38	14.38	1.89
6764	3/28/2008	15:00	0.40	14.40	2.49
6764	3/28/2008	15:15	0.41	14.41	2.85
6764	3/28/2008	15:30	0.41	14.41	2.85
6764	3/28/2008	15:45	0.40	14.40	2.49
6764	3/28/2008	16:00	0.38	14.38	1.89
6764	3/28/2008	16:15	0.37	14.37	1.63
6764	3/28/2008	16:30	0.36	14.36	1.41
6764	3/28/2008	16:45	0.35	14.35	1.21
6764	3/28/2008	17:00	0.36	14.36	1.41
6764	3/28/2008	17:15	0.37	14.37	1.63
6764	3/28/2008	17:30	0.38	14.38	1.89
6764	3/28/2008	17:45	0.39	14.39	2.17
6764	3/28/2008	18:00	0.41	14.41	2.85
6764	3/28/2008	18:15	0.44	14.44	4.18

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	3/28/2008	18:30	0.46	14.46	5.31
6764	3/28/2008	18:45	0.47	14.47	5.97
6764	3/28/2008	19:00	0.48	14.48	6.69
6764	3/28/2008	19:15	0.49	14.49	7.48
6764	3/28/2008	19:30	0.49	14.49	7.48
6764	3/28/2008	19:45	0.49	14.49	7.48
6764	3/28/2008	20:00	0.49	14.49	7.48
6764	3/28/2008	20:15	0.49	14.49	7.48
6764	3/28/2008	20:30	0.50	14.50	8.34
6764	3/28/2008	20:45	0.50	14.50	8.34
6764	3/28/2008	21:00	0.50	14.50	8.34
6764	3/28/2008	21:15	0.50	14.50	8.34
6764	3/28/2008	21:30	0.50	14.50	8.34
6764	3/28/2008	21:45	0.49	14.49	7.48
6764	3/28/2008	22:00	0.49	14.49	7.48
6764	3/28/2008	22:15	0.49	14.49	7.48
6764	3/28/2008	22:30	0.49	14.49	7.48
6764	3/28/2008	22:45	0.49	14.49	7.48
6764	3/28/2008	23:00	0.49	14.49	7.48
6764	3/28/2008	23:15	0.48	14.48	6.69
6764	3/28/2008	23:30	0.48	14.48	6.69
6764	3/28/2008	23:45	0.48	14.48	6.69
6764	3/29/2008	0:00	0.48	14.48	6.69
6764	3/29/2008	0:15	0.48	14.48	6.69
6764	3/29/2008	0:30	0.48	14.48	6.69
6764	3/29/2008	0:45	0.48	14.48	6.69
6764	3/29/2008	1:00	0.48	14.48	6.69
6764	3/29/2008	1:15	0.48	14.48	6.69
6764	3/29/2008	1:30	0.49	14.49	7.48
6764	3/29/2008	1:45	0.49	14.49	7.48
6764	3/29/2008	2:00	0.49	14.49	7.48
6764	3/29/2008	2:15	0.49	14.49	7.48
6764	3/29/2008	2:30	0.50	14.50	8.34
6764	3/29/2008	2:45	0.50	14.50	8.34
6764	3/29/2008	3:00	0.50	14.50	8.34
6764	3/29/2008	3:15	0.50	14.50	8.34
6764	3/29/2008	3:30	0.50	14.50	8.34
6764	3/29/2008	3:45	0.50	14.50	8.34
6764	3/29/2008	4:00	0.50	14.50	8.34
6764	3/29/2008	4:15	0.50	14.50	8.34
6764	3/29/2008	4:30	0.50	14.50	8.34
6764	3/29/2008	4:45	0.50	14.50	8.34
6764	3/29/2008	5:00	0.50	14.50	8.34
6764	3/29/2008	5:15	0.50	14.50	8.34
6764	3/29/2008	5:30	0.50	14.50	8.34
6764	3/29/2008	5:45	0.50	14.50	8.34
6764	3/29/2008	6:00	0.49	14.49	7.48
6764	3/29/2008	6:15	0.49	14.49	7.48
6764	3/29/2008	6:30	0.48	14.48	6.69

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	3/29/2008	6:45	0.48	14.48	6.69
6764	3/29/2008	7:00	0.47	14.47	5.97
6764	3/29/2008	7:15	0.45	14.45	4.72
6764	3/29/2008	7:30	0.44	14.44	4.18
6764	3/29/2008	7:45	0.42	14.42	3.25
6764	3/29/2008	8:00	0.41	14.41	2.85
6764	3/29/2008	8:15	0.40	14.40	2.49
6764	3/29/2008	8:30	0.39	14.39	2.17
6764	3/29/2008	8:45	0.39	14.39	2.17
6764	3/29/2008	9:00	0.38	14.38	1.89
6764	3/29/2008	9:15	0.38	14.38	1.89
6764	3/29/2008	9:30	0.39	14.39	2.17
6764	3/29/2008	9:45	0.39	14.39	2.17
6764	3/29/2008	10:00	0.38	14.38	1.89
6764	3/29/2008	10:15	0.36	14.36	1.41
6764	3/29/2008	10:30	0.34	14.34	1.03
6764	3/29/2008	10:45	0.33	14.33	0.88
6764	3/29/2008	11:00	0.32	14.32	0.75
6764	3/29/2008	11:15	0.32	14.32	0.75
6764	3/29/2008	11:30	0.32	14.32	0.75
6764	3/29/2008	11:45	0.32	14.32	0.75
6764	3/29/2008	12:00	0.33	14.33	0.88
6764	3/29/2008	12:15	0.33	14.33	0.88
6764	3/29/2008	12:30	0.33	14.33	0.88
6764	3/29/2008	12:45	0.34	14.34	1.03
6764	3/29/2008	13:00	0.34	14.34	1.03
6764	3/29/2008	13:15	0.35	14.35	1.21
6764	3/29/2008	13:30	0.35	14.35	1.21
6764	3/29/2008	13:45	0.35	14.35	1.21
6764	3/29/2008	14:00	0.36	14.36	1.41
6764	3/29/2008	14:15	0.37	14.37	1.63
6764	3/29/2008	14:30	0.38	14.38	1.89
6764	3/29/2008	14:45	0.38	14.38	1.89
6764	3/29/2008	15:00	0.39	14.39	2.17
6764	3/29/2008	15:15	0.40	14.40	2.49
6764	3/29/2008	15:30	0.40	14.40	2.49
6764	3/29/2008	15:45	0.40	14.40	2.49
6764	3/29/2008	16:00	0.41	14.41	2.85
6764	3/29/2008	16:15	0.41	14.41	2.85
6764	3/29/2008	16:30	0.42	14.42	3.25
6764	3/29/2008	16:45	0.41	14.41	2.85
6764	3/29/2008	17:00	0.41	14.41	2.85
6764	3/29/2008	17:15	0.41	14.41	2.85
6764	3/29/2008	17:30	0.41	14.41	2.85
6764	3/29/2008	17:45	0.43	14.43	3.69
6764	3/29/2008	18:00	0.44	14.44	4.18
6764	3/29/2008	18:15	0.46	14.46	5.31
6764	3/29/2008	18:30	0.47	14.47	5.97
6764	3/29/2008	18:45	0.48	14.48	6.69

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	3/29/2008	19:00	0.48	14.48	6.69
6764	3/29/2008	19:15	0.49	14.49	7.48
6764	3/29/2008	19:30	0.49	14.49	7.48
6764	3/29/2008	19:45	0.49	14.49	7.48
6764	3/29/2008	20:00	0.49	14.49	7.48
6764	3/29/2008	20:15	0.49	14.49	7.48
6764	3/29/2008	20:30	0.49	14.49	7.48
6764	3/29/2008	20:45	0.49	14.49	7.48
6764	3/29/2008	21:00	0.49	14.49	7.48
6764	3/29/2008	21:15	0.49	14.49	7.48
6764	3/29/2008	21:30	0.49	14.49	7.48
6764	3/29/2008	21:45	0.49	14.49	7.48
6764	3/29/2008	22:00	0.49	14.49	7.48
6764	3/29/2008	22:15	0.49	14.49	7.48
6764	3/29/2008	22:30	0.49	14.49	7.48
6764	3/29/2008	22:45	0.49	14.49	7.48
6764	3/29/2008	23:00	0.49	14.49	7.48
6764	3/29/2008	23:15	0.49	14.49	7.48
6764	3/29/2008	23:30	0.49	14.49	7.48
6764	3/29/2008	23:45	0.49	14.49	7.48
6764	3/30/2008	0:00	0.49	14.49	7.48
6764	3/30/2008	0:15	0.49	14.49	7.48
6764	3/30/2008	0:30	0.49	14.49	7.48
6764	3/30/2008	0:45	0.49	14.49	7.48
6764	3/30/2008	1:00	0.49	14.49	7.48
6764	3/30/2008	1:15	0.49	14.49	7.48
6764	3/30/2008	1:30	0.49	14.49	7.48
6764	3/30/2008	1:45	0.49	14.49	7.48
6764	3/30/2008	2:00	0.49	14.49	7.48
6764	3/30/2008	2:15	0.48	14.48	6.69
6764	3/30/2008	2:30	0.48	14.48	6.69
6764	3/30/2008	2:45	0.48	14.48	6.69
6764	3/30/2008	3:00	0.48	14.48	6.69
6764	3/30/2008	3:15	0.48	14.48	6.69
6764	3/30/2008	3:30	0.48	14.48	6.69
6764	3/30/2008	3:45	0.48	14.48	6.69
6764	3/30/2008	4:00	0.48	14.48	6.69
6764	3/30/2008	4:15	0.48	14.48	6.69
6764	3/30/2008	4:30	0.48	14.48	6.69
6764	3/30/2008	4:45	0.48	14.48	6.69
6764	3/30/2008	5:00	0.48	14.48	6.69
6764	3/30/2008	5:15	0.48	14.48	6.69
6764	3/30/2008	5:30	0.48	14.48	6.69
6764	3/30/2008	5:45	0.48	14.48	6.69
6764	3/30/2008	6:00	0.48	14.48	6.69
6764	3/30/2008	6:15	0.48	14.48	6.69
6764	3/30/2008	6:30	0.48	14.48	6.69
6764	3/30/2008	6:45	0.48	14.48	6.69
6764	3/30/2008	7:00	0.48	14.48	6.69

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	3/30/2008	7:15	0.47	14.47	5.97
6764	3/30/2008	7:30	0.46	14.46	5.31
6764	3/30/2008	7:45	0.45	14.45	4.72
6764	3/30/2008	8:00	0.44	14.44	4.18
6764	3/30/2008	8:15	0.42	14.42	3.25
6764	3/30/2008	8:30	0.41	14.41	2.85
6764	3/30/2008	8:45	0.41	14.41	2.85
6764	3/30/2008	9:00	0.40	14.40	2.49
6764	3/30/2008	9:15	0.40	14.40	2.49
6764	3/30/2008	9:30	0.39	14.39	2.17
6764	3/30/2008	9:45	0.39	14.39	2.17
6764	3/30/2008	10:00	0.38	14.38	1.89
6764	3/30/2008	10:15	0.39	14.39	2.17
6764	3/30/2008	10:30	0.38	14.38	1.89
6764	3/30/2008	10:45	0.37	14.37	1.63
6764	3/30/2008	11:00	0.37	14.37	1.63
6764	3/30/2008	11:15	0.36	14.36	1.41
6764	3/30/2008	11:30	0.35	14.35	1.21
6764	3/30/2008	11:45	0.34	14.34	1.03
6764	3/30/2008	12:00	0.34	14.34	1.03
6764	3/30/2008	12:15	0.34	14.34	1.03
6764	3/30/2008	12:30	0.34	14.34	1.03
6764	3/30/2008	12:45	0.35	14.35	1.21
6764	3/30/2008	13:00	0.35	14.35	1.21
6764	3/30/2008	13:15	0.35	14.35	1.21
6764	3/30/2008	13:30	0.36	14.36	1.41
6764	3/30/2008	13:45	0.36	14.36	1.41
6764	3/30/2008	14:00	0.37	14.37	1.63
6764	3/30/2008	14:15	0.37	14.37	1.63
6764	3/30/2008	14:30	0.38	14.38	1.89
6764	3/30/2008	14:45	0.39	14.39	2.17
6764	3/30/2008	15:00	0.40	14.40	2.49
6764	3/30/2008	15:15	0.40	14.40	2.49
6764	3/30/2008	15:30	0.41	14.41	2.85
6764	3/30/2008	15:45	0.41	14.41	2.85
6764	3/30/2008	16:00	0.40	14.40	2.49
6764	3/30/2008	16:15	0.38	14.38	1.89
6764	3/30/2008	16:30	0.37	14.37	1.63
6764	3/30/2008	16:45	0.38	14.38	1.89
6764	3/30/2008	17:00	0.39	14.39	2.17
6764	3/30/2008	17:15	0.40	14.40	2.49
6764	3/30/2008	17:30	0.41	14.41	2.85
6764	3/30/2008	17:45	0.43	14.43	3.69
6764	3/30/2008	18:00	0.45	14.45	4.72
6764	3/30/2008	18:15	0.46	14.46	5.31
6764	3/30/2008	18:30	0.48	14.48	6.69
6764	3/30/2008	18:45	0.49	14.49	7.48
6764	3/30/2008	19:00	0.50	14.50	8.34
6764	3/30/2008	19:15	0.50	14.50	8.34

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	3/30/2008	19:30	0.50	14.50	8.34
6764	3/30/2008	19:45	0.51	14.51	9.28
6764	3/30/2008	20:00	0.50	14.50	8.34
6764	3/30/2008	20:15	0.50	14.50	8.34
6764	3/30/2008	20:30	0.50	14.50	8.34
6764	3/30/2008	20:45	0.50	14.50	8.34
6764	3/30/2008	21:00	0.50	14.50	8.34
6764	3/30/2008	21:15	0.50	14.50	8.34
6764	3/30/2008	21:30	0.50	14.50	8.34
6764	3/30/2008	21:45	0.50	14.50	8.34
6764	3/30/2008	22:00	0.49	14.49	7.48
6764	3/30/2008	22:15	0.49	14.49	7.48
6764	3/30/2008	22:30	0.49	14.49	7.48
6764	3/30/2008	22:45	0.49	14.49	7.48
6764	3/30/2008	23:00	0.49	14.49	7.48
6764	3/30/2008	23:15	0.49	14.49	7.48
6764	3/30/2008	23:30	0.49	14.49	7.48
6764	3/30/2008	23:45	0.48	14.48	6.69
6764	3/31/2008	0:00	0.48	14.48	6.69
6764	3/31/2008	0:15	0.48	14.48	6.69
6764	3/31/2008	0:30	0.48	14.48	6.69
6764	3/31/2008	0:45	0.48	14.48	6.69
6764	3/31/2008	1:00	0.48	14.48	6.69
6764	3/31/2008	1:15	0.49	14.49	7.48
6764	3/31/2008	1:30	0.48	14.48	6.69
6764	3/31/2008	1:45	0.48	14.48	6.69
6764	3/31/2008	2:00	0.48	14.48	6.69
6764	3/31/2008	2:15	0.48	14.48	6.69
6764	3/31/2008	2:30	0.48	14.48	6.69
6764	3/31/2008	2:45	0.48	14.48	6.69
6764	3/31/2008	3:00	0.48	14.48	6.69
6764	3/31/2008	3:15	0.48	14.48	6.69
6764	3/31/2008	3:30	0.48	14.48	6.69
6764	3/31/2008	3:45	0.48	14.48	6.69
6764	3/31/2008	4:00	0.48	14.48	6.69
6764	3/31/2008	4:15	0.47	14.47	5.97
6764	3/31/2008	4:30	0.47	14.47	5.97
6764	3/31/2008	4:45	0.47	14.47	5.97
6764	3/31/2008	5:00	0.47	14.47	5.97
6764	3/31/2008	5:15	0.47	14.47	5.97
6764	3/31/2008	5:30	0.47	14.47	5.97
6764	3/31/2008	5:45	0.47	14.47	5.97
6764	3/31/2008	6:00	0.47	14.47	5.97
6764	3/31/2008	6:15	0.47	14.47	5.97
6764	3/31/2008	6:30	0.47	14.47	5.97
6764	3/31/2008	6:45	0.47	14.47	5.97
6764	3/31/2008	7:00	0.46	14.46	5.31
6764	3/31/2008	7:15	0.45	14.45	4.72
6764	3/31/2008	7:30	0.44	14.44	4.18

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	3/31/2008	7:45	0.43	14.43	3.69
6764	3/31/2008	8:00	0.41	14.41	2.85
6764	3/31/2008	8:15	0.40	14.40	2.49
6764	3/31/2008	8:30	0.40	14.40	2.49
6764	3/31/2008	8:45	0.40	14.40	2.49
6764	3/31/2008	9:00	0.40	14.40	2.49
6764	3/31/2008	9:15	0.39	14.39	2.17
6764	3/31/2008	9:30	0.39	14.39	2.17
6764	3/31/2008	9:45	0.37	14.37	1.63
6764	3/31/2008	10:00	0.35	14.35	1.21
6764	3/31/2008	10:15	0.34	14.34	1.03
6764	3/31/2008	10:30	0.33	14.33	0.88
6764	3/31/2008	10:45	0.33	14.33	0.88
6764	3/31/2008	11:00	0.33	14.33	0.88
6764	3/31/2008	11:15	0.33	14.33	0.88
6764	3/31/2008	11:30	0.33	14.33	0.88
6764	3/31/2008	11:45	0.33	14.33	0.88
6764	3/31/2008	12:00	0.33	14.33	0.88
6764	3/31/2008	12:15	0.34	14.34	1.03
6764	3/31/2008	12:30	0.34	14.34	1.03
6764	3/31/2008	12:45	0.35	14.35	1.21
6764	3/31/2008	13:00	0.36	14.36	1.41
6764	3/31/2008	13:15	0.36	14.36	1.41
6764	3/31/2008	13:30	0.36	14.36	1.41
6764	3/31/2008	13:45	0.37	14.37	1.63
6764	3/31/2008	14:00	0.37	14.37	1.63
6764	3/31/2008	14:15	0.38	14.38	1.89
6764	3/31/2008	14:30	0.39	14.39	2.17
6764	3/31/2008	14:45	0.40	14.40	2.49
6764	3/31/2008	15:00	0.42	14.42	3.25
6764	3/31/2008	15:15	0.42	14.42	3.25
6764	3/31/2008	15:30	0.42	14.42	3.25
6764	3/31/2008	15:45	0.41	14.41	2.85
6764	3/31/2008	16:00	0.40	14.40	2.49
6764	3/31/2008	16:15	0.39	14.39	2.17
6764	3/31/2008	16:30	0.37	14.37	1.63
6764	3/31/2008	16:45	0.37	14.37	1.63
6764	3/31/2008	17:00	0.38	14.38	1.89
6764	3/31/2008	17:15	0.38	14.38	1.89
6764	3/31/2008	17:30	0.40	14.40	2.49
6764	3/31/2008	17:45	0.41	14.41	2.85
6764	3/31/2008	18:00	0.43	14.43	3.69
6764	3/31/2008	18:15	0.46	14.46	5.31
6764	3/31/2008	18:30	0.48	14.48	6.69
6764	3/31/2008	18:45	0.50	14.50	8.34
6764	3/31/2008	19:00	0.51	14.51	9.28
6764	3/31/2008	19:15	0.52	14.52	10.13
6764	3/31/2008	19:30	0.52	14.52	10.13
6764	3/31/2008	19:45	0.52	14.52	10.13

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	3/31/2008	20:00	0.53	14.53	10.97
6764	3/31/2008	20:15	0.53	14.53	10.97
6764	3/31/2008	20:30	0.53	14.53	10.97
6764	3/31/2008	20:45	0.53	14.53	10.97
6764	3/31/2008	21:00	0.53	14.53	10.97
6764	3/31/2008	21:15	0.53	14.53	10.97
6764	3/31/2008	21:30	0.53	14.53	10.97
6764	3/31/2008	21:45	0.53	14.53	10.97
6764	3/31/2008	22:00	0.53	14.53	10.97
6764	3/31/2008	22:15	0.53	14.53	10.97
6764	3/31/2008	22:30	0.53	14.53	10.97
6764	3/31/2008	22:45	0.53	14.53	10.97
6764	3/31/2008	23:00	0.53	14.53	10.97
6764	3/31/2008	23:15	0.53	14.53	10.97
6764	3/31/2008	23:30	0.53	14.53	10.97
6764	3/31/2008	23:45	0.53	14.53	10.97
6764	4/1/2008	0:00	0.53	14.53	10.97
6764	4/1/2008	0:15	0.54	14.54	11.82
6764	4/1/2008	0:30	0.54	14.54	11.82
6764	4/1/2008	0:45	0.54	14.54	11.82
6764	4/1/2008	1:00	0.54	14.54	11.82
6764	4/1/2008	1:15	0.54	14.54	11.82
6764	4/1/2008	1:30	0.55	14.55	12.67
6764	4/1/2008	1:45	0.55	14.55	12.67
6764	4/1/2008	2:00	0.55	14.55	12.67
6764	4/1/2008	2:15	0.55	14.55	12.67
6764	4/1/2008	2:30	0.55	14.55	12.67
6764	4/1/2008	2:45	0.55	14.55	12.67
6764	4/1/2008	3:00	0.55	14.55	12.67
6764	4/1/2008	3:15	0.54	14.54	11.82
6764	4/1/2008	3:30	0.55	14.55	12.67
6764	4/1/2008	3:45	0.54	14.54	11.82
6764	4/1/2008	4:00	0.54	14.54	11.82
6764	4/1/2008	4:15	0.54	14.54	11.82
6764	4/1/2008	4:30	0.54	14.54	11.82
6764	4/1/2008	4:45	0.54	14.54	11.82
6764	4/1/2008	5:00	0.55	14.55	12.67
6764	4/1/2008	5:15	0.54	14.54	11.82
6764	4/1/2008	5:30	0.54	14.54	11.82
6764	4/1/2008	5:45	0.54	14.54	11.82
6764	4/1/2008	6:00	0.54	14.54	11.82
6764	4/1/2008	6:15	0.53	14.53	10.97
6764	4/1/2008	6:30	0.53	14.53	10.97
6764	4/1/2008	6:45	0.52	14.52	10.13
6764	4/1/2008	7:00	0.51	14.51	9.28
6764	4/1/2008	7:15	0.49	14.49	7.48
6764	4/1/2008	7:30	0.47	14.47	5.97
6764	4/1/2008	7:45	0.45	14.45	4.72
6764	4/1/2008	8:00	0.44	14.44	4.18

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	4/1/2008	8:15	0.42	14.42	3.25
6764	4/1/2008	8:30	0.40	14.40	2.49
6764	4/1/2008	8:45	0.39	14.39	2.17
6764	4/1/2008	9:00	0.39	14.39	2.17
6764	4/1/2008	9:15	0.39	14.39	2.17
6764	4/1/2008	9:30	0.38	14.38	1.89
6764	4/1/2008	9:45	0.39	14.39	2.17
6764	4/1/2008	10:00	0.38	14.38	1.89
6764	4/1/2008	10:15	0.38	14.38	1.89
6764	4/1/2008	10:30	0.37	14.37	1.63
6764	4/1/2008	10:45	0.37	14.37	1.63
6764	4/1/2008	11:00	0.36	14.36	1.41
6764	4/1/2008	11:15	0.36	14.36	1.41
6764	4/1/2008	11:30	0.36	14.36	1.41
6764	4/1/2008	11:45	0.36	14.36	1.41
6764	4/1/2008	12:00	0.36	14.36	1.41
6764	4/1/2008	12:15	0.36	14.36	1.41
6764	4/1/2008	12:30	0.36	14.36	1.41
6764	4/1/2008	12:45	0.36	14.36	1.41
6764	4/1/2008	13:00	0.36	14.36	1.41
6764	4/1/2008	13:15	0.36	14.36	1.41
6764	4/1/2008	13:30	0.36	14.36	1.41
6764	4/1/2008	13:45	0.37	14.37	1.63
6764	4/1/2008	14:00	0.38	14.38	1.89
6764	4/1/2008	14:15	0.38	14.38	1.89
6764	4/1/2008	14:30	0.40	14.40	2.49
6764	4/1/2008	14:45	0.41	14.41	2.85
6764	4/1/2008	15:00	0.42	14.42	3.25
6764	4/1/2008	15:15	0.43	14.43	3.69
6764	4/1/2008	15:30	0.43	14.43	3.69
6764	4/1/2008	15:45	0.41	14.41	2.85
6764	4/1/2008	16:00	0.40	14.40	2.49
6764	4/1/2008	16:15	0.39	14.39	2.17
6764	4/1/2008	16:30	0.38	14.38	1.89
6764	4/1/2008	16:45	0.38	14.38	1.89
6764	4/1/2008	17:00	0.38	14.38	1.89
6764	4/1/2008	17:15	0.39	14.39	2.17
6764	4/1/2008	17:30	0.40	14.40	2.49
6764	4/1/2008	17:45	0.41	14.41	2.85
6764	4/1/2008	18:00	0.44	14.44	4.18
6764	4/1/2008	18:15	0.46	14.46	5.31
6764	4/1/2008	18:30	0.48	14.48	6.69
6764	4/1/2008	18:45	0.50	14.50	8.34
6764	4/1/2008	19:00	0.51	14.51	9.28
6764	4/1/2008	19:15	0.51	14.51	9.28
6764	4/1/2008	19:30	0.52	14.52	10.13
6764	4/1/2008	19:45	0.52	14.52	10.13
6764	4/1/2008	20:00	0.52	14.52	10.13
6764	4/1/2008	20:15	0.53	14.53	10.97

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	4/1/2008	20:30	0.53	14.53	10.97
6764	4/1/2008	20:45	0.53	14.53	10.97
6764	4/1/2008	21:00	0.53	14.53	10.97
6764	4/1/2008	21:15	0.53	14.53	10.97
6764	4/1/2008	21:30	0.53	14.53	10.97
6764	4/1/2008	21:45	0.53	14.53	10.97
6764	4/1/2008	22:00	0.52	14.52	10.13
6764	4/1/2008	22:15	0.52	14.52	10.13
6764	4/1/2008	22:30	0.52	14.52	10.13
6764	4/1/2008	22:45	0.52	14.52	10.13
6764	4/1/2008	23:00	0.52	14.52	10.13
6764	4/1/2008	23:15	0.52	14.52	10.13
6764	4/1/2008	23:30	0.52	14.52	10.13
6764	4/1/2008	23:45	0.52	14.52	10.13
6764	4/2/2008	0:00	0.52	14.52	10.13
6764	4/2/2008	0:15	0.53	14.53	10.97
6764	4/2/2008	0:30	0.53	14.53	10.97
6764	4/2/2008	0:45	0.53	14.53	10.97
6764	4/2/2008	1:00	0.53	14.53	10.97
6764	4/2/2008	1:15	0.53	14.53	10.97
6764	4/2/2008	1:30	0.53	14.53	10.97
6764	4/2/2008	1:45	0.53	14.53	10.97
6764	4/2/2008	2:00	0.53	14.53	10.97
6764	4/2/2008	2:15	0.52	14.52	10.13
6764	4/2/2008	2:30	0.52	14.52	10.13
6764	4/2/2008	2:45	0.52	14.52	10.13
6764	4/2/2008	3:00	0.52	14.52	10.13
6764	4/2/2008	3:15	0.51	14.51	9.28
6764	4/2/2008	3:30	0.51	14.51	9.28
6764	4/2/2008	3:45	0.52	14.52	10.13
6764	4/2/2008	4:00	0.51	14.51	9.28
6764	4/2/2008	4:15	0.52	14.52	10.13
6764	4/2/2008	4:30	0.51	14.51	9.28
6764	4/2/2008	4:45	0.51	14.51	9.28
6764	4/2/2008	5:00	0.51	14.51	9.28
6764	4/2/2008	5:15	0.51	14.51	9.28
6764	4/2/2008	5:30	0.51	14.51	9.28
6764	4/2/2008	5:45	0.51	14.51	9.28
6764	4/2/2008	6:00	0.50	14.50	8.34
6764	4/2/2008	6:15	0.50	14.50	8.34
6764	4/2/2008	6:30	0.50	14.50	8.34
6764	4/2/2008	6:45	0.49	14.49	7.48
6764	4/2/2008	7:00	0.48	14.48	6.69
6764	4/2/2008	7:15	0.47	14.47	5.97
6764	4/2/2008	7:30	0.45	14.45	4.72
6764	4/2/2008	7:45	0.43	14.43	3.69
6764	4/2/2008	8:00	0.42	14.42	3.25
6764	4/2/2008	8:15	0.41	14.41	2.85
6764	4/2/2008	8:30	0.41	14.41	2.85

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	4/2/2008	8:45	0.40	14.40	2.49
6764	4/2/2008	9:00	0.40	14.40	2.49
6764	4/2/2008	9:15	0.41	14.41	2.85
6764	4/2/2008	9:30	0.40	14.40	2.49
6764	4/2/2008	9:45	0.39	14.39	2.17
6764	4/2/2008	10:00	0.37	14.37	1.63
6764	4/2/2008	10:15	0.36	14.36	1.41
6764	4/2/2008	10:30	0.36	14.36	1.41
6764	4/2/2008	10:45	0.36	14.36	1.41
6764	4/2/2008	11:00	0.36	14.36	1.41
6764	4/2/2008	11:15	0.36	14.36	1.41
6764	4/2/2008	11:30	0.36	14.36	1.41
6764	4/2/2008	11:45	0.37	14.37	1.63
6764	4/2/2008	12:00	0.37	14.37	1.63
6764	4/2/2008	12:15	0.37	14.37	1.63
6764	4/2/2008	12:30	0.38	14.38	1.89
6764	4/2/2008	12:45	0.38	14.38	1.89
6764	4/2/2008	13:00	0.38	14.38	1.89
6764	4/2/2008	13:15	0.39	14.39	2.17
6764	4/2/2008	13:30	0.39	14.39	2.17
6764	4/2/2008	13:45	0.39	14.39	2.17
6764	4/2/2008	14:00	0.40	14.40	2.49
6764	4/2/2008	14:15	0.41	14.41	2.85
6764	4/2/2008	14:30	0.42	14.42	3.25
6764	4/2/2008	14:45	0.44	14.44	4.18
6764	4/2/2008	15:00	0.45	14.45	4.72
6764	4/2/2008	15:15	0.45	14.45	4.72
6764	4/2/2008	15:30	0.45	14.45	4.72
6764	4/2/2008	15:45	0.44	14.44	4.18
6764	4/2/2008	16:00	0.42	14.42	3.25
6764	4/2/2008	16:15	0.41	14.41	2.85
6764	4/2/2008	16:30	0.40	14.40	2.49
6764	4/2/2008	16:45	0.40	14.40	2.49
6764	4/2/2008	17:00	0.40	14.40	2.49
6764	4/2/2008	17:15	0.41	14.41	2.85
6764	4/2/2008	17:30	0.42	14.42	3.25
6764	4/2/2008	17:45	0.44	14.44	4.18
6764	4/2/2008	18:00	0.46	14.46	5.31
6764	4/2/2008	18:15	0.48	14.48	6.69
6764	4/2/2008	18:30	0.50	14.50	8.34
6764	4/2/2008	18:45	0.52	14.52	10.13
6764	4/2/2008	19:00	0.52	14.52	10.13
6764	4/2/2008	19:15	0.53	14.53	10.97
6764	4/2/2008	19:30	0.53	14.53	10.97
6764	4/2/2008	19:45	0.53	14.53	10.97
6764	4/2/2008	20:00	0.53	14.53	10.97
6764	4/2/2008	20:15	0.53	14.53	10.97
6764	4/2/2008	20:30	0.53	14.53	10.97
6764	4/2/2008	20:45	0.53	14.53	10.97

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	4/2/2008	21:00	0.53	14.53	10.97
6764	4/2/2008	21:15	0.53	14.53	10.97
6764	4/2/2008	21:30	0.52	14.52	10.13
6764	4/2/2008	21:45	0.52	14.52	10.13
6764	4/2/2008	22:00	0.52	14.52	10.13
6764	4/2/2008	22:15	0.52	14.52	10.13
6764	4/2/2008	22:30	0.52	14.52	10.13
6764	4/2/2008	22:45	0.52	14.52	10.13
6764	4/2/2008	23:00	0.51	14.51	9.28
6764	4/2/2008	23:15	0.52	14.52	10.13
6764	4/2/2008	23:30	0.51	14.51	9.28
6764	4/2/2008	23:45	0.52	14.52	10.13
6764	4/3/2008	0:00	0.52	14.52	10.13
6764	4/3/2008	0:15	0.52	14.52	10.13
6764	4/3/2008	0:30	0.52	14.52	10.13
6764	4/3/2008	0:45	0.52	14.52	10.13
6764	4/3/2008	1:00	0.52	14.52	10.13
6764	4/3/2008	1:15	0.51	14.51	9.28
6764	4/3/2008	1:30	0.51	14.51	9.28
6764	4/3/2008	1:45	0.51	14.51	9.28
6764	4/3/2008	2:00	0.51	14.51	9.28
6764	4/3/2008	2:15	0.51	14.51	9.28
6764	4/3/2008	2:30	0.51	14.51	9.28
6764	4/3/2008	2:45	0.51	14.51	9.28
6764	4/3/2008	3:00	0.50	14.50	8.34
6764	4/3/2008	3:15	0.50	14.50	8.34
6764	4/3/2008	3:30	0.50	14.50	8.34
6764	4/3/2008	3:45	0.50	14.50	8.34
6764	4/3/2008	4:00	0.50	14.50	8.34
6764	4/3/2008	4:15	0.50	14.50	8.34
6764	4/3/2008	4:30	0.50	14.50	8.34
6764	4/3/2008	4:45	0.50	14.50	8.34
6764	4/3/2008	5:00	0.50	14.50	8.34
6764	4/3/2008	5:15	0.50	14.50	8.34
6764	4/3/2008	5:30	0.50	14.50	8.34
6764	4/3/2008	5:45	0.50	14.50	8.34
6764	4/3/2008	6:00	0.50	14.50	8.34
6764	4/3/2008	6:15	0.50	14.50	8.34
6764	4/3/2008	6:30	0.49	14.49	7.48
6764	4/3/2008	6:45	0.49	14.49	7.48
6764	4/3/2008	7:00	0.48	14.48	6.69
6764	4/3/2008	7:15	0.47	14.47	5.97
6764	4/3/2008	7:30	0.47	14.47	5.97
6764	4/3/2008	7:45	0.46	14.46	5.31
6764	4/3/2008	8:00	0.45	14.45	4.72
6764	4/3/2008	8:15	0.44	14.44	4.18
6764	4/3/2008	8:30	0.44	14.44	4.18
6764	4/3/2008	8:45	0.43	14.43	3.69
6764	4/3/2008	9:00	0.43	14.43	3.69

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	4/3/2008	9:15	0.43	14.43	3.69
6764	4/3/2008	9:30	0.42	14.42	3.25
6764	4/3/2008	9:45	0.41	14.41	2.85
6764	4/3/2008	10:00	0.40	14.40	2.49
6764	4/3/2008	10:15	0.40	14.40	2.49
6764	4/3/2008	10:30	0.40	14.40	2.49
6764	4/3/2008	10:45	0.40	14.40	2.49
6764	4/3/2008	11:00	0.39	14.39	2.17
6764	4/3/2008	11:15	0.39	14.39	2.17
6764	4/3/2008	11:30	0.38	14.38	1.89
6764	4/3/2008	11:45	0.37	14.37	1.63
6764	4/3/2008	12:00	0.37	14.37	1.63
6764	4/3/2008	12:15	0.37	14.37	1.63
6764	4/3/2008	12:30	0.38	14.38	1.89
6764	4/3/2008	12:45	0.38	14.38	1.89
6764	4/3/2008	13:00	0.39	14.39	2.17
6764	4/3/2008	13:15	0.40	14.40	2.49
6764	4/3/2008	13:30	0.40	14.40	2.49
6764	4/3/2008	13:45	0.41	14.41	2.85
6764	4/3/2008	14:00	0.42	14.42	3.25
6764	4/3/2008	14:15	0.42	14.42	3.25
6764	4/3/2008	14:30	0.44	14.44	4.18
6764	4/3/2008	14:45	0.45	14.45	4.72
6764	4/3/2008	15:00	0.45	14.45	4.72
6764	4/3/2008	15:15	0.46	14.46	5.31
6764	4/3/2008	15:30	0.45	14.45	4.72
6764	4/3/2008	15:45	0.44	14.44	4.18
6764	4/3/2008	16:00	0.44	14.44	4.18
6764	4/3/2008	16:15	0.43	14.43	3.69
6764	4/3/2008	16:30	0.43	14.43	3.69
6764	4/3/2008	16:45	0.42	14.42	3.25
6764	4/3/2008	17:00	0.43	14.43	3.69
6764	4/3/2008	17:15	0.43	14.43	3.69
6764	4/3/2008	17:30	0.44	14.44	4.18
6764	4/3/2008	17:45	0.46	14.46	5.31
6764	4/3/2008	18:00	0.48	14.48	6.69
6764	4/3/2008	18:15	0.49	14.49	7.48
6764	4/3/2008	18:30	0.51	14.51	9.28
6764	4/3/2008	18:45	0.52	14.52	10.13
6764	4/3/2008	19:00	0.53	14.53	10.97
6764	4/3/2008	19:15	0.54	14.54	11.82
6764	4/3/2008	19:30	0.54	14.54	11.82
6764	4/3/2008	19:45	0.54	14.54	11.82
6764	4/3/2008	20:00	0.54	14.54	11.82
6764	4/3/2008	20:15	0.54	14.54	11.82
6764	4/3/2008	20:30	0.54	14.54	11.82
6764	4/3/2008	20:45	0.54	14.54	11.82
6764	4/3/2008	21:00	0.54	14.54	11.82
6764	4/3/2008	21:15	0.54	14.54	11.82

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	4/3/2008	21:30	0.53	14.53	10.97
6764	4/3/2008	21:45	0.53	14.53	10.97
6764	4/3/2008	22:00	0.53	14.53	10.97
6764	4/3/2008	22:15	0.53	14.53	10.97
6764	4/3/2008	22:30	0.53	14.53	10.97
6764	4/3/2008	22:45	0.53	14.53	10.97
6764	4/3/2008	23:00	0.53	14.53	10.97
6764	4/3/2008	23:15	0.53	14.53	10.97
6764	4/3/2008	23:30	0.53	14.53	10.97
6764	4/3/2008	23:45	0.53	14.53	10.97
6764	4/4/2008	0:00	0.54	14.54	11.82
6764	4/4/2008	0:15	0.54	14.54	11.82
6764	4/4/2008	0:30	0.54	14.54	11.82
6764	4/4/2008	0:45	0.54	14.54	11.82
6764	4/4/2008	1:00	0.54	14.54	11.82
6764	4/4/2008	1:15	0.54	14.54	11.82
6764	4/4/2008	1:30	0.54	14.54	11.82
6764	4/4/2008	1:45	0.54	14.54	11.82
6764	4/4/2008	2:00	0.54	14.54	11.82
6764	4/4/2008	2:15	0.54	14.54	11.82
6764	4/4/2008	2:30	0.54	14.54	11.82
6764	4/4/2008	2:45	0.54	14.54	11.82
6764	4/4/2008	3:00	0.54	14.54	11.82
6764	4/4/2008	3:15	0.54	14.54	11.82
6764	4/4/2008	3:30	0.54	14.54	11.82
6764	4/4/2008	3:45	0.53	14.53	10.97
6764	4/4/2008	4:00	0.53	14.53	10.97
6764	4/4/2008	4:15	0.53	14.53	10.97
6764	4/4/2008	4:30	0.52	14.52	10.13
6764	4/4/2008	4:45	0.52	14.52	10.13
6764	4/4/2008	5:00	0.52	14.52	10.13
6764	4/4/2008	5:15	0.52	14.52	10.13
6764	4/4/2008	5:30	0.52	14.52	10.13
6764	4/4/2008	5:45	0.52	14.52	10.13
6764	4/4/2008	6:00	0.51	14.51	9.28
6764	4/4/2008	6:15	0.52	14.52	10.13
6764	4/4/2008	6:30	0.51	14.51	9.28
6764	4/4/2008	6:45	0.51	14.51	9.28
6764	4/4/2008	7:00	0.50	14.50	8.34
6764	4/4/2008	7:15	0.49	14.49	7.48
6764	4/4/2008	7:30	0.49	14.49	7.48
6764	4/4/2008	7:45	0.48	14.48	6.69
6764	4/4/2008	8:00	0.47	14.47	5.97
6764	4/4/2008	8:15	0.45	14.45	4.72
6764	4/4/2008	8:30	0.44	14.44	4.18
6764	4/4/2008	8:45	0.43	14.43	3.69
6764	4/4/2008	9:00	0.43	14.43	3.69
6764	4/4/2008	9:15	0.43	14.43	3.69
6764	4/4/2008	9:30	0.43	14.43	3.69

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	4/4/2008	9:45	0.43	14.43	3.69
6764	4/4/2008	10:00	0.41	14.41	2.85
6764	4/4/2008	10:15	0.40	14.40	2.49
6764	4/4/2008	10:30	0.39	14.39	2.17
6764	4/4/2008	10:45	0.39	14.39	2.17
6764	4/4/2008	11:00	0.40	14.40	2.49
6764	4/4/2008	11:15	0.41	14.41	2.85
6764	4/4/2008	11:30	0.41	14.41	2.85
6764	4/4/2008	11:45	0.42	14.42	3.25
6764	4/4/2008	12:00	0.43	14.43	3.69
6764	4/4/2008	12:15	0.43	14.43	3.69
6764	4/4/2008	12:30	0.44	14.44	4.18
6764	4/4/2008	12:45	0.45	14.45	4.72
6764	4/4/2008	13:00	0.45	14.45	4.72
6764	4/4/2008	13:15	0.45	14.45	4.72
6764	4/4/2008	13:30	0.45	14.45	4.72
6764	4/4/2008	13:45	0.46	14.46	5.31
6764	4/4/2008	14:00	0.46	14.46	5.31
6764	4/4/2008	14:15	0.47	14.47	5.97
6764	4/4/2008	14:30	0.47	14.47	5.97
6764	4/4/2008	14:45	0.47	14.47	5.97
6764	4/4/2008	15:00	0.47	14.47	5.97
6764	4/4/2008	15:15	0.48	14.48	6.69
6764	4/4/2008	15:30	0.48	14.48	6.69
6764	4/4/2008	15:45	0.49	14.49	7.48
6764	4/4/2008	16:00	0.50	14.50	8.34
6764	4/4/2008	16:15	0.51	14.51	9.28
6764	4/4/2008	16:30	0.51	14.51	9.28
6764	4/4/2008	16:45	0.52	14.52	10.13
6764	4/4/2008	17:00	0.52	14.52	10.13
6764	4/4/2008	17:15	0.53	14.53	10.97
6764	4/4/2008	17:30	0.53	14.53	10.97
6764	4/4/2008	17:45	0.54	14.54	11.82
6764	4/4/2008	18:00	0.54	14.54	11.82
6764	4/4/2008	18:15	0.54	14.54	11.82
6764	4/4/2008	18:30	0.54	14.54	11.82
6764	4/4/2008	18:45	0.54	14.54	11.82
6764	4/4/2008	19:00	0.54	14.54	11.82
6764	4/4/2008	19:15	0.54	14.54	11.82
6764	4/4/2008	19:30	0.54	14.54	11.82
6764	4/4/2008	19:45	0.54	14.54	11.82
6764	4/4/2008	20:00	0.54	14.54	11.82
6764	4/4/2008	20:15	0.53	14.53	10.97
6764	4/4/2008	20:30	0.54	14.54	11.82
6764	4/4/2008	20:45	0.54	14.54	11.82
6764	4/4/2008	21:00	0.54	14.54	11.82
6764	4/4/2008	21:15	0.54	14.54	11.82
6764	4/4/2008	21:30	0.54	14.54	11.82
6764	4/4/2008	21:45	0.54	14.54	11.82

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	4/4/2008	22:00	0.54	14.54	11.82
6764	4/4/2008	22:15	0.54	14.54	11.82
6764	4/4/2008	22:30	0.54	14.54	11.82
6764	4/4/2008	22:45	0.54	14.54	11.82
6764	4/4/2008	23:00	0.54	14.54	11.82
6764	4/4/2008	23:15	0.53	14.53	10.97
6764	4/4/2008	23:30	0.53	14.53	10.97
6764	4/4/2008	23:45	0.53	14.53	10.97
6764	4/5/2008	0:00	0.53	14.53	10.97
6764	4/5/2008	0:15	0.53	14.53	10.97
6764	4/5/2008	0:30	0.53	14.53	10.97
6764	4/5/2008	0:45	0.54	14.54	11.82
6764	4/5/2008	1:00	0.53	14.53	10.97
6764	4/5/2008	1:15	0.53	14.53	10.97
6764	4/5/2008	1:30	0.53	14.53	10.97
6764	4/5/2008	1:45	0.53	14.53	10.97
6764	4/5/2008	2:00	0.53	14.53	10.97
6764	4/5/2008	2:15	0.53	14.53	10.97
6764	4/5/2008	2:30	0.52	14.52	10.13
6764	4/5/2008	2:45	0.52	14.52	10.13
6764	4/5/2008	3:00	0.52	14.52	10.13
6764	4/5/2008	3:15	0.52	14.52	10.13
6764	4/5/2008	3:30	0.52	14.52	10.13
6764	4/5/2008	3:45	0.52	14.52	10.13
6764	4/5/2008	4:00	0.52	14.52	10.13
6764	4/5/2008	4:15	0.52	14.52	10.13
6764	4/5/2008	4:30	0.52	14.52	10.13
6764	4/5/2008	4:45	0.52	14.52	10.13
6764	4/5/2008	5:00	0.52	14.52	10.13
6764	4/5/2008	5:15	0.52	14.52	10.13
6764	4/5/2008	5:30	0.52	14.52	10.13
6764	4/5/2008	5:45	0.52	14.52	10.13
6764	4/5/2008	6:00	0.52	14.52	10.13
6764	4/5/2008	6:15	0.52	14.52	10.13
6764	4/5/2008	6:30	0.52	14.52	10.13
6764	4/5/2008	6:45	0.52	14.52	10.13
6764	4/5/2008	7:00	0.51	14.51	9.28
6764	4/5/2008	7:15	0.51	14.51	9.28
6764	4/5/2008	7:30	0.50	14.50	8.34
6764	4/5/2008	7:45	0.49	14.49	7.48
6764	4/5/2008	8:00	0.48	14.48	6.69
6764	4/5/2008	8:15	0.47	14.47	5.97
6764	4/5/2008	8:30	0.46	14.46	5.31
6764	4/5/2008	8:45	0.46	14.46	5.31
6764	4/5/2008	9:00	0.46	14.46	5.31
6764	4/5/2008	9:15	0.46	14.46	5.31
6764	4/5/2008	9:30	0.45	14.45	4.72
6764	4/5/2008	9:45	0.45	14.45	4.72
6764	4/5/2008	10:00	0.45	14.45	4.72

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	4/5/2008	10:15	0.45	14.45	4.72
6764	4/5/2008	10:30	0.45	14.45	4.72
6764	4/5/2008	10:45	0.45	14.45	4.72
6764	4/5/2008	11:00	0.45	14.45	4.72
6764	4/5/2008	11:15	0.45	14.45	4.72
6764	4/5/2008	11:30	0.45	14.45	4.72
6764	4/5/2008	11:45	0.44	14.44	4.18
6764	4/5/2008	12:00	0.43	14.43	3.69
6764	4/5/2008	12:15	0.42	14.42	3.25
6764	4/5/2008	12:30	0.42	14.42	3.25
6764	4/5/2008	12:45	0.41	14.41	2.85
6764	4/5/2008	13:00	0.42	14.42	3.25
6764	4/5/2008	13:15	0.43	14.43	3.69
6764	4/5/2008	13:30	0.43	14.43	3.69
6764	4/5/2008	13:45	0.43	14.43	3.69
6764	4/5/2008	14:00	0.44	14.44	4.18
6764	4/5/2008	14:15	0.44	14.44	4.18
6764	4/5/2008	14:30	0.46	14.46	5.31
6764	4/5/2008	14:45	0.47	14.47	5.97
6764	4/5/2008	15:00	0.48	14.48	6.69
6764	4/5/2008	15:15	0.49	14.49	7.48
6764	4/5/2008	15:30	0.50	14.50	8.34
6764	4/5/2008	15:45	0.51	14.51	9.28
6764	4/5/2008	16:00	0.51	14.51	9.28
6764	4/5/2008	16:15	0.52	14.52	10.13
6764	4/5/2008	16:30	0.53	14.53	10.97
6764	4/5/2008	16:45	0.53	14.53	10.97
6764	4/5/2008	17:00	0.54	14.54	11.82
6764	4/5/2008	17:15	0.54	14.54	11.82
6764	4/5/2008	17:30	0.55	14.55	12.67
6764	4/5/2008	17:45	0.55	14.55	12.67
6764	4/5/2008	18:00	0.56	14.56	13.51
6764	4/5/2008	18:15	0.56	14.56	13.51
6764	4/5/2008	18:30	0.56	14.56	13.51
6764	4/5/2008	18:45	0.56	14.56	13.51
6764	4/5/2008	19:00	0.56	14.56	13.51
6764	4/5/2008	19:15	0.56	14.56	13.51
6764	4/5/2008	19:30	0.56	14.56	13.51
6764	4/5/2008	19:45	0.56	14.56	13.51
6764	4/5/2008	20:00	0.56	14.56	13.51
6764	4/5/2008	20:15	0.56	14.56	13.51
6764	4/5/2008	20:30	0.56	14.56	13.51
6764	4/5/2008	20:45	0.56	14.56	13.51
6764	4/5/2008	21:00	0.56	14.56	13.51
6764	4/5/2008	21:15	0.55	14.55	12.67
6764	4/5/2008	21:30	0.55	14.55	12.67
6764	4/5/2008	21:45	0.55	14.55	12.67
6764	4/5/2008	22:00	0.55	14.55	12.67
6764	4/5/2008	22:15	0.55	14.55	12.67

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	4/5/2008	22:30	0.55	14.55	12.67
6764	4/5/2008	22:45	0.55	14.55	12.67
6764	4/5/2008	23:00	0.55	14.55	12.67
6764	4/5/2008	23:15	0.54	14.54	11.82
6764	4/5/2008	23:30	0.54	14.54	11.82
6764	4/5/2008	23:45	0.54	14.54	11.82
6764	4/6/2008	0:00	0.54	14.54	11.82
6764	4/6/2008	0:15	0.54	14.54	11.82
6764	4/6/2008	0:30	0.54	14.54	11.82
6764	4/6/2008	0:45	0.54	14.54	11.82
6764	4/6/2008	1:00	0.54	14.54	11.82
6764	4/6/2008	1:15	0.54	14.54	11.82
6764	4/6/2008	1:30	0.54	14.54	11.82
6764	4/6/2008	1:45	0.54	14.54	11.82
6764	4/6/2008	2:00	0.55	14.55	12.67
6764	4/6/2008	2:15	0.55	14.55	12.67
6764	4/6/2008	2:30	0.55	14.55	12.67
6764	4/6/2008	2:45	0.55	14.55	12.67
6764	4/6/2008	3:00	0.55	14.55	12.67
6764	4/6/2008	3:15	0.55	14.55	12.67
6764	4/6/2008	3:30	0.55	14.55	12.67
6764	4/6/2008	3:45	0.55	14.55	12.67
6764	4/6/2008	4:00	0.55	14.55	12.67
6764	4/6/2008	4:15	0.54	14.54	11.82
6764	4/6/2008	4:30	0.54	14.54	11.82
6764	4/6/2008	4:45	0.54	14.54	11.82
6764	4/6/2008	5:00	0.54	14.54	11.82
6764	4/6/2008	5:15	0.54	14.54	11.82
6764	4/6/2008	5:30	0.54	14.54	11.82
6764	4/6/2008	5:45	0.53	14.53	10.97
6764	4/6/2008	6:00	0.53	14.53	10.97
6764	4/6/2008	6:15	0.53	14.53	10.97
6764	4/6/2008	6:30	0.53	14.53	10.97
6764	4/6/2008	6:45	0.53	14.53	10.97
6764	4/6/2008	7:00	0.52	14.52	10.13
6764	4/6/2008	7:15	0.51	14.51	9.28
6764	4/6/2008	7:30	0.50	14.50	8.34
6764	4/6/2008	7:45	0.47	14.47	5.97
6764	4/6/2008	8:00	0.46	14.46	5.31
6764	4/6/2008	8:15	0.46	14.46	5.31
6764	4/6/2008	8:30	0.46	14.46	5.31
6764	4/6/2008	8:45	0.46	14.46	5.31
6764	4/6/2008	9:00	0.45	14.45	4.72
6764	4/6/2008	9:15	0.45	14.45	4.72
6764	4/6/2008	9:30	0.44	14.44	4.18
6764	4/6/2008	9:45	0.44	14.44	4.18
6764	4/6/2008	10:00	0.43	14.43	3.69
6764	4/6/2008	10:15	0.42	14.42	3.25
6764	4/6/2008	10:30	0.41	14.41	2.85

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	4/6/2008	10:45	0.40	14.40	2.49
6764	4/6/2008	11:00	0.40	14.40	2.49
6764	4/6/2008	11:15	0.41	14.41	2.85
6764	4/6/2008	11:30	0.41	14.41	2.85
6764	4/6/2008	11:45	0.41	14.41	2.85
6764	4/6/2008	12:00	0.42	14.42	3.25
6764	4/6/2008	12:15	0.42	14.42	3.25
6764	4/6/2008	12:30	0.43	14.43	3.69
6764	4/6/2008	12:45	0.44	14.44	4.18
6764	4/6/2008	13:00	0.44	14.44	4.18
6764	4/6/2008	13:15	0.45	14.45	4.72
6764	4/6/2008	13:30	0.46	14.46	5.31
6764	4/6/2008	13:45	0.46	14.46	5.31
6764	4/6/2008	14:00	0.47	14.47	5.97
6764	4/6/2008	14:15	0.47	14.47	5.97
6764	4/6/2008	14:30	0.48	14.48	6.69
6764	4/6/2008	14:45	0.49	14.49	7.48
6764	4/6/2008	15:00	0.49	14.49	7.48
6764	4/6/2008	15:15	0.50	14.50	8.34
6764	4/6/2008	15:30	0.49	14.49	7.48
6764	4/6/2008	15:45	0.48	14.48	6.69
6764	4/6/2008	16:00	0.46	14.46	5.31
6764	4/6/2008	16:15	0.46	14.46	5.31
6764	4/6/2008	16:30	0.45	14.45	4.72
6764	4/6/2008	16:45	0.45	14.45	4.72
6764	4/6/2008	17:00	0.45	14.45	4.72
6764	4/6/2008	17:15	0.46	14.46	5.31
6764	4/6/2008	17:30	0.47	14.47	5.97
6764	4/6/2008	17:45	0.48	14.48	6.69
6764	4/6/2008	18:00	0.50	14.50	8.34
6764	4/6/2008	18:15	0.53	14.53	10.97
6764	4/6/2008	18:30	0.54	14.54	11.82
6764	4/6/2008	18:45	0.56	14.56	13.51
6764	4/6/2008	19:00	0.57	14.57	14.36
6764	4/6/2008	19:15	0.57	14.57	14.36
6764	4/6/2008	19:30	0.58	14.58	15.21
6764	4/6/2008	19:45	0.58	14.58	15.21
6764	4/6/2008	20:00	0.58	14.58	15.21
6764	4/6/2008	20:15	0.58	14.58	15.21
6764	4/6/2008	20:30	0.58	14.58	15.21
6764	4/6/2008	20:45	0.59	14.59	16.05
6764	4/6/2008	21:00	0.59	14.59	16.05
6764	4/6/2008	21:15	0.59	14.59	16.05
6764	4/6/2008	21:30	0.59	14.59	16.05
6764	4/6/2008	21:45	0.59	14.59	16.05
6764	4/6/2008	22:00	0.59	14.59	16.05
6764	4/6/2008	22:15	0.59	14.59	16.05
6764	4/6/2008	22:30	0.59	14.59	16.05
6764	4/6/2008	22:45	0.59	14.59	16.05

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	4/6/2008	23:00	0.59	14.59	16.05
6764	4/6/2008	23:15	0.59	14.59	16.05
6764	4/6/2008	23:30	0.59	14.59	16.05
6764	4/6/2008	23:45	0.59	14.59	16.05
6764	4/7/2008	0:00	0.59	14.59	16.05
6764	4/7/2008	0:15	0.59	14.59	16.05
6764	4/7/2008	0:30	0.58	14.58	15.21
6764	4/7/2008	0:45	0.58	14.58	15.21
6764	4/7/2008	1:00	0.57	14.57	14.36
6764	4/7/2008	1:15	0.57	14.57	14.36
6764	4/7/2008	1:30	0.57	14.57	14.36
6764	4/7/2008	1:45	0.57	14.57	14.36
6764	4/7/2008	2:00	0.57	14.57	14.36
6764	4/7/2008	2:15	0.56	14.56	13.51
6764	4/7/2008	2:30	0.56	14.56	13.51
6764	4/7/2008	2:45	0.56	14.56	13.51
6764	4/7/2008	3:00	0.56	14.56	13.51
6764	4/7/2008	3:15	0.56	14.56	13.51
6764	4/7/2008	3:30	0.56	14.56	13.51
6764	4/7/2008	3:45	0.56	14.56	13.51
6764	4/7/2008	4:00	0.56	14.56	13.51
6764	4/7/2008	4:15	0.56	14.56	13.51
6764	4/7/2008	4:30	0.56	14.56	13.51
6764	4/7/2008	4:45	0.55	14.55	12.67
6764	4/7/2008	5:00	0.55	14.55	12.67
6764	4/7/2008	5:15	0.55	14.55	12.67
6764	4/7/2008	5:30	0.55	14.55	12.67
6764	4/7/2008	5:45	0.55	14.55	12.67
6764	4/7/2008	6:00	0.55	14.55	12.67
6764	4/7/2008	6:15	0.55	14.55	12.67
6764	4/7/2008	6:30	0.55	14.55	12.67
6764	4/7/2008	6:45	0.54	14.54	11.82
6764	4/7/2008	7:00	0.53	14.53	10.97
6764	4/7/2008	7:15	0.52	14.52	10.13
6764	4/7/2008	7:30	0.51	14.51	9.28
6764	4/7/2008	7:45	0.49	14.49	7.48
6764	4/7/2008	8:00	0.48	14.48	6.69
6764	4/7/2008	8:15	0.48	14.48	6.69
6764	4/7/2008	8:30	0.47	14.47	5.97
6764	4/7/2008	8:45	0.47	14.47	5.97
6764	4/7/2008	9:00	0.47	14.47	5.97
6764	4/7/2008	9:15	0.47	14.47	5.97
6764	4/7/2008	9:30	0.47	14.47	5.97
6764	4/7/2008	9:45	0.46	14.46	5.31
6764	4/7/2008	10:00	0.44	14.44	4.18
6764	4/7/2008	10:15	0.43	14.43	3.69
6764	4/7/2008	10:30	0.42	14.42	3.25
6764	4/7/2008	10:45	0.42	14.42	3.25
6764	4/7/2008	11:00	0.42	14.42	3.25

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	4/7/2008	11:15	0.42	14.42	3.25
6764	4/7/2008	11:30	0.43	14.43	3.69
6764	4/7/2008	11:45	0.44	14.44	4.18
6764	4/7/2008	12:00	0.44	14.44	4.18
6764	4/7/2008	12:15	0.44	14.44	4.18
6764	4/7/2008	12:30	0.45	14.45	4.72
6764	4/7/2008	12:45	0.46	14.46	5.31
6764	4/7/2008	13:00	0.46	14.46	5.31
6764	4/7/2008	13:15	0.47	14.47	5.97
6764	4/7/2008	13:30	0.47	14.47	5.97
6764	4/7/2008	13:45	0.48	14.48	6.69
6764	4/7/2008	14:00	0.48	14.48	6.69
6764	4/7/2008	14:15	0.49	14.49	7.48
6764	4/7/2008	14:30	0.50	14.50	8.34
6764	4/7/2008	14:45	0.51	14.51	9.28
6764	4/7/2008	15:00	0.51	14.51	9.28
6764	4/7/2008	15:15	0.52	14.52	10.13
6764	4/7/2008	15:30	0.51	14.51	9.28
6764	4/7/2008	15:45	0.50	14.50	8.34
6764	4/7/2008	16:00	0.49	14.49	7.48
6764	4/7/2008	16:15	0.48	14.48	6.69
6764	4/7/2008	16:30	0.49	14.49	7.48
6764	4/7/2008	16:45	0.50	14.50	8.34
6764	4/7/2008	17:00	0.52	14.52	10.13
6764	4/7/2008	17:15	0.54	14.54	11.82
6764	4/7/2008	17:30	0.55	14.55	12.67
6764	4/7/2008	17:45	0.57	14.57	14.36
6764	4/7/2008	18:00	0.58	14.58	15.21
6764	4/7/2008	18:15	0.59	14.59	16.05
6764	4/7/2008	18:30	0.59	14.59	16.05
6764	4/7/2008	18:45	0.60	14.60	16.90
6764	4/7/2008	19:00	0.60	14.60	16.90
6764	4/7/2008	19:15	0.61	14.61	17.75
6764	4/7/2008	19:30	0.61	14.61	17.75
6764	4/7/2008	19:45	0.61	14.61	17.75
6764	4/7/2008	20:00	0.61	14.61	17.75
6764	4/7/2008	20:15	0.62	14.62	18.59
6764	4/7/2008	20:30	0.61	14.61	17.75
6764	4/7/2008	20:45	0.61	14.61	17.75
6764	4/7/2008	21:00	0.61	14.61	17.75
6764	4/7/2008	21:15	0.61	14.61	17.75
6764	4/7/2008	21:30	0.61	14.61	17.75
6764	4/7/2008	21:45	0.61	14.61	17.75
6764	4/7/2008	22:00	0.61	14.61	17.75
6764	4/7/2008	22:15	0.61	14.61	17.75
6764	4/7/2008	22:30	0.61	14.61	17.75
6764	4/7/2008	22:45	0.61	14.61	17.75
6764	4/7/2008	23:00	0.61	14.61	17.75
6764	4/7/2008	23:15	0.61	14.61	17.75

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	4/7/2008	23:30	0.60	14.60	16.90
6764	4/7/2008	23:45	0.60	14.60	16.90
6764	4/8/2008	0:00	0.59	14.59	16.05
6764	4/8/2008	0:15	0.59	14.59	16.05
6764	4/8/2008	0:30	0.58	14.58	15.21
6764	4/8/2008	0:45	0.59	14.59	16.05
6764	4/8/2008	1:00	0.58	14.58	15.21
6764	4/8/2008	1:15	0.58	14.58	15.21
6764	4/8/2008	1:30	0.58	14.58	15.21
6764	4/8/2008	1:45	0.58	14.58	15.21
6764	4/8/2008	2:00	0.59	14.59	16.05
6764	4/8/2008	2:15	0.59	14.59	16.05
6764	4/8/2008	2:30	0.59	14.59	16.05
6764	4/8/2008	2:45	0.59	14.59	16.05
6764	4/8/2008	3:00	0.59	14.59	16.05
6764	4/8/2008	3:15	0.59	14.59	16.05
6764	4/8/2008	3:30	0.59	14.59	16.05
6764	4/8/2008	3:45	0.58	14.58	15.21
6764	4/8/2008	4:00	0.58	14.58	15.21
6764	4/8/2008	4:15	0.58	14.58	15.21
6764	4/8/2008	4:30	0.58	14.58	15.21
6764	4/8/2008	4:45	0.58	14.58	15.21
6764	4/8/2008	5:00	0.58	14.58	15.21
6764	4/8/2008	5:15	0.58	14.58	15.21
6764	4/8/2008	5:30	0.58	14.58	15.21
6764	4/8/2008	5:45	0.58	14.58	15.21
6764	4/8/2008	6:00	0.58	14.58	15.21
6764	4/8/2008	6:15	0.58	14.58	15.21
6764	4/8/2008	6:30	0.57	14.57	14.36
6764	4/8/2008	6:45	0.57	14.57	14.36
6764	4/8/2008	7:00	0.57	14.57	14.36
6764	4/8/2008	7:15	0.56	14.56	13.51
6764	4/8/2008	7:30	0.56	14.56	13.51
6764	4/8/2008	7:45	0.56	14.56	13.51
6764	4/8/2008	8:00	0.56	14.56	13.51
6764	4/8/2008	8:15	0.55	14.55	12.67
6764	4/8/2008	8:30	0.55	14.55	12.67
6764	4/8/2008	8:45	0.55	14.55	12.67
6764	4/8/2008	9:00	0.54	14.54	11.82
6764	4/8/2008	9:15	0.54	14.54	11.82
6764	4/8/2008	9:30	0.53	14.53	10.97
6764	4/8/2008	9:45	0.52	14.52	10.13
6764	4/8/2008	10:00	0.51	14.51	9.28
6764	4/8/2008	10:15	0.49	14.49	7.48
6764	4/8/2008	10:30	0.47	14.47	5.97
6764	4/8/2008	10:45	0.46	14.46	5.31
6764	4/8/2008	11:00	0.45	14.45	4.72
6764	4/8/2008	11:15	0.44	14.44	4.18
6764	4/8/2008	11:30	0.44	14.44	4.18

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	4/8/2008	11:45	0.44	14.44	4.18
6764	4/8/2008	12:00	0.45	14.45	4.72
6764	4/8/2008	12:15	0.46	14.46	5.31
6764	4/8/2008	12:30	0.47	14.47	5.97
6764	4/8/2008	12:45	0.47	14.47	5.97
6764	4/8/2008	13:00	0.48	14.48	6.69
6764	4/8/2008	13:15	0.48	14.48	6.69
6764	4/8/2008	13:30	0.49	14.49	7.48
6764	4/8/2008	13:45	0.49	14.49	7.48
6764	4/8/2008	14:00	0.50	14.50	8.34
6764	4/8/2008	14:15	0.50	14.50	8.34
6764	4/8/2008	14:30	0.51	14.51	9.28
6764	4/8/2008	14:45	0.51	14.51	9.28
6764	4/8/2008	15:00	0.52	14.52	10.13
6764	4/8/2008	15:15	0.53	14.53	10.97
6764	4/8/2008	15:30	0.53	14.53	10.97
6764	4/8/2008	15:45	0.55	14.55	12.67
6764	4/8/2008	16:00	0.56	14.56	13.51
6764	4/8/2008	16:15	0.56	14.56	13.51
6764	4/8/2008	16:30	0.57	14.57	14.36
6764	4/8/2008	16:45	0.57	14.57	14.36
6764	4/8/2008	17:00	0.58	14.58	15.21
6764	4/8/2008	17:15	0.59	14.59	16.05
6764	4/8/2008	17:30	0.60	14.60	16.90
6764	4/8/2008	17:45	0.61	14.61	17.75
6764	4/8/2008	18:00	0.61	14.61	17.75
6764	4/8/2008	18:15	0.62	14.62	18.59
6764	4/8/2008	18:30	0.62	14.62	18.59
6764	4/8/2008	18:45	0.63	14.63	19.44
6764	4/8/2008	19:00	0.63	14.63	19.44
6764	4/8/2008	19:15	0.63	14.63	19.44
6764	4/8/2008	19:30	0.63	14.63	19.44
6764	4/8/2008	19:45	0.63	14.63	19.44
6764	4/8/2008	20:00	0.63	14.63	19.44
6764	4/8/2008	20:15	0.63	14.63	19.44
6764	4/8/2008	20:30	0.63	14.63	19.44
6764	4/8/2008	20:45	0.62	14.62	18.59
6764	4/8/2008	21:00	0.63	14.63	19.44
6764	4/8/2008	21:15	0.62	14.62	18.59
6764	4/8/2008	21:30	0.62	14.62	18.59
6764	4/8/2008	21:45	0.62	14.62	18.59
6764	4/8/2008	22:00	0.62	14.62	18.59
6764	4/8/2008	22:15	0.62	14.62	18.59
6764	4/8/2008	22:30	0.61	14.61	17.75
6764	4/8/2008	22:45	0.61	14.61	17.75
6764	4/8/2008	23:00	0.61	14.61	17.75
6764	4/8/2008	23:15	0.61	14.61	17.75
6764	4/8/2008	23:30	0.61	14.61	17.75
6764	4/8/2008	23:45	0.61	14.61	17.75

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	4/9/2008	0:00	0.61	14.61	17.75
6764	4/9/2008	0:15	0.61	14.61	17.75
6764	4/9/2008	0:30	0.61	14.61	17.75
6764	4/9/2008	0:45	0.61	14.61	17.75
6764	4/9/2008	1:00	0.60	14.60	16.90
6764	4/9/2008	1:15	0.60	14.60	16.90
6764	4/9/2008	1:30	0.60	14.60	16.90
6764	4/9/2008	1:45	0.60	14.60	16.90
6764	4/9/2008	2:00	0.60	14.60	16.90
6764	4/9/2008	2:15	0.60	14.60	16.90
6764	4/9/2008	2:30	0.61	14.61	17.75
6764	4/9/2008	2:45	0.60	14.60	16.90
6764	4/9/2008	3:00	0.60	14.60	16.90
6764	4/9/2008	3:15	0.60	14.60	16.90
6764	4/9/2008	3:30	0.60	14.60	16.90
6764	4/9/2008	3:45	0.60	14.60	16.90
6764	4/9/2008	4:00	0.60	14.60	16.90
6764	4/9/2008	4:15	0.60	14.60	16.90
6764	4/9/2008	4:30	0.60	14.60	16.90
6764	4/9/2008	4:45	0.60	14.60	16.90
6764	4/9/2008	5:00	0.60	14.60	16.90
6764	4/9/2008	5:15	0.60	14.60	16.90
6764	4/9/2008	5:30	0.60	14.60	16.90
6764	4/9/2008	5:45	0.60	14.60	16.90
6764	4/9/2008	6:00	0.60	14.60	16.90
6764	4/9/2008	6:15	0.60	14.60	16.90
6764	4/9/2008	6:30	0.59	14.59	16.05
6764	4/9/2008	6:45	0.58	14.58	15.21
6764	4/9/2008	7:00	0.58	14.58	15.21
6764	4/9/2008	7:15	0.56	14.56	13.51
6764	4/9/2008	7:30	0.55	14.55	12.67
6764	4/9/2008	7:45	0.52	14.52	10.13
6764	4/9/2008	8:00	0.51	14.51	9.28
6764	4/9/2008	8:15	0.51	14.51	9.28
6764	4/9/2008	8:30	0.51	14.51	9.28
6764	4/9/2008	8:45	0.51	14.51	9.28
6764	4/9/2008	9:00	0.51	14.51	9.28
6764	4/9/2008	9:15	0.51	14.51	9.28
6764	4/9/2008	9:30	0.50	14.50	8.34
6764	4/9/2008	9:45	0.49	14.49	7.48
6764	4/9/2008	10:00	0.47	14.47	5.97
6764	4/9/2008	10:15	0.46	14.46	5.31
6764	4/9/2008	10:30	0.46	14.46	5.31
6764	4/9/2008	10:45	0.45	14.45	4.72
6764	4/9/2008	11:00	0.46	14.46	5.31
6764	4/9/2008	11:15	0.46	14.46	5.31
6764	4/9/2008	11:30	0.46	14.46	5.31
6764	4/9/2008	11:45	0.46	14.46	5.31
6764	4/9/2008	12:00	0.47	14.47	5.97

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	4/9/2008	12:15	0.48	14.48	6.69
6764	4/9/2008	12:30	0.48	14.48	6.69
6764	4/9/2008	12:45	0.49	14.49	7.48
6764	4/9/2008	13:00	0.49	14.49	7.48
6764	4/9/2008	13:15	0.50	14.50	8.34
6764	4/9/2008	13:30	0.50	14.50	8.34
6764	4/9/2008	13:45	0.50	14.50	8.34
6764	4/9/2008	14:00	0.51	14.51	9.28
6764	4/9/2008	14:15	0.51	14.51	9.28
6764	4/9/2008	14:30	0.52	14.52	10.13
6764	4/9/2008	14:45	0.53	14.53	10.97
6764	4/9/2008	15:00	0.54	14.54	11.82
6764	4/9/2008	15:15	0.54	14.54	11.82
6764	4/9/2008	15:30	0.53	14.53	10.97
6764	4/9/2008	15:45	0.52	14.52	10.13
6764	4/9/2008	16:00	0.51	14.51	9.28
6764	4/9/2008	16:15	0.51	14.51	9.28
6764	4/9/2008	16:30	0.51	14.51	9.28
6764	4/9/2008	16:45	0.51	14.51	9.28
6764	4/9/2008	17:00	0.51	14.51	9.28
6764	4/9/2008	17:15	0.52	14.52	10.13
6764	4/9/2008	17:30	0.53	14.53	10.97
6764	4/9/2008	17:45	0.54	14.54	11.82
6764	4/9/2008	18:00	0.56	14.56	13.51
6764	4/9/2008	18:15	0.58	14.58	15.21
6764	4/9/2008	18:30	0.60	14.60	16.90
6764	4/9/2008	18:45	0.62	14.62	18.59
6764	4/9/2008	19:00	0.63	14.63	19.44
6764	4/9/2008	19:15	0.64	14.64	20.29
6764	4/9/2008	19:30	0.65	14.65	21.13
6764	4/9/2008	19:45	0.66	14.66	21.98
6764	4/9/2008	20:00	0.66	14.66	21.98
6764	4/9/2008	20:15	0.66	14.66	21.98
6764	4/9/2008	20:30	0.66	14.66	21.98
6764	4/9/2008	20:45	0.66	14.66	21.98
6764	4/9/2008	21:00	0.66	14.66	21.98
6764	4/9/2008	21:15	0.66	14.66	21.98
6764	4/9/2008	21:30	0.66	14.66	21.98
6764	4/9/2008	21:45	0.66	14.66	21.98
6764	4/9/2008	22:00	0.66	14.66	21.98
6764	4/9/2008	22:15	0.66	14.66	21.98
6764	4/9/2008	22:30	0.66	14.66	21.98
6764	4/9/2008	22:45	0.66	14.66	21.98
6764	4/9/2008	23:00	0.65	14.65	21.13
6764	4/9/2008	23:15	0.66	14.66	21.98
6764	4/9/2008	23:30	0.66	14.66	21.98
6764	4/9/2008	23:45	0.66	14.66	21.98
6764	4/10/2008	0:00	0.66	14.66	21.98
6764	4/10/2008	0:15	0.66	14.66	21.98

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	4/10/2008	0:30	0.66	14.66	21.98
6764	4/10/2008	0:45	0.66	14.66	21.98
6764	4/10/2008	1:00	0.66	14.66	21.98
6764	4/10/2008	1:15	0.66	14.66	21.98
6764	4/10/2008	1:30	0.66	14.66	21.98
6764	4/10/2008	1:45	0.66	14.66	21.98
6764	4/10/2008	2:00	0.66	14.66	21.98
6764	4/10/2008	2:15	0.66	14.66	21.98
6764	4/10/2008	2:30	0.66	14.66	21.98
6764	4/10/2008	2:45	0.66	14.66	21.98
6764	4/10/2008	3:00	0.66	14.66	21.98
6764	4/10/2008	3:15	0.66	14.66	21.98
6764	4/10/2008	3:30	0.66	14.66	21.98
6764	4/10/2008	3:45	0.66	14.66	21.98
6764	4/10/2008	4:00	0.66	14.66	21.98
6764	4/10/2008	4:15	0.66	14.66	21.98
6764	4/10/2008	4:30	0.66	14.66	21.98
6764	4/10/2008	4:45	0.66	14.66	21.98
6764	4/10/2008	5:00	0.66	14.66	21.98
6764	4/10/2008	5:15	0.66	14.66	21.98
6764	4/10/2008	5:30	0.66	14.66	21.98
6764	4/10/2008	5:45	0.66	14.66	21.98
6764	4/10/2008	6:00	0.65	14.65	21.13
6764	4/10/2008	6:15	0.65	14.65	21.13
6764	4/10/2008	6:30	0.64	14.64	20.29
6764	4/10/2008	6:45	0.63	14.63	19.44
6764	4/10/2008	7:00	0.62	14.62	18.59
6764	4/10/2008	7:15	0.60	14.60	16.90
6764	4/10/2008	7:30	0.59	14.59	16.05
6764	4/10/2008	7:45	0.55	14.55	12.67
6764	4/10/2008	8:00	0.52	14.52	10.13
6764	4/10/2008	8:15	0.52	14.52	10.13
6764	4/10/2008	8:30	0.51	14.51	9.28
6764	4/10/2008	8:45	0.51	14.51	9.28
6764	4/10/2008	9:00	0.51	14.51	9.28
6764	4/10/2008	9:15	0.52	14.52	10.13
6764	4/10/2008	9:30	0.51	14.51	9.28
6764	4/10/2008	9:45	0.50	14.50	8.34
6764	4/10/2008	10:00	0.48	14.48	6.69
6764	4/10/2008	10:15	0.47	14.47	5.97
6764	4/10/2008	10:30	0.47	14.47	5.97
6764	4/10/2008	10:45	0.46	14.46	5.31
6764	4/10/2008	11:00	0.46	14.46	5.31
6764	4/10/2008	11:15	0.46	14.46	5.31
6764	4/10/2008	11:30	0.47	14.47	5.97
6764	4/10/2008	11:45	0.48	14.48	6.69
6764	4/10/2008	12:00	0.48	14.48	6.69
6764	4/10/2008	12:15	0.49	14.49	7.48
6764	4/10/2008	12:30	0.50	14.50	8.34

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	4/10/2008	12:45	0.50	14.50	8.34
6764	4/10/2008	13:00	0.51	14.51	9.28
6764	4/10/2008	13:15	0.51	14.51	9.28
6764	4/10/2008	13:30	0.52	14.52	10.13
6764	4/10/2008	13:45	0.52	14.52	10.13
6764	4/10/2008	14:00	0.52	14.52	10.13
6764	4/10/2008	14:15	0.53	14.53	10.97
6764	4/10/2008	14:30	0.53	14.53	10.97
6764	4/10/2008	14:45	0.54	14.54	11.82
6764	4/10/2008	15:00	0.54	14.54	11.82
6764	4/10/2008	15:15	0.54	14.54	11.82
6764	4/10/2008	15:30	0.53	14.53	10.97
6764	4/10/2008	15:45	0.52	14.52	10.13
6764	4/10/2008	16:00	0.52	14.52	10.13
6764	4/10/2008	16:15	0.51	14.51	9.28
6764	4/10/2008	16:30	0.51	14.51	9.28
6764	4/10/2008	16:45	0.51	14.51	9.28
6764	4/10/2008	17:00	0.51	14.51	9.28
6764	4/10/2008	17:15	0.52	14.52	10.13
6764	4/10/2008	17:30	0.52	14.52	10.13
6764	4/10/2008	17:45	0.53	14.53	10.97
6764	4/10/2008	18:00	0.54	14.54	11.82
6764	4/10/2008	18:15	0.56	14.56	13.51
6764	4/10/2008	18:30	0.59	14.59	16.05
6764	4/10/2008	18:45	0.61	14.61	17.75
6764	4/10/2008	19:00	0.62	14.62	18.59
6764	4/10/2008	19:15	0.63	14.63	19.44
6764	4/10/2008	19:30	0.64	14.64	20.29
6764	4/10/2008	19:45	0.65	14.65	21.13
6764	4/10/2008	20:00	0.65	14.65	21.13
6764	4/10/2008	20:15	0.65	14.65	21.13
6764	4/10/2008	20:30	0.66	14.66	21.98
6764	4/10/2008	20:45	0.66	14.66	21.98
6764	4/10/2008	21:00	0.66	14.66	21.98
6764	4/10/2008	21:15	0.66	14.66	21.98
6764	4/10/2008	21:30	0.66	14.66	21.98
6764	4/10/2008	21:45	0.66	14.66	21.98
6764	4/10/2008	22:00	0.66	14.66	21.98
6764	4/10/2008	22:15	0.66	14.66	21.98
6764	4/10/2008	22:30	0.66	14.66	21.98
6764	4/10/2008	22:45	0.66	14.66	21.98
6764	4/10/2008	23:00	0.66	14.66	21.98
6764	4/10/2008	23:15	0.66	14.66	21.98
6764	4/10/2008	23:30	0.66	14.66	21.98
6764	4/10/2008	23:45	0.67	14.67	22.83
6764	4/11/2008	0:00	0.67	14.67	22.83
6764	4/11/2008	0:15	0.67	14.67	22.83
6764	4/11/2008	0:30	0.66	14.66	21.98
6764	4/11/2008	0:45	0.67	14.67	22.83

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	4/11/2008	1:00	0.67	14.67	22.83
6764	4/11/2008	1:15	0.67	14.67	22.83
6764	4/11/2008	1:30	0.67	14.67	22.83
6764	4/11/2008	1:45	0.67	14.67	22.83
6764	4/11/2008	2:00	0.67	14.67	22.83
6764	4/11/2008	2:15	0.67	14.67	22.83
6764	4/11/2008	2:30	0.67	14.67	22.83
6764	4/11/2008	2:45	0.67	14.67	22.83
6764	4/11/2008	3:00	0.67	14.67	22.83
6764	4/11/2008	3:15	0.67	14.67	22.83
6764	4/11/2008	3:30	0.67	14.67	22.83
6764	4/11/2008	3:45	0.67	14.67	22.83
6764	4/11/2008	4:00	0.67	14.67	22.83
6764	4/11/2008	4:15	0.67	14.67	22.83
6764	4/11/2008	4:30	0.67	14.67	22.83
6764	4/11/2008	4:45	0.67	14.67	22.83
6764	4/11/2008	5:00	0.67	14.67	22.83
6764	4/11/2008	5:15	0.67	14.67	22.83
6764	4/11/2008	5:30	0.67	14.67	22.83
6764	4/11/2008	5:45	0.67	14.67	22.83
6764	4/11/2008	6:00	0.66	14.66	21.98
6764	4/11/2008	6:15	0.66	14.66	21.98
6764	4/11/2008	6:30	0.65	14.65	21.13
6764	4/11/2008	6:45	0.64	14.64	20.29
6764	4/11/2008	7:00	0.63	14.63	19.44
6764	4/11/2008	7:15	0.61	14.61	17.75
6764	4/11/2008	7:30	0.58	14.58	15.21
6764	4/11/2008	7:45	0.55	14.55	12.67
6764	4/11/2008	8:00	0.52	14.52	10.13
6764	4/11/2008	8:15	0.51	14.51	9.28
6764	4/11/2008	8:30	0.50	14.50	8.34
6764	4/11/2008	8:45	0.50	14.50	8.34
6764	4/11/2008	9:00	0.50	14.50	8.34
6764	4/11/2008	9:15	0.51	14.51	9.28
6764	4/11/2008	9:30	0.50	14.50	8.34
6764	4/11/2008	9:45	0.50	14.50	8.34
6764	4/11/2008	10:00	0.48	14.48	6.69
6764	4/11/2008	10:15	0.47	14.47	5.97
6764	4/11/2008	10:30	0.46	14.46	5.31
6764	4/11/2008	10:45	0.46	14.46	5.31
6764	4/11/2008	11:00	0.46	14.46	5.31
6764	4/11/2008	11:15	0.46	14.46	5.31
6764	4/11/2008	11:30	0.47	14.47	5.97
6764	4/11/2008	11:45	0.47	14.47	5.97
6764	4/11/2008	12:00	0.48	14.48	6.69
6764	4/11/2008	12:15	0.49	14.49	7.48
6764	4/11/2008	12:30	0.50	14.50	8.34
6764	4/11/2008	12:45	0.51	14.51	9.28
6764	4/11/2008	13:00	0.51	14.51	9.28

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	4/11/2008	13:15	0.51	14.51	9.28
6764	4/11/2008	13:30	0.51	14.51	9.28
6764	4/11/2008	13:45	0.52	14.52	10.13
6764	4/11/2008	14:00	0.52	14.52	10.13
6764	4/11/2008	14:15	0.52	14.52	10.13
6764	4/11/2008	14:30	0.53	14.53	10.97
6764	4/11/2008	14:45	0.53	14.53	10.97
6764	4/11/2008	15:00	0.54	14.54	11.82
6764	4/11/2008	15:15	0.53	14.53	10.97
6764	4/11/2008	15:30	0.53	14.53	10.97
6764	4/11/2008	15:45	0.52	14.52	10.13
6764	4/11/2008	16:00	0.52	14.52	10.13
6764	4/11/2008	16:15	0.51	14.51	9.28
6764	4/11/2008	16:30	0.51	14.51	9.28
6764	4/11/2008	16:45	0.51	14.51	9.28
6764	4/11/2008	17:00	0.51	14.51	9.28
6764	4/11/2008	17:15	0.52	14.52	10.13
6764	4/11/2008	17:30	0.53	14.53	10.97
6764	4/11/2008	17:45	0.54	14.54	11.82
6764	4/11/2008	18:00	0.55	14.55	12.67
6764	4/11/2008	18:15	0.57	14.57	14.36
6764	4/11/2008	18:30	0.59	14.59	16.05
6764	4/11/2008	18:45	0.61	14.61	17.75
6764	4/11/2008	19:00	0.62	14.62	18.59
6764	4/11/2008	19:15	0.63	14.63	19.44
6764	4/11/2008	19:30	0.64	14.64	20.29
6764	4/11/2008	19:45	0.64	14.64	20.29
6764	4/11/2008	20:00	0.65	14.65	21.13
6764	4/11/2008	20:15	0.65	14.65	21.13
6764	4/11/2008	20:30	0.65	14.65	21.13
6764	4/11/2008	20:45	0.65	14.65	21.13
6764	4/11/2008	21:00	0.65	14.65	21.13
6764	4/11/2008	21:15	0.65	14.65	21.13
6764	4/11/2008	21:30	0.66	14.66	21.98
6764	4/11/2008	21:45	0.65	14.65	21.13
6764	4/11/2008	22:00	0.66	14.66	21.98
6764	4/11/2008	22:15	0.65	14.65	21.13
6764	4/11/2008	22:30	0.65	14.65	21.13
6764	4/11/2008	22:45	0.65	14.65	21.13
6764	4/11/2008	23:00	0.65	14.65	21.13
6764	4/11/2008	23:15	0.65	14.65	21.13
6764	4/11/2008	23:30	0.65	14.65	21.13
6764	4/11/2008	23:45	0.65	14.65	21.13
6764	4/12/2008	0:00	0.65	14.65	21.13
6764	4/12/2008	0:15	0.65	14.65	21.13
6764	4/12/2008	0:30	0.65	14.65	21.13
6764	4/12/2008	0:45	0.65	14.65	21.13
6764	4/12/2008	1:00	0.65	14.65	21.13
6764	4/12/2008	1:15	0.65	14.65	21.13

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	4/12/2008	1:30	0.65	14.65	21.13
6764	4/12/2008	1:45	0.65	14.65	21.13
6764	4/12/2008	2:00	0.65	14.65	21.13
6764	4/12/2008	2:15	0.66	14.66	21.98
6764	4/12/2008	2:30	0.65	14.65	21.13
6764	4/12/2008	2:45	0.65	14.65	21.13
6764	4/12/2008	3:00	0.65	14.65	21.13
6764	4/12/2008	3:15	0.65	14.65	21.13
6764	4/12/2008	3:30	0.66	14.66	21.98
6764	4/12/2008	3:45	0.66	14.66	21.98
6764	4/12/2008	4:00	0.65	14.65	21.13
6764	4/12/2008	4:15	0.66	14.66	21.98
6764	4/12/2008	4:30	0.66	14.66	21.98
6764	4/12/2008	4:45	0.65	14.65	21.13
6764	4/12/2008	5:00	0.66	14.66	21.98
6764	4/12/2008	5:15	0.66	14.66	21.98
6764	4/12/2008	5:30	0.66	14.66	21.98
6764	4/12/2008	5:45	0.66	14.66	21.98
6764	4/12/2008	6:00	0.65	14.65	21.13
6764	4/12/2008	6:15	0.65	14.65	21.13
6764	4/12/2008	6:30	0.64	14.64	20.29
6764	4/12/2008	6:45	0.63	14.63	19.44
6764	4/12/2008	7:00	0.62	14.62	18.59
6764	4/12/2008	7:15	0.60	14.60	16.90
6764	4/12/2008	7:30	0.58	14.58	15.21
6764	4/12/2008	7:45	0.55	14.55	12.67
6764	4/12/2008	8:00	0.52	14.52	10.13
6764	4/12/2008	8:15	0.51	14.51	9.28
6764	4/12/2008	8:30	0.50	14.50	8.34
6764	4/12/2008	8:45	0.49	14.49	7.48
6764	4/12/2008	9:00	0.48	14.48	6.69
6764	4/12/2008	9:15	0.48	14.48	6.69
6764	4/12/2008	9:30	0.47	14.47	5.97
6764	4/12/2008	9:45	0.45	14.45	4.72
6764	4/12/2008	10:00	0.43	14.43	3.69
6764	4/12/2008	10:15	0.41	14.41	2.85
6764	4/12/2008	10:30	0.40	14.40	2.49
6764	4/12/2008	10:45	0.40	14.40	2.49
6764	4/12/2008	11:00	0.40	14.40	2.49
6764	4/12/2008	11:15	0.41	14.41	2.85
6764	4/12/2008	11:30	0.41	14.41	2.85
6764	4/12/2008	11:45	0.41	14.41	2.85
6764	4/12/2008	12:00	0.43	14.43	3.69
6764	4/12/2008	12:15	0.45	14.45	4.72
6764	4/12/2008	12:30	0.46	14.46	5.31
6764	4/12/2008	12:45	0.46	14.46	5.31
6764	4/12/2008	13:00	0.47	14.47	5.97
6764	4/12/2008	13:15	0.47	14.47	5.97
6764	4/12/2008	13:30	0.47	14.47	5.97

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	4/12/2008	13:45	0.48	14.48	6.69
6764	4/12/2008	14:00	0.48	14.48	6.69
6764	4/12/2008	14:15	0.48	14.48	6.69
6764	4/12/2008	14:30	0.49	14.49	7.48
6764	4/12/2008	14:45	0.49	14.49	7.48
6764	4/12/2008	15:00	0.49	14.49	7.48
6764	4/12/2008	15:15	0.49	14.49	7.48
6764	4/12/2008	15:30	0.49	14.49	7.48
6764	4/12/2008	15:45	0.48	14.48	6.69
6764	4/12/2008	16:00	0.48	14.48	6.69
6764	4/12/2008	16:15	0.47	14.47	5.97
6764	4/12/2008	16:30	0.47	14.47	5.97
6764	4/12/2008	16:45	0.47	14.47	5.97
6764	4/12/2008	17:00	0.48	14.48	6.69
6764	4/12/2008	17:15	0.48	14.48	6.69
6764	4/12/2008	17:30	0.49	14.49	7.48
6764	4/12/2008	17:45	0.49	14.49	7.48
6764	4/12/2008	18:00	0.51	14.51	9.28
6764	4/12/2008	18:15	0.53	14.53	10.97
6764	4/12/2008	18:30	0.54	14.54	11.82
6764	4/12/2008	18:45	0.56	14.56	13.51
6764	4/12/2008	19:00	0.57	14.57	14.36
6764	4/12/2008	19:15	0.58	14.58	15.21
6764	4/12/2008	19:30	0.59	14.59	16.05
6764	4/12/2008	19:45	0.59	14.59	16.05
6764	4/12/2008	20:00	0.60	14.60	16.90
6764	4/12/2008	20:15	0.60	14.60	16.90
6764	4/12/2008	20:30	0.61	14.61	17.75
6764	4/12/2008	20:45	0.62	14.62	18.59
6764	4/12/2008	21:00	0.62	14.62	18.59
6764	4/12/2008	21:15	0.62	14.62	18.59
6764	4/12/2008	21:30	0.62	14.62	18.59
6764	4/12/2008	21:45	0.63	14.63	19.44
6764	4/12/2008	22:00	0.63	14.63	19.44
6764	4/12/2008	22:15	0.63	14.63	19.44
6764	4/12/2008	22:30	0.63	14.63	19.44
6764	4/12/2008	22:45	0.63	14.63	19.44
6764	4/12/2008	23:00	0.63	14.63	19.44
6764	4/12/2008	23:15	0.63	14.63	19.44
6764	4/12/2008	23:30	0.63	14.63	19.44
6764	4/12/2008	23:45	0.63	14.63	19.44
6764	4/13/2008	0:00	0.63	14.63	19.44
6764	4/13/2008	0:15	0.63	14.63	19.44
6764	4/13/2008	0:30	0.63	14.63	19.44
6764	4/13/2008	0:45	0.63	14.63	19.44
6764	4/13/2008	1:00	0.63	14.63	19.44
6764	4/13/2008	1:15	0.63	14.63	19.44
6764	4/13/2008	1:30	0.63	14.63	19.44
6764	4/13/2008	1:45	0.63	14.63	19.44

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	4/13/2008	2:00	0.63	14.63	19.44
6764	4/13/2008	2:15	0.63	14.63	19.44
6764	4/13/2008	2:30	0.63	14.63	19.44
6764	4/13/2008	2:45	0.63	14.63	19.44
6764	4/13/2008	3:00	0.63	14.63	19.44
6764	4/13/2008	3:15	0.63	14.63	19.44
6764	4/13/2008	3:30	0.63	14.63	19.44
6764	4/13/2008	3:45	0.63	14.63	19.44
6764	4/13/2008	4:00	0.63	14.63	19.44
6764	4/13/2008	4:15	0.63	14.63	19.44
6764	4/13/2008	4:30	0.63	14.63	19.44
6764	4/13/2008	4:45	0.63	14.63	19.44
6764	4/13/2008	5:00	0.63	14.63	19.44
6764	4/13/2008	5:15	0.63	14.63	19.44
6764	4/13/2008	5:30	0.63	14.63	19.44
6764	4/13/2008	5:45	0.62	14.62	18.59
6764	4/13/2008	6:00	0.62	14.62	18.59
6764	4/13/2008	6:15	0.62	14.62	18.59
6764	4/13/2008	6:30	0.61	14.61	17.75
6764	4/13/2008	6:45	0.59	14.59	16.05
6764	4/13/2008	7:00	0.58	14.58	15.21
6764	4/13/2008	7:15	0.57	14.57	14.36
6764	4/13/2008	7:30	0.55	14.55	12.67
6764	4/13/2008	7:45	0.52	14.52	10.13
6764	4/13/2008	8:00	0.50	14.50	8.34
6764	4/13/2008	8:15	0.49	14.49	7.48
6764	4/13/2008	8:30	0.48	14.48	6.69
6764	4/13/2008	8:45	0.48	14.48	6.69
6764	4/13/2008	9:00	0.47	14.47	5.97
6764	4/13/2008	9:15	0.47	14.47	5.97
6764	4/13/2008	9:30	0.47	14.47	5.97
6764	4/13/2008	9:45	0.46	14.46	5.31
6764	4/13/2008	10:00	0.45	14.45	4.72
6764	4/13/2008	10:15	0.44	14.44	4.18
6764	4/13/2008	10:30	0.43	14.43	3.69
6764	4/13/2008	10:45	0.43	14.43	3.69
6764	4/13/2008	11:00	0.43	14.43	3.69
6764	4/13/2008	11:15	0.43	14.43	3.69
6764	4/13/2008	11:30	0.44	14.44	4.18
6764	4/13/2008	11:45	0.45	14.45	4.72
6764	4/13/2008	12:00	0.46	14.46	5.31
6764	4/13/2008	12:15	0.47	14.47	5.97
6764	4/13/2008	12:30	0.48	14.48	6.69
6764	4/13/2008	12:45	0.48	14.48	6.69
6764	4/13/2008	13:00	0.48	14.48	6.69
6764	4/13/2008	13:15	0.48	14.48	6.69
6764	4/13/2008	13:30	0.48	14.48	6.69
6764	4/13/2008	13:45	0.48	14.48	6.69
6764	4/13/2008	14:00	0.49	14.49	7.48

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	4/13/2008	14:15	0.49	14.49	7.48
6764	4/13/2008	14:30	0.49	14.49	7.48
6764	4/13/2008	14:45	0.49	14.49	7.48
6764	4/13/2008	15:00	0.49	14.49	7.48
6764	4/13/2008	15:15	0.49	14.49	7.48
6764	4/13/2008	15:30	0.49	14.49	7.48
6764	4/13/2008	15:45	0.48	14.48	6.69
6764	4/13/2008	16:00	0.48	14.48	6.69
6764	4/13/2008	16:15	0.48	14.48	6.69
6764	4/13/2008	16:30	0.48	14.48	6.69
6764	4/13/2008	16:45	0.48	14.48	6.69
6764	4/13/2008	17:00	0.48	14.48	6.69
6764	4/13/2008	17:15	0.48	14.48	6.69
6764	4/13/2008	17:30	0.49	14.49	7.48
6764	4/13/2008	17:45	0.50	14.50	8.34
6764	4/13/2008	18:00	0.51	14.51	9.28
6764	4/13/2008	18:15	0.53	14.53	10.97
6764	4/13/2008	18:30	0.56	14.56	13.51
6764	4/13/2008	18:45	0.58	14.58	15.21
6764	4/13/2008	19:00	0.59	14.59	16.05
6764	4/13/2008	19:15	0.60	14.60	16.90
6764	4/13/2008	19:30	0.61	14.61	17.75
6764	4/13/2008	19:45	0.61	14.61	17.75
6764	4/13/2008	20:00	0.62	14.62	18.59
6764	4/13/2008	20:15	0.62	14.62	18.59
6764	4/13/2008	20:30	0.62	14.62	18.59
6764	4/13/2008	20:45	0.62	14.62	18.59
6764	4/13/2008	21:00	0.63	14.63	19.44
6764	4/13/2008	21:15	0.63	14.63	19.44
6764	4/13/2008	21:30	0.63	14.63	19.44
6764	4/13/2008	21:45	0.64	14.64	20.29
6764	4/13/2008	22:00	0.64	14.64	20.29
6764	4/13/2008	22:15	0.64	14.64	20.29
6764	4/13/2008	22:30	0.64	14.64	20.29
6764	4/13/2008	22:45	0.64	14.64	20.29
6764	4/13/2008	23:00	0.64	14.64	20.29
6764	4/13/2008	23:15	0.65	14.65	21.13
6764	4/13/2008	23:30	0.65	14.65	21.13
6764	4/13/2008	23:45	0.65	14.65	21.13
6764	4/14/2008	0:00	0.65	14.65	21.13
6764	4/14/2008	0:15	0.65	14.65	21.13
6764	4/14/2008	0:30	0.65	14.65	21.13
6764	4/14/2008	0:45	0.65	14.65	21.13
6764	4/14/2008	1:00	0.65	14.65	21.13
6764	4/14/2008	1:15	0.65	14.65	21.13
6764	4/14/2008	1:30	0.65	14.65	21.13
6764	4/14/2008	1:45	0.65	14.65	21.13
6764	4/14/2008	2:00	0.65	14.65	21.13
6764	4/14/2008	2:15	0.66	14.66	21.98

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	4/14/2008	2:30	0.66	14.66	21.98
6764	4/14/2008	2:45	0.66	14.66	21.98
6764	4/14/2008	3:00	0.66	14.66	21.98
6764	4/14/2008	3:15	0.66	14.66	21.98
6764	4/14/2008	3:30	0.66	14.66	21.98
6764	4/14/2008	3:45	0.66	14.66	21.98
6764	4/14/2008	4:00	0.66	14.66	21.98
6764	4/14/2008	4:15	0.66	14.66	21.98
6764	4/14/2008	4:30	0.66	14.66	21.98
6764	4/14/2008	4:45	0.66	14.66	21.98
6764	4/14/2008	5:00	0.66	14.66	21.98
6764	4/14/2008	5:15	0.66	14.66	21.98
6764	4/14/2008	5:30	0.66	14.66	21.98
6764	4/14/2008	5:45	0.66	14.66	21.98
6764	4/14/2008	6:00	0.65	14.65	21.13
6764	4/14/2008	6:15	0.65	14.65	21.13
6764	4/14/2008	6:30	0.64	14.64	20.29
6764	4/14/2008	6:45	0.62	14.62	18.59
6764	4/14/2008	7:00	0.61	14.61	17.75
6764	4/14/2008	7:15	0.60	14.60	16.90
6764	4/14/2008	7:30	0.59	14.59	16.05
6764	4/14/2008	7:45	0.56	14.56	13.51
6764	4/14/2008	8:00	0.53	14.53	10.97
6764	4/14/2008	8:15	0.52	14.52	10.13
6764	4/14/2008	8:30	0.51	14.51	9.28
6764	4/14/2008	8:45	0.52	14.52	10.13
6764	4/14/2008	9:00	0.52	14.52	10.13
6764	4/14/2008	9:15	0.52	14.52	10.13
6764	4/14/2008	9:30	0.52	14.52	10.13
6764	4/14/2008	9:45	0.50	14.50	8.34
6764	4/14/2008	10:00	0.48	14.48	6.69
6764	4/14/2008	10:15	0.47	14.47	5.97
6764	4/14/2008	10:30	0.47	14.47	5.97
6764	4/14/2008	10:45	0.47	14.47	5.97
6764	4/14/2008	11:00	0.48	14.48	6.69
6764	4/14/2008	11:15	0.48	14.48	6.69
6764	4/14/2008	11:30	0.49	14.49	7.48
6764	4/14/2008	11:45	0.49	14.49	7.48
6764	4/14/2008	12:00	0.51	14.51	9.28
6764	4/14/2008	12:15	0.51	14.51	9.28
6764	4/14/2008	12:30	0.52	14.52	10.13
6764	4/14/2008	12:45	0.52	14.52	10.13
6764	4/14/2008	13:00	0.53	14.53	10.97
6764	4/14/2008	13:15	0.53	14.53	10.97
6764	4/14/2008	13:30	0.54	14.54	11.82
6764	4/14/2008	13:45	0.54	14.54	11.82
6764	4/14/2008	14:00	0.54	14.54	11.82
6764	4/14/2008	14:15	0.55	14.55	12.67
6764	4/14/2008	14:30	0.55	14.55	12.67

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	4/14/2008	14:45	0.56	14.56	13.51
6764	4/14/2008	15:00	0.56	14.56	13.51
6764	4/14/2008	15:15	0.56	14.56	13.51
6764	4/14/2008	15:30	0.55	14.55	12.67
6764	4/14/2008	15:45	0.54	14.54	11.82
6764	4/14/2008	16:00	0.53	14.53	10.97
6764	4/14/2008	16:15	0.53	14.53	10.97
6764	4/14/2008	16:30	0.52	14.52	10.13
6764	4/14/2008	16:45	0.53	14.53	10.97
6764	4/14/2008	17:00	0.53	14.53	10.97
6764	4/14/2008	17:15	0.54	14.54	11.82
6764	4/14/2008	17:30	0.56	14.56	13.51
6764	4/14/2008	17:45	0.58	14.58	15.21
6764	4/14/2008	18:00	0.60	14.60	16.90
6764	4/14/2008	18:15	0.62	14.62	18.59
6764	4/14/2008	18:30	0.64	14.64	20.29
6764	4/14/2008	18:45	0.65	14.65	21.13
6764	4/14/2008	19:00	0.66	14.66	21.98
6764	4/14/2008	19:15	0.67	14.67	22.83
6764	4/14/2008	19:30	0.68	14.68	23.67
6764	4/14/2008	19:45	0.68	14.68	23.67
6764	4/14/2008	20:00	0.68	14.68	23.67
6764	4/14/2008	20:15	0.68	14.68	23.67
6764	4/14/2008	20:30	0.68	14.68	23.67
6764	4/14/2008	20:45	0.68	14.68	23.67
6764	4/14/2008	21:00	0.68	14.68	23.67
6764	4/14/2008	21:15	0.68	14.68	23.67
6764	4/14/2008	21:30	0.68	14.68	23.67
6764	4/14/2008	21:45	0.67	14.67	22.83
6764	4/14/2008	22:00	0.67	14.67	22.83
6764	4/14/2008	22:15	0.67	14.67	22.83
6764	4/14/2008	22:30	0.67	14.67	22.83
6764	4/14/2008	22:45	0.66	14.66	21.98
6764	4/14/2008	23:00	0.66	14.66	21.98
6764	4/14/2008	23:15	0.66	14.66	21.98
6764	4/14/2008	23:30	0.66	14.66	21.98
6764	4/14/2008	23:45	0.66	14.66	21.98
6764	4/15/2008	0:00	0.65	14.65	21.13
6764	4/15/2008	0:15	0.65	14.65	21.13
6764	4/15/2008	0:30	0.66	14.66	21.98
6764	4/15/2008	0:45	0.65	14.65	21.13
6764	4/15/2008	1:00	0.65	14.65	21.13
6764	4/15/2008	1:15	0.65	14.65	21.13
6764	4/15/2008	1:30	0.65	14.65	21.13
6764	4/15/2008	1:45	0.65	14.65	21.13
6764	4/15/2008	2:00	0.65	14.65	21.13
6764	4/15/2008	2:15	0.65	14.65	21.13
6764	4/15/2008	2:30	0.64	14.64	20.29
6764	4/15/2008	2:45	0.65	14.65	21.13

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	4/15/2008	3:00	0.65	14.65	21.13
6764	4/15/2008	3:15	0.64	14.64	20.29
6764	4/15/2008	3:30	0.64	14.64	20.29
6764	4/15/2008	3:45	0.64	14.64	20.29
6764	4/15/2008	4:00	0.64	14.64	20.29
6764	4/15/2008	4:15	0.64	14.64	20.29
6764	4/15/2008	4:30	0.64	14.64	20.29
6764	4/15/2008	4:45	0.64	14.64	20.29
6764	4/15/2008	5:00	0.64	14.64	20.29
6764	4/15/2008	5:15	0.64	14.64	20.29
6764	4/15/2008	5:30	0.64	14.64	20.29
6764	4/15/2008	5:45	0.64	14.64	20.29
6764	4/15/2008	6:00	0.63	14.63	19.44
6764	4/15/2008	6:15	0.63	14.63	19.44
6764	4/15/2008	6:30	0.63	14.63	19.44
6764	4/15/2008	6:45	0.63	14.63	19.44
6764	4/15/2008	7:00	0.62	14.62	18.59
6764	4/15/2008	7:15	0.62	14.62	18.59
6764	4/15/2008	7:30	0.61	14.61	17.75
6764	4/15/2008	7:45	0.60	14.60	16.90
6764	4/15/2008	8:00	0.59	14.59	16.05
6764	4/15/2008	8:15	0.58	14.58	15.21
6764	4/15/2008	8:30	0.57	14.57	14.36
6764	4/15/2008	8:45	0.56	14.56	13.51
6764	4/15/2008	9:00	0.56	14.56	13.51
6764	4/15/2008	9:15	0.56	14.56	13.51
6764	4/15/2008	9:30	0.56	14.56	13.51
6764	4/15/2008	9:45	0.54	14.54	11.82
6764	4/15/2008	10:00	0.53	14.53	10.97
6764	4/15/2008	10:15	0.52	14.52	10.13
6764	4/15/2008	10:30	0.52	14.52	10.13
6764	4/15/2008	10:45	0.52	14.52	10.13
6764	4/15/2008	11:00	0.52	14.52	10.13
6764	4/15/2008	11:15	0.52	14.52	10.13
6764	4/15/2008	11:30	0.52	14.52	10.13
6764	4/15/2008	11:45	0.53	14.53	10.97
6764	4/15/2008	12:00	0.53	14.53	10.97
6764	4/15/2008	12:15	0.53	14.53	10.97
6764	4/15/2008	12:30	0.54	14.54	11.82
6764	4/15/2008	12:45	0.54	14.54	11.82
6764	4/15/2008	13:00	0.55	14.55	12.67
6764	4/15/2008	13:15	0.55	14.55	12.67
6764	4/15/2008	13:30	0.55	14.55	12.67
6764	4/15/2008	13:45	0.56	14.56	13.51
6764	4/15/2008	14:00	0.56	14.56	13.51
6764	4/15/2008	14:15	0.56	14.56	13.51
6764	4/15/2008	14:30	0.56	14.56	13.51
6764	4/15/2008	14:45	0.57	14.57	14.36
6764	4/15/2008	15:00	0.56	14.56	13.51

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	4/15/2008	15:15	0.56	14.56	13.51
6764	4/15/2008	15:30	0.56	14.56	13.51
6764	4/15/2008	15:45	0.56	14.56	13.51
6764	4/15/2008	16:00	0.57	14.57	14.36
6764	4/15/2008	16:15	0.59	14.59	16.05
6764	4/15/2008	16:30	0.61	14.61	17.75
6764	4/15/2008	16:45	0.63	14.63	19.44
6764	4/15/2008	17:00	0.64	14.64	20.29
6764	4/15/2008	17:15	0.65	14.65	21.13
6764	4/15/2008	17:30	0.66	14.66	21.98
6764	4/15/2008	17:45	0.66	14.66	21.98
6764	4/15/2008	18:00	0.66	14.66	21.98
6764	4/15/2008	18:15	0.67	14.67	22.83
6764	4/15/2008	18:30	0.67	14.67	22.83
6764	4/15/2008	18:45	0.67	14.67	22.83
6764	4/15/2008	19:00	0.67	14.67	22.83
6764	4/15/2008	19:15	0.67	14.67	22.83
6764	4/15/2008	19:30	0.67	14.67	22.83
6764	4/15/2008	19:45	0.68	14.68	23.67
6764	4/15/2008	20:00	0.68	14.68	23.67
6764	4/15/2008	20:15	0.68	14.68	23.67
6764	4/15/2008	20:30	0.68	14.68	23.67
6764	4/15/2008	20:45	0.68	14.68	23.67
6764	4/15/2008	21:00	0.67	14.67	22.83
6764	4/15/2008	21:15	0.67	14.67	22.83
6764	4/15/2008	21:30	0.67	14.67	22.83
6764	4/15/2008	21:45	0.67	14.67	22.83
6764	4/15/2008	22:00	0.67	14.67	22.83
6764	4/15/2008	22:15	0.67	14.67	22.83
6764	4/15/2008	22:30	0.67	14.67	22.83
6764	4/15/2008	22:45	0.67	14.67	22.83
6764	4/15/2008	23:00	0.67	14.67	22.83
6764	4/15/2008	23:15	0.67	14.67	22.83
6764	4/15/2008	23:30	0.67	14.67	22.83
6764	4/15/2008	23:45	0.67	14.67	22.83
6764	4/16/2008	0:00	0.66	14.66	21.98
6764	4/16/2008	0:15	0.66	14.66	21.98
6764	4/16/2008	0:30	0.66	14.66	21.98
6764	4/16/2008	0:45	0.66	14.66	21.98
6764	4/16/2008	1:00	0.66	14.66	21.98
6764	4/16/2008	1:15	0.65	14.65	21.13
6764	4/16/2008	1:30	0.66	14.66	21.98
6764	4/16/2008	1:45	0.65	14.65	21.13
6764	4/16/2008	2:00	0.65	14.65	21.13
6764	4/16/2008	2:15	0.66	14.66	21.98
6764	4/16/2008	2:30	0.66	14.66	21.98
6764	4/16/2008	2:45	0.66	14.66	21.98
6764	4/16/2008	3:00	0.66	14.66	21.98
6764	4/16/2008	3:15	0.67	14.67	22.83

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	4/16/2008	3:30	0.67	14.67	22.83
6764	4/16/2008	3:45	0.67	14.67	22.83
6764	4/16/2008	4:00	0.67	14.67	22.83
6764	4/16/2008	4:15	0.67	14.67	22.83
6764	4/16/2008	4:30	0.67	14.67	22.83
6764	4/16/2008	4:45	0.68	14.68	23.67
6764	4/16/2008	5:00	0.67	14.67	22.83
6764	4/16/2008	5:15	0.68	14.68	23.67
6764	4/16/2008	5:30	0.67	14.67	22.83
6764	4/16/2008	5:45	0.67	14.67	22.83
6764	4/16/2008	6:00	0.67	14.67	22.83
6764	4/16/2008	6:15	0.66	14.66	21.98
6764	4/16/2008	6:30	0.66	14.66	21.98
6764	4/16/2008	6:45	0.65	14.65	21.13
6764	4/16/2008	7:00	0.64	14.64	20.29
6764	4/16/2008	7:15	0.63	14.63	19.44
6764	4/16/2008	7:30	0.61	14.61	17.75
6764	4/16/2008	7:45	0.60	14.60	16.90
6764	4/16/2008	8:00	0.57	14.57	14.36
6764	4/16/2008	8:15	0.56	14.56	13.51
6764	4/16/2008	8:30	0.56	14.56	13.51
6764	4/16/2008	8:45	0.55	14.55	12.67
6764	4/16/2008	9:00	0.55	14.55	12.67
6764	4/16/2008	9:15	0.55	14.55	12.67
6764	4/16/2008	9:30	0.55	14.55	12.67
6764	4/16/2008	9:45	0.53	14.53	10.97
6764	4/16/2008	10:00	0.52	14.52	10.13
6764	4/16/2008	10:15	0.51	14.51	9.28
6764	4/16/2008	10:37	0.51	14.51	9.28
6764	4/16/2008	10:45	0.51	14.51	9.28
6764	4/16/2008	11:00	0.52	14.52	10.13
6764	4/16/2008	11:15	0.52	14.52	10.13
6764	4/16/2008	11:30	0.50	14.50	8.34
6764	4/16/2008	11:45	0.51	14.51	9.28
6764	4/16/2008	12:00	0.51	14.51	9.28
6764	4/16/2008	12:15	0.52	14.52	10.13
6764	4/16/2008	12:30	0.52	14.52	10.13
6764	4/16/2008	12:45	0.53	14.53	10.97
6764	4/16/2008	13:00	0.54	14.54	11.82
6764	4/16/2008	13:15	0.54	14.54	11.82
6764	4/16/2008	13:30	0.55	14.55	12.67
6764	4/16/2008	13:45	0.55	14.55	12.67
6764	4/16/2008	14:00	0.56	14.56	13.51
6764	4/16/2008	14:15	0.56	14.56	13.51
6764	4/16/2008	14:30	0.56	14.56	13.51
6764	4/16/2008	14:45	0.57	14.57	14.36
6764	4/16/2008	15:00	0.57	14.57	14.36
6764	4/16/2008	15:15	0.56	14.56	13.51
6764	4/16/2008	15:30	0.55	14.55	12.67

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	4/16/2008	15:45	0.55	14.55	12.67
6764	4/16/2008	16:00	0.54	14.54	11.82
6764	4/16/2008	16:15	0.55	14.55	12.67
6764	4/16/2008	16:30	0.55	14.55	12.67
6764	4/16/2008	16:45	0.55	14.55	12.67
6764	4/16/2008	17:00	0.56	14.56	13.51
6764	4/16/2008	17:15	0.56	14.56	13.51
6764	4/16/2008	17:30	0.57	14.57	14.36
6764	4/16/2008	17:45	0.58	14.58	15.21
6764	4/16/2008	18:00	0.59	14.59	16.05
6764	4/16/2008	18:15	0.61	14.61	17.75
6764	4/16/2008	18:30	0.63	14.63	19.44
6764	4/16/2008	18:45	0.64	14.64	20.29
6764	4/16/2008	19:00	0.65	14.65	21.13
6764	4/16/2008	19:15	0.66	14.66	21.98
6764	4/16/2008	19:30	0.66	14.66	21.98
6764	4/16/2008	19:45	0.66	14.66	21.98
6764	4/16/2008	20:00	0.66	14.66	21.98
6764	4/16/2008	20:15	0.66	14.66	21.98
6764	4/16/2008	20:30	0.66	14.66	21.98
6764	4/16/2008	20:45	0.66	14.66	21.98
6764	4/16/2008	21:00	0.66	14.66	21.98
6764	4/16/2008	21:15	0.66	14.66	21.98
6764	4/16/2008	21:30	0.67	14.67	22.83
6764	4/16/2008	21:45	0.66	14.66	21.98
6764	4/16/2008	22:00	0.66	14.66	21.98
6764	4/16/2008	22:15	0.66	14.66	21.98
6764	4/16/2008	22:30	0.66	14.66	21.98
6764	4/16/2008	22:45	0.66	14.66	21.98
6764	4/16/2008	23:00	0.66	14.66	21.98
6764	4/16/2008	23:15	0.66	14.66	21.98
6764	4/16/2008	23:30	0.65	14.65	21.13
6764	4/16/2008	23:45	0.65	14.65	21.13
6764	4/17/2008	0:00	0.65	14.65	21.13
6764	4/17/2008	0:15	0.66	14.66	21.98
6764	4/17/2008	0:30	0.66	14.66	21.98
6764	4/17/2008	0:45	0.66	14.66	21.98
6764	4/17/2008	1:00	0.66	14.66	21.98
6764	4/17/2008	1:15	0.65	14.65	21.13
6764	4/17/2008	1:30	0.65	14.65	21.13
6764	4/17/2008	1:45	0.65	14.65	21.13
6764	4/17/2008	2:00	0.65	14.65	21.13
6764	4/17/2008	2:15	0.65	14.65	21.13
6764	4/17/2008	2:30	0.65	14.65	21.13
6764	4/17/2008	2:45	0.65	14.65	21.13
6764	4/17/2008	3:00	0.66	14.66	21.98
6764	4/17/2008	3:15	0.65	14.65	21.13
6764	4/17/2008	3:30	0.65	14.65	21.13
6764	4/17/2008	3:45	0.65	14.65	21.13

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	4/17/2008	4:00	0.65	14.65	21.13
6764	4/17/2008	4:15	0.64	14.64	20.29
6764	4/17/2008	4:30	0.64	14.64	20.29
6764	4/17/2008	4:45	0.64	14.64	20.29
6764	4/17/2008	5:00	0.64	14.64	20.29
6764	4/17/2008	5:15	0.64	14.64	20.29
6764	4/17/2008	5:30	0.64	14.64	20.29
6764	4/17/2008	5:45	0.64	14.64	20.29
6764	4/17/2008	6:00	0.64	14.64	20.29
6764	4/17/2008	6:15	0.64	14.64	20.29
6764	4/17/2008	6:30	0.63	14.63	19.44
6764	4/17/2008	6:45	0.61	14.61	17.75
6764	4/17/2008	7:00	0.60	14.60	16.90
6764	4/17/2008	7:15	0.59	14.59	16.05
6764	4/17/2008	7:30	0.58	14.58	15.21
6764	4/17/2008	7:45	0.56	14.56	13.51
6764	4/17/2008	8:00	0.53	14.53	10.97
6764	4/17/2008	8:15	0.51	14.51	9.28
6764	4/17/2008	8:30	0.50	14.50	8.34
6764	4/17/2008	8:45	0.51	14.51	9.28
6764	4/17/2008	9:00	0.51	14.51	9.28
6764	4/17/2008	9:15	0.51	14.51	9.28
6764	4/17/2008	9:30	0.50	14.50	8.34
6764	4/17/2008	9:45	0.48	14.48	6.69
6764	4/17/2008	10:00	0.46	14.46	5.31
6764	4/17/2008	10:15	0.45	14.45	4.72
6764	4/17/2008	10:30	0.44	14.44	4.18
6764	4/17/2008	10:45	0.44	14.44	4.18
6764	4/17/2008	11:00	0.44	14.44	4.18
6764	4/17/2008	11:15	0.45	14.45	4.72
6764	4/17/2008	11:30	0.45	14.45	4.72
6764	4/17/2008	11:45	0.46	14.46	5.31
6764	4/17/2008	12:00	0.46	14.46	5.31
6764	4/17/2008	12:15	0.47	14.47	5.97
6764	4/17/2008	12:30	0.47	14.47	5.97
6764	4/17/2008	12:45	0.48	14.48	6.69
6764	4/17/2008	13:00	0.48	14.48	6.69
6764	4/17/2008	13:15	0.48	14.48	6.69
6764	4/17/2008	13:30	0.48	14.48	6.69
6764	4/17/2008	13:45	0.48	14.48	6.69
6764	4/17/2008	14:00	0.48	14.48	6.69
6764	4/17/2008	14:15	0.49	14.49	7.48
6764	4/17/2008	14:30	0.49	14.49	7.48
6764	4/17/2008	14:45	0.49	14.49	7.48
6764	4/17/2008	15:00	0.49	14.49	7.48
6764	4/17/2008	15:15	0.49	14.49	7.48
6764	4/17/2008	15:30	0.49	14.49	7.48
6764	4/17/2008	15:45	0.49	14.49	7.48
6764	4/17/2008	16:00	0.49	14.49	7.48

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	4/17/2008	16:15	0.48	14.48	6.69
6764	4/17/2008	16:30	0.49	14.49	7.48
6764	4/17/2008	16:45	0.49	14.49	7.48
6764	4/17/2008	17:00	0.50	14.50	8.34
6764	4/17/2008	17:15	0.50	14.50	8.34
6764	4/17/2008	17:30	0.51	14.51	9.28
6764	4/17/2008	17:45	0.52	14.52	10.13
6764	4/17/2008	18:00	0.53	14.53	10.97
6764	4/17/2008	18:15	0.54	14.54	11.82
6764	4/17/2008	18:30	0.57	14.57	14.36
6764	4/17/2008	18:45	0.58	14.58	15.21
6764	4/17/2008	19:00	0.60	14.60	16.90
6764	4/17/2008	19:15	0.61	14.61	17.75
6764	4/17/2008	19:30	0.62	14.62	18.59
6764	4/17/2008	19:45	0.62	14.62	18.59
6764	4/17/2008	20:00	0.63	14.63	19.44
6764	4/17/2008	20:15	0.63	14.63	19.44
6764	4/17/2008	20:30	0.64	14.64	20.29
6764	4/17/2008	20:45	0.64	14.64	20.29
6764	4/17/2008	21:00	0.64	14.64	20.29
6764	4/17/2008	21:15	0.64	14.64	20.29
6764	4/17/2008	21:30	0.64	14.64	20.29
6764	4/17/2008	21:45	0.64	14.64	20.29
6764	4/17/2008	22:00	0.64	14.64	20.29
6764	4/17/2008	22:15	0.64	14.64	20.29
6764	4/17/2008	22:30	0.64	14.64	20.29
6764	4/17/2008	22:45	0.64	14.64	20.29
6764	4/17/2008	23:00	0.63	14.63	19.44
6764	4/17/2008	23:15	0.63	14.63	19.44
6764	4/17/2008	23:30	0.63	14.63	19.44
6764	4/17/2008	23:45	0.63	14.63	19.44
6764	4/18/2008	0:00	0.63	14.63	19.44
6764	4/18/2008	0:15	0.63	14.63	19.44
6764	4/18/2008	0:30	0.63	14.63	19.44
6764	4/18/2008	0:45	0.63	14.63	19.44
6764	4/18/2008	1:00	0.63	14.63	19.44
6764	4/18/2008	1:15	0.63	14.63	19.44
6764	4/18/2008	1:30	0.63	14.63	19.44
6764	4/18/2008	1:45	0.63	14.63	19.44
6764	4/18/2008	2:00	0.63	14.63	19.44
6764	4/18/2008	2:15	0.63	14.63	19.44
6764	4/18/2008	2:30	0.63	14.63	19.44
6764	4/18/2008	2:45	0.64	14.64	20.29
6764	4/18/2008	3:00	0.64	14.64	20.29
6764	4/18/2008	3:15	0.64	14.64	20.29
6764	4/18/2008	3:30	0.64	14.64	20.29
6764	4/18/2008	3:45	0.63	14.63	19.44
6764	4/18/2008	4:00	0.63	14.63	19.44
6764	4/18/2008	4:15	0.63	14.63	19.44

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	4/18/2008	4:30	0.63	14.63	19.44
6764	4/18/2008	4:45	0.63	14.63	19.44
6764	4/18/2008	5:00	0.63	14.63	19.44
6764	4/18/2008	5:15	0.63	14.63	19.44
6764	4/18/2008	5:30	0.63	14.63	19.44
6764	4/18/2008	5:45	0.62	14.62	18.59
6764	4/18/2008	6:00	0.62	14.62	18.59
6764	4/18/2008	6:15	0.61	14.61	17.75
6764	4/18/2008	6:30	0.60	14.60	16.90
6764	4/18/2008	6:45	0.58	14.58	15.21
6764	4/18/2008	7:00	0.57	14.57	14.36
6764	4/18/2008	7:15	0.56	14.56	13.51
6764	4/18/2008	7:30	0.55	14.55	12.67
6764	4/18/2008	7:45	0.53	14.53	10.97
6764	4/18/2008	8:00	0.51	14.51	9.28
6764	4/18/2008	8:15	0.48	14.48	6.69
6764	4/18/2008	8:30	0.47	14.47	5.97
6764	4/18/2008	8:45	0.47	14.47	5.97
6764	4/18/2008	9:00	0.47	14.47	5.97
6764	4/18/2008	9:15	0.47	14.47	5.97
6764	4/18/2008	9:30	0.46	14.46	5.31
6764	4/18/2008	9:45	0.45	14.45	4.72
6764	4/18/2008	10:00	0.45	14.45	4.72
6764	4/18/2008	10:15	0.45	14.45	4.72
6764	4/18/2008	10:30	0.45	14.45	4.72
6764	4/18/2008	10:45	0.46	14.46	5.31
6764	4/18/2008	11:00	0.47	14.47	5.97
6764	4/18/2008	11:15	0.47	14.47	5.97
6764	4/18/2008	11:30	0.47	14.47	5.97
6764	4/18/2008	11:45	0.47	14.47	5.97
6764	4/18/2008	12:00	0.47	14.47	5.97
6764	4/18/2008	12:15	0.47	14.47	5.97
6764	4/18/2008	12:30	0.47	14.47	5.97
6764	4/18/2008	12:45	0.47	14.47	5.97
6764	4/18/2008	13:00	0.47	14.47	5.97
6764	4/18/2008	13:15	0.47	14.47	5.97
6764	4/18/2008	13:30	0.47	14.47	5.97
6764	4/18/2008	13:45	0.48	14.48	6.69
6764	4/18/2008	14:00	0.48	14.48	6.69
6764	4/18/2008	14:15	0.48	14.48	6.69
6764	4/18/2008	14:30	0.49	14.49	7.48
6764	4/18/2008	14:45	0.49	14.49	7.48
6764	4/18/2008	15:00	0.50	14.50	8.34
6764	4/18/2008	15:15	0.50	14.50	8.34
6764	4/18/2008	15:30	0.51	14.51	9.28
6764	4/18/2008	15:45	0.51	14.51	9.28
6764	4/18/2008	16:00	0.50	14.50	8.34
6764	4/18/2008	16:15	0.49	14.49	7.48
6764	4/18/2008	16:30	0.48	14.48	6.69

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	4/18/2008	16:45	0.48	14.48	6.69
6764	4/18/2008	17:00	0.50	14.50	8.34
6764	4/18/2008	17:15	0.52	14.52	10.13
6764	4/18/2008	17:30	0.54	14.54	11.82
6764	4/18/2008	17:45	0.54	14.54	11.82
6764	4/18/2008	18:00	0.54	14.54	11.82
6764	4/18/2008	18:15	0.55	14.55	12.67
6764	4/18/2008	18:30	0.56	14.56	13.51
6764	4/18/2008	18:45	0.58	14.58	15.21
6764	4/18/2008	19:00	0.60	14.60	16.90
6764	4/18/2008	19:15	0.61	14.61	17.75
6764	4/18/2008	19:30	0.61	14.61	17.75
6764	4/18/2008	19:45	0.62	14.62	18.59
6764	4/18/2008	20:00	0.62	14.62	18.59
6764	4/18/2008	20:15	0.62	14.62	18.59
6764	4/18/2008	20:30	0.62	14.62	18.59
6764	4/18/2008	20:45	0.63	14.63	19.44
6764	4/18/2008	21:00	0.62	14.62	18.59
6764	4/18/2008	21:15	0.62	14.62	18.59
6764	4/18/2008	21:30	0.62	14.62	18.59
6764	4/18/2008	21:45	0.61	14.61	17.75
6764	4/18/2008	22:00	0.60	14.60	16.90
6764	4/18/2008	22:15	0.60	14.60	16.90
6764	4/18/2008	22:30	0.60	14.60	16.90
6764	4/18/2008	22:45	0.59	14.59	16.05
6764	4/18/2008	23:00	0.59	14.59	16.05
6764	4/18/2008	23:15	0.59	14.59	16.05
6764	4/18/2008	23:30	0.59	14.59	16.05
6764	4/18/2008	23:45	0.59	14.59	16.05
6764	4/19/2008	0:00	0.59	14.59	16.05
6764	4/19/2008	0:15	0.59	14.59	16.05
6764	4/19/2008	0:30	0.58	14.58	15.21
6764	4/19/2008	0:45	0.58	14.58	15.21
6764	4/19/2008	1:00	0.59	14.59	16.05
6764	4/19/2008	1:15	0.58	14.58	15.21
6764	4/19/2008	1:30	0.58	14.58	15.21
6764	4/19/2008	1:45	0.58	14.58	15.21
6764	4/19/2008	2:00	0.58	14.58	15.21
6764	4/19/2008	2:15	0.57	14.57	14.36
6764	4/19/2008	2:30	0.57	14.57	14.36
6764	4/19/2008	2:45	0.57	14.57	14.36
6764	4/19/2008	3:00	0.57	14.57	14.36
6764	4/19/2008	3:15	0.57	14.57	14.36
6764	4/19/2008	3:30	0.57	14.57	14.36
6764	4/19/2008	3:45	0.57	14.57	14.36
6764	4/19/2008	4:00	0.57	14.57	14.36
6764	4/19/2008	4:15	0.57	14.57	14.36
6764	4/19/2008	4:30	0.57	14.57	14.36
6764	4/19/2008	4:45	0.57	14.57	14.36

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	4/19/2008	5:00	0.57	14.57	14.36
6764	4/19/2008	5:15	0.57	14.57	14.36
6764	4/19/2008	5:30	0.57	14.57	14.36
6764	4/19/2008	5:45	0.57	14.57	14.36
6764	4/19/2008	6:00	0.56	14.56	13.51
6764	4/19/2008	6:15	0.56	14.56	13.51
6764	4/19/2008	6:30	0.56	14.56	13.51
6764	4/19/2008	6:45	0.56	14.56	13.51
6764	4/19/2008	7:00	0.55	14.55	12.67
6764	4/19/2008	7:15	0.54	14.54	11.82
6764	4/19/2008	7:30	0.53	14.53	10.97
6764	4/19/2008	7:45	0.53	14.53	10.97
6764	4/19/2008	8:00	0.52	14.52	10.13
6764	4/19/2008	8:15	0.51	14.51	9.28
6764	4/19/2008	8:30	0.50	14.50	8.34
6764	4/19/2008	8:45	0.50	14.50	8.34
6764	4/19/2008	9:00	0.49	14.49	7.48
6764	4/19/2008	9:15	0.48	14.48	6.69
6764	4/19/2008	9:30	0.47	14.47	5.97
6764	4/19/2008	9:45	0.47	14.47	5.97
6764	4/19/2008	10:00	0.47	14.47	5.97
6764	4/19/2008	10:15	0.47	14.47	5.97
6764	4/19/2008	10:30	0.47	14.47	5.97
6764	4/19/2008	10:45	0.47	14.47	5.97
6764	4/19/2008	11:00	0.47	14.47	5.97
6764	4/19/2008	11:15	0.47	14.47	5.97
6764	4/19/2008	11:30	0.48	14.48	6.69
6764	4/19/2008	11:45	0.47	14.47	5.97
6764	4/19/2008	12:00	0.47	14.47	5.97
6764	4/19/2008	12:15	0.47	14.47	5.97
6764	4/19/2008	12:30	0.47	14.47	5.97
6764	4/19/2008	12:45	0.47	14.47	5.97
6764	4/19/2008	13:00	0.47	14.47	5.97
6764	4/19/2008	13:15	0.47	14.47	5.97
6764	4/19/2008	13:30	0.46	14.46	5.31
6764	4/19/2008	13:45	0.46	14.46	5.31
6764	4/19/2008	14:00	0.45	14.45	4.72
6764	4/19/2008	14:15	0.45	14.45	4.72
6764	4/19/2008	14:30	0.45	14.45	4.72
6764	4/19/2008	14:45	0.45	14.45	4.72
6764	4/19/2008	15:00	0.44	14.44	4.18
6764	4/19/2008	15:15	0.44	14.44	4.18
6764	4/19/2008	15:30	0.44	14.44	4.18
6764	4/19/2008	15:45	0.44	14.44	4.18
6764	4/19/2008	16:00	0.45	14.45	4.72
6764	4/19/2008	16:15	0.47	14.47	5.97
6764	4/19/2008	16:30	0.49	14.49	7.48
6764	4/19/2008	16:45	0.51	14.51	9.28
6764	4/19/2008	17:00	0.52	14.52	10.13

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	4/19/2008	17:15	0.54	14.54	11.82
6764	4/19/2008	17:30	0.54	14.54	11.82
6764	4/19/2008	17:45	0.54	14.54	11.82
6764	4/19/2008	18:00	0.55	14.55	12.67
6764	4/19/2008	18:15	0.55	14.55	12.67
6764	4/19/2008	18:30	0.56	14.56	13.51
6764	4/19/2008	18:45	0.56	14.56	13.51
6764	4/19/2008	19:00	0.56	14.56	13.51
6764	4/19/2008	19:15	0.56	14.56	13.51
6764	4/19/2008	19:30	0.56	14.56	13.51
6764	4/19/2008	19:45	0.56	14.56	13.51
6764	4/19/2008	20:00	0.56	14.56	13.51
6764	4/19/2008	20:15	0.56	14.56	13.51
6764	4/19/2008	20:30	0.56	14.56	13.51
6764	4/19/2008	20:45	0.56	14.56	13.51
6764	4/19/2008	21:00	0.56	14.56	13.51
6764	4/19/2008	21:15	0.55	14.55	12.67
6764	4/19/2008	21:30	0.55	14.55	12.67
6764	4/19/2008	21:45	0.55	14.55	12.67
6764	4/19/2008	22:00	0.55	14.55	12.67
6764	4/19/2008	22:15	0.55	14.55	12.67
6764	4/19/2008	22:30	0.55	14.55	12.67
6764	4/19/2008	22:45	0.55	14.55	12.67
6764	4/19/2008	23:00	0.55	14.55	12.67
6764	4/19/2008	23:15	0.55	14.55	12.67
6764	4/19/2008	23:30	0.55	14.55	12.67
6764	4/19/2008	23:45	0.54	14.54	11.82
6764	4/20/2008	0:00	0.54	14.54	11.82
6764	4/20/2008	0:15	0.54	14.54	11.82
6764	4/20/2008	0:30	0.54	14.54	11.82
6764	4/20/2008	0:45	0.54	14.54	11.82
6764	4/20/2008	1:00	0.54	14.54	11.82
6764	4/20/2008	1:15	0.54	14.54	11.82
6764	4/20/2008	1:30	0.54	14.54	11.82
6764	4/20/2008	1:45	0.54	14.54	11.82
6764	4/20/2008	2:00	0.54	14.54	11.82
6764	4/20/2008	2:15	0.54	14.54	11.82
6764	4/20/2008	2:30	0.55	14.55	12.67
6764	4/20/2008	2:45	0.55	14.55	12.67
6764	4/20/2008	3:00	0.55	14.55	12.67
6764	4/20/2008	3:15	0.56	14.56	13.51
6764	4/20/2008	3:30	0.56	14.56	13.51
6764	4/20/2008	3:45	0.56	14.56	13.51
6764	4/20/2008	4:00	0.55	14.55	12.67
6764	4/20/2008	4:15	0.55	14.55	12.67
6764	4/20/2008	4:30	0.55	14.55	12.67
6764	4/20/2008	4:45	0.55	14.55	12.67
6764	4/20/2008	5:00	0.55	14.55	12.67
6764	4/20/2008	5:15	0.55	14.55	12.67

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	4/20/2008	5:30	0.54	14.54	11.82
6764	4/20/2008	5:45	0.54	14.54	11.82
6764	4/20/2008	6:00	0.53	14.53	10.97
6764	4/20/2008	6:15	0.53	14.53	10.97
6764	4/20/2008	6:30	0.52	14.52	10.13
6764	4/20/2008	6:45	0.52	14.52	10.13
6764	4/20/2008	7:00	0.50	14.50	8.34
6764	4/20/2008	7:15	0.49	14.49	7.48
6764	4/20/2008	7:30	0.48	14.48	6.69
6764	4/20/2008	7:45	0.47	14.47	5.97
6764	4/20/2008	8:00	0.46	14.46	5.31
6764	4/20/2008	8:15	0.44	14.44	4.18
6764	4/20/2008	8:30	0.43	14.43	3.69
6764	4/20/2008	8:45	0.43	14.43	3.69
6764	4/20/2008	9:00	0.42	14.42	3.25
6764	4/20/2008	9:15	0.42	14.42	3.25
6764	4/20/2008	9:30	0.42	14.42	3.25
6764	4/20/2008	9:45	0.40	14.40	2.49
6764	4/20/2008	10:00	0.39	14.39	2.17
6764	4/20/2008	10:15	0.39	14.39	2.17
6764	4/20/2008	10:30	0.38	14.38	1.89
6764	4/20/2008	10:45	0.39	14.39	2.17
6764	4/20/2008	11:00	0.39	14.39	2.17
6764	4/20/2008	11:15	0.39	14.39	2.17
6764	4/20/2008	11:30	0.40	14.40	2.49
6764	4/20/2008	11:45	0.40	14.40	2.49
6764	4/20/2008	12:00	0.40	14.40	2.49
6764	4/20/2008	12:15	0.41	14.41	2.85
6764	4/20/2008	12:30	0.41	14.41	2.85
6764	4/20/2008	12:45	0.41	14.41	2.85
6764	4/20/2008	13:00	0.42	14.42	3.25
6764	4/20/2008	13:15	0.42	14.42	3.25
6764	4/20/2008	13:30	0.42	14.42	3.25
6764	4/20/2008	13:45	0.42	14.42	3.25
6764	4/20/2008	14:00	0.43	14.43	3.69
6764	4/20/2008	14:15	0.43	14.43	3.69
6764	4/20/2008	14:30	0.43	14.43	3.69
6764	4/20/2008	14:45	0.44	14.44	4.18
6764	4/20/2008	15:00	0.44	14.44	4.18
6764	4/20/2008	15:15	0.44	14.44	4.18
6764	4/20/2008	15:30	0.44	14.44	4.18
6764	4/20/2008	15:45	0.44	14.44	4.18
6764	4/20/2008	16:00	0.44	14.44	4.18
6764	4/20/2008	16:15	0.43	14.43	3.69
6764	4/20/2008	16:30	0.43	14.43	3.69
6764	4/20/2008	16:45	0.43	14.43	3.69
6764	4/20/2008	17:00	0.44	14.44	4.18
6764	4/20/2008	17:15	0.45	14.45	4.72
6764	4/20/2008	17:30	0.46	14.46	5.31

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	4/20/2008	17:45	0.47	14.47	5.97
6764	4/20/2008	18:00	0.48	14.48	6.69
6764	4/20/2008	18:15	0.50	14.50	8.34
6764	4/20/2008	18:30	0.52	14.52	10.13
6764	4/20/2008	18:45	0.53	14.53	10.97
6764	4/20/2008	19:00	0.54	14.54	11.82
6764	4/20/2008	19:15	0.55	14.55	12.67
6764	4/20/2008	19:30	0.55	14.55	12.67
6764	4/20/2008	19:45	0.56	14.56	13.51
6764	4/20/2008	20:00	0.56	14.56	13.51
6764	4/20/2008	20:15	0.56	14.56	13.51
6764	4/20/2008	20:30	0.56	14.56	13.51
6764	4/20/2008	20:45	0.56	14.56	13.51
6764	4/20/2008	21:00	0.56	14.56	13.51
6764	4/20/2008	21:15	0.56	14.56	13.51
6764	4/20/2008	21:30	0.56	14.56	13.51
6764	4/20/2008	21:45	0.56	14.56	13.51
6764	4/20/2008	22:00	0.56	14.56	13.51
6764	4/20/2008	22:15	0.56	14.56	13.51
6764	4/20/2008	22:30	0.56	14.56	13.51
6764	4/20/2008	22:45	0.56	14.56	13.51
6764	4/20/2008	23:00	0.56	14.56	13.51
6764	4/20/2008	23:15	0.56	14.56	13.51
6764	4/20/2008	23:30	0.56	14.56	13.51
6764	4/20/2008	23:45	0.56	14.56	13.51
6764	4/21/2008	0:00	0.56	14.56	13.51
6764	4/21/2008	0:15	0.56	14.56	13.51
6764	4/21/2008	0:30	0.56	14.56	13.51
6764	4/21/2008	0:45	0.56	14.56	13.51
6764	4/21/2008	1:00	0.56	14.56	13.51
6764	4/21/2008	1:15	0.56	14.56	13.51
6764	4/21/2008	1:30	0.56	14.56	13.51
6764	4/21/2008	1:45	0.56	14.56	13.51
6764	4/21/2008	2:00	0.56	14.56	13.51
6764	4/21/2008	2:15	0.56	14.56	13.51
6764	4/21/2008	2:30	0.55	14.55	12.67
6764	4/21/2008	2:45	0.55	14.55	12.67
6764	4/21/2008	3:00	0.55	14.55	12.67
6764	4/21/2008	3:15	0.55	14.55	12.67
6764	4/21/2008	3:30	0.56	14.56	13.51
6764	4/21/2008	3:45	0.55	14.55	12.67
6764	4/21/2008	4:00	0.55	14.55	12.67
6764	4/21/2008	4:15	0.55	14.55	12.67
6764	4/21/2008	4:30	0.55	14.55	12.67
6764	4/21/2008	4:45	0.55	14.55	12.67
6764	4/21/2008	5:00	0.55	14.55	12.67
6764	4/21/2008	5:15	0.55	14.55	12.67
6764	4/21/2008	5:30	0.55	14.55	12.67
6764	4/21/2008	5:45	0.54	14.54	11.82

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	4/21/2008	6:00	0.53	14.53	10.97
6764	4/21/2008	6:15	0.53	14.53	10.97
6764	4/21/2008	6:30	0.51	14.51	9.28
6764	4/21/2008	6:45	0.50	14.50	8.34
6764	4/21/2008	7:00	0.49	14.49	7.48
6764	4/21/2008	7:15	0.48	14.48	6.69
6764	4/21/2008	7:30	0.47	14.47	5.97
6764	4/21/2008	7:45	0.45	14.45	4.72
6764	4/21/2008	8:00	0.44	14.44	4.18
6764	4/21/2008	8:15	0.43	14.43	3.69
6764	4/21/2008	8:30	0.42	14.42	3.25
6764	4/21/2008	8:45	0.42	14.42	3.25
6764	4/21/2008	9:00	0.41	14.41	2.85
6764	4/21/2008	9:15	0.40	14.40	2.49
6764	4/21/2008	9:30	0.40	14.40	2.49
6764	4/21/2008	9:45	0.38	14.38	1.89
6764	4/21/2008	10:00	0.37	14.37	1.63
6764	4/21/2008	10:15	0.36	14.36	1.41
6764	4/21/2008	10:30	0.36	14.36	1.41
6764	4/21/2008	10:45	0.36	14.36	1.41
6764	4/21/2008	11:00	0.36	14.36	1.41
6764	4/21/2008	11:15	0.36	14.36	1.41
6764	4/21/2008	11:30	0.37	14.37	1.63
6764	4/21/2008	11:45	0.37	14.37	1.63
6764	4/21/2008	12:00	0.37	14.37	1.63
6764	4/21/2008	12:15	0.38	14.38	1.89
6764	4/21/2008	12:30	0.38	14.38	1.89
6764	4/21/2008	12:45	0.38	14.38	1.89
6764	4/21/2008	13:00	0.38	14.38	1.89
6764	4/21/2008	13:15	0.38	14.38	1.89
6764	4/21/2008	13:30	0.38	14.38	1.89
6764	4/21/2008	13:45	0.39	14.39	2.17
6764	4/21/2008	14:00	0.39	14.39	2.17
6764	4/21/2008	14:15	0.39	14.39	2.17
6764	4/21/2008	14:30	0.40	14.40	2.49
6764	4/21/2008	14:45	0.40	14.40	2.49
6764	4/21/2008	15:00	0.40	14.40	2.49
6764	4/21/2008	15:15	0.40	14.40	2.49
6764	4/21/2008	15:30	0.39	14.39	2.17
6764	4/21/2008	15:45	0.40	14.40	2.49
6764	4/21/2008	16:00	0.40	14.40	2.49
6764	4/21/2008	16:15	0.40	14.40	2.49
6764	4/21/2008	16:30	0.41	14.41	2.85
6764	4/21/2008	16:45	0.41	14.41	2.85
6764	4/21/2008	17:00	0.41	14.41	2.85
6764	4/21/2008	17:15	0.42	14.42	3.25
6764	4/21/2008	17:30	0.43	14.43	3.69
6764	4/21/2008	17:45	0.44	14.44	4.18
6764	4/21/2008	18:00	0.45	14.45	4.72

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	4/21/2008	18:15	0.48	14.48	6.69
6764	4/21/2008	18:30	0.50	14.50	8.34
6764	4/21/2008	18:45	0.51	14.51	9.28
6764	4/21/2008	19:00	0.53	14.53	10.97
6764	4/21/2008	19:15	0.54	14.54	11.82
6764	4/21/2008	19:30	0.55	14.55	12.67
6764	4/21/2008	19:45	0.55	14.55	12.67
6764	4/21/2008	20:00	0.56	14.56	13.51
6764	4/21/2008	20:15	0.56	14.56	13.51
6764	4/21/2008	20:30	0.56	14.56	13.51
6764	4/21/2008	20:45	0.56	14.56	13.51
6764	4/21/2008	21:00	0.56	14.56	13.51
6764	4/21/2008	21:15	0.56	14.56	13.51
6764	4/21/2008	21:30	0.56	14.56	13.51
6764	4/21/2008	21:45	0.56	14.56	13.51
6764	4/21/2008	22:00	0.55	14.55	12.67
6764	4/21/2008	22:15	0.55	14.55	12.67
6764	4/21/2008	22:30	0.55	14.55	12.67
6764	4/21/2008	22:45	0.55	14.55	12.67
6764	4/21/2008	23:00	0.55	14.55	12.67
6764	4/21/2008	23:15	0.55	14.55	12.67
6764	4/21/2008	23:30	0.55	14.55	12.67
6764	4/21/2008	23:45	0.55	14.55	12.67
6764	4/22/2008	0:00	0.55	14.55	12.67
6764	4/22/2008	0:15	0.55	14.55	12.67
6764	4/22/2008	0:30	0.55	14.55	12.67
6764	4/22/2008	0:45	0.55	14.55	12.67
6764	4/22/2008	1:00	0.55	14.55	12.67
6764	4/22/2008	1:15	0.55	14.55	12.67
6764	4/22/2008	1:30	0.55	14.55	12.67
6764	4/22/2008	1:45	0.55	14.55	12.67
6764	4/22/2008	2:00	0.55	14.55	12.67
6764	4/22/2008	2:15	0.55	14.55	12.67
6764	4/22/2008	2:30	0.55	14.55	12.67
6764	4/22/2008	2:45	0.55	14.55	12.67
6764	4/22/2008	3:00	0.55	14.55	12.67
6764	4/22/2008	3:15	0.55	14.55	12.67
6764	4/22/2008	3:30	0.55	14.55	12.67
6764	4/22/2008	3:45	0.55	14.55	12.67
6764	4/22/2008	4:00	0.55	14.55	12.67
6764	4/22/2008	4:15	0.55	14.55	12.67
6764	4/22/2008	4:30	0.55	14.55	12.67
6764	4/22/2008	4:45	0.55	14.55	12.67
6764	4/22/2008	5:00	0.55	14.55	12.67
6764	4/22/2008	5:15	0.54	14.54	11.82
6764	4/22/2008	5:30	0.54	14.54	11.82
6764	4/22/2008	5:45	0.54	14.54	11.82
6764	4/22/2008	6:00	0.54	14.54	11.82
6764	4/22/2008	6:15	0.53	14.53	10.97

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	4/22/2008	6:30	0.52	14.52	10.13
6764	4/22/2008	6:45	0.51	14.51	9.28
6764	4/22/2008	7:00	0.49	14.49	7.48
6764	4/22/2008	7:15	0.48	14.48	6.69
6764	4/22/2008	7:30	0.47	14.47	5.97
6764	4/22/2008	7:45	0.47	14.47	5.97
6764	4/22/2008	8:00	0.45	14.45	4.72
6764	4/22/2008	8:15	0.43	14.43	3.69
6764	4/22/2008	8:30	0.42	14.42	3.25
6764	4/22/2008	8:45	0.41	14.41	2.85
6764	4/22/2008	9:00	0.41	14.41	2.85
6764	4/22/2008	9:15	0.41	14.41	2.85
6764	4/22/2008	9:30	0.40	14.40	2.49
6764	4/22/2008	9:45	0.38	14.38	1.89
6764	4/22/2008	10:00	0.37	14.37	1.63
6764	4/22/2008	10:15	0.36	14.36	1.41
6764	4/22/2008	10:30	0.36	14.36	1.41
6764	4/22/2008	10:45	0.36	14.36	1.41
6764	4/22/2008	11:00	0.36	14.36	1.41
6764	4/22/2008	11:15	0.37	14.37	1.63
6764	4/22/2008	11:30	0.37	14.37	1.63
6764	4/22/2008	11:45	0.38	14.38	1.89
6764	4/22/2008	12:00	0.38	14.38	1.89
6764	4/22/2008	12:15	0.38	14.38	1.89
6764	4/22/2008	12:30	0.39	14.39	2.17
6764	4/22/2008	12:45	0.39	14.39	2.17
6764	4/22/2008	13:00	0.39	14.39	2.17
6764	4/22/2008	13:15	0.39	14.39	2.17
6764	4/22/2008	13:30	0.40	14.40	2.49
6764	4/22/2008	13:45	0.40	14.40	2.49
6764	4/22/2008	14:00	0.40	14.40	2.49
6764	4/22/2008	14:15	0.40	14.40	2.49
6764	4/22/2008	14:30	0.40	14.40	2.49
6764	4/22/2008	14:45	0.40	14.40	2.49
6764	4/22/2008	15:00	0.40	14.40	2.49
6764	4/22/2008	15:15	0.40	14.40	2.49
6764	4/22/2008	15:30	0.40	14.40	2.49
6764	4/22/2008	15:45	0.39	14.39	2.17
6764	4/22/2008	16:00	0.39	14.39	2.17
6764	4/22/2008	16:15	0.39	14.39	2.17
6764	4/22/2008	16:30	0.39	14.39	2.17
6764	4/22/2008	16:45	0.39	14.39	2.17
6764	4/22/2008	17:00	0.39	14.39	2.17
6764	4/22/2008	17:15	0.39	14.39	2.17
6764	4/22/2008	17:30	0.40	14.40	2.49
6764	4/22/2008	17:45	0.41	14.41	2.85
6764	4/22/2008	18:00	0.43	14.43	3.69
6764	4/22/2008	18:15	0.45	14.45	4.72
6764	4/22/2008	18:30	0.47	14.47	5.97

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	4/22/2008	18:45	0.49	14.49	7.48
6764	4/22/2008	19:00	0.50	14.50	8.34
6764	4/22/2008	19:15	0.51	14.51	9.28
6764	4/22/2008	19:30	0.52	14.52	10.13
6764	4/22/2008	19:45	0.52	14.52	10.13
6764	4/22/2008	20:00	0.53	14.53	10.97
6764	4/22/2008	20:15	0.53	14.53	10.97
6764	4/22/2008	20:30	0.53	14.53	10.97
6764	4/22/2008	20:45	0.53	14.53	10.97
6764	4/22/2008	21:00	0.54	14.54	11.82
6764	4/22/2008	21:15	0.54	14.54	11.82
6764	4/22/2008	21:30	0.54	14.54	11.82
6764	4/22/2008	21:45	0.54	14.54	11.82
6764	4/22/2008	22:00	0.54	14.54	11.82
6764	4/22/2008	22:15	0.54	14.54	11.82
6764	4/22/2008	22:30	0.54	14.54	11.82
6764	4/22/2008	22:45	0.53	14.53	10.97
6764	4/22/2008	23:00	0.54	14.54	11.82
6764	4/22/2008	23:15	0.54	14.54	11.82
6764	4/22/2008	23:30	0.54	14.54	11.82
6764	4/22/2008	23:45	0.53	14.53	10.97
6764	4/23/2008	0:00	0.53	14.53	10.97
6764	4/23/2008	0:15	0.53	14.53	10.97
6764	4/23/2008	0:30	0.53	14.53	10.97
6764	4/23/2008	0:45	0.53	14.53	10.97
6764	4/23/2008	1:00	0.52	14.52	10.13
6764	4/23/2008	1:15	0.52	14.52	10.13
6764	4/23/2008	1:30	0.52	14.52	10.13
6764	4/23/2008	1:45	0.52	14.52	10.13
6764	4/23/2008	2:00	0.52	14.52	10.13
6764	4/23/2008	2:15	0.51	14.51	9.28
6764	4/23/2008	2:30	0.51	14.51	9.28
6764	4/23/2008	2:45	0.51	14.51	9.28
6764	4/23/2008	3:00	0.51	14.51	9.28
6764	4/23/2008	3:15	0.51	14.51	9.28
6764	4/23/2008	3:30	0.51	14.51	9.28
6764	4/23/2008	3:45	0.51	14.51	9.28
6764	4/23/2008	4:00	0.51	14.51	9.28
6764	4/23/2008	4:15	0.50	14.50	8.34
6764	4/23/2008	4:30	0.50	14.50	8.34
6764	4/23/2008	4:45	0.49	14.49	7.48
6764	4/23/2008	5:00	0.49	14.49	7.48
6764	4/23/2008	5:15	0.49	14.49	7.48
6764	4/23/2008	5:30	0.49	14.49	7.48
6764	4/23/2008	5:45	0.49	14.49	7.48
6764	4/23/2008	6:00	0.49	14.49	7.48
6764	4/23/2008	6:15	0.48	14.48	6.69
6764	4/23/2008	6:30	0.48	14.48	6.69
6764	4/23/2008	6:45	0.47	14.47	5.97

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	4/23/2008	7:00	0.45	14.45	4.72
6764	4/23/2008	7:15	0.44	14.44	4.18
6764	4/23/2008	7:30	0.43	14.43	3.69
6764	4/23/2008	7:45	0.41	14.41	2.85
6764	4/23/2008	8:00	0.41	14.41	2.85
6764	4/23/2008	8:15	0.40	14.40	2.49
6764	4/23/2008	8:30	0.40	14.40	2.49
6764	4/23/2008	8:45	0.40	14.40	2.49
6764	4/23/2008	9:00	0.40	14.40	2.49
6764	4/23/2008	9:15	0.39	14.39	2.17
6764	4/23/2008	9:30	0.39	14.39	2.17
6764	4/23/2008	9:45	0.37	14.37	1.63
6764	4/23/2008	10:00	0.36	14.36	1.41
6764	4/23/2008	10:15	0.36	14.36	1.41
6764	4/23/2008	10:30	0.35	14.35	1.21
6764	4/23/2008	10:45	0.36	14.36	1.41
6764	4/23/2008	11:00	0.36	14.36	1.41
6764	4/23/2008	11:15	0.36	14.36	1.41
6764	4/23/2008	11:30	0.37	14.37	1.63
6764	4/23/2008	11:45	0.37	14.37	1.63
6764	4/23/2008	12:00	0.37	14.37	1.63
6764	4/23/2008	12:15	0.38	14.38	1.89
6764	4/23/2008	12:30	0.38	14.38	1.89
6764	4/23/2008	12:45	0.38	14.38	1.89
6764	4/23/2008	13:00	0.38	14.38	1.89
6764	4/23/2008	13:15	0.39	14.39	2.17
6764	4/23/2008	13:30	0.39	14.39	2.17
6764	4/23/2008	13:45	0.39	14.39	2.17
6764	4/23/2008	14:00	0.39	14.39	2.17
6764	4/23/2008	14:15	0.39	14.39	2.17
6764	4/23/2008	14:30	0.40	14.40	2.49
6764	4/23/2008	14:45	0.39	14.39	2.17
6764	4/23/2008	15:00	0.39	14.39	2.17
6764	4/23/2008	15:15	0.39	14.39	2.17
6764	4/23/2008	15:30	0.40	14.40	2.49
6764	4/23/2008	15:45	0.39	14.39	2.17
6764	4/23/2008	16:00	0.39	14.39	2.17
6764	4/23/2008	16:15	0.39	14.39	2.17
6764	4/23/2008	16:30	0.39	14.39	2.17
6764	4/23/2008	16:45	0.41	14.41	2.85
6764	4/23/2008	17:00	0.43	14.43	3.69
6764	4/23/2008	17:15	0.45	14.45	4.72
6764	4/23/2008	17:30	0.47	14.47	5.97
6764	4/23/2008	17:45	0.48	14.48	6.69
6764	4/23/2008	18:00	0.49	14.49	7.48
6764	4/23/2008	18:15	0.50	14.50	8.34
6764	4/23/2008	18:30	0.51	14.51	9.28
6764	4/23/2008	18:45	0.51	14.51	9.28
6764	4/23/2008	19:00	0.51	14.51	9.28

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	4/23/2008	19:15	0.51	14.51	9.28
6764	4/23/2008	19:30	0.51	14.51	9.28
6764	4/23/2008	19:45	0.51	14.51	9.28
6764	4/23/2008	20:00	0.51	14.51	9.28
6764	4/23/2008	20:15	0.51	14.51	9.28
6764	4/23/2008	20:30	0.51	14.51	9.28
6764	4/23/2008	20:45	0.51	14.51	9.28
6764	4/23/2008	21:00	0.51	14.51	9.28
6764	4/23/2008	21:15	0.51	14.51	9.28
6764	4/23/2008	21:30	0.51	14.51	9.28
6764	4/23/2008	21:45	0.51	14.51	9.28
6764	4/23/2008	22:00	0.52	14.52	10.13
6764	4/23/2008	22:15	0.52	14.52	10.13
6764	4/23/2008	22:30	0.52	14.52	10.13
6764	4/23/2008	22:45	0.52	14.52	10.13
6764	4/23/2008	23:00	0.52	14.52	10.13
6764	4/23/2008	23:15	0.52	14.52	10.13
6764	4/23/2008	23:30	0.52	14.52	10.13
6764	4/23/2008	23:45	0.52	14.52	10.13
6764	4/24/2008	0:00	0.52	14.52	10.13
6764	4/24/2008	0:15	0.52	14.52	10.13
6764	4/24/2008	0:30	0.52	14.52	10.13
6764	4/24/2008	0:45	0.52	14.52	10.13
6764	4/24/2008	1:00	0.51	14.51	9.28
6764	4/24/2008	1:15	0.51	14.51	9.28
6764	4/24/2008	1:30	0.51	14.51	9.28
6764	4/24/2008	1:45	0.51	14.51	9.28
6764	4/24/2008	2:00	0.50	14.50	8.34
6764	4/24/2008	2:15	0.50	14.50	8.34
6764	4/24/2008	2:30	0.50	14.50	8.34
6764	4/24/2008	2:45	0.50	14.50	8.34
6764	4/24/2008	3:00	0.50	14.50	8.34
6764	4/24/2008	3:15	0.50	14.50	8.34
6764	4/24/2008	3:30	0.50	14.50	8.34
6764	4/24/2008	3:45	0.50	14.50	8.34
6764	4/24/2008	4:00	0.50	14.50	8.34
6764	4/24/2008	4:15	0.50	14.50	8.34
6764	4/24/2008	4:30	0.50	14.50	8.34
6764	4/24/2008	4:45	0.51	14.51	9.28
6764	4/24/2008	5:00	0.50	14.50	8.34
6764	4/24/2008	5:15	0.51	14.51	9.28
6764	4/24/2008	5:30	0.51	14.51	9.28
6764	4/24/2008	5:45	0.51	14.51	9.28
6764	4/24/2008	6:00	0.50	14.50	8.34
6764	4/24/2008	6:15	0.49	14.49	7.48
6764	4/24/2008	6:30	0.48	14.48	6.69
6764	4/24/2008	6:45	0.47	14.47	5.97
6764	4/24/2008	7:00	0.46	14.46	5.31
6764	4/24/2008	7:15	0.45	14.45	4.72

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	4/24/2008	7:30	0.44	14.44	4.18
6764	4/24/2008	7:45	0.42	14.42	3.25
6764	4/24/2008	8:00	0.41	14.41	2.85
6764	4/24/2008	8:15	0.40	14.40	2.49
6764	4/24/2008	8:30	0.39	14.39	2.17
6764	4/24/2008	8:45	0.38	14.38	1.89
6764	4/24/2008	9:00	0.38	14.38	1.89
6764	4/24/2008	9:15	0.37	14.37	1.63
6764	4/24/2008	9:30	0.37	14.37	1.63
6764	4/24/2008	9:45	0.36	14.36	1.41
6764	4/24/2008	10:00	0.35	14.35	1.21
6764	4/24/2008	10:15	0.34	14.34	1.03
6764	4/24/2008	10:30	0.34	14.34	1.03
6764	4/24/2008	10:45	0.34	14.34	1.03
6764	4/24/2008	11:00	0.34	14.34	1.03
6764	4/24/2008	11:15	0.35	14.35	1.21
6764	4/24/2008	11:30	0.35	14.35	1.21
6764	4/24/2008	11:45	0.36	14.36	1.41
6764	4/24/2008	12:00	0.36	14.36	1.41
6764	4/24/2008	12:15	0.37	14.37	1.63
6764	4/24/2008	12:30	0.37	14.37	1.63
6764	4/24/2008	12:45	0.37	14.37	1.63
6764	4/24/2008	13:00	0.37	14.37	1.63
6764	4/24/2008	13:15	0.37	14.37	1.63
6764	4/24/2008	13:30	0.37	14.37	1.63
6764	4/24/2008	13:45	0.37	14.37	1.63
6764	4/24/2008	14:00	0.37	14.37	1.63
6764	4/24/2008	14:15	0.38	14.38	1.89
6764	4/24/2008	14:30	0.38	14.38	1.89
6764	4/24/2008	14:45	0.38	14.38	1.89
6764	4/24/2008	15:00	0.37	14.37	1.63
6764	4/24/2008	15:15	0.37	14.37	1.63
6764	4/24/2008	15:30	0.36	14.36	1.41
6764	4/24/2008	15:45	0.36	14.36	1.41
6764	4/24/2008	16:00	0.36	14.36	1.41
6764	4/24/2008	16:15	0.35	14.35	1.21
6764	4/24/2008	16:30	0.36	14.36	1.41
6764	4/24/2008	16:45	0.36	14.36	1.41
6764	4/24/2008	17:00	0.37	14.37	1.63
6764	4/24/2008	17:15	0.38	14.38	1.89
6764	4/24/2008	17:30	0.39	14.39	2.17
6764	4/24/2008	17:45	0.41	14.41	2.85
6764	4/24/2008	18:00	0.43	14.43	3.69
6764	4/24/2008	18:15	0.44	14.44	4.18
6764	4/24/2008	18:30	0.45	14.45	4.72
6764	4/24/2008	18:45	0.47	14.47	5.97
6764	4/24/2008	19:00	0.48	14.48	6.69
6764	4/24/2008	19:15	0.49	14.49	7.48
6764	4/24/2008	19:30	0.49	14.49	7.48

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	4/24/2008	19:45	0.50	14.50	8.34
6764	4/24/2008	20:00	0.50	14.50	8.34
6764	4/24/2008	20:15	0.50	14.50	8.34
6764	4/24/2008	20:30	0.51	14.51	9.28
6764	4/24/2008	20:45	0.51	14.51	9.28
6764	4/24/2008	21:00	0.51	14.51	9.28
6764	4/24/2008	21:15	0.51	14.51	9.28
6764	4/24/2008	21:30	0.51	14.51	9.28
6764	4/24/2008	21:45	0.50	14.50	8.34
6764	4/24/2008	22:00	0.51	14.51	9.28
6764	4/24/2008	22:15	0.50	14.50	8.34
6764	4/24/2008	22:30	0.51	14.51	9.28
6764	4/24/2008	22:45	0.50	14.50	8.34
6764	4/24/2008	23:00	0.51	14.51	9.28
6764	4/24/2008	23:15	0.51	14.51	9.28
6764	4/24/2008	23:30	0.51	14.51	9.28
6764	4/24/2008	23:45	0.50	14.50	8.34
6764	4/25/2008	0:00	0.50	14.50	8.34
6764	4/25/2008	0:15	0.50	14.50	8.34
6764	4/25/2008	0:30	0.50	14.50	8.34
6764	4/25/2008	0:45	0.51	14.51	9.28
6764	4/25/2008	1:00	0.50	14.50	8.34
6764	4/25/2008	1:15	0.50	14.50	8.34
6764	4/25/2008	1:30	0.50	14.50	8.34
6764	4/25/2008	1:45	0.51	14.51	9.28
6764	4/25/2008	2:00	0.51	14.51	9.28
6764	4/25/2008	2:15	0.51	14.51	9.28
6764	4/25/2008	2:30	0.51	14.51	9.28
6764	4/25/2008	2:45	0.51	14.51	9.28
6764	4/25/2008	3:00	0.51	14.51	9.28
6764	4/25/2008	3:15	0.51	14.51	9.28
6764	4/25/2008	3:30	0.51	14.51	9.28
6764	4/25/2008	3:45	0.51	14.51	9.28
6764	4/25/2008	4:00	0.50	14.50	8.34
6764	4/25/2008	4:15	0.51	14.51	9.28
6764	4/25/2008	4:30	0.51	14.51	9.28
6764	4/25/2008	4:45	0.51	14.51	9.28
6764	4/25/2008	5:00	0.51	14.51	9.28
6764	4/25/2008	5:15	0.51	14.51	9.28
6764	4/25/2008	5:30	0.51	14.51	9.28
6764	4/25/2008	5:45	0.51	14.51	9.28
6764	4/25/2008	6:00	0.50	14.50	8.34
6764	4/25/2008	6:15	0.49	14.49	7.48
6764	4/25/2008	6:30	0.48	14.48	6.69
6764	4/25/2008	6:45	0.45	14.45	4.72
6764	4/25/2008	7:00	0.43	14.43	3.69
6764	4/25/2008	7:15	0.42	14.42	3.25
6764	4/25/2008	7:30	0.41	14.41	2.85
6764	4/25/2008	7:45	0.41	14.41	2.85

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	4/25/2008	8:00	0.40	14.40	2.49
6764	4/25/2008	8:15	0.38	14.38	1.89
6764	4/25/2008	8:30	0.37	14.37	1.63
6764	4/25/2008	8:45	0.35	14.35	1.21
6764	4/25/2008	9:00	0.35	14.35	1.21
6764	4/25/2008	9:15	0.35	14.35	1.21
6764	4/25/2008	9:30	0.34	14.34	1.03
6764	4/25/2008	9:45	0.33	14.33	0.88
6764	4/25/2008	10:00	0.33	14.33	0.88
6764	4/25/2008	10:15	0.32	14.32	0.75
6764	4/25/2008	10:30	0.32	14.32	0.75
6764	4/25/2008	10:45	0.32	14.32	0.75
6764	4/25/2008	11:00	0.33	14.33	0.88
6764	4/25/2008	11:15	0.33	14.33	0.88
6764	4/25/2008	11:30	0.33	14.33	0.88
6764	4/25/2008	11:45	0.33	14.33	0.88
6764	4/25/2008	12:00	0.33	14.33	0.88
6764	4/25/2008	12:15	0.32	14.32	0.75
6764	4/25/2008	12:30	0.32	14.32	0.75
6764	4/25/2008	12:45	0.33	14.33	0.88
6764	4/25/2008	13:00	0.33	14.33	0.88
6764	4/25/2008	13:15	0.33	14.33	0.88
6764	4/25/2008	13:30	0.34	14.34	1.03
6764	4/25/2008	13:45	0.34	14.34	1.03
6764	4/25/2008	14:00	0.34	14.34	1.03
6764	4/25/2008	14:15	0.34	14.34	1.03
6764	4/25/2008	14:30	0.34	14.34	1.03
6764	4/25/2008	14:45	0.34	14.34	1.03
6764	4/25/2008	15:00	0.34	14.34	1.03
6764	4/25/2008	15:15	0.33	14.33	0.88
6764	4/25/2008	15:30	0.33	14.33	0.88
6764	4/25/2008	15:45	0.33	14.33	0.88
6764	4/25/2008	16:00	0.32	14.32	0.75
6764	4/25/2008	16:15	0.33	14.33	0.88
6764	4/25/2008	16:30	0.33	14.33	0.88
6764	4/25/2008	16:45	0.33	14.33	0.88
6764	4/25/2008	17:00	0.34	14.34	1.03
6764	4/25/2008	17:15	0.35	14.35	1.21
6764	4/25/2008	17:30	0.37	14.37	1.63
6764	4/25/2008	17:45	0.38	14.38	1.89
6764	4/25/2008	18:00	0.38	14.38	1.89
6764	4/25/2008	18:15	0.39	14.39	2.17
6764	4/25/2008	18:30	0.41	14.41	2.85
6764	4/25/2008	18:45	0.42	14.42	3.25
6764	4/25/2008	19:00	0.43	14.43	3.69
6764	4/25/2008	19:15	0.44	14.44	4.18
6764	4/25/2008	19:30	0.45	14.45	4.72
6764	4/25/2008	19:45	0.46	14.46	5.31
6764	4/25/2008	20:00	0.46	14.46	5.31

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	4/25/2008	20:15	0.46	14.46	5.31
6764	4/25/2008	20:30	0.47	14.47	5.97
6764	4/25/2008	20:45	0.47	14.47	5.97
6764	4/25/2008	21:00	0.47	14.47	5.97
6764	4/25/2008	21:15	0.47	14.47	5.97
6764	4/25/2008	21:30	0.47	14.47	5.97
6764	4/25/2008	21:45	0.47	14.47	5.97
6764	4/25/2008	22:00	0.47	14.47	5.97
6764	4/25/2008	22:15	0.47	14.47	5.97
6764	4/25/2008	22:30	0.47	14.47	5.97
6764	4/25/2008	22:45	0.47	14.47	5.97
6764	4/25/2008	23:00	0.47	14.47	5.97
6764	4/25/2008	23:15	0.48	14.48	6.69
6764	4/25/2008	23:30	0.47	14.47	5.97
6764	4/25/2008	23:45	0.47	14.47	5.97
6764	4/26/2008	0:00	0.47	14.47	5.97
6764	4/26/2008	0:15	0.47	14.47	5.97
6764	4/26/2008	0:30	0.47	14.47	5.97
6764	4/26/2008	0:45	0.47	14.47	5.97
6764	4/26/2008	1:00	0.48	14.48	6.69
6764	4/26/2008	1:15	0.48	14.48	6.69
6764	4/26/2008	1:30	0.48	14.48	6.69
6764	4/26/2008	1:45	0.48	14.48	6.69
6764	4/26/2008	2:00	0.48	14.48	6.69
6764	4/26/2008	2:15	0.48	14.48	6.69
6764	4/26/2008	2:30	0.48	14.48	6.69
6764	4/26/2008	2:45	0.48	14.48	6.69
6764	4/26/2008	3:00	0.47	14.47	5.97
6764	4/26/2008	3:15	0.47	14.47	5.97
6764	4/26/2008	3:30	0.47	14.47	5.97
6764	4/26/2008	3:45	0.47	14.47	5.97
6764	4/26/2008	4:00	0.47	14.47	5.97
6764	4/26/2008	4:15	0.47	14.47	5.97
6764	4/26/2008	4:30	0.47	14.47	5.97
6764	4/26/2008	4:45	0.47	14.47	5.97
6764	4/26/2008	5:00	0.47	14.47	5.97
6764	4/26/2008	5:15	0.47	14.47	5.97
6764	4/26/2008	5:30	0.47	14.47	5.97
6764	4/26/2008	5:45	0.47	14.47	5.97
6764	4/26/2008	6:00	0.46	14.46	5.31
6764	4/26/2008	6:15	0.46	14.46	5.31
6764	4/26/2008	6:30	0.44	14.44	4.18
6764	4/26/2008	6:45	0.41	14.41	2.85
6764	4/26/2008	7:00	0.39	14.39	2.17
6764	4/26/2008	7:15	0.37	14.37	1.63
6764	4/26/2008	7:30	0.37	14.37	1.63
6764	4/26/2008	7:45	0.36	14.36	1.41
6764	4/26/2008	8:00	0.35	14.35	1.21
6764	4/26/2008	8:15	0.34	14.34	1.03

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	4/26/2008	8:30	0.33	14.33	0.88
6764	4/26/2008	8:45	0.32	14.32	0.75
6764	4/26/2008	9:00	0.31	14.31	0.63
6764	4/26/2008	9:15	0.31	14.31	0.63
6764	4/26/2008	9:30	0.29	14.29	0.44
6764	4/26/2008	9:45	0.28	14.28	0.36
6764	4/26/2008	10:00	0.27	14.27	0.30
6764	4/26/2008	10:15	0.26	14.26	0.24
6764	4/26/2008	10:30	0.27	14.27	0.30
6764	4/26/2008	10:45	0.27	14.27	0.30
6764	4/26/2008	11:00	0.27	14.27	0.30
6764	4/26/2008	11:15	0.28	14.28	0.36
6764	4/26/2008	11:30	0.28	14.28	0.36
6764	4/26/2008	11:45	0.29	14.29	0.44
6764	4/26/2008	12:00	0.29	14.29	0.44
6764	4/26/2008	12:15	0.30	14.30	0.53
6764	4/26/2008	12:30	0.30	14.30	0.53
6764	4/26/2008	12:45	0.30	14.30	0.53
6764	4/26/2008	13:00	0.31	14.31	0.63
6764	4/26/2008	13:15	0.31	14.31	0.63
6764	4/26/2008	13:30	0.31	14.31	0.63
6764	4/26/2008	13:45	0.31	14.31	0.63
6764	4/26/2008	14:00	0.31	14.31	0.63
6764	4/26/2008	14:15	0.31	14.31	0.63
6764	4/26/2008	14:30	0.31	14.31	0.63
6764	4/26/2008	14:45	0.31	14.31	0.63
6764	4/26/2008	15:00	0.31	14.31	0.63
6764	4/26/2008	15:15	0.30	14.30	0.53
6764	4/26/2008	15:30	0.30	14.30	0.53
6764	4/26/2008	15:45	0.29	14.29	0.44
6764	4/26/2008	16:00	0.30	14.30	0.53
6764	4/26/2008	16:15	0.30	14.30	0.53
6764	4/26/2008	16:30	0.31	14.31	0.63
6764	4/26/2008	16:45	0.31	14.31	0.63
6764	4/26/2008	17:00	0.31	14.31	0.63
6764	4/26/2008	17:15	0.31	14.31	0.63
6764	4/26/2008	17:30	0.31	14.31	0.63
6764	4/26/2008	17:45	0.32	14.32	0.75
6764	4/26/2008	18:00	0.33	14.33	0.88
6764	4/26/2008	18:15	0.35	14.35	1.21
6764	4/26/2008	18:30	0.36	14.36	1.41
6764	4/26/2008	18:45	0.38	14.38	1.89
6764	4/26/2008	19:00	0.40	14.40	2.49
6764	4/26/2008	19:15	0.41	14.41	2.85
6764	4/26/2008	19:30	0.42	14.42	3.25
6764	4/26/2008	19:45	0.42	14.42	3.25
6764	4/26/2008	20:00	0.43	14.43	3.69
6764	4/26/2008	20:15	0.43	14.43	3.69
6764	4/26/2008	20:30	0.43	14.43	3.69

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	4/26/2008	20:45	0.43	14.43	3.69
6764	4/26/2008	21:00	0.43	14.43	3.69
6764	4/26/2008	21:15	0.43	14.43	3.69
6764	4/26/2008	21:30	0.43	14.43	3.69
6764	4/26/2008	21:45	0.43	14.43	3.69
6764	4/26/2008	22:00	0.43	14.43	3.69
6764	4/26/2008	22:15	0.43	14.43	3.69
6764	4/26/2008	22:30	0.43	14.43	3.69
6764	4/26/2008	22:45	0.43	14.43	3.69
6764	4/26/2008	23:00	0.43	14.43	3.69
6764	4/26/2008	23:15	0.43	14.43	3.69
6764	4/26/2008	23:30	0.43	14.43	3.69
6764	4/26/2008	23:45	0.43	14.43	3.69
6764	4/27/2008	0:00	0.43	14.43	3.69
6764	4/27/2008	0:15	0.43	14.43	3.69
6764	4/27/2008	0:30	0.43	14.43	3.69
6764	4/27/2008	0:45	0.43	14.43	3.69
6764	4/27/2008	1:00	0.43	14.43	3.69
6764	4/27/2008	1:15	0.43	14.43	3.69
6764	4/27/2008	1:30	0.43	14.43	3.69
6764	4/27/2008	1:45	0.43	14.43	3.69
6764	4/27/2008	2:00	0.43	14.43	3.69
6764	4/27/2008	2:15	0.43	14.43	3.69
6764	4/27/2008	2:30	0.43	14.43	3.69
6764	4/27/2008	2:45	0.43	14.43	3.69
6764	4/27/2008	3:00	0.43	14.43	3.69
6764	4/27/2008	3:15	0.43	14.43	3.69
6764	4/27/2008	3:30	0.43	14.43	3.69
6764	4/27/2008	3:45	0.43	14.43	3.69
6764	4/27/2008	4:00	0.43	14.43	3.69
6764	4/27/2008	4:15	0.43	14.43	3.69
6764	4/27/2008	4:30	0.43	14.43	3.69
6764	4/27/2008	4:45	0.43	14.43	3.69
6764	4/27/2008	5:00	0.43	14.43	3.69
6764	4/27/2008	5:15	0.43	14.43	3.69
6764	4/27/2008	5:30	0.43	14.43	3.69
6764	4/27/2008	5:45	0.43	14.43	3.69
6764	4/27/2008	6:00	0.43	14.43	3.69
6764	4/27/2008	6:15	0.42	14.42	3.25
6764	4/27/2008	6:30	0.41	14.41	2.85
6764	4/27/2008	6:45	0.38	14.38	1.89
6764	4/27/2008	7:00	0.36	14.36	1.41
6764	4/27/2008	7:15	0.35	14.35	1.21
6764	4/27/2008	7:30	0.34	14.34	1.03
6764	4/27/2008	7:45	0.33	14.33	0.88
6764	4/27/2008	8:00	0.32	14.32	0.75
6764	4/27/2008	8:15	0.31	14.31	0.63
6764	4/27/2008	8:30	0.29	14.29	0.44
6764	4/27/2008	8:45	0.27	14.27	0.30

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	4/27/2008	9:00	0.26	14.26	0.24
6764	4/27/2008	9:15	0.25	14.25	0.20
6764	4/27/2008	9:30	0.23	14.23	0.13
6764	4/27/2008	9:45	0.22	14.22	0.10
6764	4/27/2008	10:00	0.21	14.21	0.08
6764	4/27/2008	10:15	0.21	14.21	0.08
6764	4/27/2008	10:30	0.21	14.21	0.08
6764	4/27/2008	10:45	0.22	14.22	0.10
6764	4/27/2008	11:00	0.22	14.22	0.10
6764	4/27/2008	11:15	0.22	14.22	0.10
6764	4/27/2008	11:30	0.22	14.22	0.10
6764	4/27/2008	11:45	0.23	14.23	0.13
6764	4/27/2008	12:00	0.23	14.23	0.13
6764	4/27/2008	12:15	0.24	14.24	0.16
6764	4/27/2008	12:30	0.24	14.24	0.16
6764	4/27/2008	12:45	0.25	14.25	0.20
6764	4/27/2008	13:00	0.26	14.26	0.24
6764	4/27/2008	13:15	0.27	14.27	0.30
6764	4/27/2008	13:30	0.28	14.28	0.36
6764	4/27/2008	13:45	0.28	14.28	0.36
6764	4/27/2008	14:00	0.28	14.28	0.36
6764	4/27/2008	14:15	0.28	14.28	0.36
6764	4/27/2008	14:30	0.27	14.27	0.30
6764	4/27/2008	14:45	0.28	14.28	0.36
6764	4/27/2008	15:00	0.28	14.28	0.36
6764	4/27/2008	15:15	0.28	14.28	0.36
6764	4/27/2008	15:30	0.27	14.27	0.30
6764	4/27/2008	15:45	0.27	14.27	0.30
6764	4/27/2008	16:00	0.27	14.27	0.30
6764	4/27/2008	16:15	0.28	14.28	0.36
6764	4/27/2008	16:30	0.28	14.28	0.36
6764	4/27/2008	16:45	0.28	14.28	0.36
6764	4/27/2008	17:00	0.28	14.28	0.36
6764	4/27/2008	17:15	0.29	14.29	0.44
6764	4/27/2008	17:30	0.30	14.30	0.53
6764	4/27/2008	17:45	0.30	14.30	0.53
6764	4/27/2008	18:00	0.31	14.31	0.63
6764	4/27/2008	18:15	0.32	14.32	0.75
6764	4/27/2008	18:30	0.33	14.33	0.88
6764	4/27/2008	18:45	0.35	14.35	1.21
6764	4/27/2008	19:00	0.36	14.36	1.41
6764	4/27/2008	19:15	0.38	14.38	1.89
6764	4/27/2008	19:30	0.38	14.38	1.89
6764	4/27/2008	19:45	0.39	14.39	2.17
6764	4/27/2008	20:00	0.40	14.40	2.49
6764	4/27/2008	20:15	0.40	14.40	2.49
6764	4/27/2008	20:30	0.40	14.40	2.49
6764	4/27/2008	20:45	0.41	14.41	2.85
6764	4/27/2008	21:00	0.41	14.41	2.85

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	4/27/2008	21:15	0.42	14.42	3.25
6764	4/27/2008	21:30	0.42	14.42	3.25
6764	4/27/2008	21:45	0.42	14.42	3.25
6764	4/27/2008	22:00	0.42	14.42	3.25
6764	4/27/2008	22:15	0.42	14.42	3.25
6764	4/27/2008	22:30	0.42	14.42	3.25
6764	4/27/2008	22:45	0.42	14.42	3.25
6764	4/27/2008	23:00	0.43	14.43	3.69
6764	4/27/2008	23:15	0.43	14.43	3.69
6764	4/27/2008	23:30	0.43	14.43	3.69
6764	4/27/2008	23:45	0.43	14.43	3.69
6764	4/28/2008	0:00	0.43	14.43	3.69
6764	4/28/2008	0:15	0.44	14.44	4.18
6764	4/28/2008	0:30	0.44	14.44	4.18
6764	4/28/2008	0:45	0.44	14.44	4.18
6764	4/28/2008	1:00	0.44	14.44	4.18
6764	4/28/2008	1:15	0.44	14.44	4.18
6764	4/28/2008	1:30	0.44	14.44	4.18
6764	4/28/2008	1:45	0.44	14.44	4.18
6764	4/28/2008	2:00	0.44	14.44	4.18
6764	4/28/2008	2:15	0.44	14.44	4.18
6764	4/28/2008	2:30	0.44	14.44	4.18
6764	4/28/2008	2:45	0.44	14.44	4.18
6764	4/28/2008	3:00	0.43	14.43	3.69
6764	4/28/2008	3:15	0.44	14.44	4.18
6764	4/28/2008	3:30	0.44	14.44	4.18
6764	4/28/2008	3:45	0.44	14.44	4.18
6764	4/28/2008	4:00	0.44	14.44	4.18
6764	4/28/2008	4:15	0.43	14.43	3.69
6764	4/28/2008	4:30	0.44	14.44	4.18
6764	4/28/2008	4:45	0.44	14.44	4.18
6764	4/28/2008	5:00	0.44	14.44	4.18
6764	4/28/2008	5:15	0.43	14.43	3.69
6764	4/28/2008	5:30	0.43	14.43	3.69
6764	4/28/2008	5:45	0.43	14.43	3.69
6764	4/28/2008	6:00	0.42	14.42	3.25
6764	4/28/2008	6:15	0.40	14.40	2.49
6764	4/28/2008	6:30	0.39	14.39	2.17
6764	4/28/2008	6:45	0.38	14.38	1.89
6764	4/28/2008	7:00	0.36	14.36	1.41
6764	4/28/2008	7:15	0.34	14.34	1.03
6764	4/28/2008	7:30	0.34	14.34	1.03
6764	4/28/2008	7:45	0.33	14.33	0.88
6764	4/28/2008	8:00	0.33	14.33	0.88
6764	4/28/2008	8:15	0.32	14.32	0.75
6764	4/28/2008	8:30	0.30	14.30	0.53
6764	4/28/2008	8:45	0.28	14.28	0.36
6764	4/28/2008	9:00	0.28	14.28	0.36
6764	4/28/2008	9:15	0.26	14.26	0.24

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	4/28/2008	9:30	0.25	14.25	0.20
6764	4/28/2008	9:45	0.24	14.24	0.16
6764	4/28/2008	10:00	0.24	14.24	0.16
6764	4/28/2008	10:15	0.23	14.23	0.13
6764	4/28/2008	10:30	0.24	14.24	0.16
6764	4/28/2008	10:45	0.25	14.25	0.20
6764	4/28/2008	11:00	0.25	14.25	0.20
6764	4/28/2008	11:15	0.26	14.26	0.24
6764	4/28/2008	11:30	0.27	14.27	0.30
6764	4/28/2008	11:45	0.27	14.27	0.30
6764	4/28/2008	12:00	0.27	14.27	0.30
6764	4/28/2008	12:15	0.28	14.28	0.36
6764	4/28/2008	12:30	0.27	14.27	0.30
6764	4/28/2008	12:45	0.28	14.28	0.36
6764	4/28/2008	13:00	0.28	14.28	0.36
6764	4/28/2008	13:15	0.28	14.28	0.36
6764	4/28/2008	13:30	0.28	14.28	0.36
6764	4/28/2008	13:45	0.28	14.28	0.36
6764	4/28/2008	14:00	0.28	14.28	0.36
6764	4/28/2008	14:15	0.27	14.27	0.30
6764	4/28/2008	14:30	0.28	14.28	0.36
6764	4/28/2008	14:45	0.28	14.28	0.36
6764	4/28/2008	15:00	0.27	14.27	0.30
6764	4/28/2008	15:15	0.27	14.27	0.30
6764	4/28/2008	15:30	0.27	14.27	0.30
6764	4/28/2008	15:45	0.27	14.27	0.30
6764	4/28/2008	16:00	0.27	14.27	0.30
6764	4/28/2008	16:15	0.27	14.27	0.30
6764	4/28/2008	16:30	0.27	14.27	0.30
6764	4/28/2008	16:45	0.27	14.27	0.30
6764	4/28/2008	17:00	0.27	14.27	0.30
6764	4/28/2008	17:15	0.28	14.28	0.36
6764	4/28/2008	17:30	0.30	14.30	0.53
6764	4/28/2008	17:45	0.31	14.31	0.63
6764	4/28/2008	18:00	0.32	14.32	0.75
6764	4/28/2008	18:15	0.35	14.35	1.21
6764	4/28/2008	18:30	0.36	14.36	1.41
6764	4/28/2008	18:45	0.38	14.38	1.89
6764	4/28/2008	19:00	0.40	14.40	2.49
6764	4/28/2008	19:15	0.41	14.41	2.85
6764	4/28/2008	19:30	0.42	14.42	3.25
6764	4/28/2008	19:45	0.42	14.42	3.25
6764	4/28/2008	20:00	0.43	14.43	3.69
6764	4/28/2008	20:15	0.43	14.43	3.69
6764	4/28/2008	20:30	0.43	14.43	3.69
6764	4/28/2008	20:45	0.44	14.44	4.18
6764	4/28/2008	21:00	0.44	14.44	4.18
6764	4/28/2008	21:15	0.44	14.44	4.18
6764	4/28/2008	21:30	0.44	14.44	4.18

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	4/28/2008	21:45	0.44	14.44	4.18
6764	4/28/2008	22:00	0.44	14.44	4.18
6764	4/28/2008	22:15	0.45	14.45	4.72
6764	4/28/2008	22:30	0.45	14.45	4.72
6764	4/28/2008	22:45	0.45	14.45	4.72
6764	4/28/2008	23:00	0.44	14.44	4.18
6764	4/28/2008	23:15	0.44	14.44	4.18
6764	4/28/2008	23:30	0.44	14.44	4.18
6764	4/28/2008	23:45	0.44	14.44	4.18
6764	4/29/2008	0:00	0.45	14.45	4.72
6764	4/29/2008	0:15	0.44	14.44	4.18
6764	4/29/2008	0:30	0.45	14.45	4.72
6764	4/29/2008	0:45	0.45	14.45	4.72
6764	4/29/2008	1:00	0.45	14.45	4.72
6764	4/29/2008	1:15	0.45	14.45	4.72
6764	4/29/2008	1:30	0.45	14.45	4.72
6764	4/29/2008	1:45	0.44	14.44	4.18
6764	4/29/2008	2:00	0.44	14.44	4.18
6764	4/29/2008	2:15	0.43	14.43	3.69
6764	4/29/2008	2:30	0.43	14.43	3.69
6764	4/29/2008	2:45	0.43	14.43	3.69
6764	4/29/2008	3:00	0.43	14.43	3.69
6764	4/29/2008	3:15	0.43	14.43	3.69
6764	4/29/2008	3:30	0.43	14.43	3.69
6764	4/29/2008	3:45	0.43	14.43	3.69
6764	4/29/2008	4:00	0.43	14.43	3.69
6764	4/29/2008	4:15	0.43	14.43	3.69
6764	4/29/2008	4:30	0.43	14.43	3.69
6764	4/29/2008	4:45	0.43	14.43	3.69
6764	4/29/2008	5:00	0.43	14.43	3.69
6764	4/29/2008	5:15	0.43	14.43	3.69
6764	4/29/2008	5:30	0.43	14.43	3.69
6764	4/29/2008	5:45	0.43	14.43	3.69
6764	4/29/2008	6:00	0.43	14.43	3.69
6764	4/29/2008	6:15	0.43	14.43	3.69
6764	4/29/2008	6:30	0.42	14.42	3.25
6764	4/29/2008	6:45	0.41	14.41	2.85
6764	4/29/2008	7:00	0.39	14.39	2.17
6764	4/29/2008	7:15	0.38	14.38	1.89
6764	4/29/2008	7:30	0.37	14.37	1.63
6764	4/29/2008	7:45	0.37	14.37	1.63
6764	4/29/2008	8:00	0.36	14.36	1.41
6764	4/29/2008	8:15	0.36	14.36	1.41
6764	4/29/2008	8:30	0.35	14.35	1.21
6764	4/29/2008	8:45	0.34	14.34	1.03
6764	4/29/2008	9:00	0.34	14.34	1.03
6764	4/29/2008	9:15	0.33	14.33	0.88
6764	4/29/2008	9:30	0.32	14.32	0.75
6764	4/29/2008	9:45	0.31	14.31	0.63

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	4/29/2008	10:00	0.30	14.30	0.53
6764	4/29/2008	10:15	0.30	14.30	0.53
6764	4/29/2008	10:30	0.29	14.29	0.44
6764	4/29/2008	10:45	0.30	14.30	0.53
6764	4/29/2008	11:00	0.30	14.30	0.53
6764	4/29/2008	11:15	0.31	14.31	0.63
6764	4/29/2008	11:30	0.32	14.32	0.75
6764	4/29/2008	11:45	0.33	14.33	0.88
6764	4/29/2008	12:00	0.34	14.34	1.03
6764	4/29/2008	12:15	0.35	14.35	1.21
6764	4/29/2008	12:30	0.35	14.35	1.21
6764	4/29/2008	12:45	0.35	14.35	1.21
6764	4/29/2008	13:00	0.35	14.35	1.21
6764	4/29/2008	13:15	0.35	14.35	1.21
6764	4/29/2008	13:30	0.36	14.36	1.41
6764	4/29/2008	13:45	0.36	14.36	1.41
6764	4/29/2008	14:00	0.36	14.36	1.41
6764	4/29/2008	14:15	0.35	14.35	1.21
6764	4/29/2008	14:30	0.35	14.35	1.21
6764	4/29/2008	14:45	0.34	14.34	1.03
6764	4/29/2008	15:00	0.34	14.34	1.03
6764	4/29/2008	15:15	0.35	14.35	1.21
6764	4/29/2008	15:30	0.36	14.36	1.41
6764	4/29/2008	15:45	0.35	14.35	1.21
6764	4/29/2008	16:00	0.36	14.36	1.41
6764	4/29/2008	16:15	0.37	14.37	1.63
6764	4/29/2008	16:30	0.36	14.36	1.41
6764	4/29/2008	16:45	0.37	14.37	1.63
6764	4/29/2008	17:00	0.38	14.38	1.89
6764	4/29/2008	17:15	0.39	14.39	2.17
6764	4/29/2008	17:30	0.40	14.40	2.49
6764	4/29/2008	17:45	0.41	14.41	2.85
6764	4/29/2008	18:00	0.42	14.42	3.25
6764	4/29/2008	18:15	0.42	14.42	3.25
6764	4/29/2008	18:30	0.43	14.43	3.69
6764	4/29/2008	18:45	0.44	14.44	4.18
6764	4/29/2008	19:00	0.44	14.44	4.18
6764	4/29/2008	19:15	0.44	14.44	4.18
6764	4/29/2008	19:30	0.44	14.44	4.18
6764	4/29/2008	19:45	0.44	14.44	4.18
6764	4/29/2008	20:00	0.44	14.44	4.18
6764	4/29/2008	20:15	0.44	14.44	4.18
6764	4/29/2008	20:30	0.44	14.44	4.18
6764	4/29/2008	20:45	0.44	14.44	4.18
6764	4/29/2008	21:00	0.44	14.44	4.18
6764	4/29/2008	21:15	0.44	14.44	4.18
6764	4/29/2008	21:30	0.44	14.44	4.18
6764	4/29/2008	21:45	0.44	14.44	4.18
6764	4/29/2008	22:00	0.44	14.44	4.18

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	4/29/2008	22:15	0.44	14.44	4.18
6764	4/29/2008	22:30	0.44	14.44	4.18
6764	4/29/2008	22:45	0.44	14.44	4.18
6764	4/29/2008	23:00	0.44	14.44	4.18
6764	4/29/2008	23:15	0.44	14.44	4.18
6764	4/29/2008	23:30	0.44	14.44	4.18
6764	4/29/2008	23:45	0.44	14.44	4.18
6764	4/30/2008	0:00	0.44	14.44	4.18
6764	4/30/2008	0:15	0.44	14.44	4.18
6764	4/30/2008	0:30	0.44	14.44	4.18
6764	4/30/2008	0:45	0.43	14.43	3.69
6764	4/30/2008	1:00	0.44	14.44	4.18
6764	4/30/2008	1:15	0.44	14.44	4.18
6764	4/30/2008	1:30	0.43	14.43	3.69
6764	4/30/2008	1:45	0.43	14.43	3.69
6764	4/30/2008	2:00	0.43	14.43	3.69
6764	4/30/2008	2:15	0.43	14.43	3.69
6764	4/30/2008	2:30	0.43	14.43	3.69
6764	4/30/2008	2:45	0.43	14.43	3.69
6764	4/30/2008	3:00	0.43	14.43	3.69
6764	4/30/2008	3:15	0.43	14.43	3.69
6764	4/30/2008	3:30	0.43	14.43	3.69
6764	4/30/2008	3:45	0.43	14.43	3.69
6764	4/30/2008	4:00	0.43	14.43	3.69
6764	4/30/2008	4:15	0.43	14.43	3.69
6764	4/30/2008	4:30	0.42	14.42	3.25
6764	4/30/2008	4:45	0.42	14.42	3.25
6764	4/30/2008	5:00	0.42	14.42	3.25
6764	4/30/2008	5:15	0.42	14.42	3.25
6764	4/30/2008	5:30	0.42	14.42	3.25
6764	4/30/2008	5:45	0.42	14.42	3.25
6764	4/30/2008	6:00	0.42	14.42	3.25
6764	4/30/2008	6:15	0.42	14.42	3.25
6764	4/30/2008	6:30	0.42	14.42	3.25
6764	4/30/2008	6:45	0.42	14.42	3.25
6764	4/30/2008	7:00	0.42	14.42	3.25
6764	4/30/2008	7:15	0.41	14.41	2.85
6764	4/30/2008	7:30	0.41	14.41	2.85
6764	4/30/2008	7:45	0.41	14.41	2.85
6764	4/30/2008	8:00	0.41	14.41	2.85
6764	4/30/2008	8:15	0.41	14.41	2.85
6764	4/30/2008	8:30	0.40	14.40	2.49
6764	4/30/2008	8:45	0.40	14.40	2.49
6764	4/30/2008	9:00	0.40	14.40	2.49
6764	4/30/2008	9:15	0.40	14.40	2.49
6764	4/30/2008	9:30	0.39	14.39	2.17
6764	4/30/2008	9:45	0.39	14.39	2.17
6764	4/30/2008	10:00	0.39	14.39	2.17
6764	4/30/2008	10:15	0.38	14.38	1.89

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	4/30/2008	10:30	0.38	14.38	1.89
6764	4/30/2008	10:45	0.38	14.38	1.89
6764	4/30/2008	11:00	0.37	14.37	1.63
6764	4/30/2008	11:15	0.37	14.37	1.63
6764	4/30/2008	11:30	0.37	14.37	1.63
6764	4/30/2008	11:45	0.37	14.37	1.63
6764	4/30/2008	12:00	0.37	14.37	1.63
6764	4/30/2008	12:15	0.37	14.37	1.63
6764	4/30/2008	12:30	0.35	14.35	1.21
6764	4/30/2008	12:45	0.35	14.35	1.21
6764	4/30/2008	13:00	0.34	14.34	1.03
6764	4/30/2008	13:15	0.36	14.36	1.41
6764	4/30/2008	13:30	0.36	14.36	1.41
6764	4/30/2008	13:45	0.36	14.36	1.41
6764	4/30/2008	14:00	0.35	14.35	1.21
6764	4/30/2008	14:15	0.34	14.34	1.03
6764	4/30/2008	14:30	0.33	14.33	0.88
6764	4/30/2008	14:45	0.34	14.34	1.03
6764	4/30/2008	15:00	0.34	14.34	1.03
6764	4/30/2008	15:15	0.33	14.33	0.88
6764	4/30/2008	15:30	0.33	14.33	0.88
6764	4/30/2008	15:45	0.33	14.33	0.88
6764	4/30/2008	16:00	0.33	14.33	0.88
6764	4/30/2008	16:15	0.33	14.33	0.88
6764	4/30/2008	16:30	0.33	14.33	0.88
6764	4/30/2008	16:45	0.33	14.33	0.88
6764	4/30/2008	17:00	0.34	14.34	1.03
6764	4/30/2008	17:15	0.34	14.34	1.03
6764	4/30/2008	17:30	0.35	14.35	1.21
6764	4/30/2008	17:45	0.36	14.36	1.41
6764	4/30/2008	18:00	0.38	14.38	1.89
6764	4/30/2008	18:15	0.40	14.40	2.49
6764	4/30/2008	18:30	0.42	14.42	3.25
6764	4/30/2008	18:45	0.44	14.44	4.18
6764	4/30/2008	19:00	0.45	14.45	4.72
6764	4/30/2008	19:15	0.45	14.45	4.72
6764	4/30/2008	19:30	0.46	14.46	5.31
6764	4/30/2008	19:45	0.46	14.46	5.31
6764	4/30/2008	20:00	0.47	14.47	5.97
6764	4/30/2008	20:15	0.47	14.47	5.97
6764	4/30/2008	20:30	0.47	14.47	5.97
6764	4/30/2008	20:45	0.47	14.47	5.97
6764	4/30/2008	21:00	0.47	14.47	5.97
6764	4/30/2008	21:15	0.47	14.47	5.97
6764	4/30/2008	21:30	0.47	14.47	5.97
6764	4/30/2008	21:45	0.47	14.47	5.97
6764	4/30/2008	22:00	0.46	14.46	5.31
6764	4/30/2008	22:15	0.46	14.46	5.31
6764	4/30/2008	22:30	0.46	14.46	5.31

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	4/30/2008	22:45	0.46	14.46	5.31
6764	4/30/2008	23:00	0.45	14.45	4.72
6764	4/30/2008	23:15	0.46	14.46	5.31
6764	4/30/2008	23:30	0.45	14.45	4.72
6764	4/30/2008	23:45	0.45	14.45	4.72
6764	5/1/2008	0:00	0.45	14.45	4.72
6764	5/1/2008	0:15	0.44	14.44	4.18
6764	5/1/2008	0:30	0.44	14.44	4.18
6764	5/1/2008	0:45	0.44	14.44	4.18
6764	5/1/2008	1:00	0.44	14.44	4.18
6764	5/1/2008	1:15	0.44	14.44	4.18
6764	5/1/2008	1:30	0.44	14.44	4.18
6764	5/1/2008	1:45	0.44	14.44	4.18
6764	5/1/2008	2:00	0.44	14.44	4.18
6764	5/1/2008	2:15	0.45	14.45	4.72
6764	5/1/2008	2:30	0.45	14.45	4.72
6764	5/1/2008	2:45	0.45	14.45	4.72
6764	5/1/2008	3:00	0.45	14.45	4.72
6764	5/1/2008	3:15	0.45	14.45	4.72
6764	5/1/2008	3:30	0.45	14.45	4.72
6764	5/1/2008	3:45	0.45	14.45	4.72
6764	5/1/2008	4:00	0.44	14.44	4.18
6764	5/1/2008	4:15	0.44	14.44	4.18
6764	5/1/2008	4:30	0.44	14.44	4.18
6764	5/1/2008	4:45	0.43	14.43	3.69
6764	5/1/2008	5:00	0.43	14.43	3.69
6764	5/1/2008	5:15	0.43	14.43	3.69
6764	5/1/2008	5:30	0.43	14.43	3.69
6764	5/1/2008	5:45	0.43	14.43	3.69
6764	5/1/2008	6:00	0.42	14.42	3.25
6764	5/1/2008	6:15	0.42	14.42	3.25
6764	5/1/2008	6:30	0.42	14.42	3.25
6764	5/1/2008	6:45	0.41	14.41	2.85
6764	5/1/2008	7:00	0.39	14.39	2.17
6764	5/1/2008	7:15	0.38	14.38	1.89
6764	5/1/2008	7:30	0.37	14.37	1.63
6764	5/1/2008	7:45	0.37	14.37	1.63
6764	5/1/2008	8:00	0.36	14.36	1.41
6764	5/1/2008	8:15	0.36	14.36	1.41
6764	5/1/2008	8:30	0.35	14.35	1.21
6764	5/1/2008	8:45	0.34	14.34	1.03
6764	5/1/2008	9:00	0.34	14.34	1.03
6764	5/1/2008	9:15	0.33	14.33	0.88
6764	5/1/2008	9:30	0.32	14.32	0.75
6764	5/1/2008	9:45	0.32	14.32	0.75
6764	5/1/2008	10:00	0.31	14.31	0.63
6764	5/1/2008	10:15	0.31	14.31	0.63
6764	5/1/2008	10:30	0.30	14.30	0.53
6764	5/1/2008	10:45	0.30	14.30	0.53

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	5/1/2008	11:00	0.31	14.31	0.63
6764	5/1/2008	11:15	0.31	14.31	0.63
6764	5/1/2008	11:30	0.32	14.32	0.75
6764	5/1/2008	11:45	0.33	14.33	0.88
6764	5/1/2008	12:00	0.33	14.33	0.88
6764	5/1/2008	12:15	0.34	14.34	1.03
6764	5/1/2008	12:30	0.35	14.35	1.21
6764	5/1/2008	12:45	0.35	14.35	1.21
6764	5/1/2008	13:00	0.36	14.36	1.41
6764	5/1/2008	13:15	0.36	14.36	1.41
6764	5/1/2008	13:30	0.36	14.36	1.41
6764	5/1/2008	13:45	0.37	14.37	1.63
6764	5/1/2008	14:00	0.37	14.37	1.63
6764	5/1/2008	14:15	0.37	14.37	1.63
6764	5/1/2008	14:30	0.38	14.38	1.89
6764	5/1/2008	14:45	0.37	14.37	1.63
6764	5/1/2008	15:00	0.37	14.37	1.63
6764	5/1/2008	15:15	0.37	14.37	1.63
6764	5/1/2008	15:30	0.37	14.37	1.63
6764	5/1/2008	15:45	0.37	14.37	1.63
6764	5/1/2008	16:00	0.36	14.36	1.41
6764	5/1/2008	16:15	0.36	14.36	1.41
6764	5/1/2008	16:30	0.36	14.36	1.41
6764	5/1/2008	16:45	0.36	14.36	1.41
6764	5/1/2008	17:00	0.36	14.36	1.41
6764	5/1/2008	17:15	0.37	14.37	1.63
6764	5/1/2008	17:30	0.38	14.38	1.89
6764	5/1/2008	17:45	0.39	14.39	2.17
6764	5/1/2008	18:00	0.40	14.40	2.49
6764	5/1/2008	18:15	0.41	14.41	2.85
6764	5/1/2008	18:30	0.43	14.43	3.69
6764	5/1/2008	18:45	0.45	14.45	4.72
6764	5/1/2008	19:00	0.46	14.46	5.31
6764	5/1/2008	19:15	0.46	14.46	5.31
6764	5/1/2008	19:30	0.47	14.47	5.97
6764	5/1/2008	19:45	0.47	14.47	5.97
6764	5/1/2008	20:00	0.47	14.47	5.97
6764	5/1/2008	20:15	0.47	14.47	5.97
6764	5/1/2008	20:30	0.47	14.47	5.97
6764	5/1/2008	20:45	0.47	14.47	5.97
6764	5/1/2008	21:00	0.47	14.47	5.97
6764	5/1/2008	21:15	0.47	14.47	5.97
6764	5/1/2008	21:30	0.47	14.47	5.97
6764	5/1/2008	21:45	0.47	14.47	5.97
6764	5/1/2008	22:00	0.47	14.47	5.97
6764	5/1/2008	22:15	0.47	14.47	5.97
6764	5/1/2008	22:30	0.47	14.47	5.97
6764	5/1/2008	22:45	0.46	14.46	5.31
6764	5/1/2008	23:00	0.46	14.46	5.31

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	5/1/2008	23:15	0.46	14.46	5.31
6764	5/1/2008	23:30	0.46	14.46	5.31
6764	5/1/2008	23:45	0.46	14.46	5.31
6764	5/2/2008	0:00	0.46	14.46	5.31
6764	5/2/2008	0:15	0.46	14.46	5.31
6764	5/2/2008	0:30	0.46	14.46	5.31
6764	5/2/2008	0:45	0.46	14.46	5.31
6764	5/2/2008	1:00	0.46	14.46	5.31
6764	5/2/2008	1:15	0.46	14.46	5.31
6764	5/2/2008	1:30	0.46	14.46	5.31
6764	5/2/2008	1:45	0.47	14.47	5.97
6764	5/2/2008	2:00	0.46	14.46	5.31
6764	5/2/2008	2:15	0.46	14.46	5.31
6764	5/2/2008	2:30	0.46	14.46	5.31
6764	5/2/2008	2:45	0.46	14.46	5.31
6764	5/2/2008	3:00	0.46	14.46	5.31
6764	5/2/2008	3:15	0.46	14.46	5.31
6764	5/2/2008	3:30	0.47	14.47	5.97
6764	5/2/2008	3:45	0.47	14.47	5.97
6764	5/2/2008	4:00	0.46	14.46	5.31
6764	5/2/2008	4:15	0.46	14.46	5.31
6764	5/2/2008	4:30	0.46	14.46	5.31
6764	5/2/2008	4:45	0.46	14.46	5.31
6764	5/2/2008	5:00	0.46	14.46	5.31
6764	5/2/2008	5:15	0.46	14.46	5.31
6764	5/2/2008	5:30	0.46	14.46	5.31
6764	5/2/2008	5:45	0.46	14.46	5.31
6764	5/2/2008	6:00	0.46	14.46	5.31
6764	5/2/2008	6:15	0.45	14.45	4.72
6764	5/2/2008	6:30	0.44	14.44	4.18
6764	5/2/2008	6:45	0.42	14.42	3.25
6764	5/2/2008	7:00	0.40	14.40	2.49
6764	5/2/2008	7:15	0.39	14.39	2.17
6764	5/2/2008	7:30	0.38	14.38	1.89
6764	5/2/2008	7:45	0.38	14.38	1.89
6764	5/2/2008	8:00	0.38	14.38	1.89
6764	5/2/2008	8:15	0.38	14.38	1.89
6764	5/2/2008	8:30	0.37	14.37	1.63
6764	5/2/2008	8:45	0.35	14.35	1.21
6764	5/2/2008	9:00	0.34	14.34	1.03
6764	5/2/2008	9:15	0.33	14.33	0.88
6764	5/2/2008	9:30	0.32	14.32	0.75
6764	5/2/2008	9:45	0.31	14.31	0.63
6764	5/2/2008	10:00	0.30	14.30	0.53
6764	5/2/2008	10:15	0.30	14.30	0.53
6764	5/2/2008	10:30	0.30	14.30	0.53
6764	5/2/2008	10:45	0.30	14.30	0.53
6764	5/2/2008	11:00	0.30	14.30	0.53
6764	5/2/2008	11:15	0.31	14.31	0.63

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	5/2/2008	11:30	0.32	14.32	0.75
6764	5/2/2008	11:45	0.33	14.33	0.88
6764	5/2/2008	12:00	0.34	14.34	1.03
6764	5/2/2008	12:15	0.35	14.35	1.21
6764	5/2/2008	12:30	0.35	14.35	1.21
6764	5/2/2008	12:45	0.36	14.36	1.41
6764	5/2/2008	13:00	0.36	14.36	1.41
6764	5/2/2008	13:15	0.37	14.37	1.63
6764	5/2/2008	13:30	0.37	14.37	1.63
6764	5/2/2008	13:45	0.38	14.38	1.89
6764	5/2/2008	14:00	0.38	14.38	1.89
6764	5/2/2008	14:15	0.38	14.38	1.89
6764	5/2/2008	14:30	0.38	14.38	1.89
6764	5/2/2008	14:45	0.38	14.38	1.89
6764	5/2/2008	15:00	0.38	14.38	1.89
6764	5/2/2008	15:15	0.38	14.38	1.89
6764	5/2/2008	15:30	0.38	14.38	1.89
6764	5/2/2008	15:45	0.38	14.38	1.89
6764	5/2/2008	16:00	0.37	14.37	1.63
6764	5/2/2008	16:15	0.37	14.37	1.63
6764	5/2/2008	16:30	0.37	14.37	1.63
6764	5/2/2008	16:45	0.38	14.38	1.89
6764	5/2/2008	17:00	0.38	14.38	1.89
6764	5/2/2008	17:15	0.38	14.38	1.89
6764	5/2/2008	17:30	0.38	14.38	1.89
6764	5/2/2008	17:45	0.39	14.39	2.17
6764	5/2/2008	18:00	0.40	14.40	2.49
6764	5/2/2008	18:15	0.42	14.42	3.25
6764	5/2/2008	18:30	0.43	14.43	3.69
6764	5/2/2008	18:45	0.45	14.45	4.72
6764	5/2/2008	19:00	0.46	14.46	5.31
6764	5/2/2008	19:15	0.47	14.47	5.97
6764	5/2/2008	19:30	0.48	14.48	6.69
6764	5/2/2008	19:45	0.48	14.48	6.69
6764	5/2/2008	20:00	0.48	14.48	6.69
6764	5/2/2008	20:15	0.48	14.48	6.69
6764	5/2/2008	20:30	0.48	14.48	6.69
6764	5/2/2008	20:45	0.48	14.48	6.69
6764	5/2/2008	21:00	0.48	14.48	6.69
6764	5/2/2008	21:15	0.48	14.48	6.69
6764	5/2/2008	21:30	0.48	14.48	6.69
6764	5/2/2008	21:45	0.48	14.48	6.69
6764	5/2/2008	22:00	0.48	14.48	6.69
6764	5/2/2008	22:15	0.48	14.48	6.69
6764	5/2/2008	22:30	0.48	14.48	6.69
6764	5/2/2008	22:45	0.47	14.47	5.97
6764	5/2/2008	23:00	0.47	14.47	5.97
6764	5/2/2008	23:15	0.47	14.47	5.97
6764	5/2/2008	23:30	0.47	14.47	5.97

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	5/2/2008	23:45	0.47	14.47	5.97
6764	5/3/2008	0:00	0.47	14.47	5.97
6764	5/3/2008	0:15	0.47	14.47	5.97
6764	5/3/2008	0:30	0.48	14.48	6.69
6764	5/3/2008	0:45	0.48	14.48	6.69
6764	5/3/2008	1:00	0.48	14.48	6.69
6764	5/3/2008	1:15	0.48	14.48	6.69
6764	5/3/2008	1:30	0.48	14.48	6.69
6764	5/3/2008	1:45	0.48	14.48	6.69
6764	5/3/2008	2:00	0.48	14.48	6.69
6764	5/3/2008	2:15	0.48	14.48	6.69
6764	5/3/2008	2:30	0.48	14.48	6.69
6764	5/3/2008	2:45	0.48	14.48	6.69
6764	5/3/2008	3:00	0.48	14.48	6.69
6764	5/3/2008	3:15	0.48	14.48	6.69
6764	5/3/2008	3:30	0.48	14.48	6.69
6764	5/3/2008	3:45	0.48	14.48	6.69
6764	5/3/2008	4:00	0.48	14.48	6.69
6764	5/3/2008	4:15	0.48	14.48	6.69
6764	5/3/2008	4:30	0.48	14.48	6.69
6764	5/3/2008	4:45	0.48	14.48	6.69
6764	5/3/2008	5:00	0.48	14.48	6.69
6764	5/3/2008	5:15	0.48	14.48	6.69
6764	5/3/2008	5:30	0.48	14.48	6.69
6764	5/3/2008	5:45	0.48	14.48	6.69
6764	5/3/2008	6:00	0.47	14.47	5.97
6764	5/3/2008	6:15	0.47	14.47	5.97
6764	5/3/2008	6:30	0.46	14.46	5.31
6764	5/3/2008	6:45	0.43	14.43	3.69
6764	5/3/2008	7:00	0.42	14.42	3.25
6764	5/3/2008	7:15	0.40	14.40	2.49
6764	5/3/2008	7:30	0.40	14.40	2.49
6764	5/3/2008	7:45	0.40	14.40	2.49
6764	5/3/2008	8:00	0.39	14.39	2.17
6764	5/3/2008	8:15	0.38	14.38	1.89
6764	5/3/2008	8:30	0.37	14.37	1.63
6764	5/3/2008	8:45	0.36	14.36	1.41
6764	5/3/2008	9:00	0.36	14.36	1.41
6764	5/3/2008	9:15	0.35	14.35	1.21
6764	5/3/2008	9:30	0.34	14.34	1.03
6764	5/3/2008	9:45	0.33	14.33	0.88
6764	5/3/2008	10:00	0.33	14.33	0.88
6764	5/3/2008	10:15	0.32	14.32	0.75
6764	5/3/2008	10:30	0.32	14.32	0.75
6764	5/3/2008	10:45	0.33	14.33	0.88
6764	5/3/2008	11:00	0.34	14.34	1.03
6764	5/3/2008	11:15	0.34	14.34	1.03
6764	5/3/2008	11:30	0.35	14.35	1.21
6764	5/3/2008	11:45	0.35	14.35	1.21

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	5/3/2008	12:00	0.36	14.36	1.41
6764	5/3/2008	12:15	0.36	14.36	1.41
6764	5/3/2008	12:30	0.37	14.37	1.63
6764	5/3/2008	12:45	0.38	14.38	1.89
6764	5/3/2008	13:00	0.38	14.38	1.89
6764	5/3/2008	13:15	0.38	14.38	1.89
6764	5/3/2008	13:30	0.37	14.37	1.63
6764	5/3/2008	13:45	0.38	14.38	1.89
6764	5/3/2008	14:00	0.38	14.38	1.89
6764	5/3/2008	14:15	0.39	14.39	2.17
6764	5/3/2008	14:30	0.39	14.39	2.17
6764	5/3/2008	14:45	0.39	14.39	2.17
6764	5/3/2008	15:00	0.39	14.39	2.17
6764	5/3/2008	15:15	0.39	14.39	2.17
6764	5/3/2008	15:30	0.39	14.39	2.17
6764	5/3/2008	15:45	0.39	14.39	2.17
6764	5/3/2008	16:00	0.39	14.39	2.17
6764	5/3/2008	16:15	0.38	14.38	1.89
6764	5/3/2008	16:30	0.39	14.39	2.17
6764	5/3/2008	16:45	0.39	14.39	2.17
6764	5/3/2008	17:00	0.40	14.40	2.49
6764	5/3/2008	17:15	0.41	14.41	2.85
6764	5/3/2008	17:30	0.43	14.43	3.69
6764	5/3/2008	17:45	0.45	14.45	4.72
6764	5/3/2008	18:00	0.47	14.47	5.97
6764	5/3/2008	18:15	0.48	14.48	6.69
6764	5/3/2008	18:30	0.49	14.49	7.48
6764	5/3/2008	18:45	0.50	14.50	8.34
6764	5/3/2008	19:00	0.50	14.50	8.34
6764	5/3/2008	19:15	0.51	14.51	9.28
6764	5/3/2008	19:30	0.51	14.51	9.28
6764	5/3/2008	19:45	0.51	14.51	9.28
6764	5/3/2008	20:00	0.51	14.51	9.28
6764	5/3/2008	20:15	0.51	14.51	9.28
6764	5/3/2008	20:30	0.51	14.51	9.28
6764	5/3/2008	20:45	0.51	14.51	9.28
6764	5/3/2008	21:00	0.51	14.51	9.28
6764	5/3/2008	21:15	0.50	14.50	8.34
6764	5/3/2008	21:30	0.50	14.50	8.34
6764	5/3/2008	21:45	0.50	14.50	8.34
6764	5/3/2008	22:00	0.49	14.49	7.48
6764	5/3/2008	22:15	0.49	14.49	7.48
6764	5/3/2008	22:30	0.49	14.49	7.48
6764	5/3/2008	22:45	0.49	14.49	7.48
6764	5/3/2008	23:00	0.49	14.49	7.48
6764	5/3/2008	23:15	0.48	14.48	6.69
6764	5/3/2008	23:30	0.48	14.48	6.69
6764	5/3/2008	23:45	0.48	14.48	6.69
6764	5/4/2008	0:00	0.48	14.48	6.69

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	5/4/2008	0:15	0.48	14.48	6.69
6764	5/4/2008	0:30	0.48	14.48	6.69
6764	5/4/2008	0:45	0.48	14.48	6.69
6764	5/4/2008	1:00	0.47	14.47	5.97
6764	5/4/2008	1:15	0.48	14.48	6.69
6764	5/4/2008	1:30	0.48	14.48	6.69
6764	5/4/2008	1:45	0.47	14.47	5.97
6764	5/4/2008	2:00	0.47	14.47	5.97
6764	5/4/2008	2:15	0.47	14.47	5.97
6764	5/4/2008	2:30	0.47	14.47	5.97
6764	5/4/2008	2:45	0.47	14.47	5.97
6764	5/4/2008	3:00	0.47	14.47	5.97
6764	5/4/2008	3:15	0.47	14.47	5.97
6764	5/4/2008	3:30	0.47	14.47	5.97
6764	5/4/2008	3:45	0.47	14.47	5.97
6764	5/4/2008	4:00	0.47	14.47	5.97
6764	5/4/2008	4:15	0.48	14.48	6.69
6764	5/4/2008	4:30	0.48	14.48	6.69
6764	5/4/2008	4:45	0.48	14.48	6.69
6764	5/4/2008	5:00	0.47	14.47	5.97
6764	5/4/2008	5:15	0.47	14.47	5.97
6764	5/4/2008	5:30	0.48	14.48	6.69
6764	5/4/2008	5:45	0.48	14.48	6.69
6764	5/4/2008	6:00	0.48	14.48	6.69
6764	5/4/2008	6:15	0.48	14.48	6.69
6764	5/4/2008	6:30	0.48	14.48	6.69
6764	5/4/2008	6:45	0.47	14.47	5.97
6764	5/4/2008	7:00	0.47	14.47	5.97
6764	5/4/2008	7:15	0.46	14.46	5.31
6764	5/4/2008	7:30	0.46	14.46	5.31
6764	5/4/2008	7:45	0.45	14.45	4.72
6764	5/4/2008	8:00	0.44	14.44	4.18
6764	5/4/2008	8:15	0.43	14.43	3.69
6764	5/4/2008	8:30	0.41	14.41	2.85
6764	5/4/2008	8:45	0.41	14.41	2.85
6764	5/4/2008	9:00	0.40	14.40	2.49
6764	5/4/2008	9:15	0.40	14.40	2.49
6764	5/4/2008	9:30	0.38	14.38	1.89
6764	5/4/2008	9:45	0.37	14.37	1.63
6764	5/4/2008	10:00	0.37	14.37	1.63
6764	5/4/2008	10:15	0.36	14.36	1.41
6764	5/4/2008	10:30	0.36	14.36	1.41
6764	5/4/2008	10:45	0.36	14.36	1.41
6764	5/4/2008	11:00	0.37	14.37	1.63
6764	5/4/2008	11:15	0.38	14.38	1.89
6764	5/4/2008	11:30	0.39	14.39	2.17
6764	5/4/2008	11:45	0.40	14.40	2.49
6764	5/4/2008	12:00	0.41	14.41	2.85
6764	5/4/2008	12:15	0.42	14.42	3.25

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	5/4/2008	12:30	0.43	14.43	3.69
6764	5/4/2008	12:45	0.44	14.44	4.18
6764	5/4/2008	13:00	0.44	14.44	4.18
6764	5/4/2008	13:15	0.44	14.44	4.18
6764	5/4/2008	13:30	0.45	14.45	4.72
6764	5/4/2008	13:45	0.45	14.45	4.72
6764	5/4/2008	14:00	0.46	14.46	5.31
6764	5/4/2008	14:15	0.46	14.46	5.31
6764	5/4/2008	14:30	0.47	14.47	5.97
6764	5/4/2008	14:45	0.48	14.48	6.69
6764	5/4/2008	15:00	0.48	14.48	6.69
6764	5/4/2008	15:15	0.49	14.49	7.48
6764	5/4/2008	15:30	0.49	14.49	7.48
6764	5/4/2008	15:45	0.50	14.50	8.34
6764	5/4/2008	16:00	0.51	14.51	9.28
6764	5/4/2008	16:15	0.52	14.52	10.13
6764	5/4/2008	16:30	0.53	14.53	10.97
6764	5/4/2008	16:45	0.53	14.53	10.97
6764	5/4/2008	17:00	0.54	14.54	11.82
6764	5/4/2008	17:15	0.54	14.54	11.82
6764	5/4/2008	17:30	0.55	14.55	12.67
6764	5/4/2008	17:45	0.55	14.55	12.67
6764	5/4/2008	18:00	0.55	14.55	12.67
6764	5/4/2008	18:15	0.55	14.55	12.67
6764	5/4/2008	18:30	0.55	14.55	12.67
6764	5/4/2008	18:45	0.55	14.55	12.67
6764	5/4/2008	19:00	0.54	14.54	11.82
6764	5/4/2008	19:15	0.54	14.54	11.82
6764	5/4/2008	19:30	0.54	14.54	11.82
6764	5/4/2008	19:45	0.54	14.54	11.82
6764	5/4/2008	20:00	0.53	14.53	10.97
6764	5/4/2008	20:15	0.53	14.53	10.97
6764	5/4/2008	20:30	0.53	14.53	10.97
6764	5/4/2008	20:45	0.53	14.53	10.97
6764	5/4/2008	21:00	0.53	14.53	10.97
6764	5/4/2008	21:15	0.53	14.53	10.97
6764	5/4/2008	21:30	0.53	14.53	10.97
6764	5/4/2008	21:45	0.52	14.52	10.13
6764	5/4/2008	22:00	0.52	14.52	10.13
6764	5/4/2008	22:15	0.52	14.52	10.13
6764	5/4/2008	22:30	0.52	14.52	10.13
6764	5/4/2008	22:45	0.52	14.52	10.13
6764	5/4/2008	23:00	0.52	14.52	10.13
6764	5/4/2008	23:15	0.52	14.52	10.13
6764	5/4/2008	23:30	0.51	14.51	9.28
6764	5/4/2008	23:45	0.51	14.51	9.28
6764	5/5/2008	0:00	0.51	14.51	9.28
6764	5/5/2008	0:15	0.51	14.51	9.28
6764	5/5/2008	0:30	0.51	14.51	9.28

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	5/5/2008	0:45	0.51	14.51	9.28
6764	5/5/2008	1:00	0.51	14.51	9.28
6764	5/5/2008	1:15	0.51	14.51	9.28
6764	5/5/2008	1:30	0.51	14.51	9.28
6764	5/5/2008	1:45	0.51	14.51	9.28
6764	5/5/2008	2:00	0.51	14.51	9.28
6764	5/5/2008	2:15	0.51	14.51	9.28
6764	5/5/2008	2:30	0.51	14.51	9.28
6764	5/5/2008	2:45	0.51	14.51	9.28
6764	5/5/2008	3:00	0.51	14.51	9.28
6764	5/5/2008	3:15	0.51	14.51	9.28
6764	5/5/2008	3:30	0.51	14.51	9.28
6764	5/5/2008	3:45	0.50	14.50	8.34
6764	5/5/2008	4:00	0.50	14.50	8.34
6764	5/5/2008	4:15	0.50	14.50	8.34
6764	5/5/2008	4:30	0.50	14.50	8.34
6764	5/5/2008	4:45	0.50	14.50	8.34
6764	5/5/2008	5:00	0.50	14.50	8.34
6764	5/5/2008	5:15	0.50	14.50	8.34
6764	5/5/2008	5:30	0.51	14.51	9.28
6764	5/5/2008	5:45	0.51	14.51	9.28
6764	5/5/2008	6:00	0.51	14.51	9.28
6764	5/5/2008	6:15	0.50	14.50	8.34
6764	5/5/2008	6:30	0.50	14.50	8.34
6764	5/5/2008	6:45	0.50	14.50	8.34
6764	5/5/2008	7:00	0.49	14.49	7.48
6764	5/5/2008	7:15	0.49	14.49	7.48
6764	5/5/2008	7:30	0.48	14.48	6.69
6764	5/5/2008	7:45	0.47	14.47	5.97
6764	5/5/2008	8:00	0.47	14.47	5.97
6764	5/5/2008	8:15	0.46	14.46	5.31
6764	5/5/2008	8:30	0.46	14.46	5.31
6764	5/5/2008	8:45	0.45	14.45	4.72
6764	5/5/2008	9:00	0.45	14.45	4.72
6764	5/5/2008	9:15	0.44	14.44	4.18
6764	5/5/2008	9:30	0.43	14.43	3.69
6764	5/5/2008	9:45	0.42	14.42	3.25
6764	5/5/2008	10:00	0.40	14.40	2.49
6764	5/5/2008	10:15	0.39	14.39	2.17
6764	5/5/2008	10:30	0.39	14.39	2.17
6764	5/5/2008	10:45	0.39	14.39	2.17
6764	5/5/2008	11:00	0.40	14.40	2.49
6764	5/5/2008	11:15	0.40	14.40	2.49
6764	5/5/2008	11:30	0.41	14.41	2.85
6764	5/5/2008	11:45	0.41	14.41	2.85
6764	5/5/2008	12:00	0.42	14.42	3.25
6764	5/5/2008	12:15	0.42	14.42	3.25
6764	5/5/2008	12:30	0.43	14.43	3.69
6764	5/5/2008	12:45	0.44	14.44	4.18

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	5/5/2008	13:00	0.45	14.45	4.72
6764	5/5/2008	13:15	0.45	14.45	4.72
6764	5/5/2008	13:30	0.46	14.46	5.31
6764	5/5/2008	13:45	0.47	14.47	5.97
6764	5/5/2008	14:00	0.47	14.47	5.97
6764	5/5/2008	14:15	0.47	14.47	5.97
6764	5/5/2008	14:30	0.47	14.47	5.97
6764	5/5/2008	14:45	0.48	14.48	6.69
6764	5/5/2008	15:00	0.48	14.48	6.69
6764	5/5/2008	15:15	0.48	14.48	6.69
6764	5/5/2008	15:30	0.48	14.48	6.69
6764	5/5/2008	15:45	0.48	14.48	6.69
6764	5/5/2008	16:00	0.48	14.48	6.69
6764	5/5/2008	16:15	0.48	14.48	6.69
6764	5/5/2008	16:30	0.48	14.48	6.69
6764	5/5/2008	16:45	0.48	14.48	6.69
6764	5/5/2008	17:00	0.49	14.49	7.48
6764	5/5/2008	17:15	0.49	14.49	7.48
6764	5/5/2008	17:30	0.50	14.50	8.34
6764	5/5/2008	17:45	0.52	14.52	10.13
6764	5/5/2008	18:00	0.53	14.53	10.97
6764	5/5/2008	18:15	0.54	14.54	11.82
6764	5/5/2008	18:30	0.56	14.56	13.51
6764	5/5/2008	18:45	0.57	14.57	14.36
6764	5/5/2008	19:00	0.58	14.58	15.21
6764	5/5/2008	19:15	0.58	14.58	15.21
6764	5/5/2008	19:30	0.59	14.59	16.05
6764	5/5/2008	19:45	0.59	14.59	16.05
6764	5/5/2008	20:00	0.59	14.59	16.05
6764	5/5/2008	20:15	0.59	14.59	16.05
6764	5/5/2008	20:30	0.59	14.59	16.05
6764	5/5/2008	20:45	0.58	14.58	15.21
6764	5/5/2008	21:00	0.58	14.58	15.21
6764	5/5/2008	21:15	0.58	14.58	15.21
6764	5/5/2008	21:30	0.57	14.57	14.36
6764	5/5/2008	21:45	0.57	14.57	14.36
6764	5/5/2008	22:00	0.57	14.57	14.36
6764	5/5/2008	22:15	0.56	14.56	13.51
6764	5/5/2008	22:30	0.56	14.56	13.51
6764	5/5/2008	22:45	0.56	14.56	13.51
6764	5/5/2008	23:00	0.56	14.56	13.51
6764	5/5/2008	23:15	0.55	14.55	12.67
6764	5/5/2008	23:30	0.55	14.55	12.67
6764	5/5/2008	23:45	0.55	14.55	12.67
6764	5/6/2008	0:00	0.54	14.54	11.82
6764	5/6/2008	0:15	0.54	14.54	11.82
6764	5/6/2008	0:30	0.54	14.54	11.82
6764	5/6/2008	0:45	0.54	14.54	11.82
6764	5/6/2008	1:00	0.54	14.54	11.82

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	5/6/2008	1:15	0.54	14.54	11.82
6764	5/6/2008	1:30	0.54	14.54	11.82
6764	5/6/2008	1:45	0.54	14.54	11.82
6764	5/6/2008	2:00	0.54	14.54	11.82
6764	5/6/2008	2:15	0.53	14.53	10.97
6764	5/6/2008	2:30	0.53	14.53	10.97
6764	5/6/2008	2:45	0.53	14.53	10.97
6764	5/6/2008	3:00	0.54	14.54	11.82
6764	5/6/2008	3:15	0.54	14.54	11.82
6764	5/6/2008	3:30	0.54	14.54	11.82
6764	5/6/2008	3:45	0.54	14.54	11.82
6764	5/6/2008	4:00	0.53	14.53	10.97
6764	5/6/2008	4:15	0.53	14.53	10.97
6764	5/6/2008	4:30	0.53	14.53	10.97
6764	5/6/2008	4:45	0.53	14.53	10.97
6764	5/6/2008	5:00	0.53	14.53	10.97
6764	5/6/2008	5:15	0.53	14.53	10.97
6764	5/6/2008	5:30	0.53	14.53	10.97
6764	5/6/2008	5:45	0.53	14.53	10.97
6764	5/6/2008	6:00	0.53	14.53	10.97
6764	5/6/2008	6:15	0.52	14.52	10.13
6764	5/6/2008	6:30	0.52	14.52	10.13
6764	5/6/2008	6:45	0.52	14.52	10.13
6764	5/6/2008	7:00	0.51	14.51	9.28
6764	5/6/2008	7:15	0.51	14.51	9.28
6764	5/6/2008	7:30	0.51	14.51	9.28
6764	5/6/2008	7:45	0.51	14.51	9.28
6764	5/6/2008	8:00	0.50	14.50	8.34
6764	5/6/2008	8:15	0.50	14.50	8.34
6764	5/6/2008	8:30	0.50	14.50	8.34
6764	5/6/2008	8:45	0.49	14.49	7.48
6764	5/6/2008	9:00	0.49	14.49	7.48
6764	5/6/2008	9:15	0.48	14.48	6.69
6764	5/6/2008	9:30	0.48	14.48	6.69
6764	5/6/2008	9:45	0.48	14.48	6.69
6764	5/6/2008	10:00	0.48	14.48	6.69
6764	5/6/2008	10:15	0.48	14.48	6.69
6764	5/6/2008	10:30	0.48	14.48	6.69
6764	5/6/2008	10:45	0.47	14.47	5.97
6764	5/6/2008	11:00	0.47	14.47	5.97
6764	5/6/2008	11:15	0.47	14.47	5.97
6764	5/6/2008	11:30	0.47	14.47	5.97
6764	5/6/2008	11:45	0.46	14.46	5.31
6764	5/6/2008	12:00	0.46	14.46	5.31
6764	5/6/2008	12:15	0.47	14.47	5.97
6764	5/6/2008	12:30	0.47	14.47	5.97
6764	5/6/2008	12:45	0.47	14.47	5.97
6764	5/6/2008	13:00	0.47	14.47	5.97
6764	5/6/2008	13:15	0.47	14.47	5.97

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	5/6/2008	13:30	0.47	14.47	5.97
6764	5/6/2008	13:45	0.46	14.46	5.31
6764	5/6/2008	14:00	0.46	14.46	5.31
6764	5/6/2008	14:15	0.46	14.46	5.31
6764	5/6/2008	14:30	0.46	14.46	5.31
6764	5/6/2008	14:45	0.47	14.47	5.97
6764	5/6/2008	15:00	0.48	14.48	6.69
6764	5/6/2008	15:15	0.48	14.48	6.69
6764	5/6/2008	15:30	0.49	14.49	7.48
6764	5/6/2008	15:45	0.50	14.50	8.34
6764	5/6/2008	16:00	0.50	14.50	8.34
6764	5/6/2008	16:15	0.50	14.50	8.34
6764	5/6/2008	16:30	0.50	14.50	8.34
6764	5/6/2008	16:45	0.51	14.51	9.28
6764	5/6/2008	17:00	0.52	14.52	10.13
6764	5/6/2008	17:15	0.53	14.53	10.97
6764	5/6/2008	17:30	0.54	14.54	11.82
6764	5/6/2008	17:45	0.55	14.55	12.67
6764	5/6/2008	18:00	0.56	14.56	13.51
6764	5/6/2008	18:15	0.57	14.57	14.36
6764	5/6/2008	18:30	0.57	14.57	14.36
6764	5/6/2008	18:45	0.57	14.57	14.36
6764	5/6/2008	19:00	0.57	14.57	14.36
6764	5/6/2008	19:15	0.57	14.57	14.36
6764	5/6/2008	19:30	0.57	14.57	14.36
6764	5/6/2008	19:45	0.58	14.58	15.21
6764	5/6/2008	20:00	0.58	14.58	15.21
6764	5/6/2008	20:15	0.58	14.58	15.21
6764	5/6/2008	20:30	0.57	14.57	14.36
6764	5/6/2008	20:45	0.57	14.57	14.36
6764	5/6/2008	21:00	0.57	14.57	14.36
6764	5/6/2008	21:15	0.57	14.57	14.36
6764	5/6/2008	21:30	0.57	14.57	14.36
6764	5/6/2008	21:45	0.57	14.57	14.36
6764	5/6/2008	22:00	0.57	14.57	14.36
6764	5/6/2008	22:15	0.57	14.57	14.36
6764	5/6/2008	22:30	0.57	14.57	14.36
6764	5/6/2008	22:45	0.56	14.56	13.51
6764	5/6/2008	23:00	0.56	14.56	13.51
6764	5/6/2008	23:15	0.56	14.56	13.51
6764	5/6/2008	23:30	0.56	14.56	13.51
6764	5/6/2008	23:45	0.55	14.55	12.67
6764	5/7/2008	0:00	0.55	14.55	12.67
6764	5/7/2008	0:15	0.55	14.55	12.67
6764	5/7/2008	0:30	0.55	14.55	12.67
6764	5/7/2008	0:45	0.55	14.55	12.67
6764	5/7/2008	1:00	0.55	14.55	12.67
6764	5/7/2008	1:15	0.55	14.55	12.67
6764	5/7/2008	1:30	0.55	14.55	12.67

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	5/7/2008	1:45	0.55	14.55	12.67
6764	5/7/2008	2:00	0.55	14.55	12.67
6764	5/7/2008	2:15	0.56	14.56	13.51
6764	5/7/2008	2:30	0.55	14.55	12.67
6764	5/7/2008	2:45	0.56	14.56	13.51
6764	5/7/2008	3:00	0.56	14.56	13.51
6764	5/7/2008	3:15	0.56	14.56	13.51
6764	5/7/2008	3:30	0.57	14.57	14.36
6764	5/7/2008	3:45	0.57	14.57	14.36
6764	5/7/2008	4:00	0.57	14.57	14.36
6764	5/7/2008	4:15	0.58	14.58	15.21
6764	5/7/2008	4:30	0.58	14.58	15.21
6764	5/7/2008	4:45	0.60	14.60	16.90
6764	5/7/2008	5:00	0.59	14.59	16.05
6764	5/7/2008	5:15	0.59	14.59	16.05
6764	5/7/2008	5:30	0.59	14.59	16.05
6764	5/7/2008	5:45	0.58	14.58	15.21
6764	5/7/2008	6:00	0.57	14.57	14.36
6764	5/7/2008	6:15	0.57	14.57	14.36
6764	5/7/2008	6:30	0.57	14.57	14.36
6764	5/7/2008	6:45	0.56	14.56	13.51
6764	5/7/2008	7:00	0.56	14.56	13.51
6764	5/7/2008	7:15	0.55	14.55	12.67
6764	5/7/2008	7:30	0.54	14.54	11.82
6764	5/7/2008	7:45	0.52	14.52	10.13
6764	5/7/2008	8:00	0.51	14.51	9.28
6764	5/7/2008	8:15	0.50	14.50	8.34
6764	5/7/2008	8:30	0.49	14.49	7.48
6764	5/7/2008	8:45	0.48	14.48	6.69
6764	5/7/2008	9:00	0.47	14.47	5.97
6764	5/7/2008	9:15	0.46	14.46	5.31
6764	5/7/2008	9:30	0.46	14.46	5.31
6764	5/7/2008	9:45	0.45	14.45	4.72
6764	5/7/2008	10:00	0.45	14.45	4.72
6764	5/7/2008	10:15	0.44	14.44	4.18
6764	5/7/2008	10:30	0.44	14.44	4.18
6764	5/7/2008	10:45	0.44	14.44	4.18
6764	5/7/2008	11:00	0.46	14.46	5.31
6764	5/7/2008	11:15	0.47	14.47	5.97
6764	5/7/2008	11:30	0.47	14.47	5.97
6764	5/7/2008	11:45	0.47	14.47	5.97
6764	5/7/2008	12:00	0.48	14.48	6.69
6764	5/7/2008	12:15	0.48	14.48	6.69
6764	5/7/2008	12:30	0.49	14.49	7.48
6764	5/7/2008	12:45	0.49	14.49	7.48
6764	5/7/2008	13:00	0.50	14.50	8.34
6764	5/7/2008	13:15	0.50	14.50	8.34
6764	5/7/2008	13:30	0.51	14.51	9.28
6764	5/7/2008	13:45	0.52	14.52	10.13

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	5/7/2008	14:00	0.52	14.52	10.13
6764	5/7/2008	14:15	0.53	14.53	10.97
6764	5/7/2008	14:30	0.53	14.53	10.97
6764	5/7/2008	14:45	0.53	14.53	10.97
6764	5/7/2008	15:00	0.53	14.53	10.97
6764	5/7/2008	15:15	0.53	14.53	10.97
6764	5/7/2008	15:30	0.52	14.52	10.13
6764	5/7/2008	15:45	0.51	14.51	9.28
6764	5/7/2008	16:00	0.51	14.51	9.28
6764	5/7/2008	16:15	0.52	14.52	10.13
6764	5/7/2008	16:30	0.53	14.53	10.97
6764	5/7/2008	16:45	0.54	14.54	11.82
6764	5/7/2008	17:00	0.56	14.56	13.51
6764	5/7/2008	17:15	0.57	14.57	14.36
6764	5/7/2008	17:30	0.58	14.58	15.21
6764	5/7/2008	17:45	0.59	14.59	16.05
6764	5/7/2008	18:00	0.60	14.60	16.90
6764	5/7/2008	18:15	0.60	14.60	16.90
6764	5/7/2008	18:30	0.61	14.61	17.75
6764	5/7/2008	18:45	0.60	14.60	16.90
6764	5/7/2008	19:00	0.60	14.60	16.90
6764	5/7/2008	19:15	0.60	14.60	16.90
6764	5/7/2008	19:30	0.60	14.60	16.90
6764	5/7/2008	19:45	0.60	14.60	16.90
6764	5/7/2008	20:00	0.60	14.60	16.90
6764	5/7/2008	20:15	0.60	14.60	16.90
6764	5/7/2008	20:30	0.60	14.60	16.90
6764	5/7/2008	20:45	0.60	14.60	16.90
6764	5/7/2008	21:00	0.61	14.61	17.75
6764	5/7/2008	21:15	0.61	14.61	17.75
6764	5/7/2008	21:30	0.60	14.60	16.90
6764	5/7/2008	21:45	0.60	14.60	16.90
6764	5/7/2008	22:00	0.59	14.59	16.05
6764	5/7/2008	22:15	0.59	14.59	16.05
6764	5/7/2008	22:30	0.58	14.58	15.21
6764	5/7/2008	22:45	0.58	14.58	15.21
6764	5/7/2008	23:00	0.58	14.58	15.21
6764	5/7/2008	23:15	0.57	14.57	14.36
6764	5/7/2008	23:30	0.57	14.57	14.36
6764	5/7/2008	23:45	0.57	14.57	14.36
6764	5/8/2008	0:00	0.57	14.57	14.36
6764	5/8/2008	0:15	0.57	14.57	14.36
6764	5/8/2008	0:30	0.57	14.57	14.36
6764	5/8/2008	0:45	0.57	14.57	14.36
6764	5/8/2008	1:00	0.57	14.57	14.36
6764	5/8/2008	1:15	0.57	14.57	14.36
6764	5/8/2008	1:30	0.57	14.57	14.36
6764	5/8/2008	1:45	0.57	14.57	14.36
6764	5/8/2008	2:00	0.57	14.57	14.36

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	5/8/2008	2:15	0.57	14.57	14.36
6764	5/8/2008	2:30	0.56	14.56	13.51
6764	5/8/2008	2:45	0.56	14.56	13.51
6764	5/8/2008	3:00	0.56	14.56	13.51
6764	5/8/2008	3:15	0.57	14.57	14.36
6764	5/8/2008	3:30	0.57	14.57	14.36
6764	5/8/2008	3:45	0.57	14.57	14.36
6764	5/8/2008	4:00	0.57	14.57	14.36
6764	5/8/2008	4:15	0.56	14.56	13.51
6764	5/8/2008	4:30	0.56	14.56	13.51
6764	5/8/2008	4:45	0.56	14.56	13.51
6764	5/8/2008	5:00	0.57	14.57	14.36
6764	5/8/2008	5:15	0.57	14.57	14.36
6764	5/8/2008	5:30	0.56	14.56	13.51
6764	5/8/2008	5:45	0.56	14.56	13.51
6764	5/8/2008	6:00	0.56	14.56	13.51
6764	5/8/2008	6:15	0.56	14.56	13.51
6764	5/8/2008	6:30	0.56	14.56	13.51
6764	5/8/2008	6:45	0.56	14.56	13.51
6764	5/8/2008	7:00	0.55	14.55	12.67
6764	5/8/2008	7:15	0.55	14.55	12.67
6764	5/8/2008	7:30	0.55	14.55	12.67
6764	5/8/2008	7:45	0.54	14.54	11.82
6764	5/8/2008	8:00	0.54	14.54	11.82
6764	5/8/2008	8:15	0.54	14.54	11.82
6764	5/8/2008	8:30	0.53	14.53	10.97
6764	5/8/2008	8:45	0.52	14.52	10.13
6764	5/8/2008	9:00	0.52	14.52	10.13
6764	5/8/2008	9:15	0.51	14.51	9.28
6764	5/8/2008	9:30	0.51	14.51	9.28
6764	5/8/2008	9:45	0.50	14.50	8.34
6764	5/8/2008	10:00	0.50	14.50	8.34
6764	5/8/2008	10:15	0.49	14.49	7.48
6764	5/8/2008	10:30	0.48	14.48	6.69
6764	5/8/2008	10:45	0.48	14.48	6.69
6764	5/8/2008	11:00	0.48	14.48	6.69
6764	5/8/2008	11:15	0.47	14.47	5.97
6764	5/8/2008	11:30	0.47	14.47	5.97
6764	5/8/2008	11:45	0.47	14.47	5.97
6764	5/8/2008	12:00	0.48	14.48	6.69
6764	5/8/2008	12:15	0.49	14.49	7.48
6764	5/8/2008	12:30	0.50	14.50	8.34
6764	5/8/2008	12:45	0.51	14.51	9.28
6764	5/8/2008	13:00	0.52	14.52	10.13
6764	5/8/2008	13:15	0.53	14.53	10.97
6764	5/8/2008	13:30	0.54	14.54	11.82
6764	5/8/2008	13:45	0.54	14.54	11.82
6764	5/8/2008	14:00	0.54	14.54	11.82
6764	5/8/2008	14:15	0.54	14.54	11.82

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	5/8/2008	14:30	0.54	14.54	11.82
6764	5/8/2008	14:45	0.54	14.54	11.82
6764	5/8/2008	15:00	0.53	14.53	10.97
6764	5/8/2008	15:15	0.53	14.53	10.97
6764	5/8/2008	15:30	0.53	14.53	10.97
6764	5/8/2008	15:45	0.52	14.52	10.13
6764	5/8/2008	16:00	0.52	14.52	10.13
6764	5/8/2008	16:15	0.52	14.52	10.13
6764	5/8/2008	16:30	0.52	14.52	10.13
6764	5/8/2008	16:45	0.52	14.52	10.13
6764	5/8/2008	17:00	0.53	14.53	10.97
6764	5/8/2008	17:15	0.53	14.53	10.97
6764	5/8/2008	17:30	0.53	14.53	10.97
6764	5/8/2008	17:45	0.54	14.54	11.82
6764	5/8/2008	18:00	0.55	14.55	12.67
6764	5/8/2008	18:15	0.57	14.57	14.36
6764	5/8/2008	18:30	0.58	14.58	15.21
6764	5/8/2008	18:45	0.60	14.60	16.90
6764	5/8/2008	19:00	0.62	14.62	18.59
6764	5/8/2008	19:15	0.63	14.63	19.44
6764	5/8/2008	19:30	0.63	14.63	19.44
6764	5/8/2008	19:45	0.63	14.63	19.44
6764	5/8/2008	20:00	0.64	14.64	20.29
6764	5/8/2008	20:15	0.63	14.63	19.44
6764	5/8/2008	20:30	0.63	14.63	19.44
6764	5/8/2008	20:45	0.63	14.63	19.44
6764	5/8/2008	21:00	0.63	14.63	19.44
6764	5/8/2008	21:15	0.63	14.63	19.44
6764	5/8/2008	21:30	0.62	14.62	18.59
6764	5/8/2008	21:45	0.62	14.62	18.59
6764	5/8/2008	22:00	0.62	14.62	18.59
6764	5/8/2008	22:15	0.62	14.62	18.59
6764	5/8/2008	22:30	0.62	14.62	18.59
6764	5/8/2008	22:45	0.61	14.61	17.75
6764	5/8/2008	23:00	0.61	14.61	17.75
6764	5/8/2008	23:15	0.61	14.61	17.75
6764	5/8/2008	23:30	0.61	14.61	17.75
6764	5/8/2008	23:45	0.61	14.61	17.75
6764	5/9/2008	0:00	0.61	14.61	17.75
6764	5/9/2008	0:15	0.61	14.61	17.75
6764	5/9/2008	0:30	0.61	14.61	17.75
6764	5/9/2008	0:45	0.61	14.61	17.75
6764	5/9/2008	1:00	0.61	14.61	17.75
6764	5/9/2008	1:15	0.60	14.60	16.90
6764	5/9/2008	1:30	0.60	14.60	16.90
6764	5/9/2008	1:45	0.60	14.60	16.90
6764	5/9/2008	2:00	0.60	14.60	16.90
6764	5/9/2008	2:15	0.60	14.60	16.90
6764	5/9/2008	2:30	0.60	14.60	16.90

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	5/9/2008	2:45	0.60	14.60	16.90
6764	5/9/2008	3:00	0.60	14.60	16.90
6764	5/9/2008	3:15	0.60	14.60	16.90
6764	5/9/2008	3:30	0.60	14.60	16.90
6764	5/9/2008	3:45	0.60	14.60	16.90
6764	5/9/2008	4:00	0.59	14.59	16.05
6764	5/9/2008	4:15	0.59	14.59	16.05
6764	5/9/2008	4:30	0.59	14.59	16.05
6764	5/9/2008	4:45	0.59	14.59	16.05
6764	5/9/2008	5:00	0.60	14.60	16.90
6764	5/9/2008	5:15	0.60	14.60	16.90
6764	5/9/2008	5:30	0.60	14.60	16.90
6764	5/9/2008	5:45	0.59	14.59	16.05
6764	5/9/2008	6:00	0.60	14.60	16.90
6764	5/9/2008	6:15	0.60	14.60	16.90
6764	5/9/2008	6:30	0.59	14.59	16.05
6764	5/9/2008	6:45	0.59	14.59	16.05
6764	5/9/2008	7:00	0.58	14.58	15.21
6764	5/9/2008	7:15	0.58	14.58	15.21
6764	5/9/2008	7:30	0.57	14.57	14.36
6764	5/9/2008	7:45	0.56	14.56	13.51
6764	5/9/2008	8:00	0.56	14.56	13.51
6764	5/9/2008	8:15	0.55	14.55	12.67
6764	5/9/2008	8:30	0.55	14.55	12.67
6764	5/9/2008	8:45	0.55	14.55	12.67
6764	5/9/2008	9:00	0.54	14.54	11.82
6764	5/9/2008	9:15	0.54	14.54	11.82
6764	5/9/2008	9:30	0.53	14.53	10.97
6764	5/9/2008	9:45	0.52	14.52	10.13
6764	5/9/2008	10:00	0.51	14.51	9.28
6764	5/9/2008	10:15	0.50	14.50	8.34
6764	5/9/2008	10:30	0.50	14.50	8.34
6764	5/9/2008	10:45	0.50	14.50	8.34
6764	5/9/2008	11:00	0.50	14.50	8.34
6764	5/9/2008	11:15	0.49	14.49	7.48
6764	5/9/2008	11:30	0.50	14.50	8.34
6764	5/9/2008	11:45	0.50	14.50	8.34
6764	5/9/2008	12:00	0.51	14.51	9.28
6764	5/9/2008	12:15	0.52	14.52	10.13
6764	5/9/2008	12:30	0.52	14.52	10.13
6764	5/9/2008	12:45	0.52	14.52	10.13
6764	5/9/2008	13:00	0.53	14.53	10.97
6764	5/9/2008	13:15	0.53	14.53	10.97
6764	5/9/2008	13:30	0.53	14.53	10.97
6764	5/9/2008	13:45	0.53	14.53	10.97
6764	5/9/2008	14:00	0.53	14.53	10.97
6764	5/9/2008	14:15	0.53	14.53	10.97
6764	5/9/2008	14:30	0.53	14.53	10.97
6764	5/9/2008	14:45	0.53	14.53	10.97

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	5/9/2008	15:00	0.53	14.53	10.97
6764	5/9/2008	15:15	0.53	14.53	10.97
6764	5/9/2008	15:30	0.53	14.53	10.97
6764	5/9/2008	15:45	0.52	14.52	10.13
6764	5/9/2008	16:00	0.52	14.52	10.13
6764	5/9/2008	16:15	0.52	14.52	10.13
6764	5/9/2008	16:30	0.53	14.53	10.97
6764	5/9/2008	16:45	0.55	14.55	12.67
6764	5/9/2008	17:00	0.57	14.57	14.36
6764	5/9/2008	17:15	0.58	14.58	15.21
6764	5/9/2008	17:30	0.60	14.60	16.90
6764	5/9/2008	17:45	0.61	14.61	17.75
6764	5/9/2008	18:00	0.61	14.61	17.75
6764	5/9/2008	18:15	0.62	14.62	18.59
6764	5/9/2008	18:30	0.62	14.62	18.59
6764	5/9/2008	18:45	0.62	14.62	18.59
6764	5/9/2008	19:00	0.62	14.62	18.59
6764	5/9/2008	19:15	0.62	14.62	18.59
6764	5/9/2008	19:30	0.62	14.62	18.59
6764	5/9/2008	19:45	0.62	14.62	18.59
6764	5/9/2008	20:00	0.62	14.62	18.59
6764	5/9/2008	20:15	0.62	14.62	18.59
6764	5/9/2008	20:30	0.62	14.62	18.59
6764	5/9/2008	20:45	0.62	14.62	18.59
6764	5/9/2008	21:00	0.62	14.62	18.59
6764	5/9/2008	21:15	0.62	14.62	18.59
6764	5/9/2008	21:30	0.61	14.61	17.75
6764	5/9/2008	21:45	0.61	14.61	17.75
6764	5/9/2008	22:00	0.61	14.61	17.75
6764	5/9/2008	22:15	0.61	14.61	17.75
6764	5/9/2008	22:30	0.61	14.61	17.75
6764	5/9/2008	22:45	0.61	14.61	17.75
6764	5/9/2008	23:00	0.61	14.61	17.75
6764	5/9/2008	23:15	0.61	14.61	17.75
6764	5/9/2008	23:30	0.60	14.60	16.90
6764	5/9/2008	23:45	0.60	14.60	16.90
6764	5/10/2008	0:00	0.60	14.60	16.90
6764	5/10/2008	0:15	0.60	14.60	16.90
6764	5/10/2008	0:30	0.60	14.60	16.90
6764	5/10/2008	0:45	0.59	14.59	16.05
6764	5/10/2008	1:00	0.59	14.59	16.05
6764	5/10/2008	1:15	0.60	14.60	16.90
6764	5/10/2008	1:30	0.59	14.59	16.05
6764	5/10/2008	1:45	0.59	14.59	16.05
6764	5/10/2008	2:00	0.59	14.59	16.05
6764	5/10/2008	2:15	0.59	14.59	16.05
6764	5/10/2008	2:30	0.59	14.59	16.05
6764	5/10/2008	2:45	0.59	14.59	16.05
6764	5/10/2008	3:00	0.59	14.59	16.05

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	5/10/2008	3:15	0.59	14.59	16.05
6764	5/10/2008	3:30	0.59	14.59	16.05
6764	5/10/2008	3:45	0.58	14.58	15.21
6764	5/10/2008	4:00	0.59	14.59	16.05
6764	5/10/2008	4:15	0.59	14.59	16.05
6764	5/10/2008	4:30	0.59	14.59	16.05
6764	5/10/2008	4:45	0.59	14.59	16.05
6764	5/10/2008	5:00	0.59	14.59	16.05
6764	5/10/2008	5:15	0.59	14.59	16.05
6764	5/10/2008	5:30	0.59	14.59	16.05
6764	5/10/2008	5:45	0.59	14.59	16.05
6764	5/10/2008	6:00	0.59	14.59	16.05
6764	5/10/2008	6:15	0.58	14.58	15.21
6764	5/10/2008	6:30	0.57	14.57	14.36
6764	5/10/2008	6:45	0.57	14.57	14.36
6764	5/10/2008	7:00	0.56	14.56	13.51
6764	5/10/2008	7:15	0.55	14.55	12.67
6764	5/10/2008	7:30	0.54	14.54	11.82
6764	5/10/2008	7:45	0.52	14.52	10.13
6764	5/10/2008	8:00	0.52	14.52	10.13
6764	5/10/2008	8:15	0.51	14.51	9.28
6764	5/10/2008	8:30	0.50	14.50	8.34
6764	5/10/2008	8:45	0.50	14.50	8.34
6764	5/10/2008	9:00	0.49	14.49	7.48
6764	5/10/2008	9:15	0.48	14.48	6.69
6764	5/10/2008	9:30	0.48	14.48	6.69
6764	5/10/2008	9:45	0.47	14.47	5.97
6764	5/10/2008	10:00	0.47	14.47	5.97
6764	5/10/2008	10:15	0.47	14.47	5.97
6764	5/10/2008	10:30	0.47	14.47	5.97
6764	5/10/2008	10:45	0.48	14.48	6.69
6764	5/10/2008	11:00	0.49	14.49	7.48
6764	5/10/2008	11:15	0.50	14.50	8.34
6764	5/10/2008	11:30	0.51	14.51	9.28
6764	5/10/2008	11:45	0.52	14.52	10.13
6764	5/10/2008	12:00	0.53	14.53	10.97
6764	5/10/2008	12:15	0.54	14.54	11.82
6764	5/10/2008	12:30	0.55	14.55	12.67
6764	5/10/2008	12:45	0.57	14.57	14.36
6764	5/10/2008	13:00	0.58	14.58	15.21
6764	5/10/2008	13:15	0.57	14.57	14.36
6764	5/10/2008	13:30	0.57	14.57	14.36
6764	5/10/2008	13:45	0.57	14.57	14.36
6764	5/10/2008	14:00	0.58	14.58	15.21
6764	5/10/2008	14:15	0.58	14.58	15.21
6764	5/10/2008	14:30	0.56	14.56	13.51
6764	5/10/2008	14:45	0.56	14.56	13.51
6764	5/10/2008	15:00	0.56	14.56	13.51
6764	5/10/2008	15:15	0.55	14.55	12.67

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	5/10/2008	15:30	0.55	14.55	12.67
6764	5/10/2008	15:45	0.54	14.54	11.82
6764	5/10/2008	16:00	0.54	14.54	11.82
6764	5/10/2008	16:15	0.54	14.54	11.82
6764	5/10/2008	16:30	0.54	14.54	11.82
6764	5/10/2008	16:45	0.54	14.54	11.82
6764	5/10/2008	17:00	0.54	14.54	11.82
6764	5/10/2008	17:15	0.54	14.54	11.82
6764	5/10/2008	17:30	0.54	14.54	11.82
6764	5/10/2008	17:45	0.55	14.55	12.67
6764	5/10/2008	18:00	0.56	14.56	13.51
6764	5/10/2008	18:15	0.58	14.58	15.21
6764	5/10/2008	18:30	0.59	14.59	16.05
6764	5/10/2008	18:45	0.61	14.61	17.75
6764	5/10/2008	19:00	0.62	14.62	18.59
6764	5/10/2008	19:15	0.62	14.62	18.59
6764	5/10/2008	19:30	0.63	14.63	19.44
6764	5/10/2008	19:45	0.63	14.63	19.44
6764	5/10/2008	20:00	0.63	14.63	19.44
6764	5/10/2008	20:15	0.63	14.63	19.44
6764	5/10/2008	20:30	0.63	14.63	19.44
6764	5/10/2008	20:45	0.63	14.63	19.44
6764	5/10/2008	21:00	0.62	14.62	18.59
6764	5/10/2008	21:15	0.62	14.62	18.59
6764	5/10/2008	21:30	0.62	14.62	18.59
6764	5/10/2008	21:45	0.62	14.62	18.59
6764	5/10/2008	22:00	0.61	14.61	17.75
6764	5/10/2008	22:15	0.61	14.61	17.75
6764	5/10/2008	22:30	0.61	14.61	17.75
6764	5/10/2008	22:45	0.61	14.61	17.75
6764	5/10/2008	23:00	0.61	14.61	17.75
6764	5/10/2008	23:15	0.61	14.61	17.75
6764	5/10/2008	23:30	0.60	14.60	16.90
6764	5/10/2008	23:45	0.60	14.60	16.90
6764	5/11/2008	0:00	0.60	14.60	16.90
6764	5/11/2008	0:15	0.60	14.60	16.90
6764	5/11/2008	0:30	0.60	14.60	16.90
6764	5/11/2008	0:45	0.60	14.60	16.90
6764	5/11/2008	1:00	0.60	14.60	16.90
6764	5/11/2008	1:15	0.60	14.60	16.90
6764	5/11/2008	1:30	0.60	14.60	16.90
6764	5/11/2008	1:45	0.60	14.60	16.90
6764	5/11/2008	2:00	0.60	14.60	16.90
6764	5/11/2008	2:15	0.60	14.60	16.90
6764	5/11/2008	2:30	0.59	14.59	16.05
6764	5/11/2008	2:45	0.59	14.59	16.05
6764	5/11/2008	3:00	0.59	14.59	16.05
6764	5/11/2008	3:15	0.59	14.59	16.05
6764	5/11/2008	3:30	0.59	14.59	16.05

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	5/11/2008	3:45	0.59	14.59	16.05
6764	5/11/2008	4:00	0.59	14.59	16.05
6764	5/11/2008	4:15	0.59	14.59	16.05
6764	5/11/2008	4:30	0.59	14.59	16.05
6764	5/11/2008	4:45	0.59	14.59	16.05
6764	5/11/2008	5:00	0.59	14.59	16.05
6764	5/11/2008	5:15	0.59	14.59	16.05
6764	5/11/2008	5:30	0.59	14.59	16.05
6764	5/11/2008	5:45	0.59	14.59	16.05
6764	5/11/2008	6:00	0.59	14.59	16.05
6764	5/11/2008	6:15	0.59	14.59	16.05
6764	5/11/2008	6:30	0.59	14.59	16.05
6764	5/11/2008	6:45	0.58	14.58	15.21
6764	5/11/2008	7:00	0.58	14.58	15.21
6764	5/11/2008	7:15	0.58	14.58	15.21
6764	5/11/2008	7:30	0.58	14.58	15.21
6764	5/11/2008	7:45	0.57	14.57	14.36
6764	5/11/2008	8:00	0.57	14.57	14.36
6764	5/11/2008	8:15	0.56	14.56	13.51
6764	5/11/2008	8:30	0.55	14.55	12.67
6764	5/11/2008	8:45	0.55	14.55	12.67
6764	5/11/2008	9:00	0.54	14.54	11.82
6764	5/11/2008	9:15	0.54	14.54	11.82
6764	5/11/2008	9:30	0.53	14.53	10.97
6764	5/11/2008	9:45	0.53	14.53	10.97
6764	5/11/2008	10:00	0.52	14.52	10.13
6764	5/11/2008	10:15	0.51	14.51	9.28
6764	5/11/2008	10:30	0.50	14.50	8.34
6764	5/11/2008	10:45	0.49	14.49	7.48
6764	5/11/2008	11:00	0.49	14.49	7.48
6764	5/11/2008	11:15	0.49	14.49	7.48
6764	5/11/2008	11:30	0.49	14.49	7.48
6764	5/11/2008	11:45	0.49	14.49	7.48
6764	5/11/2008	12:00	0.50	14.50	8.34
6764	5/11/2008	12:15	0.50	14.50	8.34
6764	5/11/2008	12:30	0.50	14.50	8.34
6764	5/11/2008	12:45	0.50	14.50	8.34
6764	5/11/2008	13:00	0.50	14.50	8.34
6764	5/11/2008	13:15	0.50	14.50	8.34
6764	5/11/2008	13:30	0.50	14.50	8.34
6764	5/11/2008	13:45	0.50	14.50	8.34
6764	5/11/2008	14:00	0.50	14.50	8.34
6764	5/11/2008	14:15	0.50	14.50	8.34
6764	5/11/2008	14:30	0.50	14.50	8.34
6764	5/11/2008	14:45	0.49	14.49	7.48
6764	5/11/2008	15:00	0.49	14.49	7.48
6764	5/11/2008	15:15	0.48	14.48	6.69
6764	5/11/2008	15:30	0.48	14.48	6.69
6764	5/11/2008	15:45	0.49	14.49	7.48

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	5/11/2008	16:00	0.49	14.49	7.48
6764	5/11/2008	16:15	0.50	14.50	8.34
6764	5/11/2008	16:30	0.52	14.52	10.13
6764	5/11/2008	16:45	0.54	14.54	11.82
6764	5/11/2008	17:00	0.56	14.56	13.51
6764	5/11/2008	17:15	0.57	14.57	14.36
6764	5/11/2008	17:30	0.59	14.59	16.05
6764	5/11/2008	17:45	0.60	14.60	16.90
6764	5/11/2008	18:00	0.60	14.60	16.90
6764	5/11/2008	18:15	0.61	14.61	17.75
6764	5/11/2008	18:30	0.62	14.62	18.59
6764	5/11/2008	18:45	0.63	14.63	19.44
6764	5/11/2008	19:00	0.63	14.63	19.44
6764	5/11/2008	19:15	0.63	14.63	19.44
6764	5/11/2008	19:30	0.63	14.63	19.44
6764	5/11/2008	19:45	0.62	14.62	18.59
6764	5/11/2008	20:00	0.63	14.63	19.44
6764	5/11/2008	20:15	0.63	14.63	19.44
6764	5/11/2008	20:30	0.63	14.63	19.44
6764	5/11/2008	20:45	0.63	14.63	19.44
6764	5/11/2008	21:00	0.62	14.62	18.59
6764	5/11/2008	21:15	0.62	14.62	18.59
6764	5/11/2008	21:30	0.63	14.63	19.44
6764	5/11/2008	21:45	0.62	14.62	18.59
6764	5/11/2008	22:00	0.62	14.62	18.59
6764	5/11/2008	22:15	0.62	14.62	18.59
6764	5/11/2008	22:30	0.62	14.62	18.59
6764	5/11/2008	22:45	0.62	14.62	18.59
6764	5/11/2008	23:00	0.62	14.62	18.59
6764	5/11/2008	23:15	0.62	14.62	18.59
6764	5/11/2008	23:30	0.62	14.62	18.59
6764	5/11/2008	23:45	0.62	14.62	18.59
6764	5/12/2008	0:00	0.62	14.62	18.59
6764	5/12/2008	0:15	0.62	14.62	18.59
6764	5/12/2008	0:30	0.62	14.62	18.59
6764	5/12/2008	0:45	0.62	14.62	18.59
6764	5/12/2008	1:00	0.62	14.62	18.59
6764	5/12/2008	1:15	0.62	14.62	18.59
6764	5/12/2008	1:30	0.62	14.62	18.59
6764	5/12/2008	1:45	0.62	14.62	18.59
6764	5/12/2008	2:00	0.62	14.62	18.59
6764	5/12/2008	2:15	0.62	14.62	18.59
6764	5/12/2008	2:30	0.62	14.62	18.59
6764	5/12/2008	2:45	0.62	14.62	18.59
6764	5/12/2008	3:00	0.62	14.62	18.59
6764	5/12/2008	3:15	0.62	14.62	18.59
6764	5/12/2008	3:30	0.62	14.62	18.59
6764	5/12/2008	3:45	0.62	14.62	18.59
6764	5/12/2008	4:00	0.62	14.62	18.59

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	5/12/2008	4:15	0.62	14.62	18.59
6764	5/12/2008	4:30	0.62	14.62	18.59
6764	5/12/2008	4:45	0.62	14.62	18.59
6764	5/12/2008	5:00	0.62	14.62	18.59
6764	5/12/2008	5:15	0.63	14.63	19.44
6764	5/12/2008	5:30	0.63	14.63	19.44
6764	5/12/2008	5:45	0.63	14.63	19.44
6764	5/12/2008	6:00	0.62	14.62	18.59
6764	5/12/2008	6:15	0.62	14.62	18.59
6764	5/12/2008	6:30	0.62	14.62	18.59
6764	5/12/2008	6:45	0.62	14.62	18.59
6764	5/12/2008	7:00	0.62	14.62	18.59
6764	5/12/2008	7:15	0.62	14.62	18.59
6764	5/12/2008	7:30	0.62	14.62	18.59
6764	5/12/2008	7:45	0.62	14.62	18.59
6764	5/12/2008	8:00	0.61	14.61	17.75
6764	5/12/2008	8:15	0.61	14.61	17.75
6764	5/12/2008	8:30	0.60	14.60	16.90
6764	5/12/2008	8:45	0.59	14.59	16.05
6764	5/12/2008	9:00	0.59	14.59	16.05
6764	5/12/2008	9:15	0.59	14.59	16.05
6764	5/12/2008	9:30	0.59	14.59	16.05
6764	5/12/2008	9:45	0.59	14.59	16.05
6764	5/12/2008	10:00	0.59	14.59	16.05
6764	5/12/2008	10:15	0.59	14.59	16.05
6764	5/12/2008	10:30	0.59	14.59	16.05
6764	5/12/2008	10:45	0.59	14.59	16.05
6764	5/12/2008	11:00	0.59	14.59	16.05
6764	5/12/2008	11:15	0.58	14.58	15.21
6764	5/12/2008	11:30	0.58	14.58	15.21
6764	5/12/2008	11:45	0.58	14.58	15.21
6764	5/12/2008	12:00	0.57	14.57	14.36
6764	5/12/2008	12:15	0.56	14.56	13.51
6764	5/12/2008	12:30	0.56	14.56	13.51
6764	5/12/2008	12:45	0.55	14.55	12.67
6764	5/12/2008	13:00	0.53	14.53	10.97
6764	5/12/2008	13:15	0.52	14.52	10.13
6764	5/12/2008	13:30	0.52	14.52	10.13
6764	5/12/2008	13:45	0.52	14.52	10.13
6764	5/12/2008	14:00	0.52	14.52	10.13
6764	5/12/2008	14:15	0.52	14.52	10.13
6764	5/12/2008	14:30	0.52	14.52	10.13
6764	5/12/2008	14:45	0.52	14.52	10.13
6764	5/12/2008	15:00	0.52	14.52	10.13
6764	5/12/2008	15:15	0.53	14.53	10.97
6764	5/12/2008	15:30	0.53	14.53	10.97
6764	5/12/2008	15:45	0.54	14.54	11.82
6764	5/12/2008	16:00	0.55	14.55	12.67
6764	5/12/2008	16:15	0.56	14.56	13.51

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	5/12/2008	16:30	0.57	14.57	14.36
6764	5/12/2008	16:45	0.58	14.58	15.21
6764	5/12/2008	17:00	0.58	14.58	15.21
6764	5/12/2008	17:15	0.59	14.59	16.05
6764	5/12/2008	17:30	0.59	14.59	16.05
6764	5/12/2008	17:45	0.60	14.60	16.90
6764	5/12/2008	18:00	0.61	14.61	17.75
6764	5/12/2008	18:15	0.61	14.61	17.75
6764	5/12/2008	18:30	0.62	14.62	18.59
6764	5/12/2008	18:45	0.62	14.62	18.59
6764	5/12/2008	19:00	0.63	14.63	19.44
6764	5/12/2008	19:15	0.63	14.63	19.44
6764	5/12/2008	19:30	0.63	14.63	19.44
6764	5/12/2008	19:45	0.63	14.63	19.44
6764	5/12/2008	20:00	0.63	14.63	19.44
6764	5/12/2008	20:15	0.63	14.63	19.44
6764	5/12/2008	20:30	0.63	14.63	19.44
6764	5/12/2008	20:45	0.63	14.63	19.44
6764	5/12/2008	21:00	0.63	14.63	19.44
6764	5/12/2008	21:15	0.63	14.63	19.44
6764	5/12/2008	21:30	0.63	14.63	19.44
6764	5/12/2008	21:45	0.63	14.63	19.44
6764	5/12/2008	22:00	0.63	14.63	19.44
6764	5/12/2008	22:15	0.63	14.63	19.44
6764	5/12/2008	22:30	0.63	14.63	19.44
6764	5/12/2008	22:45	0.63	14.63	19.44
6764	5/12/2008	23:00	0.63	14.63	19.44
6764	5/12/2008	23:15	0.63	14.63	19.44
6764	5/12/2008	23:30	0.63	14.63	19.44
6764	5/12/2008	23:45	0.63	14.63	19.44
6764	5/13/2008	0:00	0.63	14.63	19.44
6764	5/13/2008	0:15	0.63	14.63	19.44
6764	5/13/2008	0:30	0.62	14.62	18.59
6764	5/13/2008	0:45	0.62	14.62	18.59
6764	5/13/2008	1:00	0.62	14.62	18.59
6764	5/13/2008	1:15	0.62	14.62	18.59
6764	5/13/2008	1:30	0.62	14.62	18.59
6764	5/13/2008	1:45	0.62	14.62	18.59
6764	5/13/2008	2:00	0.62	14.62	18.59
6764	5/13/2008	2:15	0.62	14.62	18.59
6764	5/13/2008	2:30	0.62	14.62	18.59
6764	5/13/2008	2:45	0.62	14.62	18.59
6764	5/13/2008	3:00	0.61	14.61	17.75
6764	5/13/2008	3:15	0.61	14.61	17.75
6764	5/13/2008	3:30	0.61	14.61	17.75
6764	5/13/2008	3:45	0.61	14.61	17.75
6764	5/13/2008	4:00	0.62	14.62	18.59
6764	5/13/2008	4:15	0.62	14.62	18.59
6764	5/13/2008	4:30	0.62	14.62	18.59

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	5/13/2008	4:45	0.62	14.62	18.59
6764	5/13/2008	5:00	0.62	14.62	18.59
6764	5/13/2008	5:15	0.62	14.62	18.59
6764	5/13/2008	5:30	0.62	14.62	18.59
6764	5/13/2008	5:45	0.61	14.61	17.75
6764	5/13/2008	6:00	0.61	14.61	17.75
6764	5/13/2008	6:15	0.60	14.60	16.90
6764	5/13/2008	6:30	0.58	14.58	15.21
6764	5/13/2008	6:45	0.56	14.56	13.51
6764	5/13/2008	7:00	0.54	14.54	11.82
6764	5/13/2008	7:15	0.54	14.54	11.82
6764	5/13/2008	7:30	0.54	14.54	11.82
6764	5/13/2008	7:45	0.54	14.54	11.82
6764	5/13/2008	8:00	0.54	14.54	11.82
6764	5/13/2008	8:15	0.54	14.54	11.82
6764	5/13/2008	8:30	0.54	14.54	11.82
6764	5/13/2008	8:45	0.54	14.54	11.82
6764	5/13/2008	9:00	0.54	14.54	11.82
6764	5/13/2008	9:15	0.53	14.53	10.97
6764	5/13/2008	9:30	0.51	14.51	9.28
6764	5/13/2008	9:45	0.50	14.50	8.34
6764	5/13/2008	10:00	0.50	14.50	8.34
6764	5/13/2008	10:15	0.49	14.49	7.48
6764	5/13/2008	10:30	0.49	14.49	7.48
6764	5/13/2008	10:45	0.49	14.49	7.48
6764	5/13/2008	11:00	0.50	14.50	8.34
6764	5/13/2008	11:15	0.50	14.50	8.34
6764	5/13/2008	11:30	0.51	14.51	9.28
6764	5/13/2008	11:45	0.52	14.52	10.13
6764	5/13/2008	12:00	0.52	14.52	10.13
6764	5/13/2008	12:15	0.53	14.53	10.97
6764	5/13/2008	12:30	0.53	14.53	10.97
6764	5/13/2008	12:45	0.53	14.53	10.97
6764	5/13/2008	13:00	0.53	14.53	10.97
6764	5/13/2008	13:15	0.53	14.53	10.97
6764	5/13/2008	13:30	0.53	14.53	10.97
6764	5/13/2008	13:45	0.52	14.52	10.13
6764	5/13/2008	14:00	0.52	14.52	10.13
6764	5/13/2008	14:15	0.52	14.52	10.13
6764	5/13/2008	14:30	0.52	14.52	10.13
6764	5/13/2008	14:45	0.51	14.51	9.28
6764	5/13/2008	15:00	0.51	14.51	9.28
6764	5/13/2008	15:15	0.51	14.51	9.28
6764	5/13/2008	15:30	0.51	14.51	9.28
6764	5/13/2008	15:45	0.50	14.50	8.34
6764	5/13/2008	16:00	0.50	14.50	8.34
6764	5/13/2008	16:15	0.50	14.50	8.34
6764	5/13/2008	16:30	0.50	14.50	8.34
6764	5/13/2008	16:45	0.50	14.50	8.34

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	5/13/2008	17:00	0.50	14.50	8.34
6764	5/13/2008	17:15	0.50	14.50	8.34
6764	5/13/2008	17:30	0.50	14.50	8.34
6764	5/13/2008	17:45	0.50	14.50	8.34
6764	5/13/2008	18:00	0.52	14.52	10.13
6764	5/13/2008	18:15	0.53	14.53	10.97
6764	5/13/2008	18:30	0.55	14.55	12.67
6764	5/13/2008	18:45	0.57	14.57	14.36
6764	5/13/2008	19:00	0.58	14.58	15.21
6764	5/13/2008	19:15	0.59	14.59	16.05
6764	5/13/2008	19:30	0.60	14.60	16.90
6764	5/13/2008	19:45	0.61	14.61	17.75
6764	5/13/2008	20:00	0.61	14.61	17.75
6764	5/13/2008	20:15	0.62	14.62	18.59
6764	5/13/2008	20:30	0.62	14.62	18.59
6764	5/13/2008	20:45	0.63	14.63	19.44
6764	5/13/2008	21:00	0.63	14.63	19.44
6764	5/13/2008	21:15	0.63	14.63	19.44
6764	5/13/2008	21:30	0.63	14.63	19.44
6764	5/13/2008	21:45	0.63	14.63	19.44
6764	5/13/2008	22:00	0.63	14.63	19.44
6764	5/13/2008	22:15	0.63	14.63	19.44
6764	5/13/2008	22:30	0.63	14.63	19.44
6764	5/13/2008	22:45	0.63	14.63	19.44
6764	5/13/2008	23:00	0.63	14.63	19.44
6764	5/13/2008	23:15	0.63	14.63	19.44
6764	5/13/2008	23:30	0.64	14.64	20.29
6764	5/13/2008	23:45	0.63	14.63	19.44
6764	5/14/2008	0:00	0.63	14.63	19.44
6764	5/14/2008	0:15	0.63	14.63	19.44
6764	5/14/2008	0:30	0.64	14.64	20.29
6764	5/14/2008	0:45	0.65	14.65	21.13
6764	5/14/2008	1:00	0.65	14.65	21.13
6764	5/14/2008	1:15	0.65	14.65	21.13
6764	5/14/2008	1:30	0.65	14.65	21.13
6764	5/14/2008	1:45	0.65	14.65	21.13
6764	5/14/2008	2:00	0.64	14.64	20.29
6764	5/14/2008	2:15	0.64	14.64	20.29
6764	5/14/2008	2:30	0.65	14.65	21.13
6764	5/14/2008	2:45	0.65	14.65	21.13
6764	5/14/2008	3:00	0.65	14.65	21.13
6764	5/14/2008	3:15	0.65	14.65	21.13
6764	5/14/2008	3:30	0.65	14.65	21.13
6764	5/14/2008	3:45	0.65	14.65	21.13
6764	5/14/2008	4:00	0.65	14.65	21.13
6764	5/14/2008	4:15	0.65	14.65	21.13
6764	5/14/2008	4:30	0.65	14.65	21.13
6764	5/14/2008	4:45	0.65	14.65	21.13
6764	5/14/2008	5:00	0.64	14.64	20.29

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	5/14/2008	5:15	0.64	14.64	20.29
6764	5/14/2008	5:30	0.64	14.64	20.29
6764	5/14/2008	5:45	0.64	14.64	20.29
6764	5/14/2008	6:00	0.63	14.63	19.44
6764	5/14/2008	6:15	0.62	14.62	18.59
6764	5/14/2008	6:30	0.59	14.59	16.05
6764	5/14/2008	6:45	0.56	14.56	13.51
6764	5/14/2008	7:00	0.55	14.55	12.67
6764	5/14/2008	7:15	0.54	14.54	11.82
6764	5/14/2008	7:30	0.54	14.54	11.82
6764	5/14/2008	7:45	0.54	14.54	11.82
6764	5/14/2008	8:00	0.54	14.54	11.82
6764	5/14/2008	8:15	0.54	14.54	11.82
6764	5/14/2008	8:30	0.54	14.54	11.82
6764	5/14/2008	8:45	0.53	14.53	10.97
6764	5/14/2008	9:00	0.53	14.53	10.97
6764	5/14/2008	9:15	0.52	14.52	10.13
6764	5/14/2008	9:30	0.50	14.50	8.34
6764	5/14/2008	9:45	0.49	14.49	7.48
6764	5/14/2008	10:00	0.48	14.48	6.69
6764	5/14/2008	10:15	0.48	14.48	6.69
6764	5/14/2008	10:30	0.48	14.48	6.69
6764	5/14/2008	10:45	0.48	14.48	6.69
6764	5/14/2008	11:00	0.48	14.48	6.69
6764	5/14/2008	11:15	0.48	14.48	6.69
6764	5/14/2008	11:30	0.48	14.48	6.69
6764	5/14/2008	11:45	0.50	14.50	8.34
6764	5/14/2008	12:00	0.50	14.50	8.34
6764	5/14/2008	12:15	0.50	14.50	8.34
6764	5/14/2008	12:30	0.50	14.50	8.34
6764	5/14/2008	12:45	0.50	14.50	8.34
6764	5/14/2008	13:00	0.50	14.50	8.34
6764	5/14/2008	13:15	0.49	14.49	7.48
6764	5/14/2008	13:30	0.49	14.49	7.48
6764	5/14/2008	13:45	0.49	14.49	7.48
6764	5/14/2008	14:00	0.48	14.48	6.69
6764	5/14/2008	14:15	0.48	14.48	6.69
6764	5/14/2008	14:30	0.48	14.48	6.69
6764	5/14/2008	14:45	0.48	14.48	6.69
6764	5/14/2008	15:00	0.48	14.48	6.69
6764	5/14/2008	15:15	0.47	14.47	5.97
6764	5/14/2008	15:30	0.47	14.47	5.97
6764	5/14/2008	15:45	0.47	14.47	5.97
6764	5/14/2008	16:00	0.47	14.47	5.97
6764	5/14/2008	16:15	0.47	14.47	5.97
6764	5/14/2008	16:30	0.48	14.48	6.69
6764	5/14/2008	16:45	0.48	14.48	6.69
6764	5/14/2008	17:00	0.49	14.49	7.48
6764	5/14/2008	17:15	0.50	14.50	8.34

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	5/14/2008	17:30	0.51	14.51	9.28
6764	5/14/2008	17:45	0.51	14.51	9.28
6764	5/14/2008	18:00	0.53	14.53	10.97
6764	5/14/2008	18:15	0.54	14.54	11.82
6764	5/14/2008	18:30	0.56	14.56	13.51
6764	5/14/2008	18:45	0.58	14.58	15.21
6764	5/14/2008	19:00	0.59	14.59	16.05
6764	5/14/2008	19:15	0.60	14.60	16.90
6764	5/14/2008	19:30	0.61	14.61	17.75
6764	5/14/2008	19:45	0.62	14.62	18.59
6764	5/14/2008	20:00	0.62	14.62	18.59
6764	5/14/2008	20:15	0.62	14.62	18.59
6764	5/14/2008	20:30	0.63	14.63	19.44
6764	5/14/2008	20:45	0.63	14.63	19.44
6764	5/14/2008	21:00	0.63	14.63	19.44
6764	5/14/2008	21:15	0.63	14.63	19.44
6764	5/14/2008	21:30	0.63	14.63	19.44
6764	5/14/2008	21:45	0.63	14.63	19.44
6764	5/14/2008	22:00	0.64	14.64	20.29
6764	5/14/2008	22:15	0.64	14.64	20.29
6764	5/14/2008	22:30	0.64	14.64	20.29
6764	5/14/2008	22:45	0.64	14.64	20.29
6764	5/14/2008	23:00	0.64	14.64	20.29
6764	5/14/2008	23:15	0.64	14.64	20.29
6764	5/14/2008	23:30	0.64	14.64	20.29
6764	5/14/2008	23:45	0.64	14.64	20.29
6764	5/15/2008	0:00	0.64	14.64	20.29
6764	5/15/2008	0:15	0.65	14.65	21.13
6764	5/15/2008	0:30	0.65	14.65	21.13
6764	5/15/2008	0:45	0.65	14.65	21.13
6764	5/15/2008	1:00	0.66	14.66	21.98
6764	5/15/2008	1:15	0.66	14.66	21.98
6764	5/15/2008	1:30	0.66	14.66	21.98
6764	5/15/2008	1:45	0.66	14.66	21.98
6764	5/15/2008	2:00	0.67	14.67	22.83
6764	5/15/2008	2:15	0.66	14.66	21.98
6764	5/15/2008	2:30	0.66	14.66	21.98
6764	5/15/2008	2:45	0.66	14.66	21.98
6764	5/15/2008	3:00	0.66	14.66	21.98
6764	5/15/2008	3:15	0.66	14.66	21.98
6764	5/15/2008	3:30	0.66	14.66	21.98
6764	5/15/2008	3:45	0.66	14.66	21.98
6764	5/15/2008	4:00	0.66	14.66	21.98
6764	5/15/2008	4:15	0.66	14.66	21.98
6764	5/15/2008	4:30	0.65	14.65	21.13
6764	5/15/2008	4:45	0.66	14.66	21.98
6764	5/15/2008	5:00	0.65	14.65	21.13
6764	5/15/2008	5:15	0.65	14.65	21.13
6764	5/15/2008	5:30	0.65	14.65	21.13

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	5/15/2008	5:45	0.65	14.65	21.13
6764	5/15/2008	6:00	0.64	14.64	20.29
6764	5/15/2008	6:15	0.63	14.63	19.44
6764	5/15/2008	6:30	0.62	14.62	18.59
6764	5/15/2008	6:45	0.60	14.60	16.90
6764	5/15/2008	7:00	0.59	14.59	16.05
6764	5/15/2008	7:15	0.57	14.57	14.36
6764	5/15/2008	7:30	0.56	14.56	13.51
6764	5/15/2008	7:45	0.54	14.54	11.82
6764	5/15/2008	8:00	0.53	14.53	10.97
6764	5/15/2008	8:15	0.53	14.53	10.97
6764	5/15/2008	8:30	0.53	14.53	10.97
6764	5/15/2008	8:45	0.53	14.53	10.97
6764	5/15/2008	9:00	0.52	14.52	10.13
6764	5/15/2008	9:15	0.52	14.52	10.13
6764	5/15/2008	9:30	0.51	14.51	9.28
6764	5/15/2008	9:45	0.50	14.50	8.34
6764	5/15/2008	10:00	0.50	14.50	8.34
6764	5/15/2008	10:15	0.49	14.49	7.48
6764	5/15/2008	10:30	0.49	14.49	7.48
6764	5/15/2008	10:45	0.49	14.49	7.48
6764	5/15/2008	11:00	0.50	14.50	8.34
6764	5/15/2008	11:15	0.51	14.51	9.28
6764	5/15/2008	11:30	0.51	14.51	9.28
6764	5/15/2008	11:45	0.52	14.52	10.13
6764	5/15/2008	12:00	0.52	14.52	10.13
6764	5/15/2008	12:15	0.52	14.52	10.13
6764	5/15/2008	12:30	0.51	14.51	9.28
6764	5/15/2008	12:45	0.51	14.51	9.28
6764	5/15/2008	13:00	0.51	14.51	9.28
6764	5/15/2008	13:15	0.51	14.51	9.28
6764	5/15/2008	13:30	0.51	14.51	9.28
6764	5/15/2008	13:45	0.51	14.51	9.28
6764	5/15/2008	14:00	0.50	14.50	8.34
6764	5/15/2008	14:15	0.50	14.50	8.34
6764	5/15/2008	14:30	0.50	14.50	8.34
6764	5/15/2008	14:45	0.50	14.50	8.34
6764	5/15/2008	15:00	0.49	14.49	7.48
6764	5/15/2008	15:15	0.49	14.49	7.48
6764	5/15/2008	15:30	0.49	14.49	7.48
6764	5/15/2008	15:45	0.48	14.48	6.69
6764	5/15/2008	16:00	0.48	14.48	6.69
6764	5/15/2008	16:15	0.48	14.48	6.69
6764	5/15/2008	16:30	0.48	14.48	6.69
6764	5/15/2008	16:45	0.47	14.47	5.97
6764	5/15/2008	17:00	0.48	14.48	6.69
6764	5/15/2008	17:15	0.48	14.48	6.69
6764	5/15/2008	17:30	0.49	14.49	7.48
6764	5/15/2008	17:45	0.49	14.49	7.48

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	5/15/2008	18:00	0.51	14.51	9.28
6764	5/15/2008	18:15	0.52	14.52	10.13
6764	5/15/2008	18:30	0.54	14.54	11.82
6764	5/15/2008	18:45	0.56	14.56	13.51
6764	5/15/2008	19:00	0.58	14.58	15.21
6764	5/15/2008	19:15	0.59	14.59	16.05
6764	5/15/2008	19:30	0.61	14.61	17.75
6764	5/15/2008	19:45	0.62	14.62	18.59
6764	5/15/2008	20:00	0.62	14.62	18.59
6764	5/15/2008	20:15	0.63	14.63	19.44
6764	5/15/2008	20:30	0.63	14.63	19.44
6764	5/15/2008	20:45	0.63	14.63	19.44
6764	5/15/2008	21:00	0.63	14.63	19.44
6764	5/15/2008	21:15	0.63	14.63	19.44
6764	5/15/2008	21:30	0.63	14.63	19.44
6764	5/15/2008	21:45	0.63	14.63	19.44
6764	5/15/2008	22:00	0.63	14.63	19.44
6764	5/15/2008	22:15	0.63	14.63	19.44
6764	5/15/2008	22:30	0.63	14.63	19.44
6764	5/15/2008	22:45	0.63	14.63	19.44
6764	5/15/2008	23:00	0.63	14.63	19.44
6764	5/15/2008	23:15	0.63	14.63	19.44
6764	5/15/2008	23:30	0.63	14.63	19.44
6764	5/15/2008	23:45	0.63	14.63	19.44
6764	5/16/2008	0:00	0.62	14.62	18.59
6764	5/16/2008	0:15	0.62	14.62	18.59
6764	5/16/2008	0:30	0.62	14.62	18.59
6764	5/16/2008	0:45	0.62	14.62	18.59
6764	5/16/2008	1:00	0.62	14.62	18.59
6764	5/16/2008	1:15	0.62	14.62	18.59
6764	5/16/2008	1:30	0.62	14.62	18.59
6764	5/16/2008	1:45	0.62	14.62	18.59
6764	5/16/2008	2:00	0.62	14.62	18.59
6764	5/16/2008	2:15	0.62	14.62	18.59
6764	5/16/2008	2:30	0.62	14.62	18.59
6764	5/16/2008	2:45	0.63	14.63	19.44
6764	5/16/2008	3:00	0.64	14.64	20.29
6764	5/16/2008	3:15	0.64	14.64	20.29
6764	5/16/2008	3:30	0.64	14.64	20.29
6764	5/16/2008	3:45	0.64	14.64	20.29
6764	5/16/2008	4:00	0.63	14.63	19.44
6764	5/16/2008	4:15	0.63	14.63	19.44
6764	5/16/2008	4:30	0.63	14.63	19.44
6764	5/16/2008	4:45	0.63	14.63	19.44
6764	5/16/2008	5:00	0.62	14.62	18.59
6764	5/16/2008	5:15	0.63	14.63	19.44
6764	5/16/2008	5:30	0.62	14.62	18.59
6764	5/16/2008	5:45	0.62	14.62	18.59
6764	5/16/2008	6:00	0.62	14.62	18.59

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	5/16/2008	6:15	0.62	14.62	18.59
6764	5/16/2008	6:30	0.62	14.62	18.59
6764	5/16/2008	6:45	0.61	14.61	17.75
6764	5/16/2008	7:00	0.60	14.60	16.90
6764	5/16/2008	7:15	0.58	14.58	15.21
6764	5/16/2008	7:30	0.58	14.58	15.21
6764	5/16/2008	7:45	0.58	14.58	15.21
6764	5/16/2008	8:00	0.57	14.57	14.36
6764	5/16/2008	8:15	0.57	14.57	14.36
6764	5/16/2008	8:30	0.57	14.57	14.36
6764	5/16/2008	8:45	0.56	14.56	13.51
6764	5/16/2008	9:00	0.56	14.56	13.51
6764	5/16/2008	9:15	0.55	14.55	12.67
6764	5/16/2008	9:30	0.53	14.53	10.97
6764	5/16/2008	9:45	0.51	14.51	9.28
6764	5/16/2008	10:00	0.50	14.50	8.34
6764	5/16/2008	10:15	0.49	14.49	7.48
6764	5/16/2008	10:30	0.50	14.50	8.34
6764	5/16/2008	10:45	0.50	14.50	8.34
6764	5/16/2008	11:00	0.50	14.50	8.34
6764	5/16/2008	11:15	0.50	14.50	8.34
6764	5/16/2008	11:30	0.50	14.50	8.34
6764	5/16/2008	11:45	0.51	14.51	9.28
6764	5/16/2008	12:00	0.51	14.51	9.28
6764	5/16/2008	12:15	0.52	14.52	10.13
6764	5/16/2008	12:30	0.51	14.51	9.28
6764	5/16/2008	12:45	0.51	14.51	9.28
6764	5/16/2008	13:00	0.51	14.51	9.28
6764	5/16/2008	13:15	0.51	14.51	9.28
6764	5/16/2008	13:30	0.50	14.50	8.34
6764	5/16/2008	13:45	0.50	14.50	8.34
6764	5/16/2008	14:00	0.50	14.50	8.34
6764	5/16/2008	14:15	0.50	14.50	8.34
6764	5/16/2008	14:30	0.49	14.49	7.48
6764	5/16/2008	14:45	0.49	14.49	7.48
6764	5/16/2008	15:00	0.48	14.48	6.69
6764	5/16/2008	15:15	0.47	14.47	5.97
6764	5/16/2008	15:30	0.44	14.44	4.18
6764	5/16/2008	15:45	0.44	14.44	4.18
6764	5/16/2008	16:00	0.43	14.43	3.69
6764	5/16/2008	16:04	0.12	14.12	0.01
6764	5/16/2008	16:06	0.39	14.39	2.17
6764	5/16/2008	16:08	0.12	14.12	0.01
6764	5/16/2008	16:15	0.12	14.12	0.01
6764	5/16/2008	16:30	0.12	14.12	0.01
6764	5/16/2008	16:44	0.42	14.42	3.25
6764	5/16/2008	16:45	0.43	14.43	3.69
6764	5/16/2008	17:00	0.37	14.37	1.63
6764	5/16/2008	17:15	0.37	14.37	1.63

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	5/16/2008	17:30	0.37	14.37	1.63
6764	5/16/2008	17:31	0.21	14.21	0.08
6764	5/16/2008	17:32	0.43	14.43	3.69
6764	5/16/2008	17:45	0.44	14.44	4.18
6764	5/16/2008	18:00	0.45	14.45	4.72
6764	5/16/2008	18:15	0.46	14.46	5.31
6764	5/16/2008	18:30	0.47	14.47	5.97
6764	5/16/2008	18:45	0.50	14.50	8.34
6764	5/16/2008	19:00	0.52	14.52	10.13
6764	5/16/2008	19:15	0.54	14.54	11.82
6764	5/16/2008	19:30	0.55	14.55	12.67
6764	5/16/2008	19:45	0.55	14.55	12.67
6764	5/16/2008	20:00	0.56	14.56	13.51
6764	5/16/2008	20:15	0.57	14.57	14.36
6764	5/16/2008	20:30	0.57	14.57	14.36
6764	5/16/2008	20:45	0.57	14.57	14.36
6764	5/16/2008	21:00	0.57	14.57	14.36
6764	5/16/2008	21:15	0.57	14.57	14.36
6764	5/16/2008	21:30	0.57	14.57	14.36
6764	5/16/2008	21:45	0.57	14.57	14.36
6764	5/16/2008	22:00	0.58	14.58	15.21
6764	5/16/2008	22:15	0.58	14.58	15.21
6764	5/16/2008	22:30	0.57	14.57	14.36
6764	5/16/2008	22:45	0.57	14.57	14.36
6764	5/16/2008	23:00	0.60	14.60	16.90
6764	5/16/2008	23:15	0.60	14.60	16.90
6764	5/16/2008	23:30	0.70	14.70	25.37
6764	5/16/2008	23:39	0.82	14.82	35.76
6764	5/16/2008	23:45	0.87	14.87	40.49
6764	5/16/2008	23:49	1.00	15.00	54.01
6764	5/16/2008	23:51	0.90	14.90	43.45
6764	5/16/2008	23:52	1.06	15.06	60.83
6764	5/16/2008	23:55	1.17	15.17	74.27
6764	5/17/2008	0:00	1.13	15.13	69.25
6764	5/17/2008	0:03	1.25	15.25	84.77
6764	5/17/2008	0:14	1.12	15.12	68.01
6764	5/17/2008	0:15	1.22	15.22	80.76
6764	5/17/2008	0:20	1.33	15.33	95.87
6764	5/17/2008	0:26	1.21	15.21	79.44
6764	5/17/2008	0:28	1.33	15.33	95.87
6764	5/17/2008	0:30	1.26	15.26	86.13
6764	5/17/2008	0:33	1.37	15.37	101.64
6764	5/17/2008	0:36	1.24	15.24	83.43
6764	5/17/2008	0:37	1.45	15.45	113.61
6764	5/17/2008	0:38	1.32	15.32	94.45
6764	5/17/2008	0:42	1.53	15.53	126.14
6764	5/17/2008	0:43	1.42	15.42	109.06
6764	5/17/2008	0:45	1.46	15.46	115.15
6764	5/17/2008	1:00	1.52	15.52	124.54

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	5/17/2008	1:02	1.32	15.32	94.45
6764	5/17/2008	1:03	1.42	15.42	109.06
6764	5/17/2008	1:08	1.23	15.23	82.09
6764	5/17/2008	1:09	1.36	15.36	100.19
6764	5/17/2008	1:15	1.40	15.40	106.07
6764	5/17/2008	1:20	1.25	15.25	84.77
6764	5/17/2008	1:21	1.47	15.47	116.69
6764	5/17/2008	1:23	1.33	15.33	95.87
6764	5/17/2008	1:28	1.22	15.22	80.76
6764	5/17/2008	1:30	1.20	15.20	78.14
6764	5/17/2008	1:33	1.47	15.47	116.69
6764	5/17/2008	1:37	1.27	15.27	87.49
6764	5/17/2008	1:38	1.51	15.51	122.96
6764	5/17/2008	1:45	1.48	15.48	118.25
6764	5/17/2008	2:00	1.40	15.40	106.07
6764	5/17/2008	2:01	1.51	15.51	122.96
6764	5/17/2008	2:04	1.39	15.39	104.58
6764	5/17/2008	2:07	1.19	15.19	76.84
6764	5/17/2008	2:08	1.42	15.42	109.06
6764	5/17/2008	2:10	1.22	15.22	80.76
6764	5/17/2008	2:12	1.41	15.41	107.56
6764	5/17/2008	2:15	1.26	15.26	86.13
6764	5/17/2008	2:19	1.38	15.38	103.11
6764	5/17/2008	2:23	1.53	15.53	126.14
6764	5/17/2008	2:24	1.42	15.42	109.06
6764	5/17/2008	2:26	1.29	15.29	90.25
6764	5/17/2008	2:27	1.43	15.43	110.57
6764	5/17/2008	2:28	1.31	15.31	93.04
6764	5/17/2008	2:30	1.40	15.40	106.07
6764	5/17/2008	2:35	1.19	15.19	76.84
6764	5/17/2008	2:37	1.30	15.30	91.64
6764	5/17/2008	2:38	1.15	15.15	71.74
6764	5/17/2008	2:39	1.41	15.41	107.56
6764	5/17/2008	2:42	1.14	15.14	70.49
6764	5/17/2008	2:43	1.37	15.37	101.64
6764	5/17/2008	2:45	1.36	15.36	100.19
6764	5/17/2008	2:47	1.24	15.24	83.43
6764	5/17/2008	2:48	1.35	15.35	98.74
6764	5/17/2008	3:00	1.40	15.40	106.07
6764	5/17/2008	3:01	1.29	15.29	90.25
6764	5/17/2008	3:04	1.15	15.15	71.74
6764	5/17/2008	3:11	1.32	15.32	94.45
6764	5/17/2008	3:15	1.22	15.22	80.76
6764	5/17/2008	3:26	1.04	15.04	58.52
6764	5/17/2008	3:27	1.41	15.41	107.56
6764	5/17/2008	3:30	1.42	15.42	109.06
6764	5/17/2008	3:31	1.26	15.26	86.13
6764	5/17/2008	3:32	1.13	15.13	69.25
6764	5/17/2008	3:33	1.24	15.24	83.43

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	5/17/2008	3:39	1.05	15.05	59.67
6764	5/17/2008	3:40	1.23	15.23	82.09
6764	5/17/2008	3:42	1.08	15.08	63.19
6764	5/17/2008	3:43	1.30	15.30	91.64
6764	5/17/2008	3:45	1.16	15.16	73.00
6764	5/17/2008	3:46	1.02	15.02	56.24
6764	5/17/2008	3:47	1.13	15.13	69.25
6764	5/17/2008	3:50	1.23	15.23	82.09
6764	5/17/2008	3:54	1.10	15.10	65.58
6764	5/17/2008	4:00	0.98	14.98	51.81
6764	5/17/2008	4:15	0.99	14.99	52.91
6764	5/17/2008	4:19	1.16	15.16	73.00
6764	5/17/2008	4:30	1.25	15.25	84.77
6764	5/17/2008	4:37	1.01	15.01	55.12
6764	5/17/2008	4:39	1.18	15.18	75.55
6764	5/17/2008	4:40	0.99	14.99	52.91
6764	5/17/2008	4:45	1.10	15.10	65.58
6764	5/17/2008	4:49	1.25	15.25	84.77
6764	5/17/2008	4:50	1.13	15.13	69.25
6764	5/17/2008	4:51	1.01	15.01	55.12
6764	5/17/2008	5:00	1.04	15.04	58.52
6764	5/17/2008	5:04	0.90	14.90	43.45
6764	5/17/2008	5:05	1.03	15.03	57.37
6764	5/17/2008	5:06	0.91	14.91	44.46
6764	5/17/2008	5:08	1.03	15.03	57.37
6764	5/17/2008	5:15	1.02	15.02	56.24
6764	5/17/2008	5:21	0.86	14.86	39.52
6764	5/17/2008	5:25	1.01	15.01	55.12
6764	5/17/2008	5:26	0.89	14.89	42.45
6764	5/17/2008	5:30	0.79	14.79	33.05
6764	5/17/2008	5:32	0.93	14.93	46.51
6764	5/17/2008	5:34	1.04	15.04	58.52
6764	5/17/2008	5:35	0.85	14.85	38.57
6764	5/17/2008	5:45	0.85	14.85	38.57
6764	5/17/2008	6:00	0.80	14.80	33.95
6764	5/17/2008	6:10	0.57	14.57	14.36
6764	5/17/2008	6:15	0.56	14.56	13.51
6764	5/17/2008	6:30	0.52	14.52	10.13
6764	5/17/2008	6:45	0.48	14.48	6.69
6764	5/17/2008	7:00	0.47	14.47	5.97
6764	5/17/2008	7:15	0.47	14.47	5.97
6764	5/17/2008	7:30	0.47	14.47	5.97
6764	5/17/2008	7:45	0.48	14.48	6.69
6764	5/17/2008	8:00	0.48	14.48	6.69
6764	5/17/2008	8:15	0.49	14.49	7.48
6764	5/17/2008	8:30	0.49	14.49	7.48
6764	5/17/2008	8:45	0.49	14.49	7.48
6764	5/17/2008	9:00	0.49	14.49	7.48
6764	5/17/2008	9:15	0.47	14.47	5.97

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	5/17/2008	9:30	0.46	14.46	5.31
6764	5/17/2008	9:45	0.44	14.44	4.18
6764	5/17/2008	10:00	0.40	14.40	2.49
6764	5/17/2008	10:15	0.38	14.38	1.89
6764	5/17/2008	10:30	0.38	14.38	1.89
6764	5/17/2008	10:45	0.38	14.38	1.89
6764	5/17/2008	11:00	0.38	14.38	1.89
6764	5/17/2008	11:15	0.38	14.38	1.89
6764	5/17/2008	11:30	0.39	14.39	2.17
6764	5/17/2008	11:45	0.39	14.39	2.17
6764	5/17/2008	12:00	0.40	14.40	2.49
6764	5/17/2008	12:15	0.40	14.40	2.49
6764	5/17/2008	12:30	0.41	14.41	2.85
6764	5/17/2008	12:45	0.41	14.41	2.85
6764	5/17/2008	13:00	0.41	14.41	2.85
6764	5/17/2008	13:15	0.41	14.41	2.85
6764	5/17/2008	13:30	0.40	14.40	2.49
6764	5/17/2008	13:45	0.40	14.40	2.49
6764	5/17/2008	14:00	0.40	14.40	2.49
6764	5/17/2008	14:15	0.39	14.39	2.17
6764	5/17/2008	14:30	0.38	14.38	1.89
6764	5/17/2008	14:45	0.38	14.38	1.89
6764	5/17/2008	15:00	0.38	14.38	1.89
6764	5/17/2008	15:15	0.37	14.37	1.63
6764	5/17/2008	15:30	0.37	14.37	1.63
6764	5/17/2008	15:45	0.37	14.37	1.63
6764	5/17/2008	16:00	0.37	14.37	1.63
6764	5/17/2008	16:15	0.36	14.36	1.41
6764	5/17/2008	16:30	0.36	14.36	1.41
6764	5/17/2008	16:45	0.36	14.36	1.41
6764	5/17/2008	17:00	0.36	14.36	1.41
6764	5/17/2008	17:15	0.36	14.36	1.41
6764	5/17/2008	17:30	0.38	14.38	1.89
6764	5/17/2008	17:45	0.38	14.38	1.89
6764	5/17/2008	18:00	0.39	14.39	2.17
6764	5/17/2008	18:15	0.41	14.41	2.85
6764	5/17/2008	18:30	0.42	14.42	3.25
6764	5/17/2008	18:45	0.44	14.44	4.18
6764	5/17/2008	19:00	0.46	14.46	5.31
6764	5/17/2008	19:15	0.47	14.47	5.97
6764	5/17/2008	19:30	0.49	14.49	7.48
6764	5/17/2008	19:45	0.50	14.50	8.34
6764	5/17/2008	20:00	0.50	14.50	8.34
6764	5/17/2008	20:15	0.51	14.51	9.28
6764	5/17/2008	20:30	0.51	14.51	9.28
6764	5/17/2008	20:45	0.51	14.51	9.28
6764	5/17/2008	21:00	0.52	14.52	10.13
6764	5/17/2008	21:15	0.52	14.52	10.13
6764	5/17/2008	21:30	0.52	14.52	10.13

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	5/17/2008	21:45	0.52	14.52	10.13
6764	5/17/2008	22:00	0.52	14.52	10.13
6764	5/17/2008	22:15	0.52	14.52	10.13
6764	5/17/2008	22:30	0.53	14.53	10.97
6764	5/17/2008	22:45	0.53	14.53	10.97
6764	5/17/2008	23:00	0.53	14.53	10.97
6764	5/17/2008	23:15	0.52	14.52	10.13
6764	5/17/2008	23:30	0.52	14.52	10.13
6764	5/17/2008	23:45	0.52	14.52	10.13
6764	5/18/2008	0:00	0.53	14.53	10.97
6764	5/18/2008	0:15	0.53	14.53	10.97
6764	5/18/2008	0:30	0.52	14.52	10.13
6764	5/18/2008	0:45	0.52	14.52	10.13
6764	5/18/2008	1:00	0.52	14.52	10.13
6764	5/18/2008	1:15	0.52	14.52	10.13
6764	5/18/2008	1:30	0.52	14.52	10.13
6764	5/18/2008	1:45	0.52	14.52	10.13
6764	5/18/2008	2:00	0.52	14.52	10.13
6764	5/18/2008	2:15	0.52	14.52	10.13
6764	5/18/2008	2:30	0.52	14.52	10.13
6764	5/18/2008	2:45	0.52	14.52	10.13
6764	5/18/2008	3:00	0.52	14.52	10.13
6764	5/18/2008	3:15	0.52	14.52	10.13
6764	5/18/2008	3:30	0.52	14.52	10.13
6764	5/18/2008	3:45	0.52	14.52	10.13
6764	5/18/2008	4:00	0.53	14.53	10.97
6764	5/18/2008	4:15	0.52	14.52	10.13
6764	5/18/2008	4:30	0.52	14.52	10.13
6764	5/18/2008	4:45	0.52	14.52	10.13
6764	5/18/2008	5:00	0.52	14.52	10.13
6764	5/18/2008	5:15	0.52	14.52	10.13
6764	5/18/2008	5:30	0.51	14.51	9.28
6764	5/18/2008	5:45	0.51	14.51	9.28
6764	5/18/2008	6:00	0.51	14.51	9.28
6764	5/18/2008	6:15	0.49	14.49	7.48
6764	5/18/2008	6:30	0.46	14.46	5.31
6764	5/18/2008	6:45	0.42	14.42	3.25
6764	5/18/2008	7:00	0.40	14.40	2.49
6764	5/18/2008	7:15	0.40	14.40	2.49
6764	5/18/2008	7:30	0.40	14.40	2.49
6764	5/18/2008	7:45	0.41	14.41	2.85
6764	5/18/2008	8:00	0.41	14.41	2.85
6764	5/18/2008	8:15	0.41	14.41	2.85
6764	5/18/2008	8:30	0.41	14.41	2.85
6764	5/18/2008	8:45	0.40	14.40	2.49
6764	5/18/2008	9:00	0.40	14.40	2.49
6764	5/18/2008	9:15	0.39	14.39	2.17
6764	5/18/2008	9:30	0.37	14.37	1.63
6764	5/18/2008	9:45	0.37	14.37	1.63

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	5/18/2008	10:00	0.36	14.36	1.41
6764	5/18/2008	10:15	0.36	14.36	1.41
6764	5/18/2008	10:30	0.35	14.35	1.21
6764	5/18/2008	10:45	0.35	14.35	1.21
6764	5/18/2008	11:00	0.36	14.36	1.41
6764	5/18/2008	11:15	0.36	14.36	1.41
6764	5/18/2008	11:30	0.37	14.37	1.63
6764	5/18/2008	11:45	0.37	14.37	1.63
6764	5/18/2008	12:00	0.38	14.38	1.89
6764	5/18/2008	12:15	0.38	14.38	1.89
6764	5/18/2008	12:30	0.38	14.38	1.89
6764	5/18/2008	12:45	0.38	14.38	1.89
6764	5/18/2008	13:00	0.38	14.38	1.89
6764	5/18/2008	13:15	0.38	14.38	1.89
6764	5/18/2008	13:30	0.38	14.38	1.89
6764	5/18/2008	13:45	0.38	14.38	1.89
6764	5/18/2008	14:00	0.38	14.38	1.89
6764	5/18/2008	14:15	0.38	14.38	1.89
6764	5/18/2008	14:30	0.38	14.38	1.89
6764	5/18/2008	14:45	0.37	14.37	1.63
6764	5/18/2008	15:00	0.37	14.37	1.63
6764	5/18/2008	15:15	0.37	14.37	1.63
6764	5/18/2008	15:30	0.37	14.37	1.63
6764	5/18/2008	15:45	0.37	14.37	1.63
6764	5/18/2008	16:00	0.37	14.37	1.63
6764	5/18/2008	16:15	0.37	14.37	1.63
6764	5/18/2008	16:30	0.37	14.37	1.63
6764	5/18/2008	16:45	0.37	14.37	1.63
6764	5/18/2008	17:00	0.36	14.36	1.41
6764	5/18/2008	17:15	0.37	14.37	1.63
6764	5/18/2008	17:30	0.38	14.38	1.89
6764	5/18/2008	17:45	0.39	14.39	2.17
6764	5/18/2008	18:00	0.40	14.40	2.49
6764	5/18/2008	18:15	0.41	14.41	2.85
6764	5/18/2008	18:30	0.42	14.42	3.25
6764	5/18/2008	18:45	0.44	14.44	4.18
6764	5/18/2008	19:00	0.46	14.46	5.31
6764	5/18/2008	19:15	0.48	14.48	6.69
6764	5/18/2008	19:30	0.49	14.49	7.48
6764	5/18/2008	19:45	0.50	14.50	8.34
6764	5/18/2008	20:00	0.50	14.50	8.34
6764	5/18/2008	20:15	0.51	14.51	9.28
6764	5/18/2008	20:30	0.51	14.51	9.28
6764	5/18/2008	20:45	0.51	14.51	9.28
6764	5/18/2008	21:00	0.52	14.52	10.13
6764	5/18/2008	21:15	0.52	14.52	10.13
6764	5/18/2008	21:30	0.52	14.52	10.13
6764	5/18/2008	21:45	0.52	14.52	10.13
6764	5/18/2008	22:00	0.53	14.53	10.97

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	5/18/2008	22:15	0.53	14.53	10.97
6764	5/18/2008	22:30	0.53	14.53	10.97
6764	5/18/2008	22:45	0.53	14.53	10.97
6764	5/18/2008	23:00	0.53	14.53	10.97
6764	5/18/2008	23:15	0.53	14.53	10.97
6764	5/18/2008	23:30	0.52	14.52	10.13
6764	5/18/2008	23:45	0.52	14.52	10.13
6764	5/19/2008	0:00	0.52	14.52	10.13
6764	5/19/2008	0:15	0.52	14.52	10.13
6764	5/19/2008	0:30	0.52	14.52	10.13
6764	5/19/2008	0:45	0.52	14.52	10.13
6764	5/19/2008	1:00	0.52	14.52	10.13
6764	5/19/2008	1:15	0.52	14.52	10.13
6764	5/19/2008	1:30	0.52	14.52	10.13
6764	5/19/2008	1:45	0.52	14.52	10.13
6764	5/19/2008	2:00	0.52	14.52	10.13
6764	5/19/2008	2:15	0.52	14.52	10.13
6764	5/19/2008	2:30	0.52	14.52	10.13
6764	5/19/2008	2:45	0.52	14.52	10.13
6764	5/19/2008	3:00	0.52	14.52	10.13
6764	5/19/2008	3:15	0.52	14.52	10.13
6764	5/19/2008	3:30	0.52	14.52	10.13
6764	5/19/2008	3:45	0.52	14.52	10.13
6764	5/19/2008	4:00	0.52	14.52	10.13
6764	5/19/2008	4:15	0.52	14.52	10.13
6764	5/19/2008	4:30	0.52	14.52	10.13
6764	5/19/2008	4:45	0.52	14.52	10.13
6764	5/19/2008	5:00	0.52	14.52	10.13
6764	5/19/2008	5:15	0.51	14.51	9.28
6764	5/19/2008	5:30	0.51	14.51	9.28
6764	5/19/2008	5:45	0.51	14.51	9.28
6764	5/19/2008	6:00	0.50	14.50	8.34
6764	5/19/2008	6:15	0.48	14.48	6.69
6764	5/19/2008	6:30	0.45	14.45	4.72
6764	5/19/2008	6:45	0.43	14.43	3.69
6764	5/19/2008	7:00	0.42	14.42	3.25
6764	5/19/2008	7:15	0.41	14.41	2.85
6764	5/19/2008	7:30	0.42	14.42	3.25
6764	5/19/2008	7:45	0.42	14.42	3.25
6764	5/19/2008	8:00	0.43	14.43	3.69
6764	5/19/2008	8:15	0.43	14.43	3.69
6764	5/19/2008	8:30	0.43	14.43	3.69
6764	5/19/2008	8:45	0.43	14.43	3.69
6764	5/19/2008	9:00	0.42	14.42	3.25
6764	5/19/2008	9:15	0.42	14.42	3.25
6764	5/19/2008	9:30	0.40	14.40	2.49
6764	5/19/2008	9:45	0.40	14.40	2.49
6764	5/19/2008	10:00	0.39	14.39	2.17
6764	5/19/2008	10:15	0.39	14.39	2.17

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	5/19/2008	10:30	0.38	14.38	1.89
6764	5/19/2008	10:45	0.39	14.39	2.17
6764	5/19/2008	11:00	0.39	14.39	2.17
6764	5/19/2008	11:15	0.40	14.40	2.49
6764	5/19/2008	11:30	0.40	14.40	2.49
6764	5/19/2008	11:45	0.41	14.41	2.85
6764	5/19/2008	12:00	0.42	14.42	3.25
6764	5/19/2008	12:15	0.42	14.42	3.25
6764	5/19/2008	12:30	0.42	14.42	3.25
6764	5/19/2008	12:45	0.42	14.42	3.25
6764	5/19/2008	13:00	0.42	14.42	3.25
6764	5/19/2008	13:15	0.42	14.42	3.25
6764	5/19/2008	13:30	0.41	14.41	2.85
6764	5/19/2008	13:45	0.41	14.41	2.85
6764	5/19/2008	14:00	0.41	14.41	2.85
6764	5/19/2008	14:15	0.40	14.40	2.49
6764	5/19/2008	14:30	0.41	14.41	2.85
6764	5/19/2008	14:45	0.41	14.41	2.85
6764	5/19/2008	15:00	0.41	14.41	2.85
6764	5/19/2008	15:15	0.41	14.41	2.85
6764	5/19/2008	15:30	0.40	14.40	2.49
6764	5/19/2008	15:45	0.40	14.40	2.49
6764	5/19/2008	16:00	0.40	14.40	2.49
6764	5/19/2008	16:15	0.40	14.40	2.49
6764	5/19/2008	16:30	0.40	14.40	2.49
6764	5/19/2008	16:45	0.39	14.39	2.17
6764	5/19/2008	17:00	0.39	14.39	2.17
6764	5/19/2008	17:15	0.39	14.39	2.17
6764	5/19/2008	17:30	0.39	14.39	2.17
6764	5/19/2008	17:45	0.40	14.40	2.49
6764	5/19/2008	18:00	0.41	14.41	2.85
6764	5/19/2008	18:15	0.42	14.42	3.25
6764	5/19/2008	18:30	0.43	14.43	3.69
6764	5/19/2008	18:45	0.45	14.45	4.72
6764	5/19/2008	19:00	0.47	14.47	5.97
6764	5/19/2008	19:15	0.48	14.48	6.69
6764	5/19/2008	19:30	0.50	14.50	8.34
6764	5/19/2008	19:45	0.50	14.50	8.34
6764	5/19/2008	20:00	0.51	14.51	9.28
6764	5/19/2008	20:15	0.51	14.51	9.28
6764	5/19/2008	20:30	0.51	14.51	9.28
6764	5/19/2008	20:45	0.51	14.51	9.28
6764	5/19/2008	21:00	0.50	14.50	8.34
6764	5/19/2008	21:15	0.50	14.50	8.34
6764	5/19/2008	21:30	0.50	14.50	8.34
6764	5/19/2008	21:45	0.50	14.50	8.34
6764	5/19/2008	22:00	0.50	14.50	8.34
6764	5/19/2008	22:15	0.49	14.49	7.48
6764	5/19/2008	22:30	0.49	14.49	7.48

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	5/19/2008	22:45	0.49	14.49	7.48
6764	5/19/2008	23:00	0.49	14.49	7.48
6764	5/19/2008	23:15	0.49	14.49	7.48
6764	5/19/2008	23:30	0.49	14.49	7.48
6764	5/19/2008	23:45	0.48	14.48	6.69
6764	5/20/2008	0:00	0.48	14.48	6.69
6764	5/20/2008	0:15	0.48	14.48	6.69
6764	5/20/2008	0:30	0.48	14.48	6.69
6764	5/20/2008	0:45	0.48	14.48	6.69
6764	5/20/2008	1:00	0.48	14.48	6.69
6764	5/20/2008	1:15	0.48	14.48	6.69
6764	5/20/2008	1:30	0.48	14.48	6.69
6764	5/20/2008	1:45	0.47	14.47	5.97
6764	5/20/2008	2:00	0.47	14.47	5.97
6764	5/20/2008	2:15	0.47	14.47	5.97
6764	5/20/2008	2:30	0.48	14.48	6.69
6764	5/20/2008	2:45	0.47	14.47	5.97
6764	5/20/2008	3:00	0.47	14.47	5.97
6764	5/20/2008	3:15	0.47	14.47	5.97
6764	5/20/2008	3:30	0.47	14.47	5.97
6764	5/20/2008	3:45	0.47	14.47	5.97
6764	5/20/2008	4:00	0.47	14.47	5.97
6764	5/20/2008	4:15	0.47	14.47	5.97
6764	5/20/2008	4:30	0.47	14.47	5.97
6764	5/20/2008	4:45	0.47	14.47	5.97
6764	5/20/2008	5:00	0.47	14.47	5.97
6764	5/20/2008	5:15	0.47	14.47	5.97
6764	5/20/2008	5:30	0.47	14.47	5.97
6764	5/20/2008	5:45	0.48	14.48	6.69
6764	5/20/2008	6:00	0.47	14.47	5.97
6764	5/20/2008	6:15	0.47	14.47	5.97
6764	5/20/2008	6:30	0.47	14.47	5.97
6764	5/20/2008	6:45	0.46	14.46	5.31
6764	5/20/2008	7:00	0.46	14.46	5.31
6764	5/20/2008	7:15	0.45	14.45	4.72
6764	5/20/2008	7:30	0.45	14.45	4.72
6764	5/20/2008	7:45	0.44	14.44	4.18
6764	5/20/2008	8:00	0.44	14.44	4.18
6764	5/20/2008	8:15	0.44	14.44	4.18
6764	5/20/2008	8:30	0.43	14.43	3.69
6764	5/20/2008	8:45	0.43	14.43	3.69
6764	5/20/2008	9:00	0.42	14.42	3.25
6764	5/20/2008	9:15	0.42	14.42	3.25
6764	5/20/2008	9:30	0.41	14.41	2.85
6764	5/20/2008	9:45	0.40	14.40	2.49
6764	5/20/2008	10:00	0.39	14.39	2.17
6764	5/20/2008	10:15	0.39	14.39	2.17
6764	5/20/2008	10:30	0.40	14.40	2.49
6764	5/20/2008	10:45	0.40	14.40	2.49

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	5/20/2008	11:00	0.40	14.40	2.49
6764	5/20/2008	11:15	0.42	14.42	3.25
6764	5/20/2008	11:30	0.42	14.42	3.25
6764	5/20/2008	11:45	0.42	14.42	3.25
6764	5/20/2008	12:00	0.42	14.42	3.25
6764	5/20/2008	12:15	0.41	14.41	2.85
6764	5/20/2008	12:30	0.41	14.41	2.85
6764	5/20/2008	12:45	0.41	14.41	2.85
6764	5/20/2008	13:00	0.41	14.41	2.85
6764	5/20/2008	13:15	0.41	14.41	2.85
6764	5/20/2008	13:30	0.40	14.40	2.49
6764	5/20/2008	13:45	0.40	14.40	2.49
6764	5/20/2008	14:00	0.40	14.40	2.49
6764	5/20/2008	14:15	0.40	14.40	2.49
6764	5/20/2008	14:30	0.39	14.39	2.17
6764	5/20/2008	14:45	0.41	14.41	2.85
6764	5/20/2008	15:00	0.41	14.41	2.85
6764	5/20/2008	15:15	0.43	14.43	3.69
6764	5/20/2008	15:30	0.44	14.44	4.18
6764	5/20/2008	15:45	0.45	14.45	4.72
6764	5/20/2008	16:00	0.46	14.46	5.31
6764	5/20/2008	16:15	0.48	14.48	6.69
6764	5/20/2008	16:30	0.48	14.48	6.69
6764	5/20/2008	16:45	0.49	14.49	7.48
6764	5/20/2008	17:00	0.49	14.49	7.48
6764	5/20/2008	17:15	0.50	14.50	8.34
6764	5/20/2008	17:30	0.50	14.50	8.34
6764	5/20/2008	17:45	0.50	14.50	8.34
6764	5/20/2008	18:00	0.50	14.50	8.34
6764	5/20/2008	18:15	0.51	14.51	9.28
6764	5/20/2008	18:30	0.51	14.51	9.28
6764	5/20/2008	18:45	0.52	14.52	10.13
6764	5/20/2008	19:00	0.51	14.51	9.28
6764	5/20/2008	19:15	0.51	14.51	9.28
6764	5/20/2008	19:30	0.51	14.51	9.28
6764	5/20/2008	19:45	0.51	14.51	9.28
6764	5/20/2008	20:00	0.51	14.51	9.28
6764	5/20/2008	20:15	0.51	14.51	9.28
6764	5/20/2008	20:30	0.51	14.51	9.28
6764	5/20/2008	20:45	0.51	14.51	9.28
6764	5/20/2008	21:00	0.50	14.50	8.34
6764	5/20/2008	21:15	0.50	14.50	8.34
6764	5/20/2008	21:30	0.50	14.50	8.34
6764	5/20/2008	21:45	0.51	14.51	9.28
6764	5/20/2008	22:00	0.51	14.51	9.28
6764	5/20/2008	22:15	0.50	14.50	8.34
6764	5/20/2008	22:30	0.50	14.50	8.34
6764	5/20/2008	22:45	0.50	14.50	8.34
6764	5/20/2008	23:00	0.50	14.50	8.34

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	5/20/2008	23:15	0.50	14.50	8.34
6764	5/20/2008	23:30	0.50	14.50	8.34
6764	5/20/2008	23:45	0.49	14.49	7.48
6764	5/21/2008	0:00	0.50	14.50	8.34
6764	5/21/2008	0:15	0.50	14.50	8.34
6764	5/21/2008	0:30	0.50	14.50	8.34
6764	5/21/2008	0:45	0.50	14.50	8.34
6764	5/21/2008	1:00	0.50	14.50	8.34
6764	5/21/2008	1:15	0.50	14.50	8.34
6764	5/21/2008	1:30	0.50	14.50	8.34
6764	5/21/2008	1:45	0.49	14.49	7.48
6764	5/21/2008	2:00	0.49	14.49	7.48
6764	5/21/2008	2:15	0.49	14.49	7.48
6764	5/21/2008	2:30	0.49	14.49	7.48
6764	5/21/2008	2:45	0.49	14.49	7.48
6764	5/21/2008	3:00	0.49	14.49	7.48
6764	5/21/2008	3:15	0.48	14.48	6.69
6764	5/21/2008	3:30	0.48	14.48	6.69
6764	5/21/2008	3:45	0.48	14.48	6.69
6764	5/21/2008	4:00	0.47	14.47	5.97
6764	5/21/2008	4:15	0.48	14.48	6.69
6764	5/21/2008	4:30	0.47	14.47	5.97
6764	5/21/2008	4:45	0.47	14.47	5.97
6764	5/21/2008	5:00	0.47	14.47	5.97
6764	5/21/2008	5:15	0.48	14.48	6.69
6764	5/21/2008	5:30	0.47	14.47	5.97
6764	5/21/2008	5:45	0.47	14.47	5.97
6764	5/21/2008	6:00	0.47	14.47	5.97
6764	5/21/2008	6:15	0.47	14.47	5.97
6764	5/21/2008	6:30	0.47	14.47	5.97
6764	5/21/2008	6:45	0.47	14.47	5.97
6764	5/21/2008	7:00	0.46	14.46	5.31
6764	5/21/2008	7:15	0.46	14.46	5.31
6764	5/21/2008	7:30	0.46	14.46	5.31
6764	5/21/2008	7:45	0.45	14.45	4.72
6764	5/21/2008	8:00	0.44	14.44	4.18
6764	5/21/2008	8:15	0.42	14.42	3.25
6764	5/21/2008	8:30	0.41	14.41	2.85
6764	5/21/2008	8:45	0.40	14.40	2.49
6764	5/21/2008	9:00	0.39	14.39	2.17
6764	5/21/2008	9:15	0.39	14.39	2.17
6764	5/21/2008	9:30	0.38	14.38	1.89
6764	5/21/2008	9:45	0.37	14.37	1.63
6764	5/21/2008	10:00	0.36	14.36	1.41
6764	5/21/2008	10:15	0.37	14.37	1.63
6764	5/21/2008	10:30	0.36	14.36	1.41
6764	5/21/2008	10:45	0.35	14.35	1.21
6764	5/21/2008	11:00	0.35	14.35	1.21
6764	5/21/2008	11:15	0.36	14.36	1.41

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	5/21/2008	11:30	0.36	14.36	1.41
6764	5/21/2008	11:45	0.36	14.36	1.41
6764	5/21/2008	12:00	0.37	14.37	1.63
6764	5/21/2008	12:15	0.37	14.37	1.63
6764	5/21/2008	12:30	0.37	14.37	1.63
6764	5/21/2008	12:45	0.37	14.37	1.63
6764	5/21/2008	13:00	0.38	14.38	1.89
6764	5/21/2008	13:15	0.38	14.38	1.89
6764	5/21/2008	13:30	0.38	14.38	1.89
6764	5/21/2008	13:45	0.38	14.38	1.89
6764	5/21/2008	14:00	0.38	14.38	1.89
6764	5/21/2008	14:15	0.37	14.37	1.63
6764	5/21/2008	14:30	0.37	14.37	1.63
6764	5/21/2008	14:45	0.37	14.37	1.63
6764	5/21/2008	15:00	0.36	14.36	1.41
6764	5/21/2008	15:15	0.36	14.36	1.41
6764	5/21/2008	15:30	0.36	14.36	1.41
6764	5/21/2008	15:45	0.36	14.36	1.41
6764	5/21/2008	16:00	0.36	14.36	1.41
6764	5/21/2008	16:15	0.37	14.37	1.63
6764	5/21/2008	16:30	0.37	14.37	1.63
6764	5/21/2008	16:45	0.37	14.37	1.63
6764	5/21/2008	17:00	0.38	14.38	1.89
6764	5/21/2008	17:15	0.38	14.38	1.89
6764	5/21/2008	17:30	0.39	14.39	2.17
6764	5/21/2008	17:45	0.39	14.39	2.17
6764	5/21/2008	18:00	0.40	14.40	2.49
6764	5/21/2008	18:15	0.42	14.42	3.25
6764	5/21/2008	18:30	0.43	14.43	3.69
6764	5/21/2008	18:45	0.45	14.45	4.72
6764	5/21/2008	19:00	0.46	14.46	5.31
6764	5/21/2008	19:15	0.48	14.48	6.69
6764	5/21/2008	19:30	0.49	14.49	7.48
6764	5/21/2008	19:45	0.49	14.49	7.48
6764	5/21/2008	20:00	0.50	14.50	8.34
6764	5/21/2008	20:15	0.50	14.50	8.34
6764	5/21/2008	20:30	0.50	14.50	8.34
6764	5/21/2008	20:45	0.50	14.50	8.34
6764	5/21/2008	21:00	0.50	14.50	8.34
6764	5/21/2008	21:15	0.50	14.50	8.34
6764	5/21/2008	21:30	0.50	14.50	8.34
6764	5/21/2008	21:45	0.49	14.49	7.48
6764	5/21/2008	22:00	0.49	14.49	7.48
6764	5/21/2008	22:15	0.49	14.49	7.48
6764	5/21/2008	22:30	0.49	14.49	7.48
6764	5/21/2008	22:45	0.49	14.49	7.48
6764	5/21/2008	23:00	0.49	14.49	7.48
6764	5/21/2008	23:15	0.49	14.49	7.48
6764	5/21/2008	23:30	0.48	14.48	6.69

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	5/21/2008	23:45	0.48	14.48	6.69
6764	5/22/2008	0:00	0.49	14.49	7.48
6764	5/22/2008	0:15	0.48	14.48	6.69
6764	5/22/2008	0:30	0.48	14.48	6.69
6764	5/22/2008	0:45	0.48	14.48	6.69
6764	5/22/2008	1:00	0.48	14.48	6.69
6764	5/22/2008	1:15	0.48	14.48	6.69
6764	5/22/2008	1:30	0.48	14.48	6.69
6764	5/22/2008	1:45	0.48	14.48	6.69
6764	5/22/2008	2:00	0.48	14.48	6.69
6764	5/22/2008	2:15	0.47	14.47	5.97
6764	5/22/2008	2:30	0.47	14.47	5.97
6764	5/22/2008	2:45	0.47	14.47	5.97
6764	5/22/2008	3:00	0.47	14.47	5.97
6764	5/22/2008	3:15	0.47	14.47	5.97
6764	5/22/2008	3:30	0.47	14.47	5.97
6764	5/22/2008	3:45	0.47	14.47	5.97
6764	5/22/2008	4:00	0.47	14.47	5.97
6764	5/22/2008	4:15	0.47	14.47	5.97
6764	5/22/2008	4:30	0.47	14.47	5.97
6764	5/22/2008	4:45	0.47	14.47	5.97
6764	5/22/2008	5:00	0.47	14.47	5.97
6764	5/22/2008	5:15	0.47	14.47	5.97
6764	5/22/2008	5:30	0.46	14.46	5.31
6764	5/22/2008	5:45	0.46	14.46	5.31
6764	5/22/2008	6:00	0.45	14.45	4.72
6764	5/22/2008	6:15	0.45	14.45	4.72
6764	5/22/2008	6:30	0.44	14.44	4.18
6764	5/22/2008	6:45	0.44	14.44	4.18
6764	5/22/2008	7:00	0.43	14.43	3.69
6764	5/22/2008	7:15	0.43	14.43	3.69
6764	5/22/2008	7:30	0.43	14.43	3.69
6764	5/22/2008	7:45	0.42	14.42	3.25
6764	5/22/2008	8:00	0.41	14.41	2.85
6764	5/22/2008	8:15	0.42	14.42	3.25
6764	5/22/2008	8:30	0.46	14.46	5.31
6764	5/22/2008	8:45	0.51	14.51	9.28
6764	5/22/2008	9:00	0.49	14.49	7.48
6764	5/22/2008	9:15	0.46	14.46	5.31
6764	5/22/2008	9:30	0.44	14.44	4.18
6764	5/22/2008	9:45	0.42	14.42	3.25
6764	5/22/2008	10:00	0.40	14.40	2.49
6764	5/22/2008	10:15	0.39	14.39	2.17
6764	5/22/2008	10:30	0.37	14.37	1.63
6764	5/22/2008	10:45	0.36	14.36	1.41
6764	5/22/2008	11:00	0.36	14.36	1.41
6764	5/22/2008	11:15	0.35	14.35	1.21
6764	5/22/2008	11:30	0.35	14.35	1.21
6764	5/22/2008	11:45	0.36	14.36	1.41

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	5/22/2008	12:00	0.36	14.36	1.41
6764	5/22/2008	12:15	0.36	14.36	1.41
6764	5/22/2008	12:30	0.37	14.37	1.63
6764	5/22/2008	12:45	0.38	14.38	1.89
6764	5/22/2008	13:00	0.39	14.39	2.17
6764	5/22/2008	13:15	0.39	14.39	2.17
6764	5/22/2008	13:30	0.39	14.39	2.17
6764	5/22/2008	13:45	0.40	14.40	2.49
6764	5/22/2008	14:00	0.40	14.40	2.49
6764	5/22/2008	14:15	0.42	14.42	3.25
6764	5/22/2008	14:30	0.44	14.44	4.18
6764	5/22/2008	14:45	0.43	14.43	3.69
6764	5/22/2008	15:00	0.43	14.43	3.69
6764	5/22/2008	15:15	0.41	14.41	2.85
6764	5/22/2008	15:30	0.41	14.41	2.85
6764	5/22/2008	15:45	0.42	14.42	3.25
6764	5/22/2008	16:00	0.43	14.43	3.69
6764	5/22/2008	16:15	0.44	14.44	4.18
6764	5/22/2008	16:30	0.45	14.45	4.72
6764	5/22/2008	16:45	0.44	14.44	4.18
6764	5/22/2008	17:00	0.43	14.43	3.69
6764	5/22/2008	17:15	0.43	14.43	3.69
6764	5/22/2008	17:30	0.44	14.44	4.18
6764	5/22/2008	17:45	0.46	14.46	5.31
6764	5/22/2008	18:00	0.47	14.47	5.97
6764	5/22/2008	18:15	0.48	14.48	6.69
6764	5/22/2008	18:30	0.49	14.49	7.48
6764	5/22/2008	18:45	0.49	14.49	7.48
6764	5/22/2008	19:00	0.49	14.49	7.48
6764	5/22/2008	19:15	0.50	14.50	8.34
6764	5/22/2008	19:30	0.50	14.50	8.34
6764	5/22/2008	19:45	0.51	14.51	9.28
6764	5/22/2008	20:00	0.50	14.50	8.34
6764	5/22/2008	20:15	0.50	14.50	8.34
6764	5/22/2008	20:30	0.50	14.50	8.34
6764	5/22/2008	20:45	0.50	14.50	8.34
6764	5/22/2008	21:00	0.50	14.50	8.34
6764	5/22/2008	21:15	0.50	14.50	8.34
6764	5/22/2008	21:30	0.49	14.49	7.48
6764	5/22/2008	21:45	0.49	14.49	7.48
6764	5/22/2008	22:00	0.49	14.49	7.48
6764	5/22/2008	22:15	0.49	14.49	7.48
6764	5/22/2008	22:30	0.48	14.48	6.69
6764	5/22/2008	22:45	0.48	14.48	6.69
6764	5/22/2008	23:00	0.48	14.48	6.69
6764	5/22/2008	23:15	0.48	14.48	6.69
6764	5/22/2008	23:30	0.48	14.48	6.69
6764	5/22/2008	23:45	0.48	14.48	6.69
6764	5/23/2008	0:00	0.47	14.47	5.97

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	5/23/2008	0:15	0.47	14.47	5.97
6764	5/23/2008	0:30	0.47	14.47	5.97
6764	5/23/2008	0:45	0.47	14.47	5.97
6764	5/23/2008	1:00	0.47	14.47	5.97
6764	5/23/2008	1:15	0.47	14.47	5.97
6764	5/23/2008	1:30	0.46	14.46	5.31
6764	5/23/2008	1:45	0.47	14.47	5.97
6764	5/23/2008	2:00	0.46	14.46	5.31
6764	5/23/2008	2:15	0.46	14.46	5.31
6764	5/23/2008	2:30	0.46	14.46	5.31
6764	5/23/2008	2:45	0.46	14.46	5.31
6764	5/23/2008	3:00	0.46	14.46	5.31
6764	5/23/2008	3:15	0.46	14.46	5.31
6764	5/23/2008	3:30	0.46	14.46	5.31
6764	5/23/2008	3:45	0.46	14.46	5.31
6764	5/23/2008	4:00	0.46	14.46	5.31
6764	5/23/2008	4:15	0.46	14.46	5.31
6764	5/23/2008	4:30	0.46	14.46	5.31
6764	5/23/2008	4:45	0.46	14.46	5.31
6764	5/23/2008	5:00	0.45	14.45	4.72
6764	5/23/2008	5:15	0.45	14.45	4.72
6764	5/23/2008	5:30	0.45	14.45	4.72
6764	5/23/2008	5:45	0.45	14.45	4.72
6764	5/23/2008	6:00	0.45	14.45	4.72
6764	5/23/2008	6:15	0.45	14.45	4.72
6764	5/23/2008	6:30	0.45	14.45	4.72
6764	5/23/2008	6:45	0.44	14.44	4.18
6764	5/23/2008	7:00	0.44	14.44	4.18
6764	5/23/2008	7:15	0.44	14.44	4.18
6764	5/23/2008	7:30	0.44	14.44	4.18
6764	5/23/2008	7:45	0.43	14.43	3.69
6764	5/23/2008	8:00	0.43	14.43	3.69
6764	5/23/2008	8:15	0.43	14.43	3.69
6764	5/23/2008	8:30	0.43	14.43	3.69
6764	5/23/2008	8:45	0.42	14.42	3.25
6764	5/23/2008	9:00	0.41	14.41	2.85
6764	5/23/2008	9:15	0.41	14.41	2.85
6764	5/23/2008	9:30	0.41	14.41	2.85
6764	5/23/2008	9:45	0.41	14.41	2.85
6764	5/23/2008	10:00	0.41	14.41	2.85
6764	5/23/2008	10:15	0.41	14.41	2.85
6764	5/23/2008	10:30	0.41	14.41	2.85
6764	5/23/2008	10:45	0.41	14.41	2.85
6764	5/23/2008	11:00	0.40	14.40	2.49
6764	5/23/2008	11:15	0.40	14.40	2.49
6764	5/23/2008	11:30	0.40	14.40	2.49
6764	5/23/2008	11:45	0.40	14.40	2.49
6764	5/23/2008	12:00	0.40	14.40	2.49
6764	5/23/2008	12:15	0.40	14.40	2.49

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	5/23/2008	12:30	0.40	14.40	2.49
6764	5/23/2008	12:45	0.40	14.40	2.49
6764	5/23/2008	13:00	0.41	14.41	2.85
6764	5/23/2008	13:15	0.43	14.43	3.69
6764	5/23/2008	13:30	0.44	14.44	4.18
6764	5/23/2008	13:45	0.45	14.45	4.72
6764	5/23/2008	14:00	0.46	14.46	5.31
6764	5/23/2008	14:15	0.49	14.49	7.48
6764	5/23/2008	14:30	0.53	14.53	10.97
6764	5/23/2008	14:45	0.55	14.55	12.67
6764	5/23/2008	15:00	0.55	14.55	12.67
6764	5/23/2008	15:15	0.53	14.53	10.97
6764	5/23/2008	15:30	0.51	14.51	9.28
6764	5/23/2008	15:45	0.50	14.50	8.34
6764	5/23/2008	16:00	0.48	14.48	6.69
6764	5/23/2008	16:15	0.47	14.47	5.97
6764	5/23/2008	16:30	0.47	14.47	5.97
6764	5/23/2008	16:45	0.51	14.51	9.28
6764	5/23/2008	17:00	0.60	14.60	16.90
6764	5/23/2008	17:10	0.71	14.71	26.21
6764	5/23/2008	17:15	0.71	14.71	26.21
6764	5/23/2008	17:30	0.62	14.62	18.59
6764	5/23/2008	17:45	0.56	14.56	13.51
6764	5/23/2008	18:00	0.62	14.62	18.59
6764	5/23/2008	18:15	0.63	14.63	19.44
6764	5/23/2008	18:30	0.62	14.62	18.59
6764	5/23/2008	18:45	0.59	14.59	16.05
6764	5/23/2008	19:00	0.57	14.57	14.36
6764	5/23/2008	19:15	0.56	14.56	13.51
6764	5/23/2008	19:30	0.55	14.55	12.67
6764	5/23/2008	19:45	0.56	14.56	13.51
6764	5/23/2008	20:00	0.57	14.57	14.36
6764	5/23/2008	20:15	0.59	14.59	16.05
6764	5/23/2008	20:30	0.60	14.60	16.90
6764	5/23/2008	20:45	0.61	14.61	17.75
6764	5/23/2008	21:00	0.62	14.62	18.59
6764	5/23/2008	21:15	0.62	14.62	18.59
6764	5/23/2008	21:30	0.61	14.61	17.75
6764	5/23/2008	21:45	0.59	14.59	16.05
6764	5/23/2008	22:00	0.58	14.58	15.21
6764	5/23/2008	22:15	0.61	14.61	17.75
6764	5/23/2008	22:20	0.72	14.72	27.06
6764	5/23/2008	22:30	0.78	14.78	32.17
6764	5/23/2008	22:45	0.82	14.82	35.76
6764	5/23/2008	22:56	0.72	14.72	27.06
6764	5/23/2008	23:00	0.69	14.69	24.52
6764	5/23/2008	23:15	0.60	14.60	16.90
6764	5/23/2008	23:30	0.55	14.55	12.67
6764	5/23/2008	23:45	0.53	14.53	10.97

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	5/24/2008	0:00	0.52	14.52	10.13
6764	5/24/2008	0:15	0.53	14.53	10.97
6764	5/24/2008	0:30	0.53	14.53	10.97
6764	5/24/2008	0:45	0.52	14.52	10.13
6764	5/24/2008	1:00	0.52	14.52	10.13
6764	5/24/2008	1:15	0.53	14.53	10.97
6764	5/24/2008	1:30	0.53	14.53	10.97
6764	5/24/2008	1:45	0.52	14.52	10.13
6764	5/24/2008	2:00	0.52	14.52	10.13
6764	5/24/2008	2:15	0.52	14.52	10.13
6764	5/24/2008	2:30	0.51	14.51	9.28
6764	5/24/2008	2:45	0.50	14.50	8.34
6764	5/24/2008	3:00	0.50	14.50	8.34
6764	5/24/2008	3:15	0.49	14.49	7.48
6764	5/24/2008	3:30	0.49	14.49	7.48
6764	5/24/2008	3:45	0.49	14.49	7.48
6764	5/24/2008	4:00	0.49	14.49	7.48
6764	5/24/2008	4:15	0.48	14.48	6.69
6764	5/24/2008	4:30	0.48	14.48	6.69
6764	5/24/2008	4:45	0.48	14.48	6.69
6764	5/24/2008	5:00	0.47	14.47	5.97
6764	5/24/2008	5:15	0.47	14.47	5.97
6764	5/24/2008	5:30	0.47	14.47	5.97
6764	5/24/2008	5:45	0.47	14.47	5.97
6764	5/24/2008	6:00	0.47	14.47	5.97
6764	5/24/2008	6:15	0.47	14.47	5.97
6764	5/24/2008	6:30	0.47	14.47	5.97
6764	5/24/2008	6:45	0.47	14.47	5.97
6764	5/24/2008	7:00	0.47	14.47	5.97
6764	5/24/2008	7:15	0.47	14.47	5.97
6764	5/24/2008	7:30	0.45	14.45	4.72
6764	5/24/2008	7:45	0.44	14.44	4.18
6764	5/24/2008	8:00	0.44	14.44	4.18
6764	5/24/2008	8:15	0.43	14.43	3.69
6764	5/24/2008	8:30	0.43	14.43	3.69
6764	5/24/2008	8:45	0.43	14.43	3.69
6764	5/24/2008	9:00	0.42	14.42	3.25
6764	5/24/2008	9:15	0.41	14.41	2.85
6764	5/24/2008	9:30	0.40	14.40	2.49
6764	5/24/2008	9:45	0.39	14.39	2.17
6764	5/24/2008	10:00	0.38	14.38	1.89
6764	5/24/2008	10:15	0.36	14.36	1.41
6764	5/24/2008	10:30	0.36	14.36	1.41
6764	5/24/2008	10:45	0.36	14.36	1.41
6764	5/24/2008	11:00	0.36	14.36	1.41
6764	5/24/2008	11:15	0.36	14.36	1.41
6764	5/24/2008	11:30	0.36	14.36	1.41
6764	5/24/2008	11:45	0.36	14.36	1.41
6764	5/24/2008	12:00	0.36	14.36	1.41

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	5/24/2008	12:15	0.36	14.36	1.41
6764	5/24/2008	12:30	0.36	14.36	1.41
6764	5/24/2008	12:45	0.35	14.35	1.21
6764	5/24/2008	13:00	0.35	14.35	1.21
6764	5/24/2008	13:15	0.35	14.35	1.21
6764	5/24/2008	13:30	0.35	14.35	1.21
6764	5/24/2008	13:45	0.34	14.34	1.03
6764	5/24/2008	14:00	0.34	14.34	1.03
6764	5/24/2008	14:15	0.34	14.34	1.03
6764	5/24/2008	14:30	0.33	14.33	0.88
6764	5/24/2008	14:45	0.32	14.32	0.75
6764	5/24/2008	15:00	0.32	14.32	0.75
6764	5/24/2008	15:15	0.31	14.31	0.63
6764	5/24/2008	15:30	0.31	14.31	0.63
6764	5/24/2008	15:45	0.31	14.31	0.63
6764	5/24/2008	16:00	0.30	14.30	0.53
6764	5/24/2008	16:15	0.30	14.30	0.53
6764	5/24/2008	16:30	0.30	14.30	0.53
6764	5/24/2008	16:45	0.30	14.30	0.53
6764	5/24/2008	17:00	0.30	14.30	0.53
6764	5/24/2008	17:15	0.30	14.30	0.53
6764	5/24/2008	17:30	0.30	14.30	0.53
6764	5/24/2008	17:45	0.30	14.30	0.53
6764	5/24/2008	18:00	0.30	14.30	0.53
6764	5/24/2008	18:15	0.31	14.31	0.63
6764	5/24/2008	18:30	0.32	14.32	0.75
6764	5/24/2008	18:45	0.34	14.34	1.03
6764	5/24/2008	19:00	0.36	14.36	1.41
6764	5/24/2008	19:15	0.37	14.37	1.63
6764	5/24/2008	19:30	0.39	14.39	2.17
6764	5/24/2008	19:45	0.40	14.40	2.49
6764	5/24/2008	20:00	0.40	14.40	2.49
6764	5/24/2008	20:15	0.40	14.40	2.49
6764	5/24/2008	20:30	0.41	14.41	2.85
6764	5/24/2008	20:45	0.41	14.41	2.85
6764	5/24/2008	21:00	0.40	14.40	2.49
6764	5/24/2008	21:15	0.40	14.40	2.49
6764	5/24/2008	21:30	0.40	14.40	2.49
6764	5/24/2008	21:45	0.40	14.40	2.49
6764	5/24/2008	22:00	0.40	14.40	2.49
6764	5/24/2008	22:15	0.40	14.40	2.49
6764	5/24/2008	22:30	0.39	14.39	2.17
6764	5/24/2008	22:45	0.39	14.39	2.17
6764	5/24/2008	23:00	0.39	14.39	2.17
6764	5/24/2008	23:15	0.39	14.39	2.17
6764	5/24/2008	23:30	0.40	14.40	2.49
6764	5/24/2008	23:45	0.40	14.40	2.49
6764	5/25/2008	0:00	0.40	14.40	2.49
6764	5/25/2008	0:15	0.41	14.41	2.85

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	5/25/2008	0:30	0.41	14.41	2.85
6764	5/25/2008	0:45	0.41	14.41	2.85
6764	5/25/2008	1:00	0.41	14.41	2.85
6764	5/25/2008	1:15	0.41	14.41	2.85
6764	5/25/2008	1:30	0.41	14.41	2.85
6764	5/25/2008	1:45	0.40	14.40	2.49
6764	5/25/2008	2:00	0.40	14.40	2.49
6764	5/25/2008	2:15	0.40	14.40	2.49
6764	5/25/2008	2:30	0.40	14.40	2.49
6764	5/25/2008	2:45	0.39	14.39	2.17
6764	5/25/2008	3:00	0.39	14.39	2.17
6764	5/25/2008	3:15	0.39	14.39	2.17
6764	5/25/2008	3:30	0.39	14.39	2.17
6764	5/25/2008	3:45	0.39	14.39	2.17
6764	5/25/2008	4:00	0.39	14.39	2.17
6764	5/25/2008	4:15	0.39	14.39	2.17
6764	5/25/2008	4:30	0.39	14.39	2.17
6764	5/25/2008	4:45	0.39	14.39	2.17
6764	5/25/2008	5:00	0.39	14.39	2.17
6764	5/25/2008	5:15	0.39	14.39	2.17
6764	5/25/2008	5:30	0.38	14.38	1.89
6764	5/25/2008	5:45	0.38	14.38	1.89
6764	5/25/2008	6:00	0.37	14.37	1.63
6764	5/25/2008	6:15	0.36	14.36	1.41
6764	5/25/2008	6:30	0.35	14.35	1.21
6764	5/25/2008	6:45	0.34	14.34	1.03
6764	5/25/2008	7:00	0.33	14.33	0.88
6764	5/25/2008	7:15	0.32	14.32	0.75
6764	5/25/2008	7:30	0.31	14.31	0.63
6764	5/25/2008	7:45	0.30	14.30	0.53
6764	5/25/2008	8:00	0.29	14.29	0.44
6764	5/25/2008	8:15	0.29	14.29	0.44
6764	5/25/2008	8:30	0.28	14.28	0.36
6764	5/25/2008	8:45	0.27	14.27	0.30
6764	5/25/2008	9:00	0.27	14.27	0.30
6764	5/25/2008	9:15	0.26	14.26	0.24
6764	5/25/2008	9:30	0.24	14.24	0.16
6764	5/25/2008	9:45	0.23	14.23	0.13
6764	5/25/2008	10:00	0.22	14.22	0.10
6764	5/25/2008	10:15	0.22	14.22	0.10
6764	5/25/2008	10:30	0.23	14.23	0.13
6764	5/25/2008	10:45	0.24	14.24	0.16
6764	5/25/2008	11:00	0.25	14.25	0.20
6764	5/25/2008	11:15	0.26	14.26	0.24
6764	5/25/2008	11:30	0.26	14.26	0.24
6764	5/25/2008	11:45	0.27	14.27	0.30
6764	5/25/2008	12:00	0.28	14.28	0.36
6764	5/25/2008	12:15	0.28	14.28	0.36
6764	5/25/2008	12:30	0.27	14.27	0.30

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	5/25/2008	12:45	0.27	14.27	0.30
6764	5/25/2008	13:00	0.27	14.27	0.30
6764	5/25/2008	13:15	0.27	14.27	0.30
6764	5/25/2008	13:30	0.27	14.27	0.30
6764	5/25/2008	13:45	0.27	14.27	0.30
6764	5/25/2008	14:00	0.27	14.27	0.30
6764	5/25/2008	14:15	0.27	14.27	0.30
6764	5/25/2008	14:30	0.27	14.27	0.30
6764	5/25/2008	14:45	0.26	14.26	0.24
6764	5/25/2008	15:00	0.26	14.26	0.24
6764	5/25/2008	15:15	0.25	14.25	0.20
6764	5/25/2008	15:30	0.25	14.25	0.20
6764	5/25/2008	15:45	0.25	14.25	0.20
6764	5/25/2008	16:00	0.25	14.25	0.20
6764	5/25/2008	16:15	0.25	14.25	0.20
6764	5/25/2008	16:30	0.25	14.25	0.20
6764	5/25/2008	16:45	0.25	14.25	0.20
6764	5/25/2008	17:00	0.25	14.25	0.20
6764	5/25/2008	17:15	0.27	14.27	0.30
6764	5/25/2008	17:30	0.27	14.27	0.30
6764	5/25/2008	17:45	0.27	14.27	0.30
6764	5/25/2008	18:00	0.28	14.28	0.36
6764	5/25/2008	18:15	0.28	14.28	0.36
6764	5/25/2008	18:30	0.29	14.29	0.44
6764	5/25/2008	18:45	0.31	14.31	0.63
6764	5/25/2008	19:00	0.33	14.33	0.88
6764	5/25/2008	19:15	0.34	14.34	1.03
6764	5/25/2008	19:30	0.36	14.36	1.41
6764	5/25/2008	19:45	0.36	14.36	1.41
6764	5/25/2008	20:00	0.37	14.37	1.63
6764	5/25/2008	20:15	0.37	14.37	1.63
6764	5/25/2008	20:30	0.37	14.37	1.63
6764	5/25/2008	20:45	0.37	14.37	1.63
6764	5/25/2008	21:00	0.37	14.37	1.63
6764	5/25/2008	21:15	0.37	14.37	1.63
6764	5/25/2008	21:30	0.37	14.37	1.63
6764	5/25/2008	21:45	0.37	14.37	1.63
6764	5/25/2008	22:00	0.36	14.36	1.41
6764	5/25/2008	22:15	0.36	14.36	1.41
6764	5/25/2008	22:30	0.36	14.36	1.41
6764	5/25/2008	22:45	0.35	14.35	1.21
6764	5/25/2008	23:00	0.35	14.35	1.21
6764	5/25/2008	23:15	0.35	14.35	1.21
6764	5/25/2008	23:30	0.35	14.35	1.21
6764	5/25/2008	23:45	0.35	14.35	1.21
6764	5/26/2008	0:00	0.34	14.34	1.03
6764	5/26/2008	0:15	0.35	14.35	1.21
6764	5/26/2008	0:30	0.35	14.35	1.21
6764	5/26/2008	0:45	0.34	14.34	1.03

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	5/26/2008	1:00	0.35	14.35	1.21
6764	5/26/2008	1:15	0.35	14.35	1.21
6764	5/26/2008	1:30	0.35	14.35	1.21
6764	5/26/2008	1:45	0.35	14.35	1.21
6764	5/26/2008	2:00	0.35	14.35	1.21
6764	5/26/2008	2:15	0.35	14.35	1.21
6764	5/26/2008	2:30	0.36	14.36	1.41
6764	5/26/2008	2:45	0.36	14.36	1.41
6764	5/26/2008	3:00	0.36	14.36	1.41
6764	5/26/2008	3:15	0.36	14.36	1.41
6764	5/26/2008	3:30	0.35	14.35	1.21
6764	5/26/2008	3:45	0.35	14.35	1.21
6764	5/26/2008	4:00	0.35	14.35	1.21
6764	5/26/2008	4:15	0.35	14.35	1.21
6764	5/26/2008	4:30	0.35	14.35	1.21
6764	5/26/2008	4:45	0.35	14.35	1.21
6764	5/26/2008	5:00	0.35	14.35	1.21
6764	5/26/2008	5:15	0.36	14.36	1.41
6764	5/26/2008	5:30	0.35	14.35	1.21
6764	5/26/2008	5:45	0.35	14.35	1.21
6764	5/26/2008	6:00	0.35	14.35	1.21
6764	5/26/2008	6:15	0.34	14.34	1.03
6764	5/26/2008	6:30	0.34	14.34	1.03
6764	5/26/2008	6:45	0.33	14.33	0.88
6764	5/26/2008	7:00	0.33	14.33	0.88
6764	5/26/2008	7:15	0.32	14.32	0.75
6764	5/26/2008	7:30	0.31	14.31	0.63
6764	5/26/2008	7:45	0.31	14.31	0.63
6764	5/26/2008	8:00	0.30	14.30	0.53
6764	5/26/2008	8:15	0.28	14.28	0.36
6764	5/26/2008	8:30	0.27	14.27	0.30
6764	5/26/2008	8:45	0.26	14.26	0.24
6764	5/26/2008	9:00	0.25	14.25	0.20
6764	5/26/2008	9:15	0.25	14.25	0.20
6764	5/26/2008	9:30	0.24	14.24	0.16
6764	5/26/2008	9:45	0.23	14.23	0.13
6764	5/26/2008	10:00	0.21	14.21	0.08
6764	5/26/2008	10:15	0.21	14.21	0.08
6764	5/26/2008	10:30	0.22	14.22	0.10
6764	5/26/2008	10:45	0.23	14.23	0.13
6764	5/26/2008	11:00	0.24	14.24	0.16
6764	5/26/2008	11:15	0.24	14.24	0.16
6764	5/26/2008	11:30	0.25	14.25	0.20
6764	5/26/2008	11:45	0.27	14.27	0.30
6764	5/26/2008	12:00	0.29	14.29	0.44
6764	5/26/2008	12:15	0.32	14.32	0.75
6764	5/26/2008	12:30	0.33	14.33	0.88
6764	5/26/2008	12:45	0.35	14.35	1.21
6764	5/26/2008	13:00	0.35	14.35	1.21

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	5/26/2008	13:15	0.36	14.36	1.41
6764	5/26/2008	13:30	0.37	14.37	1.63
6764	5/26/2008	13:45	0.37	14.37	1.63
6764	5/26/2008	14:00	0.37	14.37	1.63
6764	5/26/2008	14:15	0.37	14.37	1.63
6764	5/26/2008	14:30	0.37	14.37	1.63
6764	5/26/2008	14:45	0.37	14.37	1.63
6764	5/26/2008	15:00	0.36	14.36	1.41
6764	5/26/2008	15:15	0.36	14.36	1.41
6764	5/26/2008	15:30	0.36	14.36	1.41
6764	5/26/2008	15:45	0.36	14.36	1.41
6764	5/26/2008	16:00	0.36	14.36	1.41
6764	5/26/2008	16:15	0.36	14.36	1.41
6764	5/26/2008	16:30	0.36	14.36	1.41
6764	5/26/2008	16:45	0.36	14.36	1.41
6764	5/26/2008	17:00	0.36	14.36	1.41
6764	5/26/2008	17:15	0.36	14.36	1.41
6764	5/26/2008	17:30	0.36	14.36	1.41
6764	5/26/2008	17:45	0.37	14.37	1.63
6764	5/26/2008	18:00	0.37	14.37	1.63
6764	5/26/2008	18:15	0.38	14.38	1.89
6764	5/26/2008	18:30	0.39	14.39	2.17
6764	5/26/2008	18:45	0.41	14.41	2.85
6764	5/26/2008	19:00	0.42	14.42	3.25
6764	5/26/2008	19:15	0.43	14.43	3.69
6764	5/26/2008	19:30	0.44	14.44	4.18
6764	5/26/2008	19:45	0.44	14.44	4.18
6764	5/26/2008	20:00	0.45	14.45	4.72
6764	5/26/2008	20:15	0.45	14.45	4.72
6764	5/26/2008	20:30	0.45	14.45	4.72
6764	5/26/2008	20:45	0.45	14.45	4.72
6764	5/26/2008	21:00	0.45	14.45	4.72
6764	5/26/2008	21:15	0.45	14.45	4.72
6764	5/26/2008	21:30	0.45	14.45	4.72
6764	5/26/2008	21:45	0.44	14.44	4.18
6764	5/26/2008	22:00	0.44	14.44	4.18
6764	5/26/2008	22:15	0.44	14.44	4.18
6764	5/26/2008	22:30	0.44	14.44	4.18
6764	5/26/2008	22:45	0.44	14.44	4.18
6764	5/26/2008	23:00	0.44	14.44	4.18
6764	5/26/2008	23:15	0.44	14.44	4.18
6764	5/26/2008	23:30	0.44	14.44	4.18
6764	5/26/2008	23:45	0.44	14.44	4.18
6764	5/27/2008	0:00	0.44	14.44	4.18
6764	5/27/2008	0:15	0.44	14.44	4.18
6764	5/27/2008	0:30	0.45	14.45	4.72
6764	5/27/2008	0:45	0.45	14.45	4.72
6764	5/27/2008	1:00	0.45	14.45	4.72
6764	5/27/2008	1:15	0.45	14.45	4.72

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	5/27/2008	1:30	0.46	14.46	5.31
6764	5/27/2008	1:45	0.45	14.45	4.72
6764	5/27/2008	2:00	0.45	14.45	4.72
6764	5/27/2008	2:15	0.45	14.45	4.72
6764	5/27/2008	2:30	0.45	14.45	4.72
6764	5/27/2008	2:45	0.45	14.45	4.72
6764	5/27/2008	3:00	0.45	14.45	4.72
6764	5/27/2008	3:15	0.44	14.44	4.18
6764	5/27/2008	3:30	0.44	14.44	4.18
6764	5/27/2008	3:45	0.44	14.44	4.18
6764	5/27/2008	4:00	0.44	14.44	4.18
6764	5/27/2008	4:15	0.44	14.44	4.18
6764	5/27/2008	4:30	0.43	14.43	3.69
6764	5/27/2008	4:45	0.43	14.43	3.69
6764	5/27/2008	5:00	0.43	14.43	3.69
6764	5/27/2008	5:15	0.42	14.42	3.25
6764	5/27/2008	5:30	0.42	14.42	3.25
6764	5/27/2008	5:45	0.41	14.41	2.85
6764	5/27/2008	6:00	0.41	14.41	2.85
6764	5/27/2008	6:15	0.39	14.39	2.17
6764	5/27/2008	6:30	0.36	14.36	1.41
6764	5/27/2008	6:45	0.33	14.33	0.88
6764	5/27/2008	7:00	0.30	14.30	0.53
6764	5/27/2008	7:15	0.30	14.30	0.53
6764	5/27/2008	7:30	0.29	14.29	0.44
6764	5/27/2008	7:45	0.29	14.29	0.44
6764	5/27/2008	8:00	0.30	14.30	0.53
6764	5/27/2008	8:15	0.30	14.30	0.53
6764	5/27/2008	8:30	0.30	14.30	0.53
6764	5/27/2008	8:45	0.30	14.30	0.53
6764	5/27/2008	9:00	0.30	14.30	0.53
6764	5/27/2008	9:15	0.29	14.29	0.44
6764	5/27/2008	9:30	0.28	14.28	0.36
6764	5/27/2008	9:45	0.26	14.26	0.24
6764	5/27/2008	10:00	0.26	14.26	0.24
6764	5/27/2008	10:15	0.26	14.26	0.24
6764	5/27/2008	10:30	0.26	14.26	0.24
6764	5/27/2008	10:45	0.26	14.26	0.24
6764	5/27/2008	11:00	0.27	14.27	0.30
6764	5/27/2008	11:15	0.27	14.27	0.30
6764	5/27/2008	11:30	0.28	14.28	0.36
6764	5/27/2008	11:45	0.29	14.29	0.44
6764	5/27/2008	12:00	0.29	14.29	0.44
6764	5/27/2008	12:15	0.30	14.30	0.53
6764	5/27/2008	12:30	0.30	14.30	0.53
6764	5/27/2008	12:45	0.30	14.30	0.53
6764	5/27/2008	13:00	0.31	14.31	0.63
6764	5/27/2008	13:15	0.31	14.31	0.63
6764	5/27/2008	13:30	0.30	14.30	0.53

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	5/27/2008	13:45	0.31	14.31	0.63
6764	5/27/2008	14:00	0.30	14.30	0.53
6764	5/27/2008	14:15	0.30	14.30	0.53
6764	5/27/2008	14:30	0.30	14.30	0.53
6764	5/27/2008	14:45	0.30	14.30	0.53
6764	5/27/2008	15:00	0.29	14.29	0.44
6764	5/27/2008	15:15	0.29	14.29	0.44
6764	5/27/2008	15:30	0.29	14.29	0.44
6764	5/27/2008	15:45	0.28	14.28	0.36
6764	5/27/2008	16:00	0.28	14.28	0.36
6764	5/27/2008	16:15	0.28	14.28	0.36
6764	5/27/2008	16:30	0.28	14.28	0.36
6764	5/27/2008	16:45	0.28	14.28	0.36
6764	5/27/2008	17:00	0.28	14.28	0.36
6764	5/27/2008	17:15	0.29	14.29	0.44
6764	5/27/2008	17:30	0.28	14.28	0.36
6764	5/27/2008	17:45	0.29	14.29	0.44
6764	5/27/2008	18:00	0.30	14.30	0.53
6764	5/27/2008	18:15	0.31	14.31	0.63
6764	5/27/2008	18:30	0.32	14.32	0.75
6764	5/27/2008	18:45	0.33	14.33	0.88
6764	5/27/2008	19:00	0.35	14.35	1.21
6764	5/27/2008	19:15	0.36	14.36	1.41
6764	5/27/2008	19:30	0.37	14.37	1.63
6764	5/27/2008	19:45	0.38	14.38	1.89
6764	5/27/2008	20:00	0.38	14.38	1.89
6764	5/27/2008	20:15	0.38	14.38	1.89
6764	5/27/2008	20:30	0.38	14.38	1.89
6764	5/27/2008	20:45	0.38	14.38	1.89
6764	5/27/2008	21:00	0.38	14.38	1.89
6764	5/27/2008	21:15	0.37	14.37	1.63
6764	5/27/2008	21:30	0.37	14.37	1.63
6764	5/27/2008	21:45	0.37	14.37	1.63
6764	5/27/2008	22:00	0.37	14.37	1.63
6764	5/27/2008	22:15	0.37	14.37	1.63
6764	5/27/2008	22:30	0.37	14.37	1.63
6764	5/27/2008	22:45	0.37	14.37	1.63
6764	5/27/2008	23:00	0.37	14.37	1.63
6764	5/27/2008	23:15	0.37	14.37	1.63
6764	5/27/2008	23:30	0.37	14.37	1.63
6764	5/27/2008	23:45	0.37	14.37	1.63
6764	5/28/2008	0:00	0.37	14.37	1.63
6764	5/28/2008	0:15	0.37	14.37	1.63
6764	5/28/2008	0:30	0.37	14.37	1.63
6764	5/28/2008	0:45	0.38	14.38	1.89
6764	5/28/2008	1:00	0.38	14.38	1.89
6764	5/28/2008	1:15	0.38	14.38	1.89
6764	5/28/2008	1:30	0.38	14.38	1.89
6764	5/28/2008	1:45	0.38	14.38	1.89

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	5/28/2008	2:00	0.38	14.38	1.89
6764	5/28/2008	2:15	0.38	14.38	1.89
6764	5/28/2008	2:30	0.38	14.38	1.89
6764	5/28/2008	2:45	0.38	14.38	1.89
6764	5/28/2008	3:00	0.38	14.38	1.89
6764	5/28/2008	3:15	0.38	14.38	1.89
6764	5/28/2008	3:30	0.38	14.38	1.89
6764	5/28/2008	3:45	0.37	14.37	1.63
6764	5/28/2008	4:00	0.37	14.37	1.63
6764	5/28/2008	4:15	0.37	14.37	1.63
6764	5/28/2008	4:30	0.37	14.37	1.63
6764	5/28/2008	4:45	0.37	14.37	1.63
6764	5/28/2008	5:00	0.37	14.37	1.63
6764	5/28/2008	5:15	0.37	14.37	1.63
6764	5/28/2008	5:30	0.37	14.37	1.63
6764	5/28/2008	5:45	0.36	14.36	1.41
6764	5/28/2008	6:00	0.35	14.35	1.21
6764	5/28/2008	6:15	0.34	14.34	1.03
6764	5/28/2008	6:30	0.31	14.31	0.63
6764	5/28/2008	6:45	0.27	14.27	0.30
6764	5/28/2008	7:00	0.25	14.25	0.20
6764	5/28/2008	7:15	0.25	14.25	0.20
6764	5/28/2008	7:30	0.25	14.25	0.20
6764	5/28/2008	7:45	0.25	14.25	0.20
6764	5/28/2008	8:00	0.25	14.25	0.20
6764	5/28/2008	8:15	0.25	14.25	0.20
6764	5/28/2008	8:30	0.25	14.25	0.20
6764	5/28/2008	8:45	0.25	14.25	0.20
6764	5/28/2008	9:00	0.25	14.25	0.20
6764	5/28/2008	9:15	0.25	14.25	0.20
6764	5/28/2008	9:30	0.25	14.25	0.20
6764	5/28/2008	9:45	0.24	14.24	0.16
6764	5/28/2008	10:00	0.22	14.22	0.10
6764	5/28/2008	10:15	0.22	14.22	0.10
6764	5/28/2008	10:30	0.22	14.22	0.10
6764	5/28/2008	10:45	0.22	14.22	0.10
6764	5/28/2008	11:00	0.23	14.23	0.13
6764	5/28/2008	11:15	0.24	14.24	0.16
6764	5/28/2008	11:30	0.25	14.25	0.20
6764	5/28/2008	11:45	0.26	14.26	0.24
6764	5/28/2008	12:00	0.27	14.27	0.30
6764	5/28/2008	12:15	0.27	14.27	0.30
6764	5/28/2008	12:30	0.28	14.28	0.36
6764	5/28/2008	12:45	0.28	14.28	0.36
6764	5/28/2008	13:00	0.28	14.28	0.36
6764	5/28/2008	13:15	0.28	14.28	0.36
6764	5/28/2008	13:30	0.28	14.28	0.36
6764	5/28/2008	13:45	0.28	14.28	0.36
6764	5/28/2008	14:00	0.27	14.27	0.30

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	5/28/2008	14:15	0.28	14.28	0.36
6764	5/28/2008	14:30	0.27	14.27	0.30
6764	5/28/2008	14:45	0.27	14.27	0.30
6764	5/28/2008	15:00	0.27	14.27	0.30
6764	5/28/2008	15:15	0.27	14.27	0.30
6764	5/28/2008	15:30	0.27	14.27	0.30
6764	5/28/2008	15:45	0.27	14.27	0.30
6764	5/28/2008	16:00	0.26	14.26	0.24
6764	5/28/2008	16:15	0.26	14.26	0.24
6764	5/28/2008	16:30	0.26	14.26	0.24
6764	5/28/2008	16:45	0.26	14.26	0.24
6764	5/28/2008	17:00	0.26	14.26	0.24
6764	5/28/2008	17:15	0.25	14.25	0.20
6764	5/28/2008	17:30	0.26	14.26	0.24
6764	5/28/2008	17:45	0.26	14.26	0.24
6764	5/28/2008	18:00	0.27	14.27	0.30
6764	5/28/2008	18:15	0.28	14.28	0.36
6764	5/28/2008	18:30	0.29	14.29	0.44
6764	5/28/2008	18:45	0.31	14.31	0.63
6764	5/28/2008	19:00	0.33	14.33	0.88
6764	5/28/2008	19:15	0.34	14.34	1.03
6764	5/28/2008	19:30	0.36	14.36	1.41
6764	5/28/2008	19:45	0.36	14.36	1.41
6764	5/28/2008	20:00	0.37	14.37	1.63
6764	5/28/2008	20:15	0.37	14.37	1.63
6764	5/28/2008	20:30	0.38	14.38	1.89
6764	5/28/2008	20:45	0.38	14.38	1.89
6764	5/28/2008	21:00	0.38	14.38	1.89
6764	5/28/2008	21:15	0.38	14.38	1.89
6764	5/28/2008	21:30	0.38	14.38	1.89
6764	5/28/2008	21:45	0.38	14.38	1.89
6764	5/28/2008	22:00	0.38	14.38	1.89
6764	5/28/2008	22:15	0.38	14.38	1.89
6764	5/28/2008	22:30	0.37	14.37	1.63
6764	5/28/2008	22:45	0.37	14.37	1.63
6764	5/28/2008	23:00	0.37	14.37	1.63
6764	5/28/2008	23:15	0.38	14.38	1.89
6764	5/28/2008	23:30	0.36	14.36	1.41
6764	5/28/2008	23:45	0.37	14.37	1.63
6764	5/29/2008	0:00	0.37	14.37	1.63
6764	5/29/2008	0:15	0.37	14.37	1.63
6764	5/29/2008	0:30	0.37	14.37	1.63
6764	5/29/2008	0:45	0.37	14.37	1.63
6764	5/29/2008	1:00	0.38	14.38	1.89
6764	5/29/2008	1:15	0.38	14.38	1.89
6764	5/29/2008	1:30	0.38	14.38	1.89
6764	5/29/2008	1:45	0.38	14.38	1.89
6764	5/29/2008	2:00	0.38	14.38	1.89
6764	5/29/2008	2:15	0.38	14.38	1.89

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	5/29/2008	2:30	0.38	14.38	1.89
6764	5/29/2008	2:45	0.38	14.38	1.89
6764	5/29/2008	3:00	0.38	14.38	1.89
6764	5/29/2008	3:15	0.38	14.38	1.89
6764	5/29/2008	3:30	0.38	14.38	1.89
6764	5/29/2008	3:45	0.38	14.38	1.89
6764	5/29/2008	4:00	0.38	14.38	1.89
6764	5/29/2008	4:15	0.38	14.38	1.89
6764	5/29/2008	4:30	0.38	14.38	1.89
6764	5/29/2008	4:45	0.38	14.38	1.89
6764	5/29/2008	5:00	0.38	14.38	1.89
6764	5/29/2008	5:15	0.38	14.38	1.89
6764	5/29/2008	5:30	0.38	14.38	1.89
6764	5/29/2008	5:45	0.37	14.37	1.63
6764	5/29/2008	6:00	0.37	14.37	1.63
6764	5/29/2008	6:15	0.35	14.35	1.21
6764	5/29/2008	6:30	0.32	14.32	0.75
6764	5/29/2008	6:45	0.28	14.28	0.36
6764	5/29/2008	7:00	0.26	14.26	0.24
6764	5/29/2008	7:15	0.26	14.26	0.24
6764	5/29/2008	7:30	0.25	14.25	0.20
6764	5/29/2008	7:45	0.26	14.26	0.24
6764	5/29/2008	8:00	0.27	14.27	0.30
6764	5/29/2008	8:15	0.27	14.27	0.30
6764	5/29/2008	8:30	0.27	14.27	0.30
6764	5/29/2008	8:45	0.28	14.28	0.36
6764	5/29/2008	9:00	0.28	14.28	0.36
6764	5/29/2008	9:15	0.26	14.26	0.24
6764	5/29/2008	9:30	0.25	14.25	0.20
6764	5/29/2008	9:45	0.24	14.24	0.16
6764	5/29/2008	10:00	0.23	14.23	0.13
6764	5/29/2008	10:15	0.23	14.23	0.13
6764	5/29/2008	10:30	0.23	14.23	0.13
6764	5/29/2008	10:45	0.24	14.24	0.16
6764	5/29/2008	11:00	0.24	14.24	0.16
6764	5/29/2008	11:15	0.25	14.25	0.20
6764	5/29/2008	11:30	0.26	14.26	0.24
6764	5/29/2008	11:45	0.27	14.27	0.30
6764	5/29/2008	12:00	0.28	14.28	0.36
6764	5/29/2008	12:15	0.29	14.29	0.44
6764	5/29/2008	12:30	0.29	14.29	0.44
6764	5/29/2008	12:45	0.30	14.30	0.53
6764	5/29/2008	13:00	0.30	14.30	0.53
6764	5/29/2008	13:15	0.30	14.30	0.53
6764	5/29/2008	13:30	0.30	14.30	0.53
6764	5/29/2008	13:45	0.30	14.30	0.53
6764	5/29/2008	14:00	0.30	14.30	0.53
6764	5/29/2008	14:15	0.29	14.29	0.44
6764	5/29/2008	14:30	0.29	14.29	0.44

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	5/29/2008	14:45	0.29	14.29	0.44
6764	5/29/2008	15:00	0.28	14.28	0.36
6764	5/29/2008	15:15	0.28	14.28	0.36
6764	5/29/2008	15:30	0.28	14.28	0.36
6764	5/29/2008	15:45	0.28	14.28	0.36
6764	5/29/2008	16:00	0.27	14.27	0.30
6764	5/29/2008	16:15	0.27	14.27	0.30
6764	5/29/2008	16:30	0.27	14.27	0.30
6764	5/29/2008	16:45	0.28	14.28	0.36
6764	5/29/2008	17:00	0.28	14.28	0.36
6764	5/29/2008	17:15	0.28	14.28	0.36
6764	5/29/2008	17:30	0.28	14.28	0.36
6764	5/29/2008	17:45	0.29	14.29	0.44
6764	5/29/2008	18:00	0.29	14.29	0.44
6764	5/29/2008	18:15	0.30	14.30	0.53
6764	5/29/2008	18:30	0.30	14.30	0.53
6764	5/29/2008	18:45	0.32	14.32	0.75
6764	5/29/2008	19:00	0.34	14.34	1.03
6764	5/29/2008	19:15	0.35	14.35	1.21
6764	5/29/2008	19:30	0.36	14.36	1.41
6764	5/29/2008	19:45	0.37	14.37	1.63
6764	5/29/2008	20:00	0.38	14.38	1.89
6764	5/29/2008	20:15	0.38	14.38	1.89
6764	5/29/2008	20:30	0.38	14.38	1.89
6764	5/29/2008	20:45	0.38	14.38	1.89
6764	5/29/2008	21:00	0.38	14.38	1.89
6764	5/29/2008	21:15	0.38	14.38	1.89
6764	5/29/2008	21:30	0.38	14.38	1.89
6764	5/29/2008	21:45	0.38	14.38	1.89
6764	5/29/2008	22:00	0.38	14.38	1.89
6764	5/29/2008	22:15	0.38	14.38	1.89
6764	5/29/2008	22:30	0.38	14.38	1.89
6764	5/29/2008	22:45	0.38	14.38	1.89
6764	5/29/2008	23:00	0.38	14.38	1.89
6764	5/29/2008	23:15	0.37	14.37	1.63
6764	5/29/2008	23:30	0.38	14.38	1.89
6764	5/29/2008	23:45	0.38	14.38	1.89
6764	5/30/2008	0:00	0.38	14.38	1.89
6764	5/30/2008	0:15	0.38	14.38	1.89
6764	5/30/2008	0:30	0.38	14.38	1.89
6764	5/30/2008	0:45	0.38	14.38	1.89
6764	5/30/2008	1:00	0.38	14.38	1.89
6764	5/30/2008	1:15	0.38	14.38	1.89
6764	5/30/2008	1:30	0.39	14.39	2.17
6764	5/30/2008	1:45	0.38	14.38	1.89
6764	5/30/2008	2:00	0.38	14.38	1.89
6764	5/30/2008	2:15	0.38	14.38	1.89
6764	5/30/2008	2:30	0.39	14.39	2.17
6764	5/30/2008	2:45	0.38	14.38	1.89

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	5/30/2008	3:00	0.39	14.39	2.17
6764	5/30/2008	3:15	0.39	14.39	2.17
6764	5/30/2008	3:30	0.39	14.39	2.17
6764	5/30/2008	3:45	0.39	14.39	2.17
6764	5/30/2008	4:00	0.39	14.39	2.17
6764	5/30/2008	4:15	0.39	14.39	2.17
6764	5/30/2008	4:30	0.39	14.39	2.17
6764	5/30/2008	4:45	0.39	14.39	2.17
6764	5/30/2008	5:00	0.38	14.38	1.89
6764	5/30/2008	5:15	0.38	14.38	1.89
6764	5/30/2008	5:30	0.37	14.37	1.63
6764	5/30/2008	5:45	0.37	14.37	1.63
6764	5/30/2008	6:00	0.36	14.36	1.41
6764	5/30/2008	6:15	0.35	14.35	1.21
6764	5/30/2008	6:30	0.33	14.33	0.88
6764	5/30/2008	6:45	0.32	14.32	0.75
6764	5/30/2008	7:00	0.31	14.31	0.63
6764	5/30/2008	7:15	0.30	14.30	0.53
6764	5/30/2008	7:30	0.29	14.29	0.44
6764	5/30/2008	7:45	0.29	14.29	0.44
6764	5/30/2008	8:00	0.29	14.29	0.44
6764	5/30/2008	8:15	0.28	14.28	0.36
6764	5/30/2008	8:30	0.28	14.28	0.36
6764	5/30/2008	8:45	0.28	14.28	0.36
6764	5/30/2008	9:00	0.28	14.28	0.36
6764	5/30/2008	9:15	0.27	14.27	0.30
6764	5/30/2008	9:30	0.25	14.25	0.20
6764	5/30/2008	9:45	0.24	14.24	0.16
6764	5/30/2008	10:00	0.23	14.23	0.13
6764	5/30/2008	10:15	0.23	14.23	0.13
6764	5/30/2008	10:30	0.23	14.23	0.13
6764	5/30/2008	10:45	0.24	14.24	0.16
6764	5/30/2008	11:00	0.25	14.25	0.20
6764	5/30/2008	11:15	0.25	14.25	0.20
6764	5/30/2008	11:30	0.27	14.27	0.30
6764	5/30/2008	11:45	0.27	14.27	0.30
6764	5/30/2008	12:00	0.28	14.28	0.36
6764	5/30/2008	12:15	0.29	14.29	0.44
6764	5/30/2008	12:30	0.30	14.30	0.53
6764	5/30/2008	12:45	0.30	14.30	0.53
6764	5/30/2008	13:00	0.30	14.30	0.53
6764	5/30/2008	13:15	0.30	14.30	0.53
6764	5/30/2008	13:30	0.29	14.29	0.44
6764	5/30/2008	13:45	0.29	14.29	0.44
6764	5/30/2008	14:00	0.29	14.29	0.44
6764	5/30/2008	14:15	0.28	14.28	0.36
6764	5/30/2008	14:30	0.28	14.28	0.36
6764	5/30/2008	14:45	0.28	14.28	0.36
6764	5/30/2008	15:00	0.27	14.27	0.30

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	5/30/2008	15:15	0.27	14.27	0.30
6764	5/30/2008	15:30	0.26	14.26	0.24
6764	5/30/2008	15:45	0.26	14.26	0.24
6764	5/30/2008	16:00	0.25	14.25	0.20
6764	5/30/2008	16:15	0.25	14.25	0.20
6764	5/30/2008	16:30	0.25	14.25	0.20
6764	5/30/2008	16:45	0.25	14.25	0.20
6764	5/30/2008	17:00	0.26	14.26	0.24
6764	5/30/2008	17:15	0.28	14.28	0.36
6764	5/30/2008	17:30	0.29	14.29	0.44
6764	5/30/2008	17:45	0.30	14.30	0.53
6764	5/30/2008	18:00	0.31	14.31	0.63
6764	5/30/2008	18:15	0.31	14.31	0.63
6764	5/30/2008	18:30	0.31	14.31	0.63
6764	5/30/2008	18:45	0.32	14.32	0.75
6764	5/30/2008	19:00	0.34	14.34	1.03
6764	5/30/2008	19:15	0.36	14.36	1.41
6764	5/30/2008	19:30	0.37	14.37	1.63
6764	5/30/2008	19:45	0.38	14.38	1.89
6764	5/30/2008	20:00	0.38	14.38	1.89
6764	5/30/2008	20:15	0.39	14.39	2.17
6764	5/30/2008	20:30	0.39	14.39	2.17
6764	5/30/2008	20:45	0.39	14.39	2.17
6764	5/30/2008	21:00	0.39	14.39	2.17
6764	5/30/2008	21:15	0.39	14.39	2.17
6764	5/30/2008	21:30	0.39	14.39	2.17
6764	5/30/2008	21:45	0.39	14.39	2.17
6764	5/30/2008	22:00	0.38	14.38	1.89
6764	5/30/2008	22:15	0.38	14.38	1.89
6764	5/30/2008	22:30	0.38	14.38	1.89
6764	5/30/2008	22:45	0.38	14.38	1.89
6764	5/30/2008	23:00	0.38	14.38	1.89
6764	5/30/2008	23:15	0.38	14.38	1.89
6764	5/30/2008	23:30	0.38	14.38	1.89
6764	5/30/2008	23:45	0.38	14.38	1.89
6764	5/31/2008	0:00	0.38	14.38	1.89
6764	5/31/2008	0:15	0.37	14.37	1.63
6764	5/31/2008	0:30	0.37	14.37	1.63
6764	5/31/2008	0:45	0.37	14.37	1.63
6764	5/31/2008	1:00	0.36	14.36	1.41
6764	5/31/2008	1:15	0.36	14.36	1.41
6764	5/31/2008	1:30	0.36	14.36	1.41
6764	5/31/2008	1:45	0.36	14.36	1.41
6764	5/31/2008	2:00	0.35	14.35	1.21
6764	5/31/2008	2:15	0.35	14.35	1.21
6764	5/31/2008	2:30	0.35	14.35	1.21
6764	5/31/2008	2:45	0.35	14.35	1.21
6764	5/31/2008	3:00	0.35	14.35	1.21
6764	5/31/2008	3:15	0.34	14.34	1.03

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	5/31/2008	3:30	0.34	14.34	1.03
6764	5/31/2008	3:45	0.34	14.34	1.03
6764	5/31/2008	4:00	0.34	14.34	1.03
6764	5/31/2008	4:15	0.34	14.34	1.03
6764	5/31/2008	4:30	0.34	14.34	1.03
6764	5/31/2008	4:45	0.34	14.34	1.03
6764	5/31/2008	5:00	0.34	14.34	1.03
6764	5/31/2008	5:15	0.35	14.35	1.21
6764	5/31/2008	5:30	0.35	14.35	1.21
6764	5/31/2008	5:45	0.35	14.35	1.21
6764	5/31/2008	6:00	0.35	14.35	1.21
6764	5/31/2008	6:15	0.35	14.35	1.21
6764	5/31/2008	6:30	0.35	14.35	1.21
6764	5/31/2008	6:45	0.34	14.34	1.03
6764	5/31/2008	7:00	0.33	14.33	0.88
6764	5/31/2008	7:15	0.32	14.32	0.75
6764	5/31/2008	7:30	0.31	14.31	0.63
6764	5/31/2008	7:45	0.31	14.31	0.63
6764	5/31/2008	8:00	0.29	14.29	0.44
6764	5/31/2008	8:15	0.29	14.29	0.44
6764	5/31/2008	8:30	0.28	14.28	0.36
6764	5/31/2008	8:45	0.28	14.28	0.36
6764	5/31/2008	9:00	0.27	14.27	0.30
6764	5/31/2008	9:15	0.27	14.27	0.30
6764	5/31/2008	9:30	0.27	14.27	0.30
6764	5/31/2008	9:45	0.25	14.25	0.20
6764	5/31/2008	10:00	0.25	14.25	0.20
6764	5/31/2008	10:15	0.24	14.24	0.16
6764	5/31/2008	10:30	0.24	14.24	0.16
6764	5/31/2008	10:45	0.25	14.25	0.20
6764	5/31/2008	11:00	0.25	14.25	0.20
6764	5/31/2008	11:15	0.26	14.26	0.24
6764	5/31/2008	11:30	0.27	14.27	0.30
6764	5/31/2008	11:45	0.28	14.28	0.36
6764	5/31/2008	12:00	0.28	14.28	0.36
6764	5/31/2008	12:15	0.29	14.29	0.44
6764	5/31/2008	12:30	0.30	14.30	0.53
6764	5/31/2008	12:45	0.30	14.30	0.53
6764	5/31/2008	13:00	0.31	14.31	0.63
6764	5/31/2008	13:15	0.31	14.31	0.63
6764	5/31/2008	13:30	0.31	14.31	0.63
6764	5/31/2008	13:45	0.30	14.30	0.53
6764	5/31/2008	14:00	0.30	14.30	0.53
6764	5/31/2008	14:15	0.29	14.29	0.44
6764	5/31/2008	14:30	0.29	14.29	0.44
6764	5/31/2008	14:45	0.29	14.29	0.44
6764	5/31/2008	15:00	0.29	14.29	0.44
6764	5/31/2008	15:15	0.28	14.28	0.36
6764	5/31/2008	15:30	0.28	14.28	0.36

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	5/31/2008	15:45	0.28	14.28	0.36
6764	5/31/2008	16:00	0.28	14.28	0.36
6764	5/31/2008	16:15	0.28	14.28	0.36
6764	5/31/2008	16:30	0.29	14.29	0.44
6764	5/31/2008	16:45	0.28	14.28	0.36
6764	5/31/2008	17:00	0.28	14.28	0.36
6764	5/31/2008	17:15	0.28	14.28	0.36
6764	5/31/2008	17:30	0.28	14.28	0.36
6764	5/31/2008	17:45	0.28	14.28	0.36
6764	5/31/2008	18:00	0.28	14.28	0.36
6764	5/31/2008	18:15	0.29	14.29	0.44
6764	5/31/2008	18:30	0.30	14.30	0.53
6764	5/31/2008	18:45	0.31	14.31	0.63
6764	5/31/2008	19:00	0.34	14.34	1.03
6764	5/31/2008	19:15	0.36	14.36	1.41
6764	5/31/2008	19:30	0.37	14.37	1.63
6764	5/31/2008	19:45	0.37	14.37	1.63
6764	5/31/2008	20:00	0.38	14.38	1.89
6764	5/31/2008	20:15	0.38	14.38	1.89
6764	5/31/2008	20:30	0.38	14.38	1.89
6764	5/31/2008	20:45	0.39	14.39	2.17
6764	5/31/2008	21:00	0.39	14.39	2.17
6764	5/31/2008	21:15	0.38	14.38	1.89
6764	5/31/2008	21:30	0.38	14.38	1.89
6764	5/31/2008	21:45	0.38	14.38	1.89
6764	5/31/2008	22:00	0.38	14.38	1.89
6764	5/31/2008	22:15	0.38	14.38	1.89
6764	5/31/2008	22:30	0.37	14.37	1.63
6764	5/31/2008	22:45	0.37	14.37	1.63
6764	5/31/2008	23:00	0.37	14.37	1.63
6764	5/31/2008	23:15	0.37	14.37	1.63
6764	5/31/2008	23:30	0.36	14.36	1.41
6764	5/31/2008	23:45	0.37	14.37	1.63
6764	6/1/2008	0:00	0.37	14.37	1.63
6764	6/1/2008	0:15	0.36	14.36	1.41
6764	6/1/2008	0:30	0.36	14.36	1.41
6764	6/1/2008	0:45	0.36	14.36	1.41
6764	6/1/2008	1:00	0.36	14.36	1.41
6764	6/1/2008	1:15	0.35	14.35	1.21
6764	6/1/2008	1:30	0.35	14.35	1.21
6764	6/1/2008	1:45	0.35	14.35	1.21
6764	6/1/2008	2:00	0.34	14.34	1.03
6764	6/1/2008	2:15	0.34	14.34	1.03
6764	6/1/2008	2:30	0.34	14.34	1.03
6764	6/1/2008	2:45	0.34	14.34	1.03
6764	6/1/2008	3:00	0.35	14.35	1.21
6764	6/1/2008	3:15	0.35	14.35	1.21
6764	6/1/2008	3:30	0.35	14.35	1.21
6764	6/1/2008	3:45	0.35	14.35	1.21

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	6/1/2008	4:00	0.34	14.34	1.03
6764	6/1/2008	4:15	0.34	14.34	1.03
6764	6/1/2008	4:30	0.34	14.34	1.03
6764	6/1/2008	4:45	0.34	14.34	1.03
6764	6/1/2008	5:00	0.34	14.34	1.03
6764	6/1/2008	5:15	0.34	14.34	1.03
6764	6/1/2008	5:30	0.34	14.34	1.03
6764	6/1/2008	5:45	0.34	14.34	1.03
6764	6/1/2008	6:00	0.33	14.33	0.88
6764	6/1/2008	6:15	0.33	14.33	0.88
6764	6/1/2008	6:30	0.33	14.33	0.88
6764	6/1/2008	6:45	0.33	14.33	0.88
6764	6/1/2008	7:00	0.32	14.32	0.75
6764	6/1/2008	7:15	0.31	14.31	0.63
6764	6/1/2008	7:30	0.31	14.31	0.63
6764	6/1/2008	7:45	0.30	14.30	0.53
6764	6/1/2008	8:00	0.30	14.30	0.53
6764	6/1/2008	8:15	0.29	14.29	0.44
6764	6/1/2008	8:30	0.28	14.28	0.36
6764	6/1/2008	8:45	0.28	14.28	0.36
6764	6/1/2008	9:00	0.27	14.27	0.30
6764	6/1/2008	9:15	0.26	14.26	0.24
6764	6/1/2008	9:30	0.26	14.26	0.24
6764	6/1/2008	9:45	0.26	14.26	0.24
6764	6/1/2008	10:00	0.25	14.25	0.20
6764	6/1/2008	10:15	0.24	14.24	0.16
6764	6/1/2008	10:30	0.24	14.24	0.16
6764	6/1/2008	10:45	0.24	14.24	0.16
6764	6/1/2008	11:00	0.25	14.25	0.20
6764	6/1/2008	11:15	0.26	14.26	0.24
6764	6/1/2008	11:30	0.26	14.26	0.24
6764	6/1/2008	11:45	0.27	14.27	0.30
6764	6/1/2008	12:00	0.28	14.28	0.36
6764	6/1/2008	12:15	0.29	14.29	0.44
6764	6/1/2008	12:30	0.29	14.29	0.44
6764	6/1/2008	12:45	0.30	14.30	0.53
6764	6/1/2008	13:00	0.30	14.30	0.53
6764	6/1/2008	13:15	0.30	14.30	0.53
6764	6/1/2008	13:30	0.30	14.30	0.53
6764	6/1/2008	13:45	0.29	14.29	0.44
6764	6/1/2008	14:00	0.29	14.29	0.44
6764	6/1/2008	14:15	0.29	14.29	0.44
6764	6/1/2008	14:30	0.29	14.29	0.44
6764	6/1/2008	14:45	0.28	14.28	0.36
6764	6/1/2008	15:00	0.28	14.28	0.36
6764	6/1/2008	15:15	0.28	14.28	0.36
6764	6/1/2008	15:30	0.28	14.28	0.36
6764	6/1/2008	15:45	0.28	14.28	0.36
6764	6/1/2008	16:00	0.27	14.27	0.30

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	6/1/2008	16:15	0.27	14.27	0.30
6764	6/1/2008	16:30	0.27	14.27	0.30
6764	6/1/2008	16:45	0.26	14.26	0.24
6764	6/1/2008	17:00	0.26	14.26	0.24
6764	6/1/2008	17:15	0.26	14.26	0.24
6764	6/1/2008	17:30	0.27	14.27	0.30
6764	6/1/2008	17:45	0.27	14.27	0.30
6764	6/1/2008	18:00	0.28	14.28	0.36
6764	6/1/2008	18:15	0.29	14.29	0.44
6764	6/1/2008	18:30	0.30	14.30	0.53
6764	6/1/2008	18:45	0.32	14.32	0.75
6764	6/1/2008	19:00	0.34	14.34	1.03
6764	6/1/2008	19:15	0.35	14.35	1.21
6764	6/1/2008	19:30	0.37	14.37	1.63
6764	6/1/2008	19:45	0.38	14.38	1.89
6764	6/1/2008	20:00	0.38	14.38	1.89
6764	6/1/2008	20:15	0.38	14.38	1.89
6764	6/1/2008	20:30	0.39	14.39	2.17
6764	6/1/2008	20:45	0.39	14.39	2.17
6764	6/1/2008	21:00	0.39	14.39	2.17
6764	6/1/2008	21:15	0.40	14.40	2.49
6764	6/1/2008	21:30	0.39	14.39	2.17
6764	6/1/2008	21:45	0.39	14.39	2.17
6764	6/1/2008	22:00	0.39	14.39	2.17
6764	6/1/2008	22:15	0.39	14.39	2.17
6764	6/1/2008	22:30	0.39	14.39	2.17
6764	6/1/2008	22:45	0.39	14.39	2.17
6764	6/1/2008	23:00	0.39	14.39	2.17
6764	6/1/2008	23:15	0.39	14.39	2.17
6764	6/1/2008	23:30	0.39	14.39	2.17
6764	6/1/2008	23:45	0.39	14.39	2.17
6764	6/2/2008	0:00	0.38	14.38	1.89
6764	6/2/2008	0:15	0.39	14.39	2.17
6764	6/2/2008	0:30	0.39	14.39	2.17
6764	6/2/2008	0:45	0.38	14.38	1.89
6764	6/2/2008	1:00	0.38	14.38	1.89
6764	6/2/2008	1:15	0.38	14.38	1.89
6764	6/2/2008	1:30	0.37	14.37	1.63
6764	6/2/2008	1:45	0.37	14.37	1.63
6764	6/2/2008	2:00	0.37	14.37	1.63
6764	6/2/2008	2:15	0.37	14.37	1.63
6764	6/2/2008	2:30	0.37	14.37	1.63
6764	6/2/2008	2:45	0.37	14.37	1.63
6764	6/2/2008	3:00	0.37	14.37	1.63
6764	6/2/2008	3:15	0.37	14.37	1.63
6764	6/2/2008	3:30	0.36	14.36	1.41
6764	6/2/2008	3:45	0.36	14.36	1.41
6764	6/2/2008	4:00	0.36	14.36	1.41
6764	6/2/2008	4:15	0.36	14.36	1.41

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	6/2/2008	4:30	0.35	14.35	1.21
6764	6/2/2008	4:45	0.35	14.35	1.21
6764	6/2/2008	5:00	0.35	14.35	1.21
6764	6/2/2008	5:15	0.35	14.35	1.21
6764	6/2/2008	5:30	0.34	14.34	1.03
6764	6/2/2008	5:45	0.34	14.34	1.03
6764	6/2/2008	6:00	0.33	14.33	0.88
6764	6/2/2008	6:15	0.34	14.34	1.03
6764	6/2/2008	6:30	0.34	14.34	1.03
6764	6/2/2008	6:45	0.34	14.34	1.03
6764	6/2/2008	7:00	0.33	14.33	0.88
6764	6/2/2008	7:15	0.33	14.33	0.88
6764	6/2/2008	7:30	0.31	14.31	0.63
6764	6/2/2008	7:45	0.31	14.31	0.63
6764	6/2/2008	8:00	0.30	14.30	0.53
6764	6/2/2008	8:15	0.29	14.29	0.44
6764	6/2/2008	8:30	0.29	14.29	0.44
6764	6/2/2008	8:45	0.28	14.28	0.36
6764	6/2/2008	9:00	0.27	14.27	0.30
6764	6/2/2008	9:15	0.26	14.26	0.24
6764	6/2/2008	9:30	0.26	14.26	0.24
6764	6/2/2008	9:45	0.24	14.24	0.16
6764	6/2/2008	10:00	0.24	14.24	0.16
6764	6/2/2008	10:15	0.23	14.23	0.13
6764	6/2/2008	10:30	0.23	14.23	0.13
6764	6/2/2008	10:45	0.24	14.24	0.16
6764	6/2/2008	11:00	0.25	14.25	0.20
6764	6/2/2008	11:15	0.26	14.26	0.24
6764	6/2/2008	11:30	0.27	14.27	0.30
6764	6/2/2008	11:45	0.28	14.28	0.36
6764	6/2/2008	12:00	0.28	14.28	0.36
6764	6/2/2008	12:15	0.29	14.29	0.44
6764	6/2/2008	12:30	0.30	14.30	0.53
6764	6/2/2008	12:45	0.30	14.30	0.53
6764	6/2/2008	13:00	0.30	14.30	0.53
6764	6/2/2008	13:15	0.30	14.30	0.53
6764	6/2/2008	13:30	0.30	14.30	0.53
6764	6/2/2008	13:45	0.30	14.30	0.53
6764	6/2/2008	14:00	0.30	14.30	0.53
6764	6/2/2008	14:15	0.30	14.30	0.53
6764	6/2/2008	14:30	0.29	14.29	0.44
6764	6/2/2008	14:45	0.28	14.28	0.36
6764	6/2/2008	15:00	0.28	14.28	0.36
6764	6/2/2008	15:15	0.28	14.28	0.36
6764	6/2/2008	15:30	0.28	14.28	0.36
6764	6/2/2008	15:45	0.28	14.28	0.36
6764	6/2/2008	16:00	0.27	14.27	0.30
6764	6/2/2008	16:15	0.27	14.27	0.30
6764	6/2/2008	16:30	0.27	14.27	0.30

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	6/2/2008	16:45	0.28	14.28	0.36
6764	6/2/2008	17:00	0.28	14.28	0.36
6764	6/2/2008	17:15	0.28	14.28	0.36
6764	6/2/2008	17:30	0.30	14.30	0.53
6764	6/2/2008	17:45	0.32	14.32	0.75
6764	6/2/2008	18:00	0.33	14.33	0.88
6764	6/2/2008	18:15	0.34	14.34	1.03
6764	6/2/2008	18:30	0.35	14.35	1.21
6764	6/2/2008	18:45	0.37	14.37	1.63
6764	6/2/2008	19:00	0.37	14.37	1.63
6764	6/2/2008	19:15	0.38	14.38	1.89
6764	6/2/2008	19:30	0.38	14.38	1.89
6764	6/2/2008	19:45	0.38	14.38	1.89
6764	6/2/2008	20:00	0.38	14.38	1.89
6764	6/2/2008	20:15	0.38	14.38	1.89
6764	6/2/2008	20:30	0.38	14.38	1.89
6764	6/2/2008	20:45	0.38	14.38	1.89
6764	6/2/2008	21:00	0.38	14.38	1.89
6764	6/2/2008	21:15	0.38	14.38	1.89
6764	6/2/2008	21:30	0.38	14.38	1.89
6764	6/2/2008	21:45	0.38	14.38	1.89
6764	6/2/2008	22:00	0.37	14.37	1.63
6764	6/2/2008	22:15	0.37	14.37	1.63
6764	6/2/2008	22:30	0.37	14.37	1.63
6764	6/2/2008	22:45	0.37	14.37	1.63
6764	6/2/2008	23:00	0.37	14.37	1.63
6764	6/2/2008	23:15	0.37	14.37	1.63
6764	6/2/2008	23:30	0.37	14.37	1.63
6764	6/2/2008	23:45	0.37	14.37	1.63
6764	6/3/2008	0:00	0.36	14.36	1.41
6764	6/3/2008	0:15	0.36	14.36	1.41
6764	6/3/2008	0:30	0.36	14.36	1.41
6764	6/3/2008	0:45	0.36	14.36	1.41
6764	6/3/2008	1:00	0.36	14.36	1.41
6764	6/3/2008	1:15	0.37	14.37	1.63
6764	6/3/2008	1:30	0.37	14.37	1.63
6764	6/3/2008	1:45	0.36	14.36	1.41
6764	6/3/2008	2:00	0.36	14.36	1.41
6764	6/3/2008	2:15	0.36	14.36	1.41
6764	6/3/2008	2:30	0.36	14.36	1.41
6764	6/3/2008	2:45	0.36	14.36	1.41
6764	6/3/2008	3:00	0.36	14.36	1.41
6764	6/3/2008	3:15	0.36	14.36	1.41
6764	6/3/2008	3:30	0.36	14.36	1.41
6764	6/3/2008	3:45	0.36	14.36	1.41
6764	6/3/2008	4:00	0.35	14.35	1.21
6764	6/3/2008	4:15	0.35	14.35	1.21
6764	6/3/2008	4:30	0.35	14.35	1.21
6764	6/3/2008	4:45	0.35	14.35	1.21

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	6/3/2008	5:00	0.35	14.35	1.21
6764	6/3/2008	5:15	0.35	14.35	1.21
6764	6/3/2008	5:30	0.34	14.34	1.03
6764	6/3/2008	5:45	0.33	14.33	0.88
6764	6/3/2008	6:00	0.34	14.34	1.03
6764	6/3/2008	6:15	0.33	14.33	0.88
6764	6/3/2008	6:30	0.33	14.33	0.88
6764	6/3/2008	6:45	0.33	14.33	0.88
6764	6/3/2008	7:00	0.32	14.32	0.75
6764	6/3/2008	7:15	0.32	14.32	0.75
6764	6/3/2008	7:30	0.31	14.31	0.63
6764	6/3/2008	7:45	0.30	14.30	0.53
6764	6/3/2008	8:00	0.29	14.29	0.44
6764	6/3/2008	8:15	0.29	14.29	0.44
6764	6/3/2008	8:30	0.29	14.29	0.44
6764	6/3/2008	8:45	0.29	14.29	0.44
6764	6/3/2008	9:00	0.29	14.29	0.44
6764	6/3/2008	9:15	0.28	14.28	0.36
6764	6/3/2008	9:30	0.27	14.27	0.30
6764	6/3/2008	9:45	0.26	14.26	0.24
6764	6/3/2008	10:00	0.25	14.25	0.20
6764	6/3/2008	10:15	0.25	14.25	0.20
6764	6/3/2008	10:30	0.25	14.25	0.20
6764	6/3/2008	10:45	0.26	14.26	0.24
6764	6/3/2008	11:00	0.26	14.26	0.24
6764	6/3/2008	11:15	0.27	14.27	0.30
6764	6/3/2008	11:30	0.28	14.28	0.36
6764	6/3/2008	11:45	0.29	14.29	0.44
6764	6/3/2008	12:00	0.30	14.30	0.53
6764	6/3/2008	12:15	0.30	14.30	0.53
6764	6/3/2008	12:30	0.31	14.31	0.63
6764	6/3/2008	12:45	0.31	14.31	0.63
6764	6/3/2008	13:00	0.32	14.32	0.75
6764	6/3/2008	13:15	0.31	14.31	0.63
6764	6/3/2008	13:30	0.31	14.31	0.63
6764	6/3/2008	13:45	0.31	14.31	0.63
6764	6/3/2008	14:00	0.30	14.30	0.53
6764	6/3/2008	14:15	0.30	14.30	0.53
6764	6/3/2008	14:30	0.30	14.30	0.53
6764	6/3/2008	14:45	0.29	14.29	0.44
6764	6/3/2008	15:00	0.29	14.29	0.44
6764	6/3/2008	15:15	0.29	14.29	0.44
6764	6/3/2008	15:30	0.29	14.29	0.44
6764	6/3/2008	15:45	0.30	14.30	0.53
6764	6/3/2008	16:00	0.30	14.30	0.53
6764	6/3/2008	16:15	0.30	14.30	0.53
6764	6/3/2008	16:30	0.30	14.30	0.53
6764	6/3/2008	16:45	0.29	14.29	0.44
6764	6/3/2008	17:00	0.29	14.29	0.44

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	6/3/2008	17:15	0.28	14.28	0.36
6764	6/3/2008	17:30	0.28	14.28	0.36
6764	6/3/2008	17:45	0.29	14.29	0.44
6764	6/3/2008	18:00	0.30	14.30	0.53
6764	6/3/2008	18:15	0.32	14.32	0.75
6764	6/3/2008	18:30	0.34	14.34	1.03
6764	6/3/2008	18:45	0.35	14.35	1.21
6764	6/3/2008	19:00	0.37	14.37	1.63
6764	6/3/2008	19:15	0.38	14.38	1.89
6764	6/3/2008	19:30	0.39	14.39	2.17
6764	6/3/2008	19:45	0.39	14.39	2.17
6764	6/3/2008	20:00	0.39	14.39	2.17
6764	6/3/2008	20:15	0.40	14.40	2.49
6764	6/3/2008	20:30	0.39	14.39	2.17
6764	6/3/2008	20:45	0.39	14.39	2.17
6764	6/3/2008	21:00	0.39	14.39	2.17
6764	6/3/2008	21:15	0.38	14.38	1.89
6764	6/3/2008	21:30	0.38	14.38	1.89
6764	6/3/2008	21:45	0.38	14.38	1.89
6764	6/3/2008	22:00	0.38	14.38	1.89
6764	6/3/2008	22:15	0.37	14.37	1.63
6764	6/3/2008	22:30	0.37	14.37	1.63
6764	6/3/2008	22:45	0.37	14.37	1.63
6764	6/3/2008	23:00	0.37	14.37	1.63
6764	6/3/2008	23:15	0.37	14.37	1.63
6764	6/3/2008	23:30	0.36	14.36	1.41
6764	6/3/2008	23:45	0.36	14.36	1.41
6764	6/4/2008	0:00	0.36	14.36	1.41
6764	6/4/2008	0:15	0.36	14.36	1.41
6764	6/4/2008	0:30	0.36	14.36	1.41
6764	6/4/2008	0:45	0.36	14.36	1.41
6764	6/4/2008	1:00	0.36	14.36	1.41
6764	6/4/2008	1:15	0.36	14.36	1.41
6764	6/4/2008	1:30	0.36	14.36	1.41
6764	6/4/2008	1:45	0.36	14.36	1.41
6764	6/4/2008	2:00	0.36	14.36	1.41
6764	6/4/2008	2:15	0.36	14.36	1.41
6764	6/4/2008	2:30	0.36	14.36	1.41
6764	6/4/2008	2:45	0.35	14.35	1.21
6764	6/4/2008	3:00	0.35	14.35	1.21
6764	6/4/2008	3:15	0.35	14.35	1.21
6764	6/4/2008	3:30	0.35	14.35	1.21
6764	6/4/2008	3:45	0.35	14.35	1.21
6764	6/4/2008	4:00	0.35	14.35	1.21
6764	6/4/2008	4:15	0.35	14.35	1.21
6764	6/4/2008	4:30	0.35	14.35	1.21
6764	6/4/2008	4:45	0.35	14.35	1.21
6764	6/4/2008	5:00	0.35	14.35	1.21
6764	6/4/2008	5:15	0.35	14.35	1.21

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	6/4/2008	5:30	0.35	14.35	1.21
6764	6/4/2008	5:45	0.35	14.35	1.21
6764	6/4/2008	6:00	0.35	14.35	1.21
6764	6/4/2008	6:15	0.35	14.35	1.21
6764	6/4/2008	6:30	0.35	14.35	1.21
6764	6/4/2008	6:45	0.34	14.34	1.03
6764	6/4/2008	7:00	0.34	14.34	1.03
6764	6/4/2008	7:15	0.34	14.34	1.03
6764	6/4/2008	7:30	0.34	14.34	1.03
6764	6/4/2008	7:45	0.34	14.34	1.03
6764	6/4/2008	8:00	0.33	14.33	0.88
6764	6/4/2008	8:15	0.33	14.33	0.88
6764	6/4/2008	8:30	0.33	14.33	0.88
6764	6/4/2008	8:45	0.33	14.33	0.88
6764	6/4/2008	9:00	0.33	14.33	0.88
6764	6/4/2008	9:15	0.32	14.32	0.75
6764	6/4/2008	9:30	0.31	14.31	0.63
6764	6/4/2008	9:45	0.30	14.30	0.53
6764	6/4/2008	10:00	0.29	14.29	0.44
6764	6/4/2008	10:15	0.28	14.28	0.36
6764	6/4/2008	10:30	0.28	14.28	0.36
6764	6/4/2008	10:45	0.27	14.27	0.30
6764	6/4/2008	11:00	0.28	14.28	0.36
6764	6/4/2008	11:15	0.27	14.27	0.30
6764	6/4/2008	11:30	0.27	14.27	0.30
6764	6/4/2008	11:45	0.26	14.26	0.24
6764	6/4/2008	12:00	0.26	14.26	0.24
6764	6/4/2008	12:15	0.25	14.25	0.20
6764	6/4/2008	12:30	0.25	14.25	0.20
6764	6/4/2008	12:45	0.25	14.25	0.20
6764	6/4/2008	13:00	0.25	14.25	0.20
6764	6/4/2008	13:15	0.26	14.26	0.24
6764	6/4/2008	13:30	0.26	14.26	0.24
6764	6/4/2008	13:45	0.26	14.26	0.24
6764	6/4/2008	14:00	0.26	14.26	0.24
6764	6/4/2008	14:15	0.27	14.27	0.30
6764	6/4/2008	14:30	0.28	14.28	0.36
6764	6/4/2008	14:45	0.28	14.28	0.36
6764	6/4/2008	15:00	0.28	14.28	0.36
6764	6/4/2008	15:15	0.28	14.28	0.36
6764	6/4/2008	15:30	0.29	14.29	0.44
6764	6/4/2008	15:45	0.30	14.30	0.53
6764	6/4/2008	16:00	0.32	14.32	0.75
6764	6/4/2008	16:15	0.33	14.33	0.88
6764	6/4/2008	16:30	0.34	14.34	1.03
6764	6/4/2008	16:45	0.35	14.35	1.21
6764	6/4/2008	17:00	0.35	14.35	1.21
6764	6/4/2008	17:15	0.35	14.35	1.21
6764	6/4/2008	17:30	0.35	14.35	1.21

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	6/4/2008	17:45	0.34	14.34	1.03
6764	6/4/2008	18:00	0.33	14.33	0.88
6764	6/4/2008	18:15	0.34	14.34	1.03
6764	6/4/2008	18:30	0.35	14.35	1.21
6764	6/4/2008	18:45	0.36	14.36	1.41
6764	6/4/2008	19:00	0.37	14.37	1.63
6764	6/4/2008	19:15	0.37	14.37	1.63
6764	6/4/2008	19:30	0.37	14.37	1.63
6764	6/4/2008	19:45	0.37	14.37	1.63
6764	6/4/2008	20:00	0.38	14.38	1.89
6764	6/4/2008	20:15	0.38	14.38	1.89
6764	6/4/2008	20:30	0.38	14.38	1.89
6764	6/4/2008	20:45	0.38	14.38	1.89
6764	6/4/2008	21:00	0.38	14.38	1.89
6764	6/4/2008	21:15	0.38	14.38	1.89
6764	6/4/2008	21:30	0.38	14.38	1.89
6764	6/4/2008	21:45	0.37	14.37	1.63
6764	6/4/2008	22:00	0.37	14.37	1.63
6764	6/4/2008	22:15	0.37	14.37	1.63
6764	6/4/2008	22:30	0.37	14.37	1.63
6764	6/4/2008	22:45	0.37	14.37	1.63
6764	6/4/2008	23:00	0.37	14.37	1.63
6764	6/4/2008	23:15	0.37	14.37	1.63
6764	6/4/2008	23:30	0.37	14.37	1.63
6764	6/4/2008	23:45	0.37	14.37	1.63
6764	6/5/2008	0:00	0.37	14.37	1.63
6764	6/5/2008	0:15	0.37	14.37	1.63
6764	6/5/2008	0:30	0.37	14.37	1.63
6764	6/5/2008	0:45	0.37	14.37	1.63
6764	6/5/2008	1:00	0.37	14.37	1.63
6764	6/5/2008	1:15	0.37	14.37	1.63
6764	6/5/2008	1:30	0.37	14.37	1.63
6764	6/5/2008	1:45	0.37	14.37	1.63
6764	6/5/2008	2:00	0.37	14.37	1.63
6764	6/5/2008	2:15	0.37	14.37	1.63
6764	6/5/2008	2:30	0.37	14.37	1.63
6764	6/5/2008	2:45	0.38	14.38	1.89
6764	6/5/2008	3:00	0.38	14.38	1.89
6764	6/5/2008	3:15	0.37	14.37	1.63
6764	6/5/2008	3:30	0.37	14.37	1.63
6764	6/5/2008	3:45	0.37	14.37	1.63
6764	6/5/2008	4:00	0.37	14.37	1.63
6764	6/5/2008	4:15	0.37	14.37	1.63
6764	6/5/2008	4:30	0.37	14.37	1.63
6764	6/5/2008	4:45	0.37	14.37	1.63
6764	6/5/2008	5:00	0.36	14.36	1.41
6764	6/5/2008	5:15	0.36	14.36	1.41
6764	6/5/2008	5:30	0.36	14.36	1.41
6764	6/5/2008	5:45	0.36	14.36	1.41

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	6/5/2008	6:00	0.36	14.36	1.41
6764	6/5/2008	6:15	0.35	14.35	1.21
6764	6/5/2008	6:30	0.34	14.34	1.03
6764	6/5/2008	6:45	0.33	14.33	0.88
6764	6/5/2008	7:00	0.33	14.33	0.88
6764	6/5/2008	7:15	0.32	14.32	0.75
6764	6/5/2008	7:30	0.31	14.31	0.63
6764	6/5/2008	7:45	0.31	14.31	0.63
6764	6/5/2008	8:00	0.31	14.31	0.63
6764	6/5/2008	8:15	0.30	14.30	0.53
6764	6/5/2008	8:30	0.30	14.30	0.53
6764	6/5/2008	8:45	0.30	14.30	0.53
6764	6/5/2008	9:00	0.30	14.30	0.53
6764	6/5/2008	9:15	0.29	14.29	0.44
6764	6/5/2008	9:30	0.27	14.27	0.30
6764	6/5/2008	9:45	0.26	14.26	0.24
6764	6/5/2008	10:00	0.25	14.25	0.20
6764	6/5/2008	10:15	0.25	14.25	0.20
6764	6/5/2008	10:30	0.25	14.25	0.20
6764	6/5/2008	10:45	0.26	14.26	0.24
6764	6/5/2008	11:00	0.26	14.26	0.24
6764	6/5/2008	11:15	0.27	14.27	0.30
6764	6/5/2008	11:30	0.28	14.28	0.36
6764	6/5/2008	11:45	0.29	14.29	0.44
6764	6/5/2008	12:00	0.30	14.30	0.53
6764	6/5/2008	12:15	0.31	14.31	0.63
6764	6/5/2008	12:30	0.32	14.32	0.75
6764	6/5/2008	12:45	0.32	14.32	0.75
6764	6/5/2008	13:00	0.32	14.32	0.75
6764	6/5/2008	13:15	0.32	14.32	0.75
6764	6/5/2008	13:30	0.32	14.32	0.75
6764	6/5/2008	13:45	0.32	14.32	0.75
6764	6/5/2008	14:00	0.31	14.31	0.63
6764	6/5/2008	14:15	0.31	14.31	0.63
6764	6/5/2008	14:30	0.31	14.31	0.63
6764	6/5/2008	14:45	0.31	14.31	0.63
6764	6/5/2008	15:00	0.30	14.30	0.53
6764	6/5/2008	15:15	0.30	14.30	0.53
6764	6/5/2008	15:30	0.30	14.30	0.53
6764	6/5/2008	15:45	0.30	14.30	0.53
6764	6/5/2008	16:00	0.29	14.29	0.44
6764	6/5/2008	16:15	0.28	14.28	0.36
6764	6/5/2008	16:30	0.28	14.28	0.36
6764	6/5/2008	16:45	0.27	14.27	0.30
6764	6/5/2008	17:00	0.27	14.27	0.30
6764	6/5/2008	17:15	0.27	14.27	0.30
6764	6/5/2008	17:30	0.27	14.27	0.30
6764	6/5/2008	17:45	0.27	14.27	0.30
6764	6/5/2008	18:00	0.28	14.28	0.36

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	6/5/2008	18:15	0.29	14.29	0.44
6764	6/5/2008	18:30	0.30	14.30	0.53
6764	6/5/2008	18:45	0.32	14.32	0.75
6764	6/5/2008	19:00	0.34	14.34	1.03
6764	6/5/2008	19:15	0.35	14.35	1.21
6764	6/5/2008	19:30	0.37	14.37	1.63
6764	6/5/2008	19:45	0.38	14.38	1.89
6764	6/5/2008	20:00	0.38	14.38	1.89
6764	6/5/2008	20:15	0.39	14.39	2.17
6764	6/5/2008	20:30	0.39	14.39	2.17
6764	6/5/2008	20:45	0.39	14.39	2.17
6764	6/5/2008	21:00	0.39	14.39	2.17
6764	6/5/2008	21:15	0.39	14.39	2.17
6764	6/5/2008	21:30	0.39	14.39	2.17
6764	6/5/2008	21:45	0.38	14.38	1.89
6764	6/5/2008	22:00	0.38	14.38	1.89
6764	6/5/2008	22:15	0.38	14.38	1.89
6764	6/5/2008	22:30	0.38	14.38	1.89
6764	6/5/2008	22:45	0.38	14.38	1.89
6764	6/5/2008	23:00	0.38	14.38	1.89
6764	6/5/2008	23:15	0.38	14.38	1.89
6764	6/5/2008	23:30	0.38	14.38	1.89
6764	6/5/2008	23:45	0.41	14.41	2.85
6764	6/6/2008	0:00	0.42	14.42	3.25
6764	6/6/2008	0:15	0.41	14.41	2.85
6764	6/6/2008	0:30	0.40	14.40	2.49
6764	6/6/2008	0:45	0.40	14.40	2.49
6764	6/6/2008	1:00	0.40	14.40	2.49
6764	6/6/2008	1:15	0.39	14.39	2.17
6764	6/6/2008	1:30	0.39	14.39	2.17
6764	6/6/2008	1:45	0.39	14.39	2.17
6764	6/6/2008	2:00	0.38	14.38	1.89
6764	6/6/2008	2:15	0.38	14.38	1.89
6764	6/6/2008	2:30	0.39	14.39	2.17
6764	6/6/2008	2:45	0.39	14.39	2.17
6764	6/6/2008	3:00	0.39	14.39	2.17
6764	6/6/2008	3:15	0.40	14.40	2.49
6764	6/6/2008	3:30	0.40	14.40	2.49
6764	6/6/2008	3:45	0.40	14.40	2.49
6764	6/6/2008	4:00	0.39	14.39	2.17
6764	6/6/2008	4:15	0.39	14.39	2.17
6764	6/6/2008	4:30	0.39	14.39	2.17
6764	6/6/2008	4:45	0.39	14.39	2.17
6764	6/6/2008	5:00	0.39	14.39	2.17
6764	6/6/2008	5:15	0.38	14.38	1.89
6764	6/6/2008	5:30	0.38	14.38	1.89
6764	6/6/2008	5:45	0.37	14.37	1.63
6764	6/6/2008	6:00	0.38	14.38	1.89
6764	6/6/2008	6:15	0.37	14.37	1.63

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	6/6/2008	6:30	0.33	14.33	0.88
6764	6/6/2008	6:45	0.28	14.28	0.36
6764	6/6/2008	7:00	0.26	14.26	0.24
6764	6/6/2008	7:15	0.25	14.25	0.20
6764	6/6/2008	7:30	0.25	14.25	0.20
6764	6/6/2008	7:45	0.26	14.26	0.24
6764	6/6/2008	8:00	0.28	14.28	0.36
6764	6/6/2008	8:15	0.30	14.30	0.53
6764	6/6/2008	8:30	0.30	14.30	0.53
6764	6/6/2008	8:45	0.30	14.30	0.53
6764	6/6/2008	9:00	0.30	14.30	0.53
6764	6/6/2008	9:15	0.28	14.28	0.36
6764	6/6/2008	9:30	0.26	14.26	0.24
6764	6/6/2008	9:45	0.24	14.24	0.16
6764	6/6/2008	10:00	0.23	14.23	0.13
6764	6/6/2008	10:15	0.22	14.22	0.10
6764	6/6/2008	10:30	0.22	14.22	0.10
6764	6/6/2008	10:45	0.22	14.22	0.10
6764	6/6/2008	11:00	0.23	14.23	0.13
6764	6/6/2008	11:15	0.23	14.23	0.13
6764	6/6/2008	11:30	0.24	14.24	0.16
6764	6/6/2008	11:45	0.25	14.25	0.20
6764	6/6/2008	12:00	0.26	14.26	0.24
6764	6/6/2008	12:15	0.27	14.27	0.30
6764	6/6/2008	12:30	0.28	14.28	0.36
6764	6/6/2008	12:45	0.28	14.28	0.36
6764	6/6/2008	13:00	0.29	14.29	0.44
6764	6/6/2008	13:15	0.29	14.29	0.44
6764	6/6/2008	13:30	0.29	14.29	0.44
6764	6/6/2008	13:45	0.30	14.30	0.53
6764	6/6/2008	14:00	0.29	14.29	0.44
6764	6/6/2008	14:15	0.29	14.29	0.44
6764	6/6/2008	14:30	0.29	14.29	0.44
6764	6/6/2008	14:45	0.28	14.28	0.36
6764	6/6/2008	15:00	0.28	14.28	0.36
6764	6/6/2008	15:15	0.27	14.27	0.30
6764	6/6/2008	15:30	0.27	14.27	0.30
6764	6/6/2008	15:45	0.27	14.27	0.30
6764	6/6/2008	16:00	0.27	14.27	0.30
6764	6/6/2008	16:15	0.27	14.27	0.30
6764	6/6/2008	16:30	0.26	14.26	0.24
6764	6/6/2008	16:45	0.26	14.26	0.24
6764	6/6/2008	17:00	0.26	14.26	0.24
6764	6/6/2008	17:15	0.26	14.26	0.24
6764	6/6/2008	17:30	0.26	14.26	0.24
6764	6/6/2008	17:45	0.26	14.26	0.24
6764	6/6/2008	18:00	0.27	14.27	0.30
6764	6/6/2008	18:15	0.28	14.28	0.36
6764	6/6/2008	18:30	0.29	14.29	0.44

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	6/6/2008	18:45	0.31	14.31	0.63
6764	6/6/2008	19:00	0.33	14.33	0.88
6764	6/6/2008	19:15	0.35	14.35	1.21
6764	6/6/2008	19:30	0.36	14.36	1.41
6764	6/6/2008	19:45	0.37	14.37	1.63
6764	6/6/2008	20:00	0.38	14.38	1.89
6764	6/6/2008	20:15	0.38	14.38	1.89
6764	6/6/2008	20:30	0.38	14.38	1.89
6764	6/6/2008	20:45	0.38	14.38	1.89
6764	6/6/2008	21:00	0.38	14.38	1.89
6764	6/6/2008	21:15	0.38	14.38	1.89
6764	6/6/2008	21:30	0.38	14.38	1.89
6764	6/6/2008	21:45	0.38	14.38	1.89
6764	6/6/2008	22:00	0.38	14.38	1.89
6764	6/6/2008	22:15	0.38	14.38	1.89
6764	6/6/2008	22:30	0.38	14.38	1.89
6764	6/6/2008	22:45	0.38	14.38	1.89
6764	6/6/2008	23:00	0.38	14.38	1.89
6764	6/6/2008	23:15	0.38	14.38	1.89
6764	6/6/2008	23:30	0.38	14.38	1.89
6764	6/6/2008	23:45	0.38	14.38	1.89
6764	6/7/2008	0:00	0.38	14.38	1.89
6764	6/7/2008	0:15	0.38	14.38	1.89
6764	6/7/2008	0:30	0.37	14.37	1.63
6764	6/7/2008	0:45	0.37	14.37	1.63
6764	6/7/2008	1:00	0.36	14.36	1.41
6764	6/7/2008	1:15	0.36	14.36	1.41
6764	6/7/2008	1:30	0.36	14.36	1.41
6764	6/7/2008	1:45	0.35	14.35	1.21
6764	6/7/2008	2:00	0.35	14.35	1.21
6764	6/7/2008	2:15	0.35	14.35	1.21
6764	6/7/2008	2:30	0.35	14.35	1.21
6764	6/7/2008	2:45	0.35	14.35	1.21
6764	6/7/2008	3:00	0.35	14.35	1.21
6764	6/7/2008	3:15	0.35	14.35	1.21
6764	6/7/2008	3:30	0.35	14.35	1.21
6764	6/7/2008	3:45	0.35	14.35	1.21
6764	6/7/2008	4:00	0.34	14.34	1.03
6764	6/7/2008	4:15	0.34	14.34	1.03
6764	6/7/2008	4:30	0.35	14.35	1.21
6764	6/7/2008	4:45	0.34	14.34	1.03
6764	6/7/2008	5:00	0.35	14.35	1.21
6764	6/7/2008	5:15	0.35	14.35	1.21
6764	6/7/2008	5:30	0.35	14.35	1.21
6764	6/7/2008	5:45	0.35	14.35	1.21
6764	6/7/2008	6:00	0.35	14.35	1.21
6764	6/7/2008	6:15	0.35	14.35	1.21
6764	6/7/2008	6:30	0.34	14.34	1.03
6764	6/7/2008	6:45	0.33	14.33	0.88

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	6/7/2008	7:00	0.32	14.32	0.75
6764	6/7/2008	7:15	0.32	14.32	0.75
6764	6/7/2008	7:30	0.31	14.31	0.63
6764	6/7/2008	7:45	0.30	14.30	0.53
6764	6/7/2008	8:00	0.29	14.29	0.44
6764	6/7/2008	8:15	0.29	14.29	0.44
6764	6/7/2008	8:30	0.28	14.28	0.36
6764	6/7/2008	8:45	0.28	14.28	0.36
6764	6/7/2008	9:00	0.27	14.27	0.30
6764	6/7/2008	9:15	0.27	14.27	0.30
6764	6/7/2008	9:30	0.26	14.26	0.24
6764	6/7/2008	9:45	0.25	14.25	0.20
6764	6/7/2008	10:00	0.25	14.25	0.20
6764	6/7/2008	10:15	0.24	14.24	0.16
6764	6/7/2008	10:30	0.24	14.24	0.16
6764	6/7/2008	10:45	0.25	14.25	0.20
6764	6/7/2008	11:00	0.25	14.25	0.20
6764	6/7/2008	11:15	0.26	14.26	0.24
6764	6/7/2008	11:30	0.27	14.27	0.30
6764	6/7/2008	11:45	0.28	14.28	0.36
6764	6/7/2008	12:00	0.28	14.28	0.36
6764	6/7/2008	12:15	0.29	14.29	0.44
6764	6/7/2008	12:30	0.30	14.30	0.53
6764	6/7/2008	12:45	0.30	14.30	0.53
6764	6/7/2008	13:00	0.30	14.30	0.53
6764	6/7/2008	13:15	0.30	14.30	0.53
6764	6/7/2008	13:30	0.31	14.31	0.63
6764	6/7/2008	13:45	0.30	14.30	0.53
6764	6/7/2008	14:00	0.30	14.30	0.53
6764	6/7/2008	14:15	0.29	14.29	0.44
6764	6/7/2008	14:30	0.29	14.29	0.44
6764	6/7/2008	14:45	0.29	14.29	0.44
6764	6/7/2008	15:00	0.29	14.29	0.44
6764	6/7/2008	15:15	0.29	14.29	0.44
6764	6/7/2008	15:30	0.28	14.28	0.36
6764	6/7/2008	15:45	0.27	14.27	0.30
6764	6/7/2008	16:00	0.28	14.28	0.36
6764	6/7/2008	16:15	0.29	14.29	0.44
6764	6/7/2008	16:30	0.28	14.28	0.36
6764	6/7/2008	16:45	0.28	14.28	0.36
6764	6/7/2008	17:00	0.29	14.29	0.44
6764	6/7/2008	17:15	0.29	14.29	0.44
6764	6/7/2008	17:30	0.29	14.29	0.44
6764	6/7/2008	17:45	0.30	14.30	0.53
6764	6/7/2008	18:00	0.31	14.31	0.63
6764	6/7/2008	18:15	0.32	14.32	0.75
6764	6/7/2008	18:30	0.33	14.33	0.88
6764	6/7/2008	18:45	0.35	14.35	1.21
6764	6/7/2008	19:00	0.36	14.36	1.41

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	6/7/2008	19:15	0.37	14.37	1.63
6764	6/7/2008	19:30	0.38	14.38	1.89
6764	6/7/2008	19:45	0.38	14.38	1.89
6764	6/7/2008	20:00	0.39	14.39	2.17
6764	6/7/2008	20:15	0.39	14.39	2.17
6764	6/7/2008	20:30	0.39	14.39	2.17
6764	6/7/2008	20:45	0.39	14.39	2.17
6764	6/7/2008	21:00	0.38	14.38	1.89
6764	6/7/2008	21:15	0.38	14.38	1.89
6764	6/7/2008	21:30	0.38	14.38	1.89
6764	6/7/2008	21:45	0.38	14.38	1.89
6764	6/7/2008	22:00	0.38	14.38	1.89
6764	6/7/2008	22:15	0.38	14.38	1.89
6764	6/7/2008	22:30	0.38	14.38	1.89
6764	6/7/2008	22:45	0.38	14.38	1.89
6764	6/7/2008	23:00	0.38	14.38	1.89
6764	6/7/2008	23:15	0.38	14.38	1.89
6764	6/7/2008	23:30	0.38	14.38	1.89
6764	6/7/2008	23:45	0.38	14.38	1.89
6764	6/8/2008	0:00	0.38	14.38	1.89
6764	6/8/2008	0:15	0.38	14.38	1.89
6764	6/8/2008	0:30	0.37	14.37	1.63
6764	6/8/2008	0:45	0.37	14.37	1.63
6764	6/8/2008	1:00	0.37	14.37	1.63
6764	6/8/2008	1:15	0.36	14.36	1.41
6764	6/8/2008	1:30	0.36	14.36	1.41
6764	6/8/2008	1:45	0.36	14.36	1.41
6764	6/8/2008	2:00	0.36	14.36	1.41
6764	6/8/2008	2:15	0.36	14.36	1.41
6764	6/8/2008	2:30	0.36	14.36	1.41
6764	6/8/2008	2:45	0.36	14.36	1.41
6764	6/8/2008	3:00	0.36	14.36	1.41
6764	6/8/2008	3:15	0.36	14.36	1.41
6764	6/8/2008	3:30	0.36	14.36	1.41
6764	6/8/2008	3:45	0.36	14.36	1.41
6764	6/8/2008	4:00	0.36	14.36	1.41
6764	6/8/2008	4:15	0.36	14.36	1.41
6764	6/8/2008	4:30	0.36	14.36	1.41
6764	6/8/2008	4:45	0.36	14.36	1.41
6764	6/8/2008	5:00	0.36	14.36	1.41
6764	6/8/2008	5:15	0.36	14.36	1.41
6764	6/8/2008	5:30	0.36	14.36	1.41
6764	6/8/2008	5:45	0.35	14.35	1.21
6764	6/8/2008	6:00	0.35	14.35	1.21
6764	6/8/2008	6:15	0.35	14.35	1.21
6764	6/8/2008	6:30	0.34	14.34	1.03
6764	6/8/2008	6:45	0.34	14.34	1.03
6764	6/8/2008	7:00	0.33	14.33	0.88
6764	6/8/2008	7:15	0.32	14.32	0.75

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	6/8/2008	7:30	0.31	14.31	0.63
6764	6/8/2008	7:45	0.30	14.30	0.53
6764	6/8/2008	8:00	0.29	14.29	0.44
6764	6/8/2008	8:15	0.28	14.28	0.36
6764	6/8/2008	8:30	0.27	14.27	0.30
6764	6/8/2008	8:45	0.27	14.27	0.30
6764	6/8/2008	9:00	0.26	14.26	0.24
6764	6/8/2008	9:15	0.26	14.26	0.24
6764	6/8/2008	9:30	0.25	14.25	0.20
6764	6/8/2008	9:45	0.24	14.24	0.16
6764	6/8/2008	10:00	0.24	14.24	0.16
6764	6/8/2008	10:15	0.24	14.24	0.16
6764	6/8/2008	10:30	0.24	14.24	0.16
6764	6/8/2008	10:45	0.24	14.24	0.16
6764	6/8/2008	11:00	0.25	14.25	0.20
6764	6/8/2008	11:15	0.25	14.25	0.20
6764	6/8/2008	11:30	0.26	14.26	0.24
6764	6/8/2008	11:45	0.27	14.27	0.30
6764	6/8/2008	12:00	0.28	14.28	0.36
6764	6/8/2008	12:15	0.28	14.28	0.36
6764	6/8/2008	12:30	0.29	14.29	0.44
6764	6/8/2008	12:45	0.29	14.29	0.44
6764	6/8/2008	13:00	0.29	14.29	0.44
6764	6/8/2008	13:15	0.28	14.28	0.36
6764	6/8/2008	13:30	0.28	14.28	0.36
6764	6/8/2008	13:45	0.27	14.27	0.30
6764	6/8/2008	14:00	0.27	14.27	0.30
6764	6/8/2008	14:15	0.27	14.27	0.30
6764	6/8/2008	14:30	0.27	14.27	0.30
6764	6/8/2008	14:45	0.27	14.27	0.30
6764	6/8/2008	15:00	0.28	14.28	0.36
6764	6/8/2008	15:15	0.28	14.28	0.36
6764	6/8/2008	15:30	0.29	14.29	0.44
6764	6/8/2008	15:45	0.30	14.30	0.53
6764	6/8/2008	16:00	0.31	14.31	0.63
6764	6/8/2008	16:15	0.32	14.32	0.75
6764	6/8/2008	16:30	0.33	14.33	0.88
6764	6/8/2008	16:45	0.34	14.34	1.03
6764	6/8/2008	17:00	0.35	14.35	1.21
6764	6/8/2008	17:15	0.35	14.35	1.21
6764	6/8/2008	17:30	0.36	14.36	1.41
6764	6/8/2008	17:45	0.36	14.36	1.41
6764	6/8/2008	18:00	0.36	14.36	1.41
6764	6/8/2008	18:15	0.37	14.37	1.63
6764	6/8/2008	18:30	0.37	14.37	1.63
6764	6/8/2008	18:45	0.37	14.37	1.63
6764	6/8/2008	19:00	0.37	14.37	1.63
6764	6/8/2008	19:15	0.37	14.37	1.63
6764	6/8/2008	19:30	0.37	14.37	1.63

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	6/8/2008	19:45	0.38	14.38	1.89
6764	6/8/2008	20:00	0.37	14.37	1.63
6764	6/8/2008	20:15	0.37	14.37	1.63
6764	6/8/2008	20:30	0.37	14.37	1.63
6764	6/8/2008	20:45	0.37	14.37	1.63
6764	6/8/2008	21:00	0.37	14.37	1.63
6764	6/8/2008	21:15	0.37	14.37	1.63
6764	6/8/2008	21:30	0.37	14.37	1.63
6764	6/8/2008	21:45	0.37	14.37	1.63
6764	6/8/2008	22:00	0.37	14.37	1.63
6764	6/8/2008	22:15	0.37	14.37	1.63
6764	6/8/2008	22:30	0.36	14.36	1.41
6764	6/8/2008	22:45	0.36	14.36	1.41
6764	6/8/2008	23:00	0.36	14.36	1.41
6764	6/8/2008	23:15	0.36	14.36	1.41
6764	6/8/2008	23:30	0.36	14.36	1.41
6764	6/8/2008	23:45	0.36	14.36	1.41
6764	6/9/2008	0:00	0.36	14.36	1.41
6764	6/9/2008	0:15	0.36	14.36	1.41
6764	6/9/2008	0:30	0.36	14.36	1.41
6764	6/9/2008	0:45	0.36	14.36	1.41
6764	6/9/2008	1:00	0.36	14.36	1.41
6764	6/9/2008	1:15	0.36	14.36	1.41
6764	6/9/2008	1:30	0.36	14.36	1.41
6764	6/9/2008	1:45	0.35	14.35	1.21
6764	6/9/2008	2:00	0.35	14.35	1.21
6764	6/9/2008	2:15	0.35	14.35	1.21
6764	6/9/2008	2:30	0.35	14.35	1.21
6764	6/9/2008	2:45	0.35	14.35	1.21
6764	6/9/2008	3:00	0.35	14.35	1.21
6764	6/9/2008	3:15	0.35	14.35	1.21
6764	6/9/2008	3:30	0.35	14.35	1.21
6764	6/9/2008	3:45	0.35	14.35	1.21
6764	6/9/2008	4:00	0.35	14.35	1.21
6764	6/9/2008	4:15	0.35	14.35	1.21
6764	6/9/2008	4:30	0.35	14.35	1.21
6764	6/9/2008	4:45	0.35	14.35	1.21
6764	6/9/2008	5:00	0.35	14.35	1.21
6764	6/9/2008	5:15	0.34	14.34	1.03
6764	6/9/2008	5:30	0.34	14.34	1.03
6764	6/9/2008	5:45	0.34	14.34	1.03
6764	6/9/2008	6:00	0.34	14.34	1.03
6764	6/9/2008	6:15	0.34	14.34	1.03
6764	6/9/2008	6:30	0.33	14.33	0.88
6764	6/9/2008	6:45	0.34	14.34	1.03
6764	6/9/2008	7:00	0.33	14.33	0.88
6764	6/9/2008	7:07	0.27	14.27	0.30
6764	6/9/2008	7:15	0.27	14.27	0.30
6764	6/9/2008	7:30	0.26	14.26	0.24

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	6/9/2008	7:45	0.25	14.25	0.20
6764	6/9/2008	8:00	0.24	14.24	0.16
6764	6/9/2008	8:15	0.24	14.24	0.16
6764	6/9/2008	8:30	0.22	14.22	0.10
6764	6/9/2008	8:45	0.23	14.23	0.13
6764	6/9/2008	9:00	0.21	14.21	0.08
6764	6/9/2008	9:15	0.20	14.20	0.06
6764	6/9/2008	9:30	0.19	14.19	0.04
6764	6/9/2008	9:45	0.19	14.19	0.04
6764	6/9/2008	10:00	0.18	14.18	0.03
6764	6/9/2008	10:15	0.18	14.18	0.03
6764	6/9/2008	10:30	0.19	14.19	0.04
6764	6/9/2008	10:45	0.18	14.18	0.03
6764	6/9/2008	11:00	0.19	14.19	0.04
6764	6/9/2008	11:15	0.19	14.19	0.04
6764	6/9/2008	11:30	0.20	14.20	0.06
6764	6/9/2008	11:45	0.20	14.20	0.06
6764	6/9/2008	12:00	0.20	14.20	0.06
6764	6/9/2008	12:15	0.21	14.21	0.08
6764	6/9/2008	12:30	0.21	14.21	0.08
6764	6/9/2008	12:45	0.23	14.23	0.13
6764	6/9/2008	13:00	0.23	14.23	0.13
6764	6/9/2008	13:15	0.23	14.23	0.13
6764	6/9/2008	13:30	0.23	14.23	0.13
6764	6/9/2008	13:45	0.25	14.25	0.20
6764	6/9/2008	14:00	0.24	14.24	0.16
6764	6/9/2008	14:15	0.25	14.25	0.20
6764	6/9/2008	14:30	0.25	14.25	0.20
6764	6/9/2008	14:45	0.26	14.26	0.24
6764	6/9/2008	15:00	0.27	14.27	0.30
6764	6/9/2008	15:15	0.27	14.27	0.30
6764	6/9/2008	15:30	0.27	14.27	0.30
6764	6/9/2008	15:45	0.28	14.28	0.36
6764	6/9/2008	16:00	0.29	14.29	0.44
6764	6/9/2008	16:15	0.29	14.29	0.44
6764	6/9/2008	16:30	0.29	14.29	0.44
6764	6/9/2008	16:45	0.30	14.30	0.53
6764	6/9/2008	17:00	0.30	14.30	0.53
6764	6/9/2008	17:15	0.30	14.30	0.53
6764	6/9/2008	17:30	0.31	14.31	0.63
6764	6/9/2008	17:45	0.31	14.31	0.63
6764	6/9/2008	18:00	0.32	14.32	0.75
6764	6/9/2008	18:15	0.32	14.32	0.75
6764	6/9/2008	18:30	0.32	14.32	0.75
6764	6/9/2008	18:45	0.32	14.32	0.75
6764	6/9/2008	19:00	0.32	14.32	0.75
6764	6/9/2008	19:15	0.32	14.32	0.75
6764	6/9/2008	19:30	0.32	14.32	0.75
6764	6/9/2008	19:45	0.32	14.32	0.75

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	6/9/2008	20:00	0.32	14.32	0.75
6764	6/9/2008	20:15	0.32	14.32	0.75
6764	6/9/2008	20:30	0.32	14.32	0.75
6764	6/9/2008	20:45	0.32	14.32	0.75
6764	6/9/2008	21:00	0.32	14.32	0.75
6764	6/9/2008	21:15	0.32	14.32	0.75
6764	6/9/2008	21:30	0.32	14.32	0.75
6764	6/9/2008	21:45	0.32	14.32	0.75
6764	6/9/2008	22:00	0.32	14.32	0.75
6764	6/9/2008	22:15	0.31	14.31	0.63
6764	6/9/2008	22:30	0.32	14.32	0.75
6764	6/9/2008	22:45	0.31	14.31	0.63
6764	6/9/2008	23:00	0.31	14.31	0.63
6764	6/9/2008	23:15	0.31	14.31	0.63
6764	6/9/2008	23:30	0.31	14.31	0.63
6764	6/9/2008	23:45	0.31	14.31	0.63
6764	6/10/2008	0:00	0.31	14.31	0.63
6764	6/10/2008	0:15	0.31	14.31	0.63
6764	6/10/2008	0:30	0.31	14.31	0.63
6764	6/10/2008	0:45	0.31	14.31	0.63
6764	6/10/2008	1:00	0.31	14.31	0.63
6764	6/10/2008	1:15	0.30	14.30	0.53
6764	6/10/2008	1:30	0.30	14.30	0.53
6764	6/10/2008	1:45	0.30	14.30	0.53
6764	6/10/2008	2:00	0.30	14.30	0.53
6764	6/10/2008	2:15	0.30	14.30	0.53
6764	6/10/2008	2:30	0.30	14.30	0.53
6764	6/10/2008	2:45	0.30	14.30	0.53
6764	6/10/2008	3:00	0.30	14.30	0.53
6764	6/10/2008	3:15	0.30	14.30	0.53
6764	6/10/2008	3:30	0.30	14.30	0.53
6764	6/10/2008	3:45	0.31	14.31	0.63
6764	6/10/2008	4:00	0.30	14.30	0.53
6764	6/10/2008	4:15	0.30	14.30	0.53
6764	6/10/2008	4:30	0.30	14.30	0.53
6764	6/10/2008	4:45	0.30	14.30	0.53
6764	6/10/2008	5:00	0.30	14.30	0.53
6764	6/10/2008	5:15	0.30	14.30	0.53
6764	6/10/2008	5:30	0.30	14.30	0.53
6764	6/10/2008	5:45	0.29	14.29	0.44
6764	6/10/2008	6:00	0.29	14.29	0.44
6764	6/10/2008	6:15	0.29	14.29	0.44
6764	6/10/2008	6:30	0.29	14.29	0.44
6764	6/10/2008	6:45	0.29	14.29	0.44
6764	6/10/2008	7:00	0.28	14.28	0.36
6764	6/10/2008	7:15	0.28	14.28	0.36
6764	6/10/2008	7:30	0.28	14.28	0.36
6764	6/10/2008	7:45	0.28	14.28	0.36
6764	6/10/2008	8:00	0.28	14.28	0.36

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	6/10/2008	8:15	0.28	14.28	0.36
6764	6/10/2008	8:30	0.27	14.27	0.30
6764	6/10/2008	8:45	0.27	14.27	0.30
6764	6/10/2008	9:00	0.26	14.26	0.24
6764	6/10/2008	9:15	0.26	14.26	0.24
6764	6/10/2008	9:30	0.25	14.25	0.20
6764	6/10/2008	9:45	0.25	14.25	0.20
6764	6/10/2008	10:00	0.24	14.24	0.16
6764	6/10/2008	10:15	0.24	14.24	0.16
6764	6/10/2008	10:30	0.23	14.23	0.13
6764	6/10/2008	10:45	0.22	14.22	0.10
6764	6/10/2008	11:00	0.21	14.21	0.08
6764	6/10/2008	11:15	0.20	14.20	0.06
6764	6/10/2008	11:30	0.19	14.19	0.04
6764	6/10/2008	11:45	0.19	14.19	0.04
6764	6/10/2008	12:00	0.19	14.19	0.04
6764	6/10/2008	12:15	0.19	14.19	0.04
6764	6/10/2008	12:30	0.19	14.19	0.04
6764	6/10/2008	12:45	0.20	14.20	0.06
6764	6/10/2008	13:00	0.20	14.20	0.06
6764	6/10/2008	13:15	0.20	14.20	0.06
6764	6/10/2008	13:30	0.21	14.21	0.08
6764	6/10/2008	13:45	0.21	14.21	0.08
6764	6/10/2008	14:00	0.22	14.22	0.10
6764	6/10/2008	14:15	0.23	14.23	0.13
6764	6/10/2008	14:30	0.24	14.24	0.16
6764	6/10/2008	14:45	0.24	14.24	0.16
6764	6/10/2008	15:00	0.25	14.25	0.20
6764	6/10/2008	15:15	0.25	14.25	0.20
6764	6/10/2008	15:30	0.26	14.26	0.24
6764	6/10/2008	15:45	0.27	14.27	0.30
6764	6/10/2008	16:00	0.28	14.28	0.36
6764	6/10/2008	16:15	0.29	14.29	0.44
6764	6/10/2008	16:30	0.29	14.29	0.44
6764	6/10/2008	16:45	0.30	14.30	0.53
6764	6/10/2008	17:00	0.31	14.31	0.63
6764	6/10/2008	17:15	0.31	14.31	0.63
6764	6/10/2008	17:30	0.31	14.31	0.63
6764	6/10/2008	17:45	0.32	14.32	0.75
6764	6/10/2008	18:00	0.32	14.32	0.75
6764	6/10/2008	18:15	0.32	14.32	0.75
6764	6/10/2008	18:30	0.32	14.32	0.75
6764	6/10/2008	18:45	0.32	14.32	0.75
6764	6/10/2008	19:00	0.32	14.32	0.75
6764	6/10/2008	19:15	0.32	14.32	0.75
6764	6/10/2008	19:30	0.32	14.32	0.75
6764	6/10/2008	19:45	0.32	14.32	0.75
6764	6/10/2008	20:00	0.33	14.33	0.88
6764	6/10/2008	20:15	0.32	14.32	0.75

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	6/10/2008	20:30	0.32	14.32	0.75
6764	6/10/2008	20:45	0.32	14.32	0.75
6764	6/10/2008	21:00	0.32	14.32	0.75
6764	6/10/2008	21:15	0.32	14.32	0.75
6764	6/10/2008	21:30	0.32	14.32	0.75
6764	6/10/2008	21:45	0.32	14.32	0.75
6764	6/10/2008	22:00	0.32	14.32	0.75
6764	6/10/2008	22:15	0.32	14.32	0.75
6764	6/10/2008	22:30	0.32	14.32	0.75
6764	6/10/2008	22:45	0.31	14.31	0.63
6764	6/10/2008	23:00	0.31	14.31	0.63
6764	6/10/2008	23:15	0.31	14.31	0.63
6764	6/10/2008	23:30	0.31	14.31	0.63
6764	6/10/2008	23:45	0.31	14.31	0.63
6764	6/11/2008	0:00	0.31	14.31	0.63
6764	6/11/2008	0:15	0.31	14.31	0.63
6764	6/11/2008	0:30	0.31	14.31	0.63
6764	6/11/2008	0:45	0.30	14.30	0.53
6764	6/11/2008	1:00	0.30	14.30	0.53
6764	6/11/2008	1:15	0.30	14.30	0.53
6764	6/11/2008	1:30	0.30	14.30	0.53
6764	6/11/2008	1:45	0.30	14.30	0.53
6764	6/11/2008	2:00	0.29	14.29	0.44
6764	6/11/2008	2:15	0.30	14.30	0.53
6764	6/11/2008	2:30	0.30	14.30	0.53
6764	6/11/2008	2:45	0.30	14.30	0.53
6764	6/11/2008	3:00	0.30	14.30	0.53
6764	6/11/2008	3:15	0.30	14.30	0.53
6764	6/11/2008	3:30	0.30	14.30	0.53
6764	6/11/2008	3:45	0.30	14.30	0.53
6764	6/11/2008	4:00	0.30	14.30	0.53
6764	6/11/2008	4:15	0.30	14.30	0.53
6764	6/11/2008	4:30	0.29	14.29	0.44
6764	6/11/2008	4:45	0.29	14.29	0.44
6764	6/11/2008	5:00	0.29	14.29	0.44
6764	6/11/2008	5:15	0.29	14.29	0.44
6764	6/11/2008	5:30	0.29	14.29	0.44
6764	6/11/2008	5:45	0.29	14.29	0.44
6764	6/11/2008	6:00	0.29	14.29	0.44
6764	6/11/2008	6:15	0.29	14.29	0.44
6764	6/11/2008	6:30	0.28	14.28	0.36
6764	6/11/2008	6:45	0.28	14.28	0.36
6764	6/11/2008	7:00	0.27	14.27	0.30
6764	6/11/2008	7:15	0.26	14.26	0.24
6764	6/11/2008	7:30	0.26	14.26	0.24
6764	6/11/2008	7:45	0.25	14.25	0.20
6764	6/11/2008	8:00	0.24	14.24	0.16
6764	6/11/2008	8:15	0.24	14.24	0.16
6764	6/11/2008	8:30	0.23	14.23	0.13

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	6/11/2008	8:45	0.22	14.22	0.10
6764	6/11/2008	9:00	0.22	14.22	0.10
6764	6/11/2008	9:15	0.22	14.22	0.10
6764	6/11/2008	9:30	0.21	14.21	0.08
6764	6/11/2008	9:45	0.19	14.19	0.04
6764	6/11/2008	10:00	0.18	14.18	0.03
6764	6/11/2008	10:15	0.18	14.18	0.03
6764	6/11/2008	10:30	0.18	14.18	0.03
6764	6/11/2008	10:45	0.18	14.18	0.03
6764	6/11/2008	11:00	0.19	14.19	0.04
6764	6/11/2008	11:15	0.20	14.20	0.06
6764	6/11/2008	11:30	0.21	14.21	0.08
6764	6/11/2008	11:45	0.22	14.22	0.10
6764	6/11/2008	12:00	0.22	14.22	0.10
6764	6/11/2008	12:15	0.23	14.23	0.13
6764	6/11/2008	12:30	0.24	14.24	0.16
6764	6/11/2008	12:45	0.24	14.24	0.16
6764	6/11/2008	13:00	0.25	14.25	0.20
6764	6/11/2008	13:15	0.25	14.25	0.20
6764	6/11/2008	13:30	0.25	14.25	0.20
6764	6/11/2008	13:45	0.24	14.24	0.16
6764	6/11/2008	14:00	0.25	14.25	0.20
6764	6/11/2008	14:15	0.25	14.25	0.20
6764	6/11/2008	14:30	0.25	14.25	0.20
6764	6/11/2008	14:45	0.24	14.24	0.16
6764	6/11/2008	15:00	0.24	14.24	0.16
6764	6/11/2008	15:15	0.24	14.24	0.16
6764	6/11/2008	15:30	0.24	14.24	0.16
6764	6/11/2008	15:45	0.23	14.23	0.13
6764	6/11/2008	16:00	0.23	14.23	0.13
6764	6/11/2008	16:15	0.23	14.23	0.13
6764	6/11/2008	16:30	0.23	14.23	0.13
6764	6/11/2008	16:45	0.23	14.23	0.13
6764	6/11/2008	17:00	0.23	14.23	0.13
6764	6/11/2008	17:15	0.24	14.24	0.16
6764	6/11/2008	17:30	0.26	14.26	0.24
6764	6/11/2008	17:45	0.28	14.28	0.36
6764	6/11/2008	18:00	0.30	14.30	0.53
6764	6/11/2008	18:15	0.31	14.31	0.63
6764	6/11/2008	18:30	0.32	14.32	0.75
6764	6/11/2008	18:45	0.32	14.32	0.75
6764	6/11/2008	19:00	0.33	14.33	0.88
6764	6/11/2008	19:15	0.33	14.33	0.88
6764	6/11/2008	19:30	0.33	14.33	0.88
6764	6/11/2008	19:45	0.33	14.33	0.88
6764	6/11/2008	20:00	0.33	14.33	0.88
6764	6/11/2008	20:15	0.33	14.33	0.88
6764	6/11/2008	20:30	0.33	14.33	0.88
6764	6/11/2008	20:45	0.33	14.33	0.88

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	6/11/2008	21:00	0.32	14.32	0.75
6764	6/11/2008	21:15	0.32	14.32	0.75
6764	6/11/2008	21:30	0.32	14.32	0.75
6764	6/11/2008	21:45	0.32	14.32	0.75
6764	6/11/2008	22:00	0.32	14.32	0.75
6764	6/11/2008	22:15	0.32	14.32	0.75
6764	6/11/2008	22:30	0.31	14.31	0.63
6764	6/11/2008	22:45	0.31	14.31	0.63
6764	6/11/2008	23:00	0.31	14.31	0.63
6764	6/11/2008	23:15	0.31	14.31	0.63
6764	6/11/2008	23:30	0.31	14.31	0.63
6764	6/11/2008	23:45	0.31	14.31	0.63
6764	6/12/2008	0:00	0.31	14.31	0.63
6764	6/12/2008	0:15	0.30	14.30	0.53
6764	6/12/2008	0:30	0.30	14.30	0.53
6764	6/12/2008	0:45	0.30	14.30	0.53
6764	6/12/2008	1:00	0.30	14.30	0.53
6764	6/12/2008	1:15	0.30	14.30	0.53
6764	6/12/2008	1:30	0.30	14.30	0.53
6764	6/12/2008	1:45	0.30	14.30	0.53
6764	6/12/2008	2:00	0.30	14.30	0.53
6764	6/12/2008	2:15	0.30	14.30	0.53
6764	6/12/2008	2:30	0.30	14.30	0.53
6764	6/12/2008	2:45	0.30	14.30	0.53
6764	6/12/2008	3:00	0.30	14.30	0.53
6764	6/12/2008	3:15	0.30	14.30	0.53
6764	6/12/2008	3:30	0.30	14.30	0.53
6764	6/12/2008	3:45	0.30	14.30	0.53
6764	6/12/2008	4:00	0.30	14.30	0.53
6764	6/12/2008	4:15	0.29	14.29	0.44
6764	6/12/2008	4:30	0.29	14.29	0.44
6764	6/12/2008	4:45	0.29	14.29	0.44
6764	6/12/2008	5:00	0.30	14.30	0.53
6764	6/12/2008	5:15	0.29	14.29	0.44
6764	6/12/2008	5:30	0.29	14.29	0.44
6764	6/12/2008	5:45	0.29	14.29	0.44
6764	6/12/2008	6:00	0.29	14.29	0.44
6764	6/12/2008	6:15	0.29	14.29	0.44
6764	6/12/2008	6:30	0.29	14.29	0.44
6764	6/12/2008	6:45	0.29	14.29	0.44
6764	6/12/2008	7:00	0.29	14.29	0.44
6764	6/12/2008	7:15	0.28	14.28	0.36
6764	6/12/2008	7:30	0.27	14.27	0.30
6764	6/12/2008	7:45	0.26	14.26	0.24
6764	6/12/2008	8:00	0.25	14.25	0.20
6764	6/12/2008	8:15	0.23	14.23	0.13
6764	6/12/2008	8:30	0.21	14.21	0.08
6764	6/12/2008	8:45	0.20	14.20	0.06
6764	6/12/2008	9:00	0.20	14.20	0.06

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	6/12/2008	9:15	0.20	14.20	0.06
6764	6/12/2008	9:30	0.20	14.20	0.06
6764	6/12/2008	9:45	0.19	14.19	0.04
6764	6/12/2008	10:00	0.19	14.19	0.04
6764	6/12/2008	10:15	0.19	14.19	0.04
6764	6/12/2008	10:30	0.19	14.19	0.04
6764	6/12/2008	10:45	0.19	14.19	0.04
6764	6/12/2008	11:00	0.20	14.20	0.06
6764	6/12/2008	11:15	0.20	14.20	0.06
6764	6/12/2008	11:30	0.21	14.21	0.08
6764	6/12/2008	11:45	0.22	14.22	0.10
6764	6/12/2008	12:00	0.23	14.23	0.13
6764	6/12/2008	12:15	0.23	14.23	0.13
6764	6/12/2008	12:30	0.24	14.24	0.16
6764	6/12/2008	12:45	0.25	14.25	0.20
6764	6/12/2008	13:00	0.25	14.25	0.20
6764	6/12/2008	13:15	0.25	14.25	0.20
6764	6/12/2008	13:30	0.25	14.25	0.20
6764	6/12/2008	13:45	0.25	14.25	0.20
6764	6/12/2008	14:00	0.25	14.25	0.20
6764	6/12/2008	14:15	0.24	14.24	0.16
6764	6/12/2008	14:30	0.24	14.24	0.16
6764	6/12/2008	14:45	0.24	14.24	0.16
6764	6/12/2008	15:00	0.24	14.24	0.16
6764	6/12/2008	15:15	0.24	14.24	0.16
6764	6/12/2008	15:30	0.25	14.25	0.20
6764	6/12/2008	15:45	0.26	14.26	0.24
6764	6/12/2008	16:00	0.27	14.27	0.30
6764	6/12/2008	16:15	0.28	14.28	0.36
6764	6/12/2008	16:30	0.28	14.28	0.36
6764	6/12/2008	16:45	0.29	14.29	0.44
6764	6/12/2008	17:00	0.29	14.29	0.44
6764	6/12/2008	17:15	0.30	14.30	0.53
6764	6/12/2008	17:30	0.30	14.30	0.53
6764	6/12/2008	17:45	0.31	14.31	0.63
6764	6/12/2008	18:00	0.32	14.32	0.75
6764	6/12/2008	18:15	0.32	14.32	0.75
6764	6/12/2008	18:30	0.32	14.32	0.75
6764	6/12/2008	18:45	0.33	14.33	0.88
6764	6/12/2008	19:00	0.33	14.33	0.88
6764	6/12/2008	19:15	0.33	14.33	0.88
6764	6/12/2008	19:30	0.34	14.34	1.03
6764	6/12/2008	19:45	0.34	14.34	1.03
6764	6/12/2008	20:00	0.34	14.34	1.03
6764	6/12/2008	20:15	0.34	14.34	1.03
6764	6/12/2008	20:30	0.34	14.34	1.03
6764	6/12/2008	20:45	0.34	14.34	1.03
6764	6/12/2008	21:00	0.34	14.34	1.03
6764	6/12/2008	21:15	0.33	14.33	0.88

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	6/12/2008	21:30	0.33	14.33	0.88
6764	6/12/2008	21:45	0.33	14.33	0.88
6764	6/12/2008	22:00	0.32	14.32	0.75
6764	6/12/2008	22:15	0.32	14.32	0.75
6764	6/12/2008	22:30	0.32	14.32	0.75
6764	6/12/2008	22:45	0.31	14.31	0.63
6764	6/12/2008	23:00	0.31	14.31	0.63
6764	6/12/2008	23:15	0.31	14.31	0.63
6764	6/12/2008	23:30	0.30	14.30	0.53
6764	6/12/2008	23:45	0.30	14.30	0.53
6764	6/13/2008	0:00	0.30	14.30	0.53
6764	6/13/2008	0:15	0.30	14.30	0.53
6764	6/13/2008	0:30	0.30	14.30	0.53
6764	6/13/2008	0:45	0.31	14.31	0.63
6764	6/13/2008	1:00	0.31	14.31	0.63
6764	6/13/2008	1:15	0.31	14.31	0.63
6764	6/13/2008	1:30	0.31	14.31	0.63
6764	6/13/2008	1:45	0.31	14.31	0.63
6764	6/13/2008	2:00	0.31	14.31	0.63
6764	6/13/2008	2:15	0.31	14.31	0.63
6764	6/13/2008	2:30	0.32	14.32	0.75
6764	6/13/2008	2:45	0.32	14.32	0.75
6764	6/13/2008	3:00	0.32	14.32	0.75
6764	6/13/2008	3:15	0.32	14.32	0.75
6764	6/13/2008	3:30	0.32	14.32	0.75
6764	6/13/2008	3:45	0.32	14.32	0.75
6764	6/13/2008	4:00	0.32	14.32	0.75
6764	6/13/2008	4:15	0.32	14.32	0.75
6764	6/13/2008	4:30	0.32	14.32	0.75
6764	6/13/2008	4:45	0.31	14.31	0.63
6764	6/13/2008	5:00	0.31	14.31	0.63
6764	6/13/2008	5:15	0.31	14.31	0.63
6764	6/13/2008	5:30	0.31	14.31	0.63
6764	6/13/2008	5:45	0.31	14.31	0.63
6764	6/13/2008	6:00	0.30	14.30	0.53
6764	6/13/2008	6:15	0.29	14.29	0.44
6764	6/13/2008	6:30	0.26	14.26	0.24
6764	6/13/2008	6:45	0.23	14.23	0.13
6764	6/13/2008	7:00	0.21	14.21	0.08
6764	6/13/2008	7:15	0.21	14.21	0.08
6764	6/13/2008	7:30	0.20	14.20	0.06
6764	6/13/2008	7:45	0.20	14.20	0.06
6764	6/13/2008	8:00	0.20	14.20	0.06
6764	6/13/2008	8:15	0.20	14.20	0.06
6764	6/13/2008	8:30	0.20	14.20	0.06
6764	6/13/2008	8:45	0.20	14.20	0.06
6764	6/13/2008	9:00	0.20	14.20	0.06
6764	6/13/2008	9:15	0.20	14.20	0.06
6764	6/13/2008	9:30	0.19	14.19	0.04

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	6/13/2008	9:45	0.18	14.18	0.03
6764	6/13/2008	10:00	0.17	14.17	0.02
6764	6/13/2008	10:15	0.17	14.17	0.02
6764	6/13/2008	10:30	0.17	14.17	0.02
6764	6/13/2008	10:45	0.17	14.17	0.02
6764	6/13/2008	11:00	0.18	14.18	0.03
6764	6/13/2008	11:15	0.18	14.18	0.03
6764	6/13/2008	11:30	0.18	14.18	0.03
6764	6/13/2008	11:45	0.19	14.19	0.04
6764	6/13/2008	12:00	0.19	14.19	0.04
6764	6/13/2008	12:15	0.20	14.20	0.06
6764	6/13/2008	12:30	0.21	14.21	0.08
6764	6/13/2008	12:45	0.22	14.22	0.10
6764	6/13/2008	13:00	0.22	14.22	0.10
6764	6/13/2008	13:15	0.22	14.22	0.10
6764	6/13/2008	13:30	0.23	14.23	0.13
6764	6/13/2008	13:45	0.22	14.22	0.10
6764	6/13/2008	14:00	0.23	14.23	0.13
6764	6/13/2008	14:15	0.23	14.23	0.13
6764	6/13/2008	14:30	0.24	14.24	0.16
6764	6/13/2008	14:45	0.25	14.25	0.20
6764	6/13/2008	15:00	0.26	14.26	0.24
6764	6/13/2008	15:15	0.26	14.26	0.24
6764	6/13/2008	15:30	0.27	14.27	0.30
6764	6/13/2008	15:45	0.28	14.28	0.36
6764	6/13/2008	16:00	0.29	14.29	0.44
6764	6/13/2008	16:15	0.29	14.29	0.44
6764	6/13/2008	16:30	0.29	14.29	0.44
6764	6/13/2008	16:45	0.29	14.29	0.44
6764	6/13/2008	17:00	0.29	14.29	0.44
6764	6/13/2008	17:15	0.29	14.29	0.44
6764	6/13/2008	17:30	0.28	14.28	0.36
6764	6/13/2008	17:45	0.28	14.28	0.36
6764	6/13/2008	18:00	0.27	14.27	0.30
6764	6/13/2008	18:15	0.28	14.28	0.36
6764	6/13/2008	18:30	0.29	14.29	0.44
6764	6/13/2008	18:45	0.31	14.31	0.63
6764	6/13/2008	19:00	0.31	14.31	0.63
6764	6/13/2008	19:15	0.31	14.31	0.63
6764	6/13/2008	19:30	0.31	14.31	0.63
6764	6/13/2008	19:45	0.31	14.31	0.63
6764	6/13/2008	20:00	0.31	14.31	0.63
6764	6/13/2008	20:15	0.31	14.31	0.63
6764	6/13/2008	20:30	0.31	14.31	0.63
6764	6/13/2008	20:45	0.31	14.31	0.63
6764	6/13/2008	21:00	0.30	14.30	0.53
6764	6/13/2008	21:15	0.30	14.30	0.53
6764	6/13/2008	21:30	0.30	14.30	0.53
6764	6/13/2008	21:45	0.30	14.30	0.53

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	6/13/2008	22:00	0.30	14.30	0.53
6764	6/13/2008	22:15	0.30	14.30	0.53
6764	6/13/2008	22:30	0.30	14.30	0.53
6764	6/13/2008	22:45	0.29	14.29	0.44
6764	6/13/2008	23:00	0.29	14.29	0.44
6764	6/13/2008	23:15	0.29	14.29	0.44
6764	6/13/2008	23:30	0.29	14.29	0.44
6764	6/13/2008	23:45	0.29	14.29	0.44
6764	6/14/2008	0:00	0.29	14.29	0.44
6764	6/14/2008	0:15	0.29	14.29	0.44
6764	6/14/2008	0:30	0.29	14.29	0.44
6764	6/14/2008	0:45	0.29	14.29	0.44
6764	6/14/2008	1:00	0.29	14.29	0.44
6764	6/14/2008	1:15	0.28	14.28	0.36
6764	6/14/2008	1:30	0.28	14.28	0.36
6764	6/14/2008	1:45	0.28	14.28	0.36
6764	6/14/2008	2:00	0.28	14.28	0.36
6764	6/14/2008	2:15	0.28	14.28	0.36
6764	6/14/2008	2:30	0.28	14.28	0.36
6764	6/14/2008	2:45	0.28	14.28	0.36
6764	6/14/2008	3:00	0.28	14.28	0.36
6764	6/14/2008	3:15	0.28	14.28	0.36
6764	6/14/2008	3:30	0.28	14.28	0.36
6764	6/14/2008	3:45	0.28	14.28	0.36
6764	6/14/2008	4:00	0.28	14.28	0.36
6764	6/14/2008	4:15	0.28	14.28	0.36
6764	6/14/2008	4:30	0.28	14.28	0.36
6764	6/14/2008	4:45	0.28	14.28	0.36
6764	6/14/2008	5:00	0.28	14.28	0.36
6764	6/14/2008	5:15	0.28	14.28	0.36
6764	6/14/2008	5:30	0.29	14.29	0.44
6764	6/14/2008	5:45	0.29	14.29	0.44
6764	6/14/2008	6:00	0.28	14.28	0.36
6764	6/14/2008	6:15	0.27	14.27	0.30
6764	6/14/2008	6:30	0.25	14.25	0.20
6764	6/14/2008	6:45	0.22	14.22	0.10
6764	6/14/2008	7:00	0.21	14.21	0.08
6764	6/14/2008	7:15	0.21	14.21	0.08
6764	6/14/2008	7:30	0.21	14.21	0.08
6764	6/14/2008	7:45	0.21	14.21	0.08
6764	6/14/2008	8:00	0.21	14.21	0.08
6764	6/14/2008	8:15	0.21	14.21	0.08
6764	6/14/2008	8:30	0.21	14.21	0.08
6764	6/14/2008	8:45	0.21	14.21	0.08
6764	6/14/2008	9:00	0.21	14.21	0.08
6764	6/14/2008	9:15	0.21	14.21	0.08
6764	6/14/2008	9:30	0.20	14.20	0.06
6764	6/14/2008	9:45	0.19	14.19	0.04
6764	6/14/2008	10:00	0.18	14.18	0.03

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	6/14/2008	10:15	0.18	14.18	0.03
6764	6/14/2008	10:30	0.18	14.18	0.03
6764	6/14/2008	10:45	0.18	14.18	0.03
6764	6/14/2008	11:00	0.19	14.19	0.04
6764	6/14/2008	11:15	0.19	14.19	0.04
6764	6/14/2008	11:30	0.19	14.19	0.04
6764	6/14/2008	11:45	0.20	14.20	0.06
6764	6/14/2008	12:00	0.22	14.22	0.10
6764	6/14/2008	12:15	0.22	14.22	0.10
6764	6/14/2008	12:30	0.24	14.24	0.16
6764	6/14/2008	12:45	0.24	14.24	0.16
6764	6/14/2008	13:00	0.25	14.25	0.20
6764	6/14/2008	13:15	0.25	14.25	0.20
6764	6/14/2008	13:30	0.25	14.25	0.20
6764	6/14/2008	13:45	0.25	14.25	0.20
6764	6/14/2008	14:00	0.26	14.26	0.24
6764	6/14/2008	14:15	0.27	14.27	0.30
6764	6/14/2008	14:30	0.26	14.26	0.24
6764	6/14/2008	14:45	0.26	14.26	0.24
6764	6/14/2008	15:00	0.26	14.26	0.24
6764	6/14/2008	15:15	0.26	14.26	0.24
6764	6/14/2008	15:30	0.26	14.26	0.24
6764	6/14/2008	15:45	0.25	14.25	0.20
6764	6/14/2008	16:00	0.25	14.25	0.20
6764	6/14/2008	16:15	0.25	14.25	0.20
6764	6/14/2008	16:30	0.26	14.26	0.24
6764	6/14/2008	16:45	0.28	14.28	0.36
6764	6/14/2008	17:00	0.28	14.28	0.36
6764	6/14/2008	17:15	0.28	14.28	0.36
6764	6/14/2008	17:30	0.27	14.27	0.30
6764	6/14/2008	17:45	0.27	14.27	0.30
6764	6/14/2008	18:00	0.26	14.26	0.24
6764	6/14/2008	18:15	0.26	14.26	0.24
6764	6/14/2008	18:30	0.27	14.27	0.30
6764	6/14/2008	18:45	0.29	14.29	0.44
6764	6/14/2008	19:00	0.30	14.30	0.53
6764	6/14/2008	19:15	0.31	14.31	0.63
6764	6/14/2008	19:30	0.33	14.33	0.88
6764	6/14/2008	19:45	0.33	14.33	0.88
6764	6/14/2008	20:00	0.34	14.34	1.03
6764	6/14/2008	20:15	0.34	14.34	1.03
6764	6/14/2008	20:30	0.34	14.34	1.03
6764	6/14/2008	20:45	0.34	14.34	1.03
6764	6/14/2008	21:00	0.33	14.33	0.88
6764	6/14/2008	21:15	0.33	14.33	0.88
6764	6/14/2008	21:30	0.33	14.33	0.88
6764	6/14/2008	21:45	0.33	14.33	0.88
6764	6/14/2008	22:00	0.33	14.33	0.88
6764	6/14/2008	22:15	0.32	14.32	0.75

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	6/14/2008	22:30	0.32	14.32	0.75
6764	6/14/2008	22:45	0.32	14.32	0.75
6764	6/14/2008	23:00	0.32	14.32	0.75
6764	6/14/2008	23:15	0.32	14.32	0.75
6764	6/14/2008	23:30	0.32	14.32	0.75
6764	6/14/2008	23:45	0.32	14.32	0.75
6764	6/15/2008	0:00	0.32	14.32	0.75
6764	6/15/2008	0:15	0.32	14.32	0.75
6764	6/15/2008	0:30	0.31	14.31	0.63
6764	6/15/2008	0:45	0.31	14.31	0.63
6764	6/15/2008	1:00	0.31	14.31	0.63
6764	6/15/2008	1:15	0.31	14.31	0.63
6764	6/15/2008	1:30	0.31	14.31	0.63
6764	6/15/2008	1:45	0.30	14.30	0.53
6764	6/15/2008	2:00	0.30	14.30	0.53
6764	6/15/2008	2:15	0.30	14.30	0.53
6764	6/15/2008	2:30	0.30	14.30	0.53
6764	6/15/2008	2:45	0.30	14.30	0.53
6764	6/15/2008	3:00	0.29	14.29	0.44
6764	6/15/2008	3:15	0.29	14.29	0.44
6764	6/15/2008	3:30	0.29	14.29	0.44
6764	6/15/2008	3:45	0.29	14.29	0.44
6764	6/15/2008	4:00	0.29	14.29	0.44
6764	6/15/2008	4:15	0.29	14.29	0.44
6764	6/15/2008	4:30	0.29	14.29	0.44
6764	6/15/2008	4:45	0.29	14.29	0.44
6764	6/15/2008	5:00	0.29	14.29	0.44
6764	6/15/2008	5:15	0.29	14.29	0.44
6764	6/15/2008	5:30	0.29	14.29	0.44
6764	6/15/2008	5:45	0.29	14.29	0.44
6764	6/15/2008	6:00	0.29	14.29	0.44
6764	6/15/2008	6:15	0.29	14.29	0.44
6764	6/15/2008	6:30	0.28	14.28	0.36
6764	6/15/2008	6:45	0.28	14.28	0.36
6764	6/15/2008	7:00	0.28	14.28	0.36
6764	6/15/2008	7:15	0.27	14.27	0.30
6764	6/15/2008	7:30	0.26	14.26	0.24
6764	6/15/2008	7:45	0.26	14.26	0.24
6764	6/15/2008	8:00	0.25	14.25	0.20
6764	6/15/2008	8:15	0.24	14.24	0.16
6764	6/15/2008	8:30	0.24	14.24	0.16
6764	6/15/2008	8:45	0.23	14.23	0.13
6764	6/15/2008	9:00	0.22	14.22	0.10
6764	6/15/2008	9:15	0.22	14.22	0.10
6764	6/15/2008	9:30	0.21	14.21	0.08
6764	6/15/2008	9:45	0.20	14.20	0.06
6764	6/15/2008	10:00	0.19	14.19	0.04
6764	6/15/2008	10:15	0.18	14.18	0.03
6764	6/15/2008	10:30	0.18	14.18	0.03

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	6/15/2008	10:45	0.18	14.18	0.03
6764	6/15/2008	11:00	0.19	14.19	0.04
6764	6/15/2008	11:15	0.20	14.20	0.06
6764	6/15/2008	11:30	0.20	14.20	0.06
6764	6/15/2008	11:45	0.21	14.21	0.08
6764	6/15/2008	12:00	0.23	14.23	0.13
6764	6/15/2008	12:15	0.23	14.23	0.13
6764	6/15/2008	12:30	0.24	14.24	0.16
6764	6/15/2008	12:45	0.25	14.25	0.20
6764	6/15/2008	13:00	0.25	14.25	0.20
6764	6/15/2008	13:15	0.26	14.26	0.24
6764	6/15/2008	13:30	0.26	14.26	0.24
6764	6/15/2008	13:45	0.26	14.26	0.24
6764	6/15/2008	14:00	0.27	14.27	0.30
6764	6/15/2008	14:15	0.27	14.27	0.30
6764	6/15/2008	14:30	0.26	14.26	0.24
6764	6/15/2008	14:45	0.27	14.27	0.30
6764	6/15/2008	15:00	0.26	14.26	0.24
6764	6/15/2008	15:15	0.26	14.26	0.24
6764	6/15/2008	15:30	0.26	14.26	0.24
6764	6/15/2008	15:45	0.26	14.26	0.24
6764	6/15/2008	16:00	0.25	14.25	0.20
6764	6/15/2008	16:15	0.25	14.25	0.20
6764	6/15/2008	16:30	0.24	14.24	0.16
6764	6/15/2008	16:45	0.24	14.24	0.16
6764	6/15/2008	17:00	0.24	14.24	0.16
6764	6/15/2008	17:15	0.24	14.24	0.16
6764	6/15/2008	17:30	0.25	14.25	0.20
6764	6/15/2008	17:45	0.26	14.26	0.24
6764	6/15/2008	18:00	0.28	14.28	0.36
6764	6/15/2008	18:15	0.30	14.30	0.53
6764	6/15/2008	18:30	0.31	14.31	0.63
6764	6/15/2008	18:45	0.33	14.33	0.88
6764	6/15/2008	19:00	0.34	14.34	1.03
6764	6/15/2008	19:15	0.35	14.35	1.21
6764	6/15/2008	19:30	0.36	14.36	1.41
6764	6/15/2008	19:45	0.36	14.36	1.41
6764	6/15/2008	20:00	0.36	14.36	1.41
6764	6/15/2008	20:15	0.36	14.36	1.41
6764	6/15/2008	20:30	0.36	14.36	1.41
6764	6/15/2008	20:45	0.36	14.36	1.41
6764	6/15/2008	21:00	0.36	14.36	1.41
6764	6/15/2008	21:15	0.35	14.35	1.21
6764	6/15/2008	21:30	0.35	14.35	1.21
6764	6/15/2008	21:45	0.35	14.35	1.21
6764	6/15/2008	22:00	0.35	14.35	1.21
6764	6/15/2008	22:15	0.35	14.35	1.21
6764	6/15/2008	22:30	0.35	14.35	1.21
6764	6/15/2008	22:45	0.35	14.35	1.21

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	6/15/2008	23:00	0.34	14.34	1.03
6764	6/15/2008	23:15	0.34	14.34	1.03
6764	6/15/2008	23:30	0.34	14.34	1.03
6764	6/15/2008	23:45	0.34	14.34	1.03
6764	6/16/2008	0:00	0.34	14.34	1.03
6764	6/16/2008	0:15	0.34	14.34	1.03
6764	6/16/2008	0:30	0.33	14.33	0.88
6764	6/16/2008	0:45	0.33	14.33	0.88
6764	6/16/2008	1:00	0.32	14.32	0.75
6764	6/16/2008	1:15	0.32	14.32	0.75
6764	6/16/2008	1:30	0.32	14.32	0.75
6764	6/16/2008	1:45	0.32	14.32	0.75
6764	6/16/2008	2:00	0.32	14.32	0.75
6764	6/16/2008	2:15	0.32	14.32	0.75
6764	6/16/2008	2:30	0.31	14.31	0.63
6764	6/16/2008	2:45	0.31	14.31	0.63
6764	6/16/2008	3:00	0.31	14.31	0.63
6764	6/16/2008	3:15	0.30	14.30	0.53
6764	6/16/2008	3:30	0.30	14.30	0.53
6764	6/16/2008	3:45	0.30	14.30	0.53
6764	6/16/2008	4:00	0.30	14.30	0.53
6764	6/16/2008	4:15	0.30	14.30	0.53
6764	6/16/2008	4:30	0.30	14.30	0.53
6764	6/16/2008	4:45	0.30	14.30	0.53
6764	6/16/2008	5:00	0.30	14.30	0.53
6764	6/16/2008	5:15	0.30	14.30	0.53
6764	6/16/2008	5:30	0.30	14.30	0.53
6764	6/16/2008	5:45	0.29	14.29	0.44
6764	6/16/2008	6:00	0.29	14.29	0.44
6764	6/16/2008	6:15	0.28	14.28	0.36
6764	6/16/2008	6:30	0.27	14.27	0.30
6764	6/16/2008	6:45	0.27	14.27	0.30
6764	6/16/2008	7:00	0.26	14.26	0.24
6764	6/16/2008	7:15	0.25	14.25	0.20
6764	6/16/2008	7:30	0.23	14.23	0.13
6764	6/16/2008	7:45	0.23	14.23	0.13
6764	6/16/2008	8:00	0.22	14.22	0.10
6764	6/16/2008	8:15	0.22	14.22	0.10
6764	6/16/2008	8:30	0.23	14.23	0.13
6764	6/16/2008	8:45	0.23	14.23	0.13
6764	6/16/2008	9:00	0.23	14.23	0.13
6764	6/16/2008	9:15	0.23	14.23	0.13
6764	6/16/2008	9:30	0.22	14.22	0.10
6764	6/16/2008	9:45	0.21	14.21	0.08
6764	6/16/2008	10:00	0.20	14.20	0.06
6764	6/16/2008	10:15	0.20	14.20	0.06
6764	6/16/2008	10:30	0.20	14.20	0.06
6764	6/16/2008	10:45	0.20	14.20	0.06
6764	6/16/2008	11:00	0.19	14.19	0.04

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	6/16/2008	11:15	0.21	14.21	0.08
6764	6/16/2008	11:30	0.22	14.22	0.10
6764	6/16/2008	11:45	0.22	14.22	0.10
6764	6/16/2008	12:00	0.23	14.23	0.13
6764	6/16/2008	12:15	0.25	14.25	0.20
6764	6/16/2008	12:30	0.25	14.25	0.20
6764	6/16/2008	12:45	0.26	14.26	0.24
6764	6/16/2008	13:00	0.26	14.26	0.24
6764	6/16/2008	13:15	0.26	14.26	0.24
6764	6/16/2008	13:30	0.26	14.26	0.24
6764	6/16/2008	13:45	0.27	14.27	0.30
6764	6/16/2008	14:00	0.27	14.27	0.30
6764	6/16/2008	14:15	0.27	14.27	0.30
6764	6/16/2008	14:30	0.27	14.27	0.30
6764	6/16/2008	14:45	0.27	14.27	0.30
6764	6/16/2008	15:00	0.26	14.26	0.24
6764	6/16/2008	15:15	0.26	14.26	0.24
6764	6/16/2008	15:30	0.26	14.26	0.24
6764	6/16/2008	15:45	0.25	14.25	0.20
6764	6/16/2008	16:00	0.25	14.25	0.20
6764	6/16/2008	16:15	0.25	14.25	0.20
6764	6/16/2008	16:30	0.26	14.26	0.24
6764	6/16/2008	16:45	0.25	14.25	0.20
6764	6/16/2008	17:00	0.25	14.25	0.20
6764	6/16/2008	17:15	0.25	14.25	0.20
6764	6/16/2008	17:30	0.25	14.25	0.20
6764	6/16/2008	17:45	0.25	14.25	0.20
6764	6/16/2008	18:00	0.26	14.26	0.24
6764	6/16/2008	18:15	0.26	14.26	0.24
6764	6/16/2008	18:30	0.27	14.27	0.30
6764	6/16/2008	18:45	0.29	14.29	0.44
6764	6/16/2008	19:00	0.31	14.31	0.63
6764	6/16/2008	19:15	0.32	14.32	0.75
6764	6/16/2008	19:30	0.34	14.34	1.03
6764	6/16/2008	19:45	0.35	14.35	1.21
6764	6/16/2008	20:00	0.35	14.35	1.21
6764	6/16/2008	20:15	0.35	14.35	1.21
6764	6/16/2008	20:30	0.35	14.35	1.21
6764	6/16/2008	20:45	0.35	14.35	1.21
6764	6/16/2008	21:00	0.35	14.35	1.21
6764	6/16/2008	21:15	0.35	14.35	1.21
6764	6/16/2008	21:30	0.35	14.35	1.21
6764	6/16/2008	21:45	0.35	14.35	1.21
6764	6/16/2008	22:00	0.34	14.34	1.03
6764	6/16/2008	22:15	0.34	14.34	1.03
6764	6/16/2008	22:30	0.34	14.34	1.03
6764	6/16/2008	22:45	0.34	14.34	1.03
6764	6/16/2008	23:00	0.34	14.34	1.03
6764	6/16/2008	23:15	0.34	14.34	1.03

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	6/16/2008	23:30	0.34	14.34	1.03
6764	6/16/2008	23:45	0.34	14.34	1.03
6764	6/17/2008	0:00	0.33	14.33	0.88
6764	6/17/2008	0:15	0.33	14.33	0.88
6764	6/17/2008	0:30	0.33	14.33	0.88
6764	6/17/2008	0:45	0.33	14.33	0.88
6764	6/17/2008	1:00	0.33	14.33	0.88
6764	6/17/2008	1:15	0.33	14.33	0.88
6764	6/17/2008	1:30	0.32	14.32	0.75
6764	6/17/2008	1:45	0.32	14.32	0.75
6764	6/17/2008	2:00	0.31	14.31	0.63
6764	6/17/2008	2:15	0.31	14.31	0.63
6764	6/17/2008	2:30	0.31	14.31	0.63
6764	6/17/2008	2:45	0.31	14.31	0.63
6764	6/17/2008	3:00	0.30	14.30	0.53
6764	6/17/2008	3:15	0.30	14.30	0.53
6764	6/17/2008	3:30	0.30	14.30	0.53
6764	6/17/2008	3:45	0.29	14.29	0.44
6764	6/17/2008	4:00	0.29	14.29	0.44
6764	6/17/2008	4:15	0.29	14.29	0.44
6764	6/17/2008	4:30	0.29	14.29	0.44
6764	6/17/2008	4:45	0.29	14.29	0.44
6764	6/17/2008	5:00	0.29	14.29	0.44
6764	6/17/2008	5:15	0.29	14.29	0.44
6764	6/17/2008	5:30	0.29	14.29	0.44
6764	6/17/2008	5:45	0.29	14.29	0.44
6764	6/17/2008	6:00	0.29	14.29	0.44
6764	6/17/2008	6:15	0.28	14.28	0.36
6764	6/17/2008	6:30	0.28	14.28	0.36
6764	6/17/2008	6:45	0.28	14.28	0.36
6764	6/17/2008	7:00	0.27	14.27	0.30
6764	6/17/2008	7:15	0.26	14.26	0.24
6764	6/17/2008	7:30	0.25	14.25	0.20
6764	6/17/2008	7:45	0.24	14.24	0.16
6764	6/17/2008	8:00	0.23	14.23	0.13
6764	6/17/2008	8:15	0.22	14.22	0.10
6764	6/17/2008	8:30	0.21	14.21	0.08
6764	6/17/2008	8:45	0.21	14.21	0.08
6764	6/17/2008	9:00	0.21	14.21	0.08
6764	6/17/2008	9:15	0.21	14.21	0.08
6764	6/17/2008	9:30	0.21	14.21	0.08
6764	6/17/2008	9:45	0.21	14.21	0.08
6764	6/17/2008	10:00	0.20	14.20	0.06
6764	6/17/2008	10:15	0.20	14.20	0.06
6764	6/17/2008	10:30	0.20	14.20	0.06
6764	6/17/2008	10:45	0.20	14.20	0.06
6764	6/17/2008	11:00	0.21	14.21	0.08
6764	6/17/2008	11:15	0.21	14.21	0.08
6764	6/17/2008	11:30	0.22	14.22	0.10

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	6/17/2008	11:45	0.22	14.22	0.10
6764	6/17/2008	12:00	0.23	14.23	0.13
6764	6/17/2008	12:15	0.23	14.23	0.13
6764	6/17/2008	12:30	0.24	14.24	0.16
6764	6/17/2008	12:45	0.25	14.25	0.20
6764	6/17/2008	13:00	0.26	14.26	0.24
6764	6/17/2008	13:15	0.27	14.27	0.30
6764	6/17/2008	13:30	0.27	14.27	0.30
6764	6/17/2008	13:45	0.28	14.28	0.36
6764	6/17/2008	14:00	0.28	14.28	0.36
6764	6/17/2008	14:15	0.28	14.28	0.36
6764	6/17/2008	14:30	0.28	14.28	0.36
6764	6/17/2008	14:45	0.29	14.29	0.44
6764	6/17/2008	15:00	0.29	14.29	0.44
6764	6/17/2008	15:15	0.28	14.28	0.36
6764	6/17/2008	15:30	0.27	14.27	0.30
6764	6/17/2008	15:45	0.27	14.27	0.30
6764	6/17/2008	16:00	0.26	14.26	0.24
6764	6/17/2008	16:15	0.26	14.26	0.24
6764	6/17/2008	16:30	0.26	14.26	0.24
6764	6/17/2008	16:45	0.25	14.25	0.20
6764	6/17/2008	17:00	0.26	14.26	0.24
6764	6/17/2008	17:15	0.28	14.28	0.36
6764	6/17/2008	17:30	0.30	14.30	0.53
6764	6/17/2008	17:45	0.30	14.30	0.53
6764	6/17/2008	18:00	0.31	14.31	0.63
6764	6/17/2008	18:15	0.32	14.32	0.75
6764	6/17/2008	18:30	0.33	14.33	0.88
6764	6/17/2008	18:45	0.34	14.34	1.03
6764	6/17/2008	19:00	0.36	14.36	1.41
6764	6/17/2008	19:15	0.36	14.36	1.41
6764	6/17/2008	19:30	0.37	14.37	1.63
6764	6/17/2008	19:45	0.37	14.37	1.63
6764	6/17/2008	20:00	0.38	14.38	1.89
6764	6/17/2008	20:15	0.38	14.38	1.89
6764	6/17/2008	20:30	0.38	14.38	1.89
6764	6/17/2008	20:45	0.37	14.37	1.63
6764	6/17/2008	21:00	0.37	14.37	1.63
6764	6/17/2008	21:15	0.37	14.37	1.63
6764	6/17/2008	21:30	0.36	14.36	1.41
6764	6/17/2008	21:45	0.36	14.36	1.41
6764	6/17/2008	22:00	0.36	14.36	1.41
6764	6/17/2008	22:15	0.36	14.36	1.41
6764	6/17/2008	22:30	0.36	14.36	1.41
6764	6/17/2008	22:45	0.36	14.36	1.41
6764	6/17/2008	23:00	0.35	14.35	1.21
6764	6/17/2008	23:15	0.35	14.35	1.21
6764	6/17/2008	23:30	0.34	14.34	1.03
6764	6/17/2008	23:45	0.34	14.34	1.03

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	6/18/2008	0:00	0.34	14.34	1.03
6764	6/18/2008	0:15	0.34	14.34	1.03
6764	6/18/2008	0:30	0.34	14.34	1.03
6764	6/18/2008	0:45	0.34	14.34	1.03
6764	6/18/2008	1:00	0.34	14.34	1.03
6764	6/18/2008	1:15	0.33	14.33	0.88
6764	6/18/2008	1:30	0.33	14.33	0.88
6764	6/18/2008	1:45	0.33	14.33	0.88
6764	6/18/2008	2:00	0.33	14.33	0.88
6764	6/18/2008	2:15	0.33	14.33	0.88
6764	6/18/2008	2:30	0.33	14.33	0.88
6764	6/18/2008	2:45	0.33	14.33	0.88
6764	6/18/2008	3:00	0.33	14.33	0.88
6764	6/18/2008	3:15	0.33	14.33	0.88
6764	6/18/2008	3:30	0.33	14.33	0.88
6764	6/18/2008	3:45	0.33	14.33	0.88
6764	6/18/2008	4:00	0.33	14.33	0.88
6764	6/18/2008	4:15	0.33	14.33	0.88
6764	6/18/2008	4:30	0.33	14.33	0.88
6764	6/18/2008	4:45	0.33	14.33	0.88
6764	6/18/2008	5:00	0.33	14.33	0.88
6764	6/18/2008	5:15	0.33	14.33	0.88
6764	6/18/2008	5:30	0.33	14.33	0.88
6764	6/18/2008	5:45	0.33	14.33	0.88
6764	6/18/2008	6:00	0.32	14.32	0.75
6764	6/18/2008	6:15	0.31	14.31	0.63
6764	6/18/2008	6:30	0.30	14.30	0.53
6764	6/18/2008	6:45	0.29	14.29	0.44
6764	6/18/2008	7:00	0.28	14.28	0.36
6764	6/18/2008	7:15	0.26	14.26	0.24
6764	6/18/2008	7:30	0.25	14.25	0.20
6764	6/18/2008	7:45	0.25	14.25	0.20
6764	6/18/2008	8:00	0.25	14.25	0.20
6764	6/18/2008	8:15	0.25	14.25	0.20
6764	6/18/2008	8:30	0.26	14.26	0.24
6764	6/18/2008	8:45	0.26	14.26	0.24
6764	6/18/2008	9:00	0.27	14.27	0.30
6764	6/18/2008	9:15	0.26	14.26	0.24
6764	6/18/2008	9:30	0.25	14.25	0.20
6764	6/18/2008	9:45	0.23	14.23	0.13
6764	6/18/2008	10:00	0.22	14.22	0.10
6764	6/18/2008	10:15	0.21	14.21	0.08
6764	6/18/2008	10:30	0.21	14.21	0.08
6764	6/18/2008	10:45	0.21	14.21	0.08
6764	6/18/2008	11:00	0.22	14.22	0.10
6764	6/18/2008	11:15	0.23	14.23	0.13
6764	6/18/2008	11:30	0.23	14.23	0.13
6764	6/18/2008	11:45	0.24	14.24	0.16
6764	6/18/2008	12:00	0.25	14.25	0.20

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	6/18/2008	12:15	0.27	14.27	0.30
6764	6/18/2008	12:30	0.27	14.27	0.30
6764	6/18/2008	12:45	0.28	14.28	0.36
6764	6/18/2008	13:00	0.27	14.27	0.30
6764	6/18/2008	13:15	0.27	14.27	0.30
6764	6/18/2008	13:30	0.26	14.26	0.24
6764	6/18/2008	13:45	0.26	14.26	0.24
6764	6/18/2008	14:00	0.27	14.27	0.30
6764	6/18/2008	14:15	0.28	14.28	0.36
6764	6/18/2008	14:30	0.29	14.29	0.44
6764	6/18/2008	14:45	0.29	14.29	0.44
6764	6/18/2008	15:00	0.30	14.30	0.53
6764	6/18/2008	15:15	0.29	14.29	0.44
6764	6/18/2008	15:30	0.29	14.29	0.44
6764	6/18/2008	15:45	0.29	14.29	0.44
6764	6/18/2008	16:00	0.28	14.28	0.36
6764	6/18/2008	16:15	0.29	14.29	0.44
6764	6/18/2008	16:30	0.29	14.29	0.44
6764	6/18/2008	16:45	0.29	14.29	0.44
6764	6/18/2008	17:00	0.31	14.31	0.63
6764	6/18/2008	17:15	0.32	14.32	0.75
6764	6/18/2008	17:30	0.32	14.32	0.75
6764	6/18/2008	17:45	0.31	14.31	0.63
6764	6/18/2008	18:00	0.30	14.30	0.53
6764	6/18/2008	18:15	0.30	14.30	0.53
6764	6/18/2008	18:30	0.30	14.30	0.53
6764	6/18/2008	18:45	0.31	14.31	0.63
6764	6/18/2008	19:00	0.32	14.32	0.75
6764	6/18/2008	19:15	0.34	14.34	1.03
6764	6/18/2008	19:30	0.35	14.35	1.21
6764	6/18/2008	19:45	0.36	14.36	1.41
6764	6/18/2008	20:00	0.36	14.36	1.41
6764	6/18/2008	20:15	0.37	14.37	1.63
6764	6/18/2008	20:30	0.37	14.37	1.63
6764	6/18/2008	20:45	0.37	14.37	1.63
6764	6/18/2008	21:00	0.37	14.37	1.63
6764	6/18/2008	21:15	0.37	14.37	1.63
6764	6/18/2008	21:30	0.37	14.37	1.63
6764	6/18/2008	21:45	0.37	14.37	1.63
6764	6/18/2008	22:00	0.37	14.37	1.63
6764	6/18/2008	22:15	0.37	14.37	1.63
6764	6/18/2008	22:30	0.36	14.36	1.41
6764	6/18/2008	22:45	0.36	14.36	1.41
6764	6/18/2008	23:00	0.36	14.36	1.41
6764	6/18/2008	23:15	0.36	14.36	1.41
6764	6/18/2008	23:30	0.35	14.35	1.21
6764	6/18/2008	23:45	0.36	14.36	1.41
6764	6/19/2008	0:00	0.35	14.35	1.21
6764	6/19/2008	0:15	0.36	14.36	1.41

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	6/19/2008	0:30	0.36	14.36	1.41
6764	6/19/2008	0:45	0.35	14.35	1.21
6764	6/19/2008	1:00	0.36	14.36	1.41
6764	6/19/2008	1:15	0.35	14.35	1.21
6764	6/19/2008	1:30	0.35	14.35	1.21
6764	6/19/2008	1:45	0.35	14.35	1.21
6764	6/19/2008	2:00	0.35	14.35	1.21
6764	6/19/2008	2:15	0.35	14.35	1.21
6764	6/19/2008	2:30	0.34	14.34	1.03
6764	6/19/2008	2:45	0.34	14.34	1.03
6764	6/19/2008	3:00	0.34	14.34	1.03
6764	6/19/2008	3:15	0.34	14.34	1.03
6764	6/19/2008	3:30	0.34	14.34	1.03
6764	6/19/2008	3:45	0.34	14.34	1.03
6764	6/19/2008	4:00	0.34	14.34	1.03
6764	6/19/2008	4:15	0.34	14.34	1.03
6764	6/19/2008	4:30	0.34	14.34	1.03
6764	6/19/2008	4:45	0.34	14.34	1.03
6764	6/19/2008	5:00	0.34	14.34	1.03
6764	6/19/2008	5:15	0.34	14.34	1.03
6764	6/19/2008	5:30	0.33	14.33	0.88
6764	6/19/2008	5:45	0.33	14.33	0.88
6764	6/19/2008	6:00	0.32	14.32	0.75
6764	6/19/2008	6:15	0.31	14.31	0.63
6764	6/19/2008	6:30	0.28	14.28	0.36
6764	6/19/2008	6:45	0.23	14.23	0.13
6764	6/19/2008	7:00	0.20	14.20	0.06
6764	6/19/2008	7:15	0.19	14.19	0.04
6764	6/19/2008	7:30	0.18	14.18	0.03
6764	6/19/2008	7:45	0.18	14.18	0.03
6764	6/19/2008	8:00	0.20	14.20	0.06
6764	6/19/2008	8:15	0.21	14.21	0.08
6764	6/19/2008	8:30	0.22	14.22	0.10
6764	6/19/2008	8:45	0.22	14.22	0.10
6764	6/19/2008	9:00	0.22	14.22	0.10
6764	6/19/2008	9:15	0.22	14.22	0.10
6764	6/19/2008	9:30	0.20	14.20	0.06
6764	6/19/2008	9:45	0.19	14.19	0.04
6764	6/19/2008	10:00	0.18	14.18	0.03
6764	6/19/2008	10:15	0.18	14.18	0.03
6764	6/19/2008	10:30	0.18	14.18	0.03
6764	6/19/2008	10:45	0.18	14.18	0.03
6764	6/19/2008	11:00	0.19	14.19	0.04
6764	6/19/2008	11:15	0.19	14.19	0.04
6764	6/19/2008	11:30	0.20	14.20	0.06
6764	6/19/2008	11:45	0.22	14.22	0.10
6764	6/19/2008	12:00	0.23	14.23	0.13
6764	6/19/2008	12:15	0.24	14.24	0.16
6764	6/19/2008	12:30	0.26	14.26	0.24

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	6/19/2008	12:45	0.27	14.27	0.30
6764	6/19/2008	13:00	0.27	14.27	0.30
6764	6/19/2008	13:15	0.28	14.28	0.36
6764	6/19/2008	13:30	0.28	14.28	0.36
6764	6/19/2008	13:45	0.28	14.28	0.36
6764	6/19/2008	14:00	0.28	14.28	0.36
6764	6/19/2008	14:15	0.28	14.28	0.36
6764	6/19/2008	14:30	0.28	14.28	0.36
6764	6/19/2008	14:45	0.27	14.27	0.30
6764	6/19/2008	15:00	0.27	14.27	0.30
6764	6/19/2008	15:15	0.27	14.27	0.30
6764	6/19/2008	15:30	0.27	14.27	0.30
6764	6/19/2008	15:45	0.26	14.26	0.24
6764	6/19/2008	16:00	0.26	14.26	0.24
6764	6/19/2008	16:15	0.25	14.25	0.20
6764	6/19/2008	16:30	0.25	14.25	0.20
6764	6/19/2008	16:45	0.24	14.24	0.16
6764	6/19/2008	17:00	0.25	14.25	0.20
6764	6/19/2008	17:15	0.24	14.24	0.16
6764	6/19/2008	17:30	0.25	14.25	0.20
6764	6/19/2008	17:45	0.26	14.26	0.24
6764	6/19/2008	18:00	0.26	14.26	0.24
6764	6/19/2008	18:15	0.27	14.27	0.30
6764	6/19/2008	18:30	0.28	14.28	0.36
6764	6/19/2008	18:45	0.29	14.29	0.44
6764	6/19/2008	19:00	0.30	14.30	0.53
6764	6/19/2008	19:15	0.31	14.31	0.63
6764	6/19/2008	19:30	0.32	14.32	0.75
6764	6/19/2008	19:45	0.33	14.33	0.88
6764	6/19/2008	20:00	0.34	14.34	1.03
6764	6/19/2008	20:15	0.34	14.34	1.03
6764	6/19/2008	20:30	0.35	14.35	1.21
6764	6/19/2008	20:45	0.35	14.35	1.21
6764	6/19/2008	21:00	0.35	14.35	1.21
6764	6/19/2008	21:15	0.35	14.35	1.21
6764	6/19/2008	21:30	0.34	14.34	1.03
6764	6/19/2008	21:45	0.34	14.34	1.03
6764	6/19/2008	22:00	0.33	14.33	0.88
6764	6/19/2008	22:15	0.33	14.33	0.88
6764	6/19/2008	22:30	0.33	14.33	0.88
6764	6/19/2008	22:45	0.32	14.32	0.75
6764	6/19/2008	23:00	0.32	14.32	0.75
6764	6/19/2008	23:15	0.32	14.32	0.75
6764	6/19/2008	23:30	0.32	14.32	0.75
6764	6/19/2008	23:45	0.32	14.32	0.75
6764	6/20/2008	0:00	0.32	14.32	0.75
6764	6/20/2008	0:15	0.31	14.31	0.63
6764	6/20/2008	0:30	0.31	14.31	0.63
6764	6/20/2008	0:45	0.31	14.31	0.63

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	6/20/2008	1:00	0.31	14.31	0.63
6764	6/20/2008	1:15	0.31	14.31	0.63
6764	6/20/2008	1:30	0.31	14.31	0.63
6764	6/20/2008	1:45	0.30	14.30	0.53
6764	6/20/2008	2:00	0.30	14.30	0.53
6764	6/20/2008	2:15	0.30	14.30	0.53
6764	6/20/2008	2:30	0.30	14.30	0.53
6764	6/20/2008	2:45	0.30	14.30	0.53
6764	6/20/2008	3:00	0.30	14.30	0.53
6764	6/20/2008	3:15	0.31	14.31	0.63
6764	6/20/2008	3:30	0.30	14.30	0.53
6764	6/20/2008	3:45	0.30	14.30	0.53
6764	6/20/2008	4:00	0.30	14.30	0.53
6764	6/20/2008	4:15	0.30	14.30	0.53
6764	6/20/2008	4:30	0.30	14.30	0.53
6764	6/20/2008	4:45	0.31	14.31	0.63
6764	6/20/2008	5:00	0.31	14.31	0.63
6764	6/20/2008	5:15	0.31	14.31	0.63
6764	6/20/2008	5:30	0.31	14.31	0.63
6764	6/20/2008	5:45	0.30	14.30	0.53
6764	6/20/2008	6:00	0.30	14.30	0.53
6764	6/20/2008	6:15	0.29	14.29	0.44
6764	6/20/2008	6:30	0.26	14.26	0.24
6764	6/20/2008	6:45	0.21	14.21	0.08
6764	6/20/2008	7:00	0.18	14.18	0.03
6764	6/20/2008	7:15	0.17	14.17	0.02
6764	6/20/2008	7:30	0.16	14.16	0.02
6764	6/20/2008	7:45	0.17	14.17	0.02
6764	6/20/2008	8:00	0.17	14.17	0.02
6764	6/20/2008	8:15	0.18	14.18	0.03
6764	6/20/2008	8:30	0.19	14.19	0.04
6764	6/20/2008	8:45	0.19	14.19	0.04
6764	6/20/2008	9:00	0.19	14.19	0.04
6764	6/20/2008	9:15	0.19	14.19	0.04
6764	6/20/2008	9:30	0.17	14.17	0.02
6764	6/20/2008	9:45	0.16	14.16	0.02
6764	6/20/2008	10:00	0.15	14.15	0.01
6764	6/20/2008	10:15	0.15	14.15	0.01
6764	6/20/2008	10:30	0.15	14.15	0.01
6764	6/20/2008	10:45	0.16	14.16	0.02
6764	6/20/2008	11:00	0.16	14.16	0.02
6764	6/20/2008	11:15	0.17	14.17	0.02
6764	6/20/2008	11:30	0.19	14.19	0.04
6764	6/20/2008	11:45	0.20	14.20	0.06
6764	6/20/2008	12:00	0.21	14.21	0.08
6764	6/20/2008	12:15	0.22	14.22	0.10
6764	6/20/2008	12:30	0.23	14.23	0.13
6764	6/20/2008	12:45	0.24	14.24	0.16
6764	6/20/2008	13:00	0.25	14.25	0.20

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	6/20/2008	13:15	0.25	14.25	0.20
6764	6/20/2008	13:30	0.25	14.25	0.20
6764	6/20/2008	13:45	0.25	14.25	0.20
6764	6/20/2008	14:00	0.26	14.26	0.24
6764	6/20/2008	14:15	0.25	14.25	0.20
6764	6/20/2008	14:30	0.24	14.24	0.16
6764	6/20/2008	14:45	0.23	14.23	0.13
6764	6/20/2008	15:00	0.23	14.23	0.13
6764	6/20/2008	15:15	0.23	14.23	0.13
6764	6/20/2008	15:30	0.23	14.23	0.13
6764	6/20/2008	15:45	0.22	14.22	0.10
6764	6/20/2008	16:00	0.22	14.22	0.10
6764	6/20/2008	16:15	0.22	14.22	0.10
6764	6/20/2008	16:30	0.21	14.21	0.08
6764	6/20/2008	16:45	0.21	14.21	0.08
6764	6/20/2008	17:00	0.21	14.21	0.08
6764	6/20/2008	17:15	0.21	14.21	0.08
6764	6/20/2008	17:30	0.22	14.22	0.10
6764	6/20/2008	17:45	0.22	14.22	0.10
6764	6/20/2008	18:00	0.22	14.22	0.10
6764	6/20/2008	18:15	0.23	14.23	0.13
6764	6/20/2008	18:30	0.24	14.24	0.16
6764	6/20/2008	18:45	0.25	14.25	0.20
6764	6/20/2008	19:00	0.26	14.26	0.24
6764	6/20/2008	19:15	0.28	14.28	0.36
6764	6/20/2008	19:30	0.30	14.30	0.53
6764	6/20/2008	19:45	0.31	14.31	0.63
6764	6/20/2008	20:00	0.32	14.32	0.75
6764	6/20/2008	20:15	0.32	14.32	0.75
6764	6/20/2008	20:30	0.32	14.32	0.75
6764	6/20/2008	20:45	0.32	14.32	0.75
6764	6/20/2008	21:00	0.32	14.32	0.75
6764	6/20/2008	21:15	0.32	14.32	0.75
6764	6/20/2008	21:30	0.32	14.32	0.75
6764	6/20/2008	21:45	0.32	14.32	0.75
6764	6/20/2008	22:00	0.32	14.32	0.75
6764	6/20/2008	22:15	0.32	14.32	0.75
6764	6/20/2008	22:30	0.32	14.32	0.75
6764	6/20/2008	22:45	0.32	14.32	0.75
6764	6/20/2008	23:00	0.32	14.32	0.75
6764	6/20/2008	23:15	0.32	14.32	0.75
6764	6/20/2008	23:30	0.32	14.32	0.75
6764	6/20/2008	23:45	0.32	14.32	0.75
6764	6/21/2008	0:00	0.32	14.32	0.75
6764	6/21/2008	0:15	0.31	14.31	0.63
6764	6/21/2008	0:30	0.31	14.31	0.63
6764	6/21/2008	0:45	0.31	14.31	0.63
6764	6/21/2008	1:00	0.31	14.31	0.63
6764	6/21/2008	1:15	0.31	14.31	0.63

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	6/21/2008	1:30	0.31	14.31	0.63
6764	6/21/2008	1:45	0.31	14.31	0.63
6764	6/21/2008	2:00	0.31	14.31	0.63
6764	6/21/2008	2:15	0.31	14.31	0.63
6764	6/21/2008	2:30	0.31	14.31	0.63
6764	6/21/2008	2:45	0.31	14.31	0.63
6764	6/21/2008	3:00	0.30	14.30	0.53
6764	6/21/2008	3:15	0.30	14.30	0.53
6764	6/21/2008	3:30	0.30	14.30	0.53
6764	6/21/2008	3:45	0.30	14.30	0.53
6764	6/21/2008	4:00	0.30	14.30	0.53
6764	6/21/2008	4:15	0.30	14.30	0.53
6764	6/21/2008	4:30	0.30	14.30	0.53
6764	6/21/2008	4:45	0.30	14.30	0.53
6764	6/21/2008	5:00	0.30	14.30	0.53
6764	6/21/2008	5:15	0.30	14.30	0.53
6764	6/21/2008	5:30	0.30	14.30	0.53
6764	6/21/2008	5:45	0.29	14.29	0.44
6764	6/21/2008	6:00	0.29	14.29	0.44
6764	6/21/2008	6:15	0.28	14.28	0.36
6764	6/21/2008	6:30	0.25	14.25	0.20
6764	6/21/2008	6:45	0.19	14.19	0.04
6764	6/21/2008	7:00	0.16	14.16	0.02
6764	6/21/2008	7:15	0.15	14.15	0.01
6764	6/21/2008	7:30	0.14	14.14	0.01
6764	6/21/2008	7:45	0.16	14.16	0.02
6764	6/21/2008	8:00	0.17	14.17	0.02
6764	6/21/2008	8:15	0.18	14.18	0.03
6764	6/21/2008	8:30	0.19	14.19	0.04
6764	6/21/2008	8:45	0.19	14.19	0.04
6764	6/21/2008	9:00	0.20	14.20	0.06
6764	6/21/2008	9:15	0.19	14.19	0.04
6764	6/21/2008	9:30	0.17	14.17	0.02
6764	6/21/2008	9:45	0.16	14.16	0.02
6764	6/21/2008	10:00	0.15	14.15	0.01
6764	6/21/2008	10:15	0.15	14.15	0.01
6764	6/21/2008	10:30	0.16	14.16	0.02
6764	6/21/2008	10:45	0.16	14.16	0.02
6764	6/21/2008	11:00	0.17	14.17	0.02
6764	6/21/2008	11:15	0.18	14.18	0.03
6764	6/21/2008	11:30	0.19	14.19	0.04
6764	6/21/2008	11:45	0.21	14.21	0.08
6764	6/21/2008	12:00	0.22	14.22	0.10
6764	6/21/2008	12:15	0.24	14.24	0.16
6764	6/21/2008	12:30	0.25	14.25	0.20
6764	6/21/2008	12:45	0.26	14.26	0.24
6764	6/21/2008	13:00	0.27	14.27	0.30
6764	6/21/2008	13:15	0.26	14.26	0.24
6764	6/21/2008	13:30	0.26	14.26	0.24

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	6/21/2008	13:45	0.26	14.26	0.24
6764	6/21/2008	14:00	0.26	14.26	0.24
6764	6/21/2008	14:15	0.25	14.25	0.20
6764	6/21/2008	14:30	0.25	14.25	0.20
6764	6/21/2008	14:45	0.25	14.25	0.20
6764	6/21/2008	15:00	0.25	14.25	0.20
6764	6/21/2008	15:15	0.25	14.25	0.20
6764	6/21/2008	15:30	0.24	14.24	0.16
6764	6/21/2008	15:45	0.24	14.24	0.16
6764	6/21/2008	16:00	0.24	14.24	0.16
6764	6/21/2008	16:15	0.24	14.24	0.16
6764	6/21/2008	16:30	0.23	14.23	0.13
6764	6/21/2008	16:45	0.23	14.23	0.13
6764	6/21/2008	17:00	0.23	14.23	0.13
6764	6/21/2008	17:15	0.23	14.23	0.13
6764	6/21/2008	17:30	0.23	14.23	0.13
6764	6/21/2008	17:45	0.24	14.24	0.16
6764	6/21/2008	18:00	0.25	14.25	No Data
6764	6/21/2008	18:15	0.27	14.27	No Data
6764	6/21/2008	18:30	0.28	14.28	No Data
6764	6/21/2008	18:45	0.30	14.30	No Data
6764	6/21/2008	19:00	0.33	14.33	No Data
6764	6/21/2008	19:15	0.36	14.36	No Data
6764	6/21/2008	19:30	0.37	14.37	No Data
6764	6/21/2008	19:45	0.38	14.38	No Data
6764	6/21/2008	20:00	0.39	14.39	No Data
6764	6/21/2008	20:15	0.44	14.44	No Data
6764	6/21/2008	20:30	0.51	14.51	No Data
6764	6/21/2008	20:45	0.53	14.53	No Data
6764	6/21/2008	21:00	0.57	14.57	No Data
6764	6/21/2008	21:15	0.60	14.60	No Data
6764	6/21/2008	21:20	0.71	14.71	No Data
6764	6/21/2008	21:30	0.59	14.59	No Data
6764	6/21/2008	21:42	0.72	14.72	No Data
6764	6/21/2008	21:43	0.61	14.61	No Data
6764	6/21/2008	21:45	0.60	14.60	No Data
6764	6/21/2008	22:00	0.63	14.63	No Data
6764	6/21/2008	22:15	0.70	14.70	No Data
6764	6/21/2008	22:21	0.80	14.80	No Data
6764	6/21/2008	22:23	0.67	14.67	No Data
6764	6/21/2008	22:30	0.75	14.75	No Data
6764	6/21/2008	22:45	0.77	14.77	No Data
6764	6/21/2008	23:00	0.82	14.82	No Data
6764	6/21/2008	23:07	0.71	14.71	No Data
6764	6/21/2008	23:15	0.78	14.78	No Data
6764	6/21/2008	23:30	0.93	14.93	No Data
6764	6/21/2008	23:34	0.78	14.78	No Data
6764	6/21/2008	23:42	0.94	14.94	No Data
6764	6/21/2008	23:45	0.80	14.80	No Data

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	6/21/2008	23:48	0.94	14.94	No Data
6764	6/21/2008	23:57	0.84	14.84	No Data
6764	6/22/2008	0:00	0.94	14.94	No Data
6764	6/22/2008	0:15	0.89	14.89	No Data
6764	6/22/2008	0:19	0.99	14.99	No Data
6764	6/22/2008	0:25	0.88	14.88	No Data
6764	6/22/2008	0:30	0.90	14.90	No Data
6764	6/22/2008	0:41	1.02	15.02	No Data
6764	6/22/2008	0:45	0.96	14.96	No Data
6764	6/22/2008	0:51	1.06	15.06	No Data
6764	6/22/2008	0:55	0.92	14.92	No Data
6764	6/22/2008	1:00	0.94	14.94	No Data
6764	6/22/2008	1:04	1.06	15.06	No Data
6764	6/22/2008	1:07	0.92	14.92	No Data
6764	6/22/2008	1:12	1.02	15.02	No Data
6764	6/22/2008	1:15	1.10	15.10	No Data
6764	6/22/2008	1:19	0.96	14.96	No Data
6764	6/22/2008	1:21	1.06	15.06	No Data
6764	6/22/2008	1:23	1.17	15.17	No Data
6764	6/22/2008	1:25	1.01	15.01	No Data
6764	6/22/2008	1:26	1.11	15.11	No Data
6764	6/22/2008	1:30	1.01	15.01	No Data
6764	6/22/2008	1:45	1.12	15.12	No Data
6764	6/22/2008	1:48	1.01	15.01	No Data
6764	6/22/2008	1:49	1.12	15.12	No Data
6764	6/22/2008	2:00	1.10	15.10	No Data
6764	6/22/2008	2:04	1.20	15.20	No Data
6764	6/22/2008	2:09	1.00	15.00	No Data
6764	6/22/2008	2:15	1.13	15.13	No Data
6764	6/22/2008	2:24	1.26	15.26	No Data
6764	6/22/2008	2:25	1.12	15.12	No Data
6764	6/22/2008	2:28	1.02	15.02	No Data
6764	6/22/2008	2:30	1.14	15.14	No Data
6764	6/22/2008	2:31	1.02	15.02	No Data
6764	6/22/2008	2:32	1.19	15.19	No Data
6764	6/22/2008	2:34	1.05	15.05	No Data
6764	6/22/2008	2:36	1.23	15.23	No Data
6764	6/22/2008	2:38	1.11	15.11	No Data
6764	6/22/2008	2:40	1.22	15.22	No Data
6764	6/22/2008	2:41	1.11	15.11	No Data
6764	6/22/2008	2:44	1.23	15.23	No Data
6764	6/22/2008	2:45	1.11	15.11	No Data
6764	6/22/2008	2:47	1.00	15.00	No Data
6764	6/22/2008	2:50	1.16	15.16	No Data
6764	6/22/2008	3:00	0.98	14.98	No Data
6764	6/22/2008	3:02	1.13	15.13	No Data
6764	6/22/2008	3:05	0.90	14.90	No Data
6764	6/22/2008	3:10	1.04	15.04	No Data
6764	6/22/2008	3:11	0.89	14.89	No Data

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	6/22/2008	3:14	1.01	15.01	No Data
6764	6/22/2008	3:15	0.96	14.96	No Data
6764	6/22/2008	3:22	1.15	15.15	No Data
6764	6/22/2008	3:23	0.99	14.99	No Data
6764	6/22/2008	3:25	1.12	15.12	No Data
6764	6/22/2008	3:26	1.01	15.01	No Data
6764	6/22/2008	3:27	0.87	14.87	No Data
6764	6/22/2008	3:28	0.97	14.97	No Data
6764	6/22/2008	3:30	0.99	14.99	No Data
6764	6/22/2008	3:37	1.22	15.22	No Data
6764	6/22/2008	3:38	1.09	15.09	No Data
6764	6/22/2008	3:43	0.95	14.95	No Data
6764	6/22/2008	3:45	1.06	15.06	No Data
6764	6/22/2008	3:57	0.94	14.94	No Data
6764	6/22/2008	4:00	1.04	15.04	No Data
6764	6/22/2008	4:15	1.04	15.04	No Data
6764	6/22/2008	4:23	0.91	14.91	No Data
6764	6/22/2008	4:26	1.02	15.02	No Data
6764	6/22/2008	4:30	0.95	14.95	No Data
6764	6/22/2008	4:39	1.10	15.10	No Data
6764	6/22/2008	4:42	0.99	14.99	No Data
6764	6/22/2008	4:45	1.05	15.05	No Data
6764	6/22/2008	5:00	1.05	15.05	No Data
6764	6/22/2008	5:15	1.14	15.14	No Data
6764	6/22/2008	5:30	1.14	15.14	No Data
6764	6/22/2008	5:36	1.26	15.26	No Data
6764	6/22/2008	5:37	1.10	15.10	No Data
6764	6/22/2008	5:38	1.22	15.22	No Data
6764	6/22/2008	5:39	1.11	15.11	No Data
6764	6/22/2008	5:44	1.22	15.22	No Data
6764	6/22/2008	5:45	1.22	15.22	No Data
6764	6/22/2008	6:00	1.25	15.25	No Data
6764	6/22/2008	6:01	1.06	15.06	No Data
6764	6/22/2008	6:02	1.22	15.22	No Data
6764	6/22/2008	6:04	1.05	15.05	No Data
6764	6/22/2008	6:06	1.23	15.23	No Data
6764	6/22/2008	6:13	1.10	15.10	No Data
6764	6/22/2008	6:14	1.25	15.25	No Data
6764	6/22/2008	6:15	1.29	15.29	No Data
6764	6/22/2008	6:26	1.17	15.17	No Data
6764	6/22/2008	6:30	1.15	15.15	No Data
6764	6/22/2008	6:39	1.26	15.26	No Data
6764	6/22/2008	6:45	1.25	15.25	No Data
6764	6/22/2008	7:00	1.13	15.13	No Data
6764	6/22/2008	7:15	1.09	15.09	No Data
6764	6/22/2008	7:26	1.21	15.21	No Data
6764	6/22/2008	7:30	1.19	15.19	No Data
6764	6/22/2008	7:45	1.16	15.16	No Data
6764	6/22/2008	8:00	1.21	15.21	No Data

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	6/22/2008	8:12	1.10	15.10	No Data
6764	6/22/2008	8:15	1.15	15.15	No Data
6764	6/22/2008	8:30	1.14	15.14	No Data
6764	6/22/2008	8:45	1.13	15.13	No Data
6764	6/22/2008	9:00	1.10	15.10	No Data
6764	6/22/2008	9:09	1.21	15.21	No Data
6764	6/22/2008	9:15	1.22	15.22	No Data
6764	6/22/2008	9:30	1.15	15.15	No Data
6764	6/22/2008	9:45	1.16	15.16	No Data
6764	6/22/2008	10:00	1.17	15.17	No Data
6764	6/22/2008	10:15	1.17	15.17	No Data
6764	6/22/2008	10:28	1.32	15.32	No Data
6764	6/22/2008	10:30	1.27	15.27	No Data
6764	6/22/2008	10:45	1.19	15.19	No Data
6764	6/22/2008	11:00	1.24	15.24	No Data
6764	6/22/2008	11:15	1.24	15.24	No Data
6764	6/22/2008	11:30	1.30	15.30	No Data
6764	6/22/2008	11:44	1.16	15.16	No Data
6764	6/22/2008	11:45	1.38	15.38	No Data
6764	6/22/2008	11:53	1.19	15.19	No Data
6764	6/22/2008	11:54	1.31	15.31	No Data
6764	6/22/2008	12:00	1.32	15.32	No Data
6764	6/22/2008	12:15	1.22	15.22	No Data
6764	6/22/2008	12:21	1.33	15.33	No Data
6764	6/22/2008	12:30	1.28	15.28	No Data
6764	6/22/2008	12:45	1.33	15.33	No Data
6764	6/22/2008	12:49	1.21	15.21	No Data
6764	6/22/2008	12:50	1.33	15.33	No Data
6764	6/22/2008	13:00	1.34	15.34	No Data
6764	6/22/2008	13:15	1.36	15.36	No Data
6764	6/22/2008	13:30	1.39	15.39	No Data
6764	6/22/2008	13:45	1.36	15.36	No Data
6764	6/22/2008	14:00	1.39	15.39	No Data
6764	6/22/2008	14:15	1.47	15.47	No Data
6764	6/22/2008	14:30	1.38	15.38	No Data
6764	6/22/2008	14:45	1.41	15.41	No Data
6764	6/22/2008	15:00	1.40	15.40	No Data
6764	6/22/2008	15:15	1.42	15.42	No Data
6764	6/22/2008	15:28	1.54	15.54	No Data
6764	6/22/2008	15:30	1.52	15.52	No Data
6764	6/22/2008	15:36	1.41	15.41	No Data
6764	6/22/2008	15:45	1.27	15.27	No Data
6764	6/22/2008	15:47	1.39	15.39	No Data
6764	6/22/2008	15:49	1.26	15.26	No Data
6764	6/22/2008	15:50	1.37	15.37	No Data
6764	6/22/2008	16:00	1.42	15.42	No Data
6764	6/22/2008	16:15	1.45	15.45	No Data
6764	6/22/2008	16:30	1.48	15.48	No Data
6764	6/22/2008	16:45	1.44	15.44	No Data

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	6/22/2008	17:00	1.45	15.45	No Data
6764	6/22/2008	17:14	1.56	15.56	No Data
6764	6/22/2008	17:15	1.56	15.56	No Data
6764	6/22/2008	17:27	1.66	15.66	No Data
6764	6/22/2008	17:30	1.58	15.58	No Data
6764	6/22/2008	17:45	1.53	15.53	No Data
6764	6/22/2008	17:55	1.63	15.63	No Data
6764	6/22/2008	18:00	1.58	15.58	No Data
6764	6/22/2008	18:15	1.65	15.65	No Data
6764	6/22/2008	18:26	1.75	15.75	No Data
6764	6/22/2008	18:27	1.64	15.64	No Data
6764	6/22/2008	18:30	1.69	15.69	No Data
6764	6/22/2008	18:45	1.69	15.69	No Data
6764	6/22/2008	19:00	1.77	15.77	No Data
6764	6/22/2008	19:15	1.73	15.73	No Data
6764	6/22/2008	19:30	1.69	15.69	No Data
6764	6/22/2008	19:45	1.71	15.71	No Data
6764	6/22/2008	20:00	1.75	15.75	No Data
6764	6/22/2008	20:15	1.76	15.76	No Data
6764	6/22/2008	20:30	1.73	15.73	No Data
6764	6/22/2008	20:45	1.80	15.80	No Data
6764	6/22/2008	20:53	1.70	15.70	No Data
6764	6/22/2008	21:00	1.73	15.73	No Data
6764	6/22/2008	21:15	1.70	15.70	No Data
6764	6/22/2008	21:30	1.79	15.79	No Data
6764	6/22/2008	21:45	1.70	15.70	No Data
6764	6/22/2008	22:00	1.74	15.74	No Data
6764	6/22/2008	22:15	1.74	15.74	No Data
6764	6/22/2008	22:30	1.78	15.78	No Data
6764	6/22/2008	22:45	1.71	15.71	No Data
6764	6/22/2008	23:00	1.80	15.80	No Data
6764	6/22/2008	23:02	1.68	15.68	No Data
6764	6/22/2008	23:06	1.79	15.79	No Data
6764	6/22/2008	23:15	1.83	15.83	No Data
6764	6/22/2008	23:30	1.81	15.81	No Data
6764	6/22/2008	23:45	1.84	15.84	No Data
6764	6/23/2008	0:00	1.79	15.79	No Data
6764	6/23/2008	0:15	1.73	15.73	No Data
6764	6/23/2008	0:26	1.88	15.88	No Data
6764	6/23/2008	0:28	1.78	15.78	No Data
6764	6/23/2008	0:30	1.76	15.76	No Data
6764	6/23/2008	0:45	1.81	15.81	No Data
6764	6/23/2008	1:00	1.81	15.81	No Data
6764	6/23/2008	1:15	1.84	15.84	No Data
6764	6/23/2008	1:30	1.93	15.93	No Data
6764	6/23/2008	1:38	1.82	15.82	No Data
6764	6/23/2008	1:45	1.87	15.87	No Data
6764	6/23/2008	2:00	1.83	15.83	No Data
6764	6/23/2008	2:14	1.93	15.93	No Data

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	6/23/2008	2:15	1.91	15.91	No Data
6764	6/23/2008	2:30	1.78	15.78	No Data
6764	6/23/2008	2:45	1.84	15.84	No Data
6764	6/23/2008	3:00	1.89	15.89	No Data
6764	6/23/2008	3:15	1.78	15.78	No Data
6764	6/23/2008	3:20	1.89	15.89	No Data
6764	6/23/2008	3:30	1.86	15.86	No Data
6764	6/23/2008	3:35	1.75	15.75	No Data
6764	6/23/2008	3:38	1.90	15.90	No Data
6764	6/23/2008	3:45	1.86	15.86	No Data
6764	6/23/2008	3:53	1.75	15.75	No Data
6764	6/23/2008	3:57	1.86	15.86	No Data
6764	6/23/2008	4:00	1.78	15.78	No Data
6764	6/23/2008	4:15	1.78	15.78	No Data
6764	6/23/2008	4:30	1.73	15.73	No Data
6764	6/23/2008	4:33	1.85	15.85	No Data
6764	6/23/2008	4:34	1.71	15.71	No Data
6764	6/23/2008	4:35	1.85	15.85	No Data
6764	6/23/2008	4:42	1.74	15.74	No Data
6764	6/23/2008	4:45	1.67	15.67	No Data
6764	6/23/2008	4:49	1.81	15.81	No Data
6764	6/23/2008	5:00	1.86	15.86	No Data
6764	6/23/2008	5:14	1.73	15.73	No Data
6764	6/23/2008	5:15	1.84	15.84	No Data
6764	6/23/2008	5:18	1.72	15.72	No Data
6764	6/23/2008	5:20	1.84	15.84	No Data
6764	6/23/2008	5:27	1.71	15.71	No Data
6764	6/23/2008	5:30	1.82	15.82	No Data
6764	6/23/2008	5:43	1.71	15.71	No Data
6764	6/23/2008	5:44	1.84	15.84	No Data
6764	6/23/2008	5:45	1.83	15.83	No Data
6764	6/23/2008	6:00	1.81	15.81	No Data
6764	6/23/2008	6:15	1.81	15.81	No Data
6764	6/23/2008	6:30	1.85	15.85	No Data
6764	6/23/2008	6:45	1.83	15.83	No Data
6764	6/23/2008	6:50	1.72	15.72	No Data
6764	6/23/2008	7:00	1.74	15.74	No Data
6764	6/23/2008	7:15	1.67	15.67	No Data
6764	6/23/2008	7:30	1.67	15.67	No Data
6764	6/23/2008	7:35	1.78	15.78	No Data
6764	6/23/2008	7:44	1.64	15.64	No Data
6764	6/23/2008	7:45	1.72	15.72	No Data
6764	6/23/2008	8:00	1.74	15.74	No Data
6764	6/23/2008	8:15	1.79	15.79	No Data
6764	6/23/2008	8:30	1.76	15.76	No Data
6764	6/23/2008	8:45	1.67	15.67	No Data
6764	6/23/2008	9:00	1.66	15.66	No Data
6764	6/23/2008	9:09	1.78	15.78	No Data
6764	6/23/2008	9:10	1.62	15.62	No Data

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	6/23/2008	9:15	1.65	15.65	No Data
6764	6/23/2008	9:30	1.68	15.68	No Data
6764	6/23/2008	9:45	1.64	15.64	No Data
6764	6/23/2008	10:00	1.65	15.65	No Data
6764	6/23/2008	10:12	1.77	15.77	No Data
6764	6/23/2008	10:15	1.73	15.73	No Data
6764	6/23/2008	10:30	1.70	15.70	No Data
6764	6/23/2008	10:44	1.82	15.82	No Data
6764	6/23/2008	10:45	1.81	15.81	No Data
6764	6/23/2008	10:50	1.67	15.67	No Data
6764	6/23/2008	11:00	1.67	15.67	No Data
6764	6/23/2008	11:15	1.70	15.70	No Data
6764	6/23/2008	11:30	1.74	15.74	No Data
6764	6/23/2008	11:45	1.82	15.82	No Data
6764	6/23/2008	11:52	1.71	15.71	No Data
6764	6/23/2008	12:00	1.78	15.78	No Data
6764	6/23/2008	12:15	1.79	15.79	No Data
6764	6/23/2008	12:30	1.70	15.70	No Data
6764	6/23/2008	12:45	1.74	15.74	No Data
6764	6/23/2008	13:00	1.79	15.79	No Data
6764	6/23/2008	13:15	1.72	15.72	No Data
6764	6/23/2008	13:30	1.74	15.74	No Data
6764	6/23/2008	13:45	1.79	15.79	No Data
6764	6/23/2008	14:00	1.81	15.81	No Data
6764	6/23/2008	14:06	1.94	15.94	No Data
6764	6/23/2008	14:07	1.78	15.78	No Data
6764	6/23/2008	14:15	1.77	15.77	No Data
6764	6/23/2008	14:30	1.75	15.75	No Data
6764	6/23/2008	14:45	1.81	15.81	No Data
6764	6/23/2008	14:48	1.45	15.45	No Data
6764	6/23/2008	14:53	1.34	15.34	No Data
6764	6/23/2008	15:00	1.25	15.25	No Data
6764	6/23/2008	15:15	1.14	15.14	No Data
6764	6/23/2008	15:30	1.16	15.16	No Data
6764	6/23/2008	15:45	1.15	15.15	No Data
6764	6/23/2008	16:00	1.17	15.17	No Data
6764	6/23/2008	16:15	1.17	15.17	No Data
6764	6/23/2008	16:30	1.15	15.15	No Data
6764	6/23/2008	16:45	1.16	15.16	No Data
6764	6/23/2008	17:00	1.18	15.18	No Data
6764	6/23/2008	17:15	1.22	15.22	No Data
6764	6/23/2008	17:30	1.23	15.23	No Data
6764	6/23/2008	17:45	1.21	15.21	No Data
6764	6/23/2008	18:00	1.20	15.20	No Data
6764	6/23/2008	18:15	1.23	15.23	No Data
6764	6/23/2008	18:30	1.25	15.25	No Data
6764	6/23/2008	18:45	1.29	15.29	No Data
6764	6/23/2008	19:00	1.31	15.31	No Data
6764	6/23/2008	19:15	1.32	15.32	No Data

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	6/23/2008	19:30	1.33	15.33	No Data
6764	6/23/2008	19:45	1.36	15.36	No Data
6764	6/23/2008	20:00	1.34	15.34	No Data
6764	6/23/2008	20:15	1.36	15.36	No Data
6764	6/23/2008	20:30	1.33	15.33	No Data
6764	6/23/2008	20:45	1.37	15.37	No Data
6764	6/23/2008	21:00	1.36	15.36	No Data
6764	6/23/2008	21:15	1.35	15.35	No Data
6764	6/23/2008	21:30	1.32	15.32	No Data
6764	6/23/2008	21:45	1.36	15.36	No Data
6764	6/23/2008	22:00	1.36	15.36	No Data
6764	6/23/2008	22:15	1.34	15.34	No Data
6764	6/23/2008	22:30	1.36	15.36	No Data
6764	6/23/2008	22:45	1.33	15.33	No Data
6764	6/23/2008	23:00	1.33	15.33	No Data
6764	6/23/2008	23:15	1.34	15.34	No Data
6764	6/23/2008	23:30	1.33	15.33	No Data
6764	6/23/2008	23:45	1.31	15.31	No Data
6764	6/24/2008	0:00	1.30	15.30	No Data
6764	6/24/2008	0:15	1.31	15.31	No Data
6764	6/24/2008	0:30	1.31	15.31	No Data
6764	6/24/2008	0:45	1.31	15.31	No Data
6764	6/24/2008	1:00	1.30	15.30	No Data
6764	6/24/2008	1:15	1.28	15.28	No Data
6764	6/24/2008	1:30	1.31	15.31	No Data
6764	6/24/2008	1:45	1.32	15.32	No Data
6764	6/24/2008	2:00	1.30	15.30	No Data
6764	6/24/2008	2:15	1.30	15.30	No Data
6764	6/24/2008	2:30	1.29	15.29	No Data
6764	6/24/2008	2:45	1.31	15.31	No Data
6764	6/24/2008	3:00	1.31	15.31	No Data
6764	6/24/2008	3:15	1.31	15.31	No Data
6764	6/24/2008	3:30	1.30	15.30	No Data
6764	6/24/2008	3:45	1.28	15.28	No Data
6764	6/24/2008	4:00	1.30	15.30	No Data
6764	6/24/2008	4:15	1.31	15.31	No Data
6764	6/24/2008	4:30	1.32	15.32	No Data
6764	6/24/2008	4:45	1.31	15.31	No Data
6764	6/24/2008	5:00	1.30	15.30	No Data
6764	6/24/2008	5:15	1.32	15.32	No Data
6764	6/24/2008	5:30	1.35	15.35	No Data
6764	6/24/2008	5:45	1.35	15.35	No Data
6764	6/24/2008	6:00	1.34	15.34	No Data
6764	6/24/2008	6:15	1.35	15.35	No Data
6764	6/24/2008	6:30	1.35	15.35	No Data
6764	6/24/2008	6:45	1.37	15.37	No Data
6764	6/24/2008	7:00	1.38	15.38	No Data
6764	6/24/2008	7:15	1.38	15.38	No Data
6764	6/24/2008	7:30	1.32	15.32	No Data

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	6/24/2008	7:45	1.32	15.32	No Data
6764	6/24/2008	8:00	1.32	15.32	No Data
6764	6/24/2008	8:15	1.32	15.32	No Data
6764	6/24/2008	8:30	1.34	15.34	No Data
6764	6/24/2008	8:45	1.34	15.34	No Data
6764	6/24/2008	9:00	1.30	15.30	No Data
6764	6/24/2008	9:15	1.32	15.32	No Data
6764	6/24/2008	9:30	1.30	15.30	No Data
6764	6/24/2008	9:45	1.30	15.30	No Data
6764	6/24/2008	10:00	1.31	15.31	No Data
6764	6/24/2008	10:15	1.29	15.29	No Data
6764	6/24/2008	10:30	1.30	15.30	No Data
6764	6/24/2008	10:45	1.33	15.33	No Data
6764	6/24/2008	11:00	1.31	15.31	No Data
6764	6/24/2008	11:15	1.30	15.30	No Data
6764	6/24/2008	11:30	1.33	15.33	No Data
6764	6/24/2008	11:45	1.37	15.37	No Data
6764	6/24/2008	12:00	1.38	15.38	No Data
6764	6/24/2008	12:15	1.41	15.41	No Data
6764	6/24/2008	12:30	1.42	15.42	No Data
6764	6/24/2008	12:45	1.42	15.42	No Data
6764	6/24/2008	13:00	1.42	15.42	No Data
6764	6/24/2008	13:15	1.42	15.42	No Data
6764	6/24/2008	13:30	1.45	15.45	No Data
6764	6/24/2008	13:45	1.40	15.40	No Data
6764	6/24/2008	14:00	1.40	15.40	No Data
6764	6/24/2008	14:15	1.40	15.40	No Data
6764	6/24/2008	14:30	1.39	15.39	No Data
6764	6/24/2008	14:45	1.40	15.40	No Data
6764	6/24/2008	15:00	1.39	15.39	No Data
6764	6/24/2008	15:15	1.38	15.38	No Data
6764	6/24/2008	15:30	1.40	15.40	No Data
6764	6/24/2008	15:45	1.39	15.39	No Data
6764	6/24/2008	16:00	1.38	15.38	No Data
6764	6/24/2008	16:15	1.40	15.40	No Data
6764	6/24/2008	16:30	1.39	15.39	No Data
6764	6/24/2008	16:45	1.37	15.37	No Data
6764	6/24/2008	17:00	1.38	15.38	No Data
6764	6/24/2008	17:15	1.38	15.38	No Data
6764	6/24/2008	17:30	1.37	15.37	No Data
6764	6/24/2008	17:45	1.39	15.39	No Data
6764	6/24/2008	18:00	1.41	15.41	No Data
6764	6/24/2008	18:15	1.41	15.41	No Data
6764	6/24/2008	18:30	1.45	15.45	No Data
6764	6/24/2008	18:45	1.45	15.45	No Data
6764	6/24/2008	19:00	1.44	15.44	No Data
6764	6/24/2008	19:15	1.47	15.47	No Data
6764	6/24/2008	19:30	1.48	15.48	No Data
6764	6/24/2008	19:45	1.47	15.47	No Data

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	6/24/2008	20:00	1.47	15.47	No Data
6764	6/24/2008	20:15	1.50	15.50	No Data
6764	6/24/2008	20:30	1.50	15.50	No Data
6764	6/24/2008	20:45	1.48	15.48	No Data
6764	6/24/2008	21:00	1.50	15.50	No Data
6764	6/24/2008	21:15	1.51	15.51	No Data
6764	6/24/2008	21:30	1.50	15.50	No Data
6764	6/24/2008	21:45	1.52	15.52	No Data
6764	6/24/2008	22:00	1.52	15.52	No Data
6764	6/24/2008	22:15	1.53	15.53	No Data
6764	6/24/2008	22:30	1.51	15.51	No Data
6764	6/24/2008	22:45	1.50	15.50	No Data
6764	6/24/2008	23:00	1.51	15.51	No Data
6764	6/24/2008	23:15	1.52	15.52	No Data
6764	6/24/2008	23:30	1.54	15.54	No Data
6764	6/24/2008	23:45	1.53	15.53	No Data
6764	6/25/2008	0:00	1.52	15.52	No Data
6764	6/25/2008	0:15	1.51	15.51	No Data
6764	6/25/2008	0:30	1.51	15.51	No Data
6764	6/25/2008	0:45	1.52	15.52	No Data
6764	6/25/2008	1:00	1.52	15.52	No Data
6764	6/25/2008	1:15	1.52	15.52	No Data
6764	6/25/2008	1:30	1.51	15.51	No Data
6764	6/25/2008	1:45	1.54	15.54	No Data
6764	6/25/2008	2:00	1.51	15.51	No Data
6764	6/25/2008	2:15	1.53	15.53	No Data
6764	6/25/2008	2:30	1.54	15.54	No Data
6764	6/25/2008	2:45	1.56	15.56	No Data
6764	6/25/2008	3:00	1.55	15.55	No Data
6764	6/25/2008	3:15	1.54	15.54	No Data
6764	6/25/2008	3:30	1.54	15.54	No Data
6764	6/25/2008	3:45	1.54	15.54	No Data
6764	6/25/2008	4:00	1.54	15.54	No Data
6764	6/25/2008	4:15	1.53	15.53	No Data
6764	6/25/2008	4:30	1.53	15.53	No Data
6764	6/25/2008	4:45	1.54	15.54	No Data
6764	6/25/2008	5:00	1.53	15.53	No Data
6764	6/25/2008	5:15	1.53	15.53	No Data
6764	6/25/2008	5:30	1.55	15.55	No Data
6764	6/25/2008	5:45	1.55	15.55	No Data
6764	6/25/2008	6:00	1.54	15.54	No Data
6764	6/25/2008	6:15	1.51	15.51	No Data
6764	6/25/2008	6:30	1.53	15.53	No Data
6764	6/25/2008	6:45	1.51	15.51	No Data
6764	6/25/2008	7:00	1.51	15.51	No Data
6764	6/25/2008	7:15	1.49	15.49	No Data
6764	6/25/2008	7:30	1.47	15.47	No Data
6764	6/25/2008	7:45	1.47	15.47	No Data
6764	6/25/2008	8:00	1.45	15.45	No Data

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	6/25/2008	8:15	1.43	15.43	No Data
6764	6/25/2008	8:30	1.41	15.41	No Data
6764	6/25/2008	8:45	1.40	15.40	No Data
6764	6/25/2008	9:00	1.39	15.39	No Data
6764	6/25/2008	9:15	1.39	15.39	No Data
6764	6/25/2008	9:30	1.34	15.34	No Data
6764	6/25/2008	9:45	1.39	15.39	No Data
6764	6/25/2008	10:00	1.35	15.35	No Data
6764	6/25/2008	10:15	1.36	15.36	No Data
6764	6/25/2008	10:30	1.36	15.36	No Data
6764	6/25/2008	10:45	1.38	15.38	No Data
6764	6/25/2008	11:00	1.38	15.38	No Data
6764	6/25/2008	11:15	1.39	15.39	No Data
6764	6/25/2008	11:30	1.40	15.40	No Data
6764	6/25/2008	11:45	1.40	15.40	No Data
6764	6/25/2008	12:00	1.39	15.39	No Data
6764	6/25/2008	12:15	1.43	15.43	No Data
6764	6/25/2008	12:30	1.45	15.45	No Data
6764	6/25/2008	12:45	1.45	15.45	No Data
6764	6/25/2008	13:00	1.45	15.45	No Data
6764	6/25/2008	13:15	1.44	15.44	No Data
6764	6/25/2008	13:30	1.41	15.41	No Data
6764	6/25/2008	13:45	1.45	15.45	No Data
6764	6/25/2008	14:00	1.42	15.42	No Data
6764	6/25/2008	14:15	1.42	15.42	No Data
6764	6/25/2008	14:30	1.43	15.43	No Data
6764	6/25/2008	14:45	1.44	15.44	No Data
6764	6/25/2008	15:00	1.44	15.44	No Data
6764	6/25/2008	15:15	1.42	15.42	No Data
6764	6/25/2008	15:30	1.42	15.42	No Data
6764	6/25/2008	15:45	1.42	15.42	No Data
6764	6/25/2008	16:00	1.41	15.41	No Data
6764	6/25/2008	16:15	1.43	15.43	No Data
6764	6/25/2008	16:30	1.42	15.42	No Data
6764	6/25/2008	16:45	1.44	15.44	No Data
6764	6/25/2008	17:00	1.45	15.45	No Data
6764	6/25/2008	17:15	1.46	15.46	No Data
6764	6/25/2008	17:30	1.45	15.45	No Data
6764	6/25/2008	17:45	1.48	15.48	No Data
6764	6/25/2008	18:00	1.49	15.49	No Data
6764	6/25/2008	18:15	1.49	15.49	No Data
6764	6/25/2008	18:30	1.47	15.47	No Data
6764	6/25/2008	18:45	1.49	15.49	No Data
6764	6/25/2008	19:00	1.48	15.48	No Data
6764	6/25/2008	19:15	1.50	15.50	No Data
6764	6/25/2008	19:30	1.51	15.51	No Data
6764	6/25/2008	19:45	1.51	15.51	No Data
6764	6/25/2008	20:00	1.49	15.49	No Data
6764	6/25/2008	20:15	1.49	15.49	No Data

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	6/25/2008	20:30	1.49	15.49	No Data
6764	6/25/2008	20:45	1.46	15.46	No Data
6764	6/25/2008	21:00	1.47	15.47	No Data
6764	6/25/2008	21:15	1.46	15.46	No Data
6764	6/25/2008	21:30	1.45	15.45	No Data
6764	6/25/2008	21:45	1.44	15.44	No Data
6764	6/25/2008	22:00	1.44	15.44	No Data
6764	6/25/2008	22:15	1.44	15.44	No Data
6764	6/25/2008	22:30	1.45	15.45	No Data
6764	6/25/2008	22:45	1.46	15.46	No Data
6764	6/25/2008	23:00	1.45	15.45	No Data
6764	6/25/2008	23:15	1.46	15.46	No Data
6764	6/25/2008	23:30	1.45	15.45	No Data
6764	6/25/2008	23:45	1.44	15.44	No Data
6764	6/26/2008	0:00	1.43	15.43	No Data
6764	6/26/2008	0:15	1.45	15.45	No Data
6764	6/26/2008	0:30	1.46	15.46	No Data
6764	6/26/2008	0:45	1.45	15.45	No Data
6764	6/26/2008	1:00	1.47	15.47	No Data
6764	6/26/2008	1:15	1.46	15.46	No Data
6764	6/26/2008	1:30	1.49	15.49	No Data
6764	6/26/2008	1:45	1.47	15.47	No Data
6764	6/26/2008	2:00	1.48	15.48	No Data
6764	6/26/2008	2:15	1.47	15.47	No Data
6764	6/26/2008	2:30	1.53	15.53	No Data
6764	6/26/2008	2:45	1.53	15.53	No Data
6764	6/26/2008	3:00	1.52	15.52	No Data
6764	6/26/2008	3:15	1.52	15.52	No Data
6764	6/26/2008	3:30	1.53	15.53	No Data
6764	6/26/2008	3:45	1.54	15.54	No Data
6764	6/26/2008	4:00	1.53	15.53	No Data
6764	6/26/2008	4:15	1.55	15.55	No Data
6764	6/26/2008	4:30	1.53	15.53	No Data
6764	6/26/2008	4:45	1.54	15.54	No Data
6764	6/26/2008	5:00	1.56	15.56	No Data
6764	6/26/2008	5:15	1.50	15.50	No Data
6764	6/26/2008	5:30	1.50	15.50	No Data
6764	6/26/2008	5:45	1.44	15.44	No Data
6764	6/26/2008	6:00	1.46	15.46	No Data
6764	6/26/2008	6:15	1.46	15.46	No Data
6764	6/26/2008	6:30	1.43	15.43	No Data
6764	6/26/2008	6:45	1.43	15.43	No Data
6764	6/26/2008	7:00	1.42	15.42	No Data
6764	6/26/2008	7:15	1.43	15.43	No Data
6764	6/26/2008	7:30	1.41	15.41	No Data
6764	6/26/2008	7:45	1.40	15.40	No Data
6764	6/26/2008	8:00	1.37	15.37	No Data
6764	6/26/2008	8:15	1.41	15.41	No Data
6764	6/26/2008	8:30	1.41	15.41	No Data

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	6/26/2008	8:45	1.39	15.39	No Data
6764	6/26/2008	9:00	1.41	15.41	No Data
6764	6/26/2008	9:15	1.39	15.39	No Data
6764	6/26/2008	9:30	1.38	15.38	No Data
6764	6/26/2008	9:45	1.39	15.39	No Data
6764	6/26/2008	10:00	1.42	15.42	No Data
6764	6/26/2008	10:15	1.37	15.37	No Data
6764	6/26/2008	10:30	1.39	15.39	No Data
6764	6/26/2008	10:45	1.40	15.40	No Data
6764	6/26/2008	11:00	1.45	15.45	No Data
6764	6/26/2008	11:15	1.40	15.40	No Data
6764	6/26/2008	11:30	1.39	15.39	No Data
6764	6/26/2008	11:45	1.41	15.41	No Data
6764	6/26/2008	12:00	1.41	15.41	No Data
6764	6/26/2008	12:15	1.43	15.43	No Data
6764	6/26/2008	12:30	1.44	15.44	No Data
6764	6/26/2008	12:45	1.44	15.44	No Data
6764	6/26/2008	13:00	1.54	15.54	No Data
6764	6/26/2008	13:15	1.55	15.55	No Data
6764	6/26/2008	13:30	1.53	15.53	No Data
6764	6/26/2008	13:45	1.50	15.50	No Data
6764	6/26/2008	14:00	1.52	15.52	No Data
6764	6/26/2008	14:15	1.51	15.51	No Data
6764	6/26/2008	14:30	1.49	15.49	No Data
6764	6/26/2008	14:45	1.46	15.46	No Data
6764	6/26/2008	15:00	1.49	15.49	No Data
6764	6/26/2008	15:15	1.52	15.52	No Data
6764	6/26/2008	15:30	1.51	15.51	No Data
6764	6/26/2008	15:45	1.49	15.49	No Data
6764	6/26/2008	16:00	1.49	15.49	No Data
6764	6/26/2008	16:15	1.50	15.50	No Data
6764	6/26/2008	16:30	1.45	15.45	No Data
6764	6/26/2008	16:45	1.50	15.50	No Data
6764	6/26/2008	17:00	1.45	15.45	No Data
6764	6/26/2008	17:15	1.46	15.46	No Data
6764	6/26/2008	17:30	1.47	15.47	No Data
6764	6/26/2008	17:45	1.50	15.50	No Data
6764	6/26/2008	18:00	1.51	15.51	No Data
6764	6/26/2008	18:15	1.45	15.45	No Data
6764	6/26/2008	18:30	1.49	15.49	No Data
6764	6/26/2008	18:45	1.47	15.47	No Data
6764	6/26/2008	19:00	1.49	15.49	No Data
6764	6/26/2008	19:15	1.48	15.48	No Data
6764	6/26/2008	19:30	1.46	15.46	No Data
6764	6/26/2008	19:45	1.52	15.52	No Data
6764	6/26/2008	20:00	1.49	15.49	No Data
6764	6/26/2008	20:15	1.45	15.45	No Data
6764	6/26/2008	20:30	1.51	15.51	No Data
6764	6/26/2008	20:45	1.51	15.51	No Data

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	6/26/2008	21:00	1.47	15.47	No Data
6764	6/26/2008	21:15	1.52	15.52	No Data
6764	6/26/2008	21:30	1.50	15.50	No Data
6764	6/26/2008	21:45	1.47	15.47	No Data
6764	6/26/2008	22:00	1.48	15.48	No Data
6764	6/26/2008	22:15	1.53	15.53	No Data
6764	6/26/2008	22:30	1.45	15.45	No Data
6764	6/26/2008	22:45	1.49	15.49	No Data
6764	6/26/2008	23:00	1.50	15.50	No Data
6764	6/26/2008	23:15	1.47	15.47	No Data
6764	6/26/2008	23:30	1.49	15.49	No Data
6764	6/26/2008	23:45	1.47	15.47	No Data
6764	6/27/2008	0:00	1.46	15.46	No Data
6764	6/27/2008	0:15	1.50	15.50	No Data
6764	6/27/2008	0:30	1.45	15.45	No Data
6764	6/27/2008	0:45	1.45	15.45	No Data
6764	6/27/2008	1:00	1.47	15.47	No Data
6764	6/27/2008	1:15	1.45	15.45	No Data
6764	6/27/2008	1:30	1.47	15.47	No Data
6764	6/27/2008	1:45	1.45	15.45	No Data
6764	6/27/2008	2:00	1.48	15.48	No Data
6764	6/27/2008	2:15	1.47	15.47	No Data
6764	6/27/2008	2:30	1.45	15.45	No Data
6764	6/27/2008	2:45	1.43	15.43	No Data
6764	6/27/2008	3:00	1.48	15.48	No Data
6764	6/27/2008	3:15	1.43	15.43	No Data
6764	6/27/2008	3:30	1.42	15.42	No Data
6764	6/27/2008	3:45	1.47	15.47	No Data
6764	6/27/2008	4:00	1.45	15.45	No Data
6764	6/27/2008	4:15	1.46	15.46	No Data
6764	6/27/2008	4:30	1.44	15.44	No Data
6764	6/27/2008	4:45	1.43	15.43	No Data
6764	6/27/2008	4:51	1.54	15.54	No Data
6764	6/27/2008	5:00	1.46	15.46	No Data
6764	6/27/2008	5:15	1.46	15.46	No Data
6764	6/27/2008	5:30	1.47	15.47	No Data
6764	6/27/2008	5:45	1.45	15.45	No Data
6764	6/27/2008	6:00	1.52	15.52	No Data
6764	6/27/2008	6:15	1.44	15.44	No Data
6764	6/27/2008	6:30	1.45	15.45	No Data
6764	6/27/2008	6:45	1.44	15.44	No Data
6764	6/27/2008	7:00	1.42	15.42	No Data
6764	6/27/2008	7:06	1.53	15.53	No Data
6764	6/27/2008	7:15	1.46	15.46	No Data
6764	6/27/2008	7:30	1.43	15.43	No Data
6764	6/27/2008	7:40	1.53	15.53	No Data
6764	6/27/2008	7:45	1.50	15.50	No Data
6764	6/27/2008	8:00	1.44	15.44	No Data
6764	6/27/2008	8:15	1.43	15.43	No Data

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	6/27/2008	8:23	1.53	15.53	No Data
6764	6/27/2008	8:30	1.43	15.43	No Data
6764	6/27/2008	8:31	1.57	15.57	No Data
6764	6/27/2008	8:37	1.46	15.46	No Data
6764	6/27/2008	8:45	1.42	15.42	No Data
6764	6/27/2008	9:00	1.41	15.41	No Data
6764	6/27/2008	9:07	1.54	15.54	No Data
6764	6/27/2008	9:14	1.43	15.43	No Data
6764	6/27/2008	9:15	1.43	15.43	No Data
6764	6/27/2008	9:30	1.54	15.54	No Data
6764	6/27/2008	9:40	1.43	15.43	No Data
6764	6/27/2008	9:45	1.37	15.37	No Data
6764	6/27/2008	10:00	1.36	15.36	No Data
6764	6/27/2008	10:15	1.35	15.35	No Data
6764	6/27/2008	10:30	1.34	15.34	No Data
6764	6/27/2008	10:37	1.45	15.45	No Data
6764	6/27/2008	10:45	1.40	15.40	No Data
6764	6/27/2008	10:48	1.54	15.54	No Data
6764	6/27/2008	11:00	1.46	15.46	No Data
6764	6/27/2008	11:15	1.40	15.40	No Data
6764	6/27/2008	11:30	1.41	15.41	No Data
6764	6/27/2008	11:45	1.49	15.49	No Data
6764	6/27/2008	12:00	1.48	15.48	No Data
6764	6/27/2008	12:15	1.45	15.45	No Data
6764	6/27/2008	12:20	1.56	15.56	No Data
6764	6/27/2008	12:30	1.58	15.58	No Data
6764	6/27/2008	12:42	1.47	15.47	No Data
6764	6/27/2008	12:45	1.56	15.56	No Data
6764	6/27/2008	12:49	1.45	15.45	No Data
6764	6/27/2008	13:00	1.52	15.52	No Data
6764	6/27/2008	13:15	1.48	15.48	No Data
6764	6/27/2008	13:30	1.49	15.49	No Data
6764	6/27/2008	13:45	1.47	15.47	No Data
6764	6/27/2008	14:00	1.51	15.51	No Data
6764	6/27/2008	14:15	1.54	15.54	No Data
6764	6/27/2008	14:30	1.53	15.53	No Data
6764	6/27/2008	14:45	1.52	15.52	No Data
6764	6/27/2008	15:00	1.52	15.52	No Data
6764	6/27/2008	15:15	1.51	15.51	No Data
6764	6/27/2008	15:30	1.66	15.66	No Data
6764	6/27/2008	15:37	1.55	15.55	No Data
6764	6/27/2008	15:45	1.48	15.48	No Data
6764	6/27/2008	16:00	1.46	15.46	No Data
6764	6/27/2008	16:15	1.42	15.42	No Data
6764	6/27/2008	16:30	1.43	15.43	No Data
6764	6/27/2008	16:45	1.43	15.43	No Data
6764	6/27/2008	16:56	1.59	15.59	No Data
6764	6/27/2008	17:00	1.52	15.52	No Data
6764	6/27/2008	17:15	1.43	15.43	No Data

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	6/27/2008	17:30	1.42	15.42	No Data
6764	6/27/2008	17:45	1.56	15.56	No Data
6764	6/27/2008	17:52	1.46	15.46	No Data
6764	6/27/2008	18:00	1.54	15.54	No Data
6764	6/27/2008	18:08	1.43	15.43	No Data
6764	6/27/2008	18:15	1.44	15.44	No Data
6764	6/27/2008	18:30	1.55	15.55	No Data
6764	6/27/2008	18:42	1.45	15.45	No Data
6764	6/27/2008	18:45	1.44	15.44	No Data
6764	6/27/2008	19:00	1.46	15.46	No Data
6764	6/27/2008	19:07	1.62	15.62	No Data
6764	6/27/2008	19:15	1.54	15.54	No Data
6764	6/27/2008	19:30	1.53	15.53	No Data
6764	6/27/2008	19:45	1.54	15.54	No Data
6764	6/27/2008	19:46	1.67	15.67	No Data
6764	6/27/2008	19:53	1.57	15.57	No Data
6764	6/27/2008	20:00	1.59	15.59	No Data
6764	6/27/2008	20:15	1.53	15.53	No Data
6764	6/27/2008	20:28	1.69	15.69	No Data
6764	6/27/2008	20:30	1.65	15.65	No Data
6764	6/27/2008	20:40	1.54	15.54	No Data
6764	6/27/2008	20:45	1.55	15.55	No Data
6764	6/27/2008	21:00	1.56	15.56	No Data
6764	6/27/2008	21:15	1.59	15.59	No Data
6764	6/27/2008	21:24	1.70	15.70	No Data
6764	6/27/2008	21:29	1.57	15.57	No Data
6764	6/27/2008	21:30	1.55	15.55	No Data
6764	6/27/2008	21:45	1.56	15.56	No Data
6764	6/27/2008	21:55	1.66	15.66	No Data
6764	6/27/2008	22:00	1.60	15.60	No Data
6764	6/27/2008	22:15	1.56	15.56	No Data
6764	6/27/2008	22:30	1.54	15.54	No Data
6764	6/27/2008	22:35	1.67	15.67	No Data
6764	6/27/2008	22:40	1.57	15.57	No Data
6764	6/27/2008	22:45	1.67	15.67	No Data
6764	6/27/2008	22:51	1.57	15.57	No Data
6764	6/27/2008	23:00	1.55	15.55	No Data
6764	6/27/2008	23:13	1.68	15.68	No Data
6764	6/27/2008	23:15	1.65	15.65	No Data
6764	6/27/2008	23:20	1.53	15.53	No Data
6764	6/27/2008	23:30	1.53	15.53	No Data
6764	6/27/2008	23:45	1.58	15.58	No Data
6764	6/28/2008	0:00	1.51	15.51	No Data
6764	6/28/2008	0:15	1.62	15.62	No Data
6764	6/28/2008	0:24	1.52	15.52	No Data
6764	6/28/2008	0:30	1.51	15.51	No Data
6764	6/28/2008	0:45	1.51	15.51	No Data
6764	6/28/2008	0:48	1.63	15.63	No Data
6764	6/28/2008	0:56	1.52	15.52	No Data

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	6/28/2008	1:00	1.50	15.50	No Data
6764	6/28/2008	1:15	1.51	15.51	No Data
6764	6/28/2008	1:22	1.61	15.61	No Data
6764	6/28/2008	1:30	1.53	15.53	No Data
6764	6/28/2008	1:45	1.51	15.51	No Data
6764	6/28/2008	2:00	1.52	15.52	No Data
6764	6/28/2008	2:15	1.50	15.50	No Data
6764	6/28/2008	2:23	1.60	15.60	No Data
6764	6/28/2008	2:30	1.53	15.53	No Data
6764	6/28/2008	2:45	1.50	15.50	No Data
6764	6/28/2008	2:50	1.60	15.60	No Data
6764	6/28/2008	3:00	1.53	15.53	No Data
6764	6/28/2008	3:15	1.47	15.47	No Data
6764	6/28/2008	3:30	1.54	15.54	No Data
6764	6/28/2008	3:45	1.48	15.48	No Data
6764	6/28/2008	4:00	1.51	15.51	No Data
6764	6/28/2008	4:15	1.52	15.52	No Data
6764	6/28/2008	4:30	1.46	15.46	No Data
6764	6/28/2008	4:45	1.47	15.47	No Data
6764	6/28/2008	5:00	1.52	15.52	No Data
6764	6/28/2008	5:15	1.47	15.47	No Data
6764	6/28/2008	5:30	1.51	15.51	No Data
6764	6/28/2008	5:45	1.46	15.46	No Data
6764	6/28/2008	6:00	1.48	15.48	No Data
6764	6/28/2008	6:15	1.50	15.50	No Data
6764	6/28/2008	6:30	1.50	15.50	No Data
6764	6/28/2008	6:45	1.47	15.47	No Data
6764	6/28/2008	7:00	1.47	15.47	No Data
6764	6/28/2008	7:15	1.49	15.49	No Data
6764	6/28/2008	7:30	1.46	15.46	No Data
6764	6/28/2008	7:45	1.47	15.47	No Data
6764	6/28/2008	8:00	1.45	15.45	No Data
6764	6/28/2008	8:15	1.45	15.45	No Data
6764	6/28/2008	8:30	1.44	15.44	No Data
6764	6/28/2008	8:45	1.44	15.44	No Data
6764	6/28/2008	9:00	1.39	15.39	No Data
6764	6/28/2008	9:03	1.51	15.51	No Data
6764	6/28/2008	9:15	1.46	15.46	No Data
6764	6/28/2008	9:30	1.44	15.44	No Data
6764	6/28/2008	9:45	1.41	15.41	No Data
6764	6/28/2008	10:00	1.42	15.42	No Data
6764	6/28/2008	10:15	1.42	15.42	No Data
6764	6/28/2008	10:30	1.41	15.41	No Data
6764	6/28/2008	10:45	1.44	15.44	No Data
6764	6/28/2008	11:00	1.48	15.48	No Data
6764	6/28/2008	11:15	1.45	15.45	No Data
6764	6/28/2008	11:30	1.50	15.50	No Data
6764	6/28/2008	11:45	1.50	15.50	No Data
6764	6/28/2008	12:00	1.48	15.48	No Data

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	6/28/2008	12:02	1.59	15.59	No Data
6764	6/28/2008	12:15	1.52	15.52	No Data
6764	6/28/2008	12:30	1.53	15.53	No Data
6764	6/28/2008	12:45	1.54	15.54	No Data
6764	6/28/2008	13:00	1.53	15.53	No Data
6764	6/28/2008	13:15	1.57	15.57	No Data
6764	6/28/2008	13:30	1.55	15.55	No Data
6764	6/28/2008	13:45	1.58	15.58	No Data
6764	6/28/2008	14:00	1.53	15.53	No Data
6764	6/28/2008	14:15	1.57	15.57	No Data
6764	6/28/2008	14:30	1.57	15.57	No Data
6764	6/28/2008	14:45	1.59	15.59	No Data
6764	6/28/2008	15:00	1.61	15.61	No Data
6764	6/28/2008	15:15	1.55	15.55	No Data
6764	6/28/2008	15:30	1.57	15.57	No Data
6764	6/28/2008	15:45	1.58	15.58	No Data
6764	6/28/2008	16:00	1.55	15.55	No Data
6764	6/28/2008	16:15	1.50	15.50	No Data
6764	6/28/2008	16:30	1.53	15.53	No Data
6764	6/28/2008	16:45	1.53	15.53	No Data
6764	6/28/2008	17:00	1.59	15.59	No Data
6764	6/28/2008	17:15	1.53	15.53	No Data
6764	6/28/2008	17:30	1.53	15.53	No Data
6764	6/28/2008	17:45	1.50	15.50	No Data
6764	6/28/2008	18:00	1.53	15.53	No Data
6764	6/28/2008	18:15	1.52	15.52	No Data
6764	6/28/2008	18:30	1.52	15.52	No Data
6764	6/28/2008	18:45	1.51	15.51	No Data
6764	6/28/2008	19:00	1.56	15.56	No Data
6764	6/28/2008	19:15	1.54	15.54	No Data
6764	6/28/2008	19:30	1.59	15.59	No Data
6764	6/28/2008	19:45	1.55	15.55	No Data
6764	6/28/2008	20:00	1.55	15.55	No Data
6764	6/28/2008	20:15	1.55	15.55	No Data
6764	6/28/2008	20:30	1.57	15.57	No Data
6764	6/28/2008	20:45	1.56	15.56	No Data
6764	6/28/2008	21:00	1.54	15.54	No Data
6764	6/28/2008	21:15	1.52	15.52	No Data
6764	6/28/2008	21:30	1.57	15.57	No Data
6764	6/28/2008	21:45	1.52	15.52	No Data
6764	6/28/2008	22:00	1.54	15.54	No Data
6764	6/28/2008	22:15	1.55	15.55	No Data
6764	6/28/2008	22:30	1.52	15.52	No Data
6764	6/28/2008	22:45	1.51	15.51	No Data
6764	6/28/2008	23:00	1.58	15.58	No Data
6764	6/28/2008	23:15	1.56	15.56	No Data
6764	6/28/2008	23:30	1.56	15.56	No Data
6764	6/28/2008	23:45	1.53	15.53	No Data
6764	6/29/2008	0:00	1.46	15.46	No Data

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	6/29/2008	0:15	1.52	15.52	No Data
6764	6/29/2008	0:30	1.49	15.49	No Data
6764	6/29/2008	0:45	1.52	15.52	No Data
6764	6/29/2008	1:00	1.50	15.50	No Data
6764	6/29/2008	1:15	1.53	15.53	No Data
6764	6/29/2008	1:30	1.54	15.54	No Data
6764	6/29/2008	1:45	1.50	15.50	No Data
6764	6/29/2008	2:00	1.51	15.51	No Data
6764	6/29/2008	2:15	1.50	15.50	No Data
6764	6/29/2008	2:30	1.53	15.53	No Data
6764	6/29/2008	2:45	1.50	15.50	No Data
6764	6/29/2008	3:00	1.51	15.51	No Data
6764	6/29/2008	3:15	1.53	15.53	No Data
6764	6/29/2008	3:30	1.49	15.49	No Data
6764	6/29/2008	3:45	1.51	15.51	No Data
6764	6/29/2008	4:00	1.50	15.50	No Data
6764	6/29/2008	4:15	1.52	15.52	No Data
6764	6/29/2008	4:30	1.52	15.52	No Data
6764	6/29/2008	4:45	1.48	15.48	No Data
6764	6/29/2008	5:00	1.50	15.50	No Data
6764	6/29/2008	5:15	1.53	15.53	No Data
6764	6/29/2008	5:30	1.48	15.48	No Data
6764	6/29/2008	5:45	1.54	15.54	No Data
6764	6/29/2008	6:00	1.48	15.48	No Data
6764	6/29/2008	6:15	1.47	15.47	No Data
6764	6/29/2008	6:30	1.50	15.50	No Data
6764	6/29/2008	6:45	1.43	15.43	No Data
6764	6/29/2008	7:00	1.42	15.42	No Data
6764	6/29/2008	7:15	1.42	15.42	No Data
6764	6/29/2008	7:30	1.41	15.41	No Data
6764	6/29/2008	7:45	1.42	15.42	No Data
6764	6/29/2008	8:00	1.43	15.43	No Data
6764	6/29/2008	8:15	1.45	15.45	No Data
6764	6/29/2008	8:30	1.48	15.48	No Data
6764	6/29/2008	8:45	1.45	15.45	No Data
6764	6/29/2008	9:00	1.46	15.46	No Data
6764	6/29/2008	9:15	1.48	15.48	No Data
6764	6/29/2008	9:30	1.50	15.50	No Data
6764	6/29/2008	9:45	1.44	15.44	No Data
6764	6/29/2008	10:00	1.46	15.46	No Data
6764	6/29/2008	10:15	1.46	15.46	No Data
6764	6/29/2008	10:30	1.46	15.46	No Data
6764	6/29/2008	10:45	1.46	15.46	No Data
6764	6/29/2008	11:00	1.49	15.49	No Data
6764	6/29/2008	11:15	1.48	15.48	No Data
6764	6/29/2008	11:30	1.53	15.53	No Data
6764	6/29/2008	11:45	1.53	15.53	No Data
6764	6/29/2008	12:00	1.55	15.55	No Data
6764	6/29/2008	12:15	1.55	15.55	No Data

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	6/29/2008	12:30	1.59	15.59	No Data
6764	6/29/2008	12:45	1.60	15.60	No Data
6764	6/29/2008	13:00	1.59	15.59	No Data
6764	6/29/2008	13:15	1.60	15.60	No Data
6764	6/29/2008	13:30	1.60	15.60	No Data
6764	6/29/2008	13:45	1.59	15.59	No Data
6764	6/29/2008	14:00	1.62	15.62	No Data
6764	6/29/2008	14:15	1.61	15.61	No Data
6764	6/29/2008	14:30	1.57	15.57	No Data
6764	6/29/2008	14:45	1.55	15.55	No Data
6764	6/29/2008	15:00	1.56	15.56	No Data
6764	6/29/2008	15:15	1.55	15.55	No Data
6764	6/29/2008	15:30	1.56	15.56	No Data
6764	6/29/2008	15:45	1.56	15.56	No Data
6764	6/29/2008	16:00	1.59	15.59	No Data
6764	6/29/2008	16:15	1.58	15.58	No Data
6764	6/29/2008	16:30	1.60	15.60	No Data
6764	6/29/2008	16:45	1.61	15.61	No Data
6764	6/29/2008	17:00	1.64	15.64	No Data
6764	6/29/2008	17:15	1.63	15.63	No Data
6764	6/29/2008	17:30	1.58	15.58	No Data
6764	6/29/2008	17:45	1.58	15.58	No Data
6764	6/29/2008	18:00	1.59	15.59	No Data
6764	6/29/2008	18:15	1.59	15.59	No Data
6764	6/29/2008	18:30	1.60	15.60	No Data
6764	6/29/2008	18:45	1.59	15.59	No Data
6764	6/29/2008	19:00	1.61	15.61	No Data
6764	6/29/2008	19:15	1.67	15.67	No Data
6764	6/29/2008	19:30	1.62	15.62	No Data
6764	6/29/2008	19:45	1.66	15.66	No Data
6764	6/29/2008	20:00	1.63	15.63	No Data
6764	6/29/2008	20:15	1.65	15.65	No Data
6764	6/29/2008	20:30	1.65	15.65	No Data
6764	6/29/2008	20:45	1.65	15.65	No Data
6764	6/29/2008	21:00	1.63	15.63	No Data
6764	6/29/2008	21:15	1.67	15.67	No Data
6764	6/29/2008	21:30	1.66	15.66	No Data
6764	6/29/2008	21:45	1.64	15.64	No Data
6764	6/29/2008	22:00	1.62	15.62	No Data
6764	6/29/2008	22:15	1.64	15.64	No Data
6764	6/29/2008	22:30	1.64	15.64	No Data
6764	6/29/2008	22:45	1.61	15.61	No Data
6764	6/29/2008	23:00	1.61	15.61	No Data
6764	6/29/2008	23:15	1.61	15.61	No Data
6764	6/29/2008	23:30	1.62	15.62	No Data
6764	6/29/2008	23:45	1.59	15.59	No Data
6764	6/30/2008	0:00	1.60	15.60	No Data
6764	6/30/2008	0:15	1.67	15.67	No Data
6764	6/30/2008	0:30	1.62	15.62	No Data

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	6/30/2008	0:45	1.62	15.62	No Data
6764	6/30/2008	1:00	1.60	15.60	No Data
6764	6/30/2008	1:15	1.62	15.62	No Data
6764	6/30/2008	1:30	1.59	15.59	No Data
6764	6/30/2008	1:45	1.60	15.60	No Data
6764	6/30/2008	2:00	1.61	15.61	No Data
6764	6/30/2008	2:15	1.62	15.62	No Data
6764	6/30/2008	2:30	1.61	15.61	No Data
6764	6/30/2008	2:45	1.61	15.61	No Data
6764	6/30/2008	3:00	1.58	15.58	No Data
6764	6/30/2008	3:15	1.61	15.61	No Data
6764	6/30/2008	3:30	1.59	15.59	No Data
6764	6/30/2008	3:45	1.58	15.58	No Data
6764	6/30/2008	4:00	1.60	15.60	No Data
6764	6/30/2008	4:15	1.58	15.58	No Data
6764	6/30/2008	4:30	1.58	15.58	No Data
6764	6/30/2008	4:45	1.57	15.57	No Data
6764	6/30/2008	5:00	1.59	15.59	No Data
6764	6/30/2008	5:15	1.56	15.56	No Data
6764	6/30/2008	5:30	1.61	15.61	No Data
6764	6/30/2008	5:45	1.58	15.58	No Data
6764	6/30/2008	6:00	1.55	15.55	No Data
6764	6/30/2008	6:15	1.56	15.56	No Data
6764	6/30/2008	6:30	1.54	15.54	No Data
6764	6/30/2008	6:45	1.52	15.52	No Data
6764	6/30/2008	7:00	1.54	15.54	No Data
6764	6/30/2008	7:15	1.48	15.48	No Data
6764	6/30/2008	7:30	1.52	15.52	No Data
6764	6/30/2008	7:45	1.52	15.52	No Data
6764	6/30/2008	8:00	1.56	15.56	No Data
6764	6/30/2008	8:15	1.52	15.52	No Data
6764	6/30/2008	8:30	1.51	15.51	No Data
6764	6/30/2008	8:45	1.51	15.51	No Data
6764	6/30/2008	9:00	1.45	15.45	No Data
6764	6/30/2008	9:15	1.49	15.49	No Data
6764	6/30/2008	9:30	1.44	15.44	No Data
6764	6/30/2008	9:45	1.51	15.51	No Data
6764	6/30/2008	10:00	1.48	15.48	No Data
6764	6/30/2008	10:15	1.49	15.49	No Data
6764	6/30/2008	10:30	1.45	15.45	No Data
6764	6/30/2008	10:45	1.44	15.44	No Data
6764	6/30/2008	11:00	1.47	15.47	No Data
6764	6/30/2008	11:15	1.46	15.46	No Data
6764	6/30/2008	11:30	1.42	15.42	No Data
6764	6/30/2008	11:45	1.49	15.49	No Data
6764	6/30/2008	12:00	1.53	15.53	No Data
6764	6/30/2008	12:15	1.54	15.54	No Data
6764	6/30/2008	12:30	1.52	15.52	No Data
6764	6/30/2008	12:45	1.56	15.56	No Data

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	6/30/2008	13:00	1.59	15.59	No Data
6764	6/30/2008	13:15	1.55	15.55	No Data
6764	6/30/2008	13:30	1.56	15.56	No Data
6764	6/30/2008	13:45	1.58	15.58	No Data
6764	6/30/2008	14:00	1.52	15.52	No Data
6764	6/30/2008	14:15	1.55	15.55	No Data
6764	6/30/2008	14:30	1.52	15.52	No Data
6764	6/30/2008	14:45	1.52	15.52	No Data
6764	6/30/2008	15:00	1.51	15.51	No Data
6764	6/30/2008	15:15	1.54	15.54	No Data
6764	6/30/2008	15:30	1.54	15.54	No Data
6764	6/30/2008	15:45	1.52	15.52	No Data
6764	6/30/2008	16:00	1.53	15.53	No Data
6764	6/30/2008	16:15	1.48	15.48	No Data
6764	6/30/2008	16:30	1.50	15.50	No Data
6764	6/30/2008	16:45	1.49	15.49	No Data
6764	6/30/2008	17:00	1.46	15.46	No Data
6764	6/30/2008	17:15	1.45	15.45	No Data
6764	6/30/2008	17:30	1.44	15.44	No Data
6764	6/30/2008	17:45	1.45	15.45	No Data
6764	6/30/2008	18:00	1.45	15.45	No Data
6764	6/30/2008	18:15	1.43	15.43	No Data
6764	6/30/2008	18:30	1.49	15.49	No Data
6764	6/30/2008	18:45	1.47	15.47	No Data
6764	6/30/2008	19:00	1.47	15.47	No Data
6764	6/30/2008	19:15	1.54	15.54	No Data
6764	6/30/2008	19:30	1.49	15.49	No Data
6764	6/30/2008	19:45	1.50	15.50	No Data
6764	6/30/2008	20:00	1.50	15.50	No Data
6764	6/30/2008	20:15	1.55	15.55	No Data
6764	6/30/2008	20:30	1.56	15.56	No Data
6764	6/30/2008	20:45	1.53	15.53	No Data
6764	6/30/2008	21:00	1.54	15.54	No Data
6764	6/30/2008	21:15	1.50	15.50	No Data
6764	6/30/2008	21:30	1.53	15.53	No Data
6764	6/30/2008	21:45	1.54	15.54	No Data
6764	6/30/2008	22:00	1.57	15.57	No Data
6764	6/30/2008	22:15	1.55	15.55	No Data
6764	6/30/2008	22:30	1.53	15.53	No Data
6764	6/30/2008	22:45	1.58	15.58	No Data
6764	6/30/2008	23:00	1.59	15.59	No Data
6764	6/30/2008	23:15	1.55	15.55	No Data
6764	6/30/2008	23:30	1.55	15.55	No Data
6764	6/30/2008	23:45	1.56	15.56	No Data
SIM	7/1/2008	0:00	No Data	No Data	0.098
SIM	7/1/2008	1:00	No Data	No Data	0.098
SIM	7/1/2008	2:00	No Data	No Data	0.098
SIM	7/1/2008	3:00	No Data	No Data	0.098
SIM	7/1/2008	4:00	No Data	No Data	0.098

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
SIM	7/1/2008	5:00	No Data	No Data	0.098
SIM	7/1/2008	6:00	No Data	No Data	0.098
SIM	7/1/2008	7:00	No Data	No Data	0.098
SIM	7/1/2008	8:00	No Data	No Data	0.098
SIM	7/1/2008	9:00	No Data	No Data	0.098
SIM	7/1/2008	10:00	No Data	No Data	0.098
SIM	7/1/2008	11:00	No Data	No Data	0.098
SIM	7/1/2008	12:00	No Data	No Data	0.098
SIM	7/1/2008	13:00	No Data	No Data	0.098
SIM	7/1/2008	14:00	No Data	No Data	0.098
SIM	7/1/2008	15:00	No Data	No Data	0.098
SIM	7/1/2008	16:00	No Data	No Data	0.098
SIM	7/1/2008	17:00	No Data	No Data	0.098
SIM	7/1/2008	18:00	No Data	No Data	0.098
SIM	7/1/2008	19:00	No Data	No Data	0.098
SIM	7/1/2008	20:00	No Data	No Data	0.098
SIM	7/1/2008	21:00	No Data	No Data	0.098
SIM	7/1/2008	22:00	No Data	No Data	0.098
SIM	7/1/2008	23:00	No Data	No Data	0.098
SIM	7/2/2008	0:00	No Data	No Data	0.098
SIM	7/2/2008	1:00	No Data	No Data	0.098
SIM	7/2/2008	2:00	No Data	No Data	0.097
SIM	7/2/2008	3:00	No Data	No Data	0.097
SIM	7/2/2008	4:00	No Data	No Data	0.097
SIM	7/2/2008	5:00	No Data	No Data	0.097
SIM	7/2/2008	6:00	No Data	No Data	0.097
SIM	7/2/2008	7:00	No Data	No Data	0.097
SIM	7/2/2008	8:00	No Data	No Data	0.097
SIM	7/2/2008	9:00	No Data	No Data	0.097
SIM	7/2/2008	10:00	No Data	No Data	0.097
SIM	7/2/2008	11:00	No Data	No Data	0.097
SIM	7/2/2008	12:00	No Data	No Data	0.097
SIM	7/2/2008	13:00	No Data	No Data	0.097
SIM	7/2/2008	14:00	No Data	No Data	0.097
SIM	7/2/2008	15:00	No Data	No Data	0.097
SIM	7/2/2008	16:00	No Data	No Data	0.097
SIM	7/2/2008	17:00	No Data	No Data	0.097
SIM	7/2/2008	18:00	No Data	No Data	0.097
SIM	7/2/2008	19:00	No Data	No Data	0.097
SIM	7/2/2008	20:00	No Data	No Data	0.097
SIM	7/2/2008	21:00	No Data	No Data	0.097
SIM	7/2/2008	22:00	No Data	No Data	0.097
SIM	7/2/2008	23:00	No Data	No Data	0.097
SIM	7/3/2008	0:00	No Data	No Data	0.097
SIM	7/3/2008	1:00	No Data	No Data	0.097
SIM	7/3/2008	2:00	No Data	No Data	0.097
SIM	7/3/2008	3:00	No Data	No Data	0.097
SIM	7/3/2008	4:00	No Data	No Data	0.097
SIM	7/3/2008	5:00	No Data	No Data	0.097

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
SIM	7/3/2008	6:00	No Data	No Data	0.097
SIM	7/3/2008	7:00	No Data	No Data	0.097
SIM	7/3/2008	8:00	No Data	No Data	0.096
SIM	7/3/2008	9:00	No Data	No Data	0.096
SIM	7/3/2008	10:00	No Data	No Data	0.096
SIM	7/3/2008	11:00	No Data	No Data	0.096
SIM	7/3/2008	12:00	No Data	No Data	0.096
SIM	7/3/2008	13:00	No Data	No Data	0.096
SIM	7/3/2008	14:00	No Data	No Data	0.096
SIM	7/3/2008	15:00	No Data	No Data	0.096
SIM	7/3/2008	16:00	No Data	No Data	0.096
SIM	7/3/2008	17:00	No Data	No Data	0.096
SIM	7/3/2008	18:00	No Data	No Data	0.096
SIM	7/3/2008	19:00	No Data	No Data	0.096
SIM	7/3/2008	20:00	No Data	No Data	0.096
SIM	7/3/2008	21:00	No Data	No Data	0.096
SIM	7/3/2008	22:00	No Data	No Data	0.096
SIM	7/3/2008	23:00	No Data	No Data	0.096
SIM	7/4/2008	0:00	No Data	No Data	0.096
SIM	7/4/2008	1:00	No Data	No Data	0.096
SIM	7/4/2008	2:00	No Data	No Data	0.096
SIM	7/4/2008	3:00	No Data	No Data	0.096
SIM	7/4/2008	4:00	No Data	No Data	0.096
SIM	7/4/2008	5:00	No Data	No Data	0.096
SIM	7/4/2008	6:00	No Data	No Data	0.096
SIM	7/4/2008	7:00	No Data	No Data	0.096
SIM	7/4/2008	8:00	No Data	No Data	0.096
SIM	7/4/2008	9:00	No Data	No Data	0.096
SIM	7/4/2008	10:00	No Data	No Data	0.096
SIM	7/4/2008	11:00	No Data	No Data	0.096
SIM	7/4/2008	12:00	No Data	No Data	0.096
SIM	7/4/2008	13:00	No Data	No Data	0.096
SIM	7/4/2008	14:00	No Data	No Data	0.095
SIM	7/4/2008	15:00	No Data	No Data	0.095
SIM	7/4/2008	16:00	No Data	No Data	0.095
SIM	7/4/2008	17:00	No Data	No Data	0.095
SIM	7/4/2008	18:00	No Data	No Data	0.095
SIM	7/4/2008	19:00	No Data	No Data	0.095
SIM	7/4/2008	20:00	No Data	No Data	0.095
SIM	7/4/2008	21:00	No Data	No Data	0.095
SIM	7/4/2008	22:00	No Data	No Data	0.095
SIM	7/4/2008	23:00	No Data	No Data	0.095
SIM	7/5/2008	0:00	No Data	No Data	0.095
SIM	7/5/2008	1:00	No Data	No Data	0.095
SIM	7/5/2008	2:00	No Data	No Data	0.095
SIM	7/5/2008	3:00	No Data	No Data	0.095
SIM	7/5/2008	4:00	No Data	No Data	0.095
SIM	7/5/2008	5:00	No Data	No Data	0.095
SIM	7/5/2008	6:00	No Data	No Data	0.095

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
SIM	7/5/2008	7:00	No Data	No Data	0.095
SIM	7/5/2008	8:00	No Data	No Data	0.095
SIM	7/5/2008	9:00	No Data	No Data	0.095
SIM	7/5/2008	10:00	No Data	No Data	0.095
SIM	7/5/2008	11:00	No Data	No Data	0.095
SIM	7/5/2008	12:00	No Data	No Data	0.095
SIM	7/5/2008	13:00	No Data	No Data	0.095
SIM	7/5/2008	14:00	No Data	No Data	0.095
SIM	7/5/2008	15:00	No Data	No Data	0.095
SIM	7/5/2008	16:00	No Data	No Data	0.095
SIM	7/5/2008	17:00	No Data	No Data	0.095
SIM	7/5/2008	18:00	No Data	No Data	0.095
SIM	7/5/2008	19:00	No Data	No Data	0.095
SIM	7/5/2008	20:00	No Data	No Data	0.094
SIM	7/5/2008	21:00	No Data	No Data	0.094
SIM	7/5/2008	22:00	No Data	No Data	0.094
SIM	7/5/2008	23:00	No Data	No Data	0.094
SIM	7/6/2008	0:00	No Data	No Data	0.094
SIM	7/6/2008	1:00	No Data	No Data	0.094
SIM	7/6/2008	2:00	No Data	No Data	0.094
SIM	7/6/2008	3:00	No Data	No Data	0.094
SIM	7/6/2008	4:00	No Data	No Data	0.094
SIM	7/6/2008	5:00	No Data	No Data	0.094
SIM	7/6/2008	6:00	No Data	No Data	0.094
SIM	7/6/2008	7:00	No Data	No Data	0.094
SIM	7/6/2008	8:00	No Data	No Data	0.094
SIM	7/6/2008	9:00	No Data	No Data	0.094
SIM	7/6/2008	10:00	No Data	No Data	0.094
SIM	7/6/2008	11:00	No Data	No Data	0.094
SIM	7/6/2008	12:00	No Data	No Data	0.094
SIM	7/6/2008	13:00	No Data	No Data	0.094
SIM	7/6/2008	14:00	No Data	No Data	0.094
SIM	7/6/2008	15:00	No Data	No Data	0.094
SIM	7/6/2008	16:00	No Data	No Data	0.094
SIM	7/6/2008	17:00	No Data	No Data	0.094
SIM	7/6/2008	18:00	No Data	No Data	0.094
SIM	7/6/2008	19:00	No Data	No Data	0.094
SIM	7/6/2008	20:00	No Data	No Data	0.094
SIM	7/6/2008	21:00	No Data	No Data	0.094
SIM	7/6/2008	22:00	No Data	No Data	0.094
SIM	7/6/2008	23:00	No Data	No Data	0.094
SIM	7/7/2008	0:00	No Data	No Data	0.094
SIM	7/7/2008	1:00	No Data	No Data	0.094
SIM	7/7/2008	2:00	No Data	No Data	0.093
SIM	7/7/2008	3:00	No Data	No Data	0.093
SIM	7/7/2008	4:00	No Data	No Data	0.093
SIM	7/7/2008	5:00	No Data	No Data	0.093
SIM	7/7/2008	6:00	No Data	No Data	0.093
SIM	7/7/2008	7:00	No Data	No Data	0.093

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
SIM	7/7/2008	8:00	No Data	No Data	0.093
SIM	7/7/2008	9:00	No Data	No Data	0.093
SIM	7/7/2008	10:00	No Data	No Data	0.093
SIM	7/7/2008	11:00	No Data	No Data	0.093
SIM	7/7/2008	12:00	No Data	No Data	0.093
SIM	7/7/2008	13:00	No Data	No Data	0.093
SIM	7/7/2008	14:00	No Data	No Data	0.093
SIM	7/7/2008	15:00	No Data	No Data	0.093
SIM	7/7/2008	16:00	No Data	No Data	0.093
SIM	7/7/2008	17:00	No Data	No Data	0.093
SIM	7/7/2008	18:00	No Data	No Data	0.093
SIM	7/7/2008	19:00	No Data	No Data	0.093
SIM	7/7/2008	20:00	No Data	No Data	0.093
SIM	7/7/2008	21:00	No Data	No Data	0.093
SIM	7/7/2008	22:00	No Data	No Data	0.093
SIM	7/7/2008	23:00	No Data	No Data	0.093
SIM	7/8/2008	0:00	No Data	No Data	0.093
SIM	7/8/2008	1:00	No Data	No Data	0.093
SIM	7/8/2008	2:00	No Data	No Data	0.093
SIM	7/8/2008	3:00	No Data	No Data	0.093
SIM	7/8/2008	4:00	No Data	No Data	0.093
SIM	7/8/2008	5:00	No Data	No Data	0.093
SIM	7/8/2008	6:00	No Data	No Data	0.093
SIM	7/8/2008	7:00	No Data	No Data	0.093
SIM	7/8/2008	8:00	No Data	No Data	0.092
SIM	7/8/2008	9:00	No Data	No Data	0.092
SIM	7/8/2008	10:00	No Data	No Data	0.092
SIM	7/8/2008	11:00	No Data	No Data	0.092
SIM	7/8/2008	12:00	No Data	No Data	0.092
SIM	7/8/2008	13:00	No Data	No Data	0.092
SIM	7/8/2008	14:00	No Data	No Data	0.092
SIM	7/8/2008	15:00	No Data	No Data	0.092
SIM	7/8/2008	16:00	No Data	No Data	0.092
SIM	7/8/2008	17:00	No Data	No Data	0.092
SIM	7/8/2008	18:00	No Data	No Data	0.092
SIM	7/8/2008	19:00	No Data	No Data	0.092
SIM	7/8/2008	20:00	No Data	No Data	0.092
SIM	7/8/2008	21:00	No Data	No Data	0.092
SIM	7/8/2008	22:00	No Data	No Data	0.092
SIM	7/8/2008	23:00	No Data	No Data	0.092
SIM	7/9/2008	0:00	No Data	No Data	0.092
SIM	7/9/2008	1:00	No Data	No Data	0.092
SIM	7/9/2008	2:00	No Data	No Data	0.092
SIM	7/9/2008	3:00	No Data	No Data	0.092
SIM	7/9/2008	4:00	No Data	No Data	0.092
SIM	7/9/2008	5:00	No Data	No Data	0.092
SIM	7/9/2008	6:00	No Data	No Data	0.092
SIM	7/9/2008	7:00	No Data	No Data	0.092
SIM	7/9/2008	8:00	No Data	No Data	0.092

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
SIM	7/9/2008	9:00	No Data	No Data	0.092
SIM	7/9/2008	10:00	No Data	No Data	0.092
SIM	7/9/2008	11:00	No Data	No Data	0.092
SIM	7/9/2008	12:00	No Data	No Data	0.092
SIM	7/9/2008	13:00	No Data	No Data	0.092
SIM	7/9/2008	14:00	No Data	No Data	0.091
SIM	7/9/2008	15:00	No Data	No Data	0.091
SIM	7/9/2008	16:00	No Data	No Data	0.091
SIM	7/9/2008	17:00	No Data	No Data	0.091
SIM	7/9/2008	18:00	No Data	No Data	0.091
SIM	7/9/2008	19:00	No Data	No Data	0.091
SIM	7/9/2008	20:00	No Data	No Data	0.091
SIM	7/9/2008	21:00	No Data	No Data	0.091
SIM	7/9/2008	22:00	No Data	No Data	0.091
SIM	7/9/2008	23:00	No Data	No Data	0.091
SIM	7/10/2008	0:00	No Data	No Data	0.091
SIM	7/10/2008	1:00	No Data	No Data	0.091
SIM	7/10/2008	2:00	No Data	No Data	0.091
SIM	7/10/2008	3:00	No Data	No Data	0.091
SIM	7/10/2008	4:00	No Data	No Data	0.091
SIM	7/10/2008	5:00	No Data	No Data	0.091
SIM	7/10/2008	6:00	No Data	No Data	0.091
SIM	7/10/2008	7:00	No Data	No Data	0.091
SIM	7/10/2008	8:00	No Data	No Data	0.091
SIM	7/10/2008	9:00	No Data	No Data	0.091
SIM	7/10/2008	10:00	No Data	No Data	0.091
SIM	7/10/2008	11:00	No Data	No Data	0.091
SIM	7/10/2008	12:00	No Data	No Data	0.091
SIM	7/10/2008	13:00	No Data	No Data	0.091
SIM	7/10/2008	14:00	No Data	No Data	0.091
SIM	7/10/2008	15:00	No Data	No Data	0.091
SIM	7/10/2008	16:00	No Data	No Data	0.091
SIM	7/10/2008	17:00	No Data	No Data	0.091
SIM	7/10/2008	18:00	No Data	No Data	0.091
SIM	7/10/2008	19:00	No Data	No Data	0.091
SIM	7/10/2008	20:00	No Data	No Data	0.090
SIM	7/10/2008	21:00	No Data	No Data	0.090
SIM	7/10/2008	22:00	No Data	No Data	0.090
SIM	7/10/2008	23:00	No Data	No Data	0.090
SIM	7/11/2008	0:00	No Data	No Data	0.090
SIM	7/11/2008	1:00	No Data	No Data	0.090
SIM	7/11/2008	2:00	No Data	No Data	0.090
SIM	7/11/2008	3:00	No Data	No Data	0.090
SIM	7/11/2008	4:00	No Data	No Data	0.090
SIM	7/11/2008	5:00	No Data	No Data	0.090
SIM	7/11/2008	6:00	No Data	No Data	0.090
SIM	7/11/2008	7:00	No Data	No Data	0.090
SIM	7/11/2008	8:00	No Data	No Data	0.090
SIM	7/11/2008	9:00	No Data	No Data	0.090

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
SIM	7/11/2008	10:00	No Data	No Data	0.090
SIM	7/11/2008	11:00	No Data	No Data	0.090
SIM	7/11/2008	12:00	No Data	No Data	0.090
SIM	7/11/2008	13:00	No Data	No Data	0.090
SIM	7/11/2008	14:00	No Data	No Data	0.090
SIM	7/11/2008	15:00	No Data	No Data	0.090
SIM	7/11/2008	16:00	No Data	No Data	0.090
SIM	7/11/2008	17:00	No Data	No Data	0.090
SIM	7/11/2008	18:00	No Data	No Data	0.090
SIM	7/11/2008	19:00	No Data	No Data	0.090
SIM	7/11/2008	20:00	No Data	No Data	0.090
SIM	7/11/2008	21:00	No Data	No Data	0.090
SIM	7/11/2008	22:00	No Data	No Data	0.090
SIM	7/11/2008	23:00	No Data	No Data	0.090
SIM	7/12/2008	0:00	No Data	No Data	0.090
SIM	7/12/2008	1:00	No Data	No Data	0.090
SIM	7/12/2008	2:00	No Data	No Data	0.089
SIM	7/12/2008	3:00	No Data	No Data	0.089
SIM	7/12/2008	4:00	No Data	No Data	0.089
SIM	7/12/2008	5:00	No Data	No Data	0.089
SIM	7/12/2008	6:00	No Data	No Data	0.089
SIM	7/12/2008	7:00	No Data	No Data	0.089
SIM	7/12/2008	8:00	No Data	No Data	0.089
SIM	7/12/2008	9:00	No Data	No Data	0.089
SIM	7/12/2008	10:00	No Data	No Data	0.089
SIM	7/12/2008	11:00	No Data	No Data	0.089
SIM	7/12/2008	12:00	No Data	No Data	0.089
SIM	7/12/2008	13:00	No Data	No Data	0.089
SIM	7/12/2008	14:00	No Data	No Data	0.089
SIM	7/12/2008	15:00	No Data	No Data	0.089
SIM	7/12/2008	16:00	No Data	No Data	0.089
SIM	7/12/2008	17:00	No Data	No Data	0.089
SIM	7/12/2008	18:00	No Data	No Data	0.089
SIM	7/12/2008	19:00	No Data	No Data	0.089
SIM	7/12/2008	20:00	No Data	No Data	0.089
SIM	7/12/2008	21:00	No Data	No Data	0.089
SIM	7/12/2008	22:00	No Data	No Data	0.089
SIM	7/12/2008	23:00	No Data	No Data	0.089
SIM	7/13/2008	0:00	No Data	No Data	0.089
SIM	7/13/2008	1:00	No Data	No Data	0.089
SIM	7/13/2008	2:00	No Data	No Data	0.089
SIM	7/13/2008	3:00	No Data	No Data	0.089
SIM	7/13/2008	4:00	No Data	No Data	0.089
SIM	7/13/2008	5:00	No Data	No Data	0.089
SIM	7/13/2008	6:00	No Data	No Data	0.089
SIM	7/13/2008	7:00	No Data	No Data	0.089
SIM	7/13/2008	8:00	No Data	No Data	0.088
SIM	7/13/2008	9:00	No Data	No Data	0.088
SIM	7/13/2008	10:00	No Data	No Data	0.088

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
SIM	7/13/2008	11:00	No Data	No Data	0.088
SIM	7/13/2008	12:00	No Data	No Data	0.088
SIM	7/13/2008	13:00	No Data	No Data	0.088
SIM	7/13/2008	14:00	No Data	No Data	0.088
SIM	7/13/2008	15:00	No Data	No Data	0.088
SIM	7/13/2008	16:00	No Data	No Data	0.088
SIM	7/13/2008	17:00	No Data	No Data	0.088
SIM	7/13/2008	18:00	No Data	No Data	0.088
SIM	7/13/2008	19:00	No Data	No Data	0.088
SIM	7/13/2008	20:00	No Data	No Data	0.088
SIM	7/13/2008	21:00	No Data	No Data	0.088
SIM	7/13/2008	22:00	No Data	No Data	0.088
SIM	7/13/2008	23:00	No Data	No Data	0.088
SIM	7/14/2008	0:00	No Data	No Data	0.088
SIM	7/14/2008	1:00	No Data	No Data	0.088
SIM	7/14/2008	2:00	No Data	No Data	0.088
SIM	7/14/2008	3:00	No Data	No Data	0.088
SIM	7/14/2008	4:00	No Data	No Data	0.088
SIM	7/14/2008	5:00	No Data	No Data	0.088
SIM	7/14/2008	6:00	No Data	No Data	0.088
SIM	7/14/2008	7:00	No Data	No Data	0.088
SIM	7/14/2008	8:00	No Data	No Data	0.088
SIM	7/14/2008	9:00	No Data	No Data	0.088
SIM	7/14/2008	10:00	No Data	No Data	0.088
SIM	7/14/2008	11:00	No Data	No Data	0.088
SIM	7/14/2008	12:00	No Data	No Data	0.088
SIM	7/14/2008	13:00	No Data	No Data	0.088
SIM	7/14/2008	14:00	No Data	No Data	0.087
SIM	7/14/2008	15:00	No Data	No Data	0.087
SIM	7/14/2008	16:00	No Data	No Data	0.087
SIM	7/14/2008	17:00	No Data	No Data	0.087
SIM	7/14/2008	18:00	No Data	No Data	0.087
SIM	7/14/2008	19:00	No Data	No Data	0.087
SIM	7/14/2008	20:00	No Data	No Data	0.087
SIM	7/14/2008	21:00	No Data	No Data	0.087
SIM	7/14/2008	22:00	No Data	No Data	0.087
SIM	7/14/2008	23:00	No Data	No Data	0.087
SIM	7/15/2008	0:00	No Data	No Data	0.087
SIM	7/15/2008	1:00	No Data	No Data	0.087
SIM	7/15/2008	2:00	No Data	No Data	0.087
SIM	7/15/2008	3:00	No Data	No Data	0.087
SIM	7/15/2008	4:00	No Data	No Data	0.087
SIM	7/15/2008	5:00	No Data	No Data	0.087
SIM	7/15/2008	6:00	No Data	No Data	0.087
SIM	7/15/2008	7:00	No Data	No Data	0.087
SIM	7/15/2008	8:00	No Data	No Data	0.087
SIM	7/15/2008	9:00	No Data	No Data	0.087
SIM	7/15/2008	10:00	No Data	No Data	0.087
SIM	7/15/2008	11:00	No Data	No Data	0.087

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
SIM	7/15/2008	12:00	No Data	No Data	0.087
SIM	7/15/2008	13:00	No Data	No Data	0.087
SIM	7/15/2008	14:00	No Data	No Data	0.087
SIM	7/15/2008	15:00	No Data	No Data	0.087
SIM	7/15/2008	16:00	No Data	No Data	0.087
SIM	7/15/2008	17:00	No Data	No Data	0.087
SIM	7/15/2008	18:00	No Data	No Data	0.087
SIM	7/15/2008	19:00	No Data	No Data	0.087
SIM	7/15/2008	20:00	No Data	No Data	0.086
SIM	7/15/2008	21:00	No Data	No Data	0.086
SIM	7/15/2008	22:00	No Data	No Data	0.086
SIM	7/15/2008	23:00	No Data	No Data	0.086
SIM	7/16/2008	0:00	No Data	No Data	0.086
SIM	7/16/2008	1:00	No Data	No Data	0.086
SIM	7/16/2008	2:00	No Data	No Data	0.086
SIM	7/16/2008	3:00	No Data	No Data	0.086
SIM	7/16/2008	4:00	No Data	No Data	0.086
SIM	7/16/2008	5:00	No Data	No Data	0.086
SIM	7/16/2008	6:00	No Data	No Data	0.086
SIM	7/16/2008	7:00	No Data	No Data	0.086
SIM	7/16/2008	8:00	No Data	No Data	0.086
SIM	7/16/2008	9:00	No Data	No Data	0.086
SIM	7/16/2008	10:00	No Data	No Data	0.086
SIM	7/16/2008	11:00	No Data	No Data	0.086
SIM	7/16/2008	12:00	No Data	No Data	0.086
SIM	7/16/2008	13:00	No Data	No Data	0.086
SIM	7/16/2008	14:00	No Data	No Data	0.086
SIM	7/16/2008	15:00	No Data	No Data	0.086
SIM	7/16/2008	16:00	No Data	No Data	0.086
SIM	7/16/2008	17:00	No Data	No Data	0.086
SIM	7/16/2008	18:00	No Data	No Data	0.086
SIM	7/16/2008	19:00	No Data	No Data	0.086
SIM	7/16/2008	20:00	No Data	No Data	0.086
SIM	7/16/2008	21:00	No Data	No Data	0.086
SIM	7/16/2008	22:00	No Data	No Data	0.086
SIM	7/16/2008	23:00	No Data	No Data	0.086
SIM	7/17/2008	0:00	No Data	No Data	0.086
SIM	7/17/2008	1:00	No Data	No Data	0.086
SIM	7/17/2008	2:00	No Data	No Data	0.085
SIM	7/17/2008	3:00	No Data	No Data	0.085
SIM	7/17/2008	4:00	No Data	No Data	0.085
SIM	7/17/2008	5:00	No Data	No Data	0.085
SIM	7/17/2008	6:00	No Data	No Data	0.085
SIM	7/17/2008	7:00	No Data	No Data	0.085
SIM	7/17/2008	8:00	No Data	No Data	0.085
SIM	7/17/2008	9:00	No Data	No Data	0.085
SIM	7/17/2008	10:00	No Data	No Data	0.085
SIM	7/17/2008	11:00	No Data	No Data	0.085
SIM	7/17/2008	12:00	No Data	No Data	0.085

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
SIM	7/17/2008	13:00	No Data	No Data	0.085
SIM	7/17/2008	14:00	No Data	No Data	0.085
SIM	7/17/2008	15:00	No Data	No Data	0.085
SIM	7/17/2008	16:00	No Data	No Data	0.085
SIM	7/17/2008	17:00	No Data	No Data	0.085
SIM	7/17/2008	18:00	No Data	No Data	0.085
SIM	7/17/2008	19:00	No Data	No Data	0.085
SIM	7/17/2008	20:00	No Data	No Data	0.085
SIM	7/17/2008	21:00	No Data	No Data	0.085
SIM	7/17/2008	22:00	No Data	No Data	0.085
SIM	7/17/2008	23:00	No Data	No Data	0.085
SIM	7/18/2008	0:00	No Data	No Data	0.085
SIM	7/18/2008	1:00	No Data	No Data	0.085
SIM	7/18/2008	2:00	No Data	No Data	0.085
SIM	7/18/2008	3:00	No Data	No Data	0.085
SIM	7/18/2008	4:00	No Data	No Data	0.085
SIM	7/18/2008	5:00	No Data	No Data	0.085
SIM	7/18/2008	6:00	No Data	No Data	0.085
SIM	7/18/2008	7:00	No Data	No Data	0.085
SIM	7/18/2008	8:00	No Data	No Data	0.084
SIM	7/18/2008	9:00	No Data	No Data	0.084
SIM	7/18/2008	10:00	No Data	No Data	0.084
SIM	7/18/2008	11:00	No Data	No Data	0.084
SIM	7/18/2008	12:00	No Data	No Data	0.084
SIM	7/18/2008	13:00	No Data	No Data	0.084
SIM	7/18/2008	14:00	No Data	No Data	0.084
SIM	7/18/2008	15:00	No Data	No Data	0.084
SIM	7/18/2008	16:00	No Data	No Data	0.084
SIM	7/18/2008	17:00	No Data	No Data	0.084
SIM	7/18/2008	18:00	No Data	No Data	0.084
SIM	7/18/2008	19:00	No Data	No Data	0.084
SIM	7/18/2008	20:00	No Data	No Data	0.084
SIM	7/18/2008	21:00	No Data	No Data	0.084
SIM	7/18/2008	22:00	No Data	No Data	0.084
SIM	7/18/2008	23:00	No Data	No Data	0.084
SIM	7/19/2008	0:00	No Data	No Data	0.084
SIM	7/19/2008	1:00	No Data	No Data	0.084
SIM	7/19/2008	2:00	No Data	No Data	0.084
SIM	7/19/2008	3:00	No Data	No Data	0.084
SIM	7/19/2008	4:00	No Data	No Data	0.084
SIM	7/19/2008	5:00	No Data	No Data	0.084
SIM	7/19/2008	6:00	No Data	No Data	0.084
SIM	7/19/2008	7:00	No Data	No Data	0.084
SIM	7/19/2008	8:00	No Data	No Data	0.084
SIM	7/19/2008	9:00	No Data	No Data	0.084
SIM	7/19/2008	10:00	No Data	No Data	0.084
SIM	7/19/2008	11:00	No Data	No Data	0.084
SIM	7/19/2008	12:00	No Data	No Data	0.084
SIM	7/19/2008	13:00	No Data	No Data	0.084

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
SIM	7/19/2008	14:00	No Data	No Data	0.083
SIM	7/19/2008	15:00	No Data	No Data	0.083
SIM	7/19/2008	16:00	No Data	No Data	0.083
SIM	7/19/2008	17:00	No Data	No Data	0.083
SIM	7/19/2008	18:00	No Data	No Data	0.083
SIM	7/19/2008	19:00	No Data	No Data	0.083
SIM	7/19/2008	20:00	No Data	No Data	0.083
SIM	7/19/2008	21:00	No Data	No Data	0.083
SIM	7/19/2008	22:00	No Data	No Data	0.083
SIM	7/19/2008	23:00	No Data	No Data	0.083
SIM	7/20/2008	0:00	No Data	No Data	0.083
SIM	7/20/2008	1:00	No Data	No Data	0.083
SIM	7/20/2008	2:00	No Data	No Data	0.083
SIM	7/20/2008	3:00	No Data	No Data	0.083
SIM	7/20/2008	4:00	No Data	No Data	0.083
SIM	7/20/2008	5:00	No Data	No Data	0.083
SIM	7/20/2008	6:00	No Data	No Data	0.083
SIM	7/20/2008	7:00	No Data	No Data	0.083
SIM	7/20/2008	8:00	No Data	No Data	0.083
SIM	7/20/2008	9:00	No Data	No Data	0.083
SIM	7/20/2008	10:00	No Data	No Data	0.083
SIM	7/20/2008	11:00	No Data	No Data	0.083
SIM	7/20/2008	12:00	No Data	No Data	0.083
SIM	7/20/2008	13:00	No Data	No Data	0.083
SIM	7/20/2008	14:00	No Data	No Data	0.083
SIM	7/20/2008	15:00	No Data	No Data	0.083
SIM	7/20/2008	16:00	No Data	No Data	0.083
SIM	7/20/2008	17:00	No Data	No Data	0.083
SIM	7/20/2008	18:00	No Data	No Data	0.083
SIM	7/20/2008	19:00	No Data	No Data	0.083
SIM	7/20/2008	20:00	No Data	No Data	0.082
SIM	7/20/2008	21:00	No Data	No Data	0.082
SIM	7/20/2008	22:00	No Data	No Data	0.082
SIM	7/20/2008	23:00	No Data	No Data	0.082
SIM	7/21/2008	0:00	No Data	No Data	0.082
SIM	7/21/2008	1:00	No Data	No Data	0.082
SIM	7/21/2008	2:00	No Data	No Data	0.082
SIM	7/21/2008	3:00	No Data	No Data	0.082
SIM	7/21/2008	4:00	No Data	No Data	0.082
SIM	7/21/2008	5:00	No Data	No Data	0.082
SIM	7/21/2008	6:00	No Data	No Data	0.082
SIM	7/21/2008	7:00	No Data	No Data	0.082
SIM	7/21/2008	8:00	No Data	No Data	0.082
SIM	7/21/2008	9:00	No Data	No Data	0.082
SIM	7/21/2008	10:00	No Data	No Data	0.082
SIM	7/21/2008	11:00	No Data	No Data	0.082
SIM	7/21/2008	12:00	No Data	No Data	0.082
SIM	7/21/2008	13:00	No Data	No Data	0.082
SIM	7/21/2008	14:00	No Data	No Data	0.082

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
SIM	7/21/2008	15:00	No Data	No Data	0.082
SIM	7/21/2008	16:00	No Data	No Data	0.082
SIM	7/21/2008	17:00	No Data	No Data	0.082
SIM	7/21/2008	18:00	No Data	No Data	0.082
SIM	7/21/2008	19:00	No Data	No Data	0.082
SIM	7/21/2008	20:00	No Data	No Data	0.082
SIM	7/21/2008	21:00	No Data	No Data	0.082
SIM	7/21/2008	22:00	No Data	No Data	0.082
SIM	7/21/2008	23:00	No Data	No Data	0.082
SIM	7/22/2008	0:00	No Data	No Data	0.082
SIM	7/22/2008	1:00	No Data	No Data	0.082
SIM	7/22/2008	2:00	No Data	No Data	0.081
SIM	7/22/2008	3:00	No Data	No Data	0.081
SIM	7/22/2008	4:00	No Data	No Data	0.081
SIM	7/22/2008	5:00	No Data	No Data	0.081
SIM	7/22/2008	6:00	No Data	No Data	0.081
SIM	7/22/2008	7:00	No Data	No Data	0.081
SIM	7/22/2008	8:00	No Data	No Data	0.081
SIM	7/22/2008	9:00	No Data	No Data	0.081
SIM	7/22/2008	10:00	No Data	No Data	0.081
SIM	7/22/2008	11:00	No Data	No Data	0.081
SIM	7/22/2008	12:00	No Data	No Data	0.081
SIM	7/22/2008	13:00	No Data	No Data	0.081
SIM	7/22/2008	14:00	No Data	No Data	0.081
SIM	7/22/2008	15:00	No Data	No Data	0.081
SIM	7/22/2008	16:00	No Data	No Data	0.081
SIM	7/22/2008	17:00	No Data	No Data	0.081
SIM	7/22/2008	18:00	No Data	No Data	0.081
SIM	7/22/2008	19:00	No Data	No Data	0.081
SIM	7/22/2008	20:00	No Data	No Data	0.081
SIM	7/22/2008	21:00	No Data	No Data	0.081
SIM	7/22/2008	22:00	No Data	No Data	0.081
SIM	7/22/2008	23:00	No Data	No Data	0.081
SIM	7/23/2008	0:00	No Data	No Data	0.081
SIM	7/23/2008	1:00	No Data	No Data	0.081
SIM	7/23/2008	2:00	No Data	No Data	0.081
SIM	7/23/2008	3:00	No Data	No Data	0.081
SIM	7/23/2008	4:00	No Data	No Data	0.081
SIM	7/23/2008	5:00	No Data	No Data	0.081
SIM	7/23/2008	6:00	No Data	No Data	0.081
SIM	7/23/2008	7:00	No Data	No Data	0.080
SIM	7/23/2008	8:00	No Data	No Data	0.080
SIM	7/23/2008	9:00	No Data	No Data	0.080
SIM	7/23/2008	10:00	No Data	No Data	0.080
SIM	7/23/2008	11:00	No Data	No Data	0.080
SIM	7/23/2008	12:00	No Data	No Data	0.080
SIM	7/23/2008	13:00	No Data	No Data	0.080
SIM	7/23/2008	14:00	No Data	No Data	0.080
SIM	7/23/2008	15:00	No Data	No Data	0.080

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
SIM	7/23/2008	16:00	No Data	No Data	0.080
SIM	7/23/2008	17:00	No Data	No Data	0.080
SIM	7/23/2008	18:00	No Data	No Data	0.080
SIM	7/23/2008	19:00	No Data	No Data	0.080
SIM	7/23/2008	20:00	No Data	No Data	0.080
SIM	7/23/2008	21:00	No Data	No Data	0.080
SIM	7/23/2008	22:00	No Data	No Data	0.080
SIM	7/23/2008	23:00	No Data	No Data	0.080
SIM	7/24/2008	0:00	No Data	No Data	0.080
SIM	7/24/2008	1:00	No Data	No Data	0.080
SIM	7/24/2008	2:00	No Data	No Data	0.080
SIM	7/24/2008	3:00	No Data	No Data	0.080
SIM	7/24/2008	4:00	No Data	No Data	0.080
SIM	7/24/2008	5:00	No Data	No Data	0.080
SIM	7/24/2008	6:00	No Data	No Data	0.080
SIM	7/24/2008	7:00	No Data	No Data	0.080
SIM	7/24/2008	8:00	No Data	No Data	0.080
SIM	7/24/2008	9:00	No Data	No Data	0.080
SIM	7/24/2008	10:00	No Data	No Data	0.080
SIM	7/24/2008	11:00	No Data	No Data	0.080
SIM	7/24/2008	12:00	No Data	No Data	0.080
SIM	7/24/2008	13:00	No Data	No Data	0.079
SIM	7/24/2008	14:00	No Data	No Data	0.079
SIM	7/24/2008	15:00	No Data	No Data	0.079
SIM	7/24/2008	16:00	No Data	No Data	0.079
SIM	7/24/2008	17:00	No Data	No Data	0.079
SIM	7/24/2008	18:00	No Data	No Data	0.079
SIM	7/24/2008	19:00	No Data	No Data	0.079
SIM	7/24/2008	20:00	No Data	No Data	0.079
SIM	7/24/2008	21:00	No Data	No Data	0.079
SIM	7/24/2008	22:00	No Data	No Data	0.079
SIM	7/24/2008	23:00	No Data	No Data	0.079
SIM	7/25/2008	0:00	No Data	No Data	0.079
SIM	7/25/2008	1:00	No Data	No Data	0.079
SIM	7/25/2008	2:00	No Data	No Data	0.079
SIM	7/25/2008	3:00	No Data	No Data	0.079
SIM	7/25/2008	4:00	No Data	No Data	0.079
SIM	7/25/2008	5:00	No Data	No Data	0.079
SIM	7/25/2008	6:00	No Data	No Data	0.079
SIM	7/25/2008	7:00	No Data	No Data	0.079
SIM	7/25/2008	8:00	No Data	No Data	0.079
SIM	7/25/2008	9:00	No Data	No Data	0.079
SIM	7/25/2008	10:00	No Data	No Data	0.079
SIM	7/25/2008	11:00	No Data	No Data	0.079
SIM	7/25/2008	12:00	No Data	No Data	0.079
SIM	7/25/2008	13:00	No Data	No Data	0.079
SIM	7/25/2008	14:00	No Data	No Data	0.079
SIM	7/25/2008	15:00	No Data	No Data	0.079
SIM	7/25/2008	16:00	No Data	No Data	0.079

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
SIM	7/25/2008	17:00	No Data	No Data	0.079
SIM	7/25/2008	18:00	No Data	No Data	0.079
SIM	7/25/2008	19:00	No Data	No Data	0.078
SIM	7/25/2008	20:00	No Data	No Data	0.078
SIM	7/25/2008	21:00	No Data	No Data	0.078
SIM	7/25/2008	22:00	No Data	No Data	0.078
SIM	7/25/2008	23:00	No Data	No Data	0.078
SIM	7/26/2008	0:00	No Data	No Data	0.078
SIM	7/26/2008	1:00	No Data	No Data	0.078
SIM	7/26/2008	2:00	No Data	No Data	0.078
SIM	7/26/2008	3:00	No Data	No Data	0.078
SIM	7/26/2008	4:00	No Data	No Data	0.078
SIM	7/26/2008	5:00	No Data	No Data	0.078
SIM	7/26/2008	6:00	No Data	No Data	0.078
SIM	7/26/2008	7:00	No Data	No Data	0.078
SIM	7/26/2008	8:00	No Data	No Data	0.078
SIM	7/26/2008	9:00	No Data	No Data	0.078
SIM	7/26/2008	10:00	No Data	No Data	0.078
SIM	7/26/2008	11:00	No Data	No Data	0.078
SIM	7/26/2008	12:00	No Data	No Data	0.078
SIM	7/26/2008	13:00	No Data	No Data	0.078
SIM	7/26/2008	14:00	No Data	No Data	0.078
SIM	7/26/2008	15:00	No Data	No Data	0.078
SIM	7/26/2008	16:00	No Data	No Data	0.078
SIM	7/26/2008	17:00	No Data	No Data	0.078
SIM	7/26/2008	18:00	No Data	No Data	0.078
SIM	7/26/2008	19:00	No Data	No Data	0.078
SIM	7/26/2008	20:00	No Data	No Data	0.078
SIM	7/26/2008	21:00	No Data	No Data	0.078
SIM	7/26/2008	22:00	No Data	No Data	0.078
SIM	7/26/2008	23:00	No Data	No Data	0.078
SIM	7/27/2008	0:00	No Data	No Data	0.078
SIM	7/27/2008	1:00	No Data	No Data	0.077
SIM	7/27/2008	2:00	No Data	No Data	0.077
SIM	7/27/2008	3:00	No Data	No Data	0.077
SIM	7/27/2008	4:00	No Data	No Data	0.077
SIM	7/27/2008	5:00	No Data	No Data	0.077
SIM	7/27/2008	6:00	No Data	No Data	0.077
SIM	7/27/2008	7:00	No Data	No Data	0.077
SIM	7/27/2008	8:00	No Data	No Data	0.077
SIM	7/27/2008	9:00	No Data	No Data	0.077
SIM	7/27/2008	10:00	No Data	No Data	0.077
SIM	7/27/2008	11:00	No Data	No Data	0.077
SIM	7/27/2008	12:00	No Data	No Data	0.077
SIM	7/27/2008	13:00	No Data	No Data	0.077
SIM	7/27/2008	14:00	No Data	No Data	0.077
SIM	7/27/2008	15:00	No Data	No Data	0.077
SIM	7/27/2008	16:00	No Data	No Data	0.077
SIM	7/27/2008	17:00	No Data	No Data	0.077

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
SIM	7/27/2008	18:00	No Data	No Data	0.077
SIM	7/27/2008	19:00	No Data	No Data	0.077
SIM	7/27/2008	20:00	No Data	No Data	0.077
SIM	7/27/2008	21:00	No Data	No Data	0.077
SIM	7/27/2008	22:00	No Data	No Data	0.077
SIM	7/27/2008	23:00	No Data	No Data	0.077
SIM	7/28/2008	0:00	No Data	No Data	0.077
SIM	7/28/2008	1:00	No Data	No Data	0.077
SIM	7/28/2008	2:00	No Data	No Data	0.077
SIM	7/28/2008	3:00	No Data	No Data	0.077
SIM	7/28/2008	4:00	No Data	No Data	0.077
SIM	7/28/2008	5:00	No Data	No Data	0.077
SIM	7/28/2008	6:00	No Data	No Data	0.077
SIM	7/28/2008	7:00	No Data	No Data	0.076
SIM	7/28/2008	8:00	No Data	No Data	0.076
SIM	7/28/2008	9:00	No Data	No Data	0.076
SIM	7/28/2008	10:00	No Data	No Data	0.076
SIM	7/28/2008	11:00	No Data	No Data	0.076
SIM	7/28/2008	12:00	No Data	No Data	0.076
SIM	7/28/2008	13:00	No Data	No Data	0.076
SIM	7/28/2008	14:00	No Data	No Data	0.076
SIM	7/28/2008	15:00	No Data	No Data	0.076
SIM	7/28/2008	16:00	No Data	No Data	0.076
SIM	7/28/2008	17:00	No Data	No Data	0.076
SIM	7/28/2008	18:00	No Data	No Data	0.076
SIM	7/28/2008	19:00	No Data	No Data	0.076
SIM	7/28/2008	20:00	No Data	No Data	0.076
SIM	7/28/2008	21:00	No Data	No Data	0.076
SIM	7/28/2008	22:00	No Data	No Data	0.076
SIM	7/28/2008	23:00	No Data	No Data	0.076
SIM	7/29/2008	0:00	No Data	No Data	0.076
SIM	7/29/2008	1:00	No Data	No Data	0.076
SIM	7/29/2008	2:00	No Data	No Data	0.076
SIM	7/29/2008	3:00	No Data	No Data	0.076
SIM	7/29/2008	4:00	No Data	No Data	0.076
SIM	7/29/2008	5:00	No Data	No Data	0.076
SIM	7/29/2008	6:00	No Data	No Data	0.076
SIM	7/29/2008	7:00	No Data	No Data	0.076
SIM	7/29/2008	8:00	No Data	No Data	0.076
SIM	7/29/2008	9:00	No Data	No Data	0.076
SIM	7/29/2008	10:00	No Data	No Data	0.076
SIM	7/29/2008	11:00	No Data	No Data	0.076
SIM	7/29/2008	12:00	No Data	No Data	0.076
SIM	7/29/2008	13:00	No Data	No Data	0.075
SIM	7/29/2008	14:00	No Data	No Data	0.075
SIM	7/29/2008	15:00	No Data	No Data	0.075
SIM	7/29/2008	16:00	No Data	No Data	0.075
SIM	7/29/2008	17:00	No Data	No Data	0.075
SIM	7/29/2008	18:00	No Data	No Data	0.075

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
SIM	7/29/2008	19:00	No Data	No Data	0.075
SIM	7/29/2008	20:00	No Data	No Data	0.075
SIM	7/29/2008	21:00	No Data	No Data	0.075
SIM	7/29/2008	22:00	No Data	No Data	0.075
SIM	7/29/2008	23:00	No Data	No Data	0.075
SIM	7/30/2008	0:00	No Data	No Data	0.075
SIM	7/30/2008	1:00	No Data	No Data	0.075
SIM	7/30/2008	2:00	No Data	No Data	0.075
SIM	7/30/2008	3:00	No Data	No Data	0.075
SIM	7/30/2008	4:00	No Data	No Data	0.075
SIM	7/30/2008	5:00	No Data	No Data	0.075
SIM	7/30/2008	6:00	No Data	No Data	0.075
SIM	7/30/2008	7:00	No Data	No Data	0.075
SIM	7/30/2008	8:00	No Data	No Data	0.075
SIM	7/30/2008	9:00	No Data	No Data	0.075
SIM	7/30/2008	10:00	No Data	No Data	0.075
SIM	7/30/2008	11:00	No Data	No Data	0.075
SIM	7/30/2008	12:00	No Data	No Data	0.075
SIM	7/30/2008	13:00	No Data	No Data	0.075
SIM	7/30/2008	14:00	No Data	No Data	0.075
SIM	7/30/2008	15:00	No Data	No Data	0.075
SIM	7/30/2008	16:00	No Data	No Data	0.075
SIM	7/30/2008	17:00	No Data	No Data	0.075
SIM	7/30/2008	18:00	No Data	No Data	0.075
SIM	7/30/2008	19:00	No Data	No Data	0.074
SIM	7/30/2008	20:00	No Data	No Data	0.074
SIM	7/30/2008	21:00	No Data	No Data	0.074
SIM	7/30/2008	22:00	No Data	No Data	0.074
SIM	7/30/2008	23:00	No Data	No Data	0.074
SIM	7/31/2008	0:00	No Data	No Data	0.074
SIM	7/31/2008	1:00	No Data	No Data	0.074
SIM	7/31/2008	2:00	No Data	No Data	0.074
SIM	7/31/2008	3:00	No Data	No Data	0.074
SIM	7/31/2008	4:00	No Data	No Data	0.074
SIM	7/31/2008	5:00	No Data	No Data	0.074
SIM	7/31/2008	6:00	No Data	No Data	0.074
SIM	7/31/2008	7:00	No Data	No Data	0.074
SIM	7/31/2008	8:00	No Data	No Data	0.074
SIM	7/31/2008	9:00	No Data	No Data	0.074
SIM	7/31/2008	10:00	No Data	No Data	0.074
SIM	7/31/2008	11:00	No Data	No Data	0.074
SIM	7/31/2008	12:00	No Data	No Data	0.074
SIM	7/31/2008	13:00	No Data	No Data	0.074
SIM	7/31/2008	14:00	No Data	No Data	0.074
SIM	7/31/2008	15:00	No Data	No Data	0.074
SIM	7/31/2008	16:00	No Data	No Data	0.074
SIM	7/31/2008	17:00	No Data	No Data	0.074
SIM	7/31/2008	18:00	No Data	No Data	0.074
SIM	7/31/2008	19:00	No Data	No Data	0.074

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
SIM	7/31/2008	20:00	No Data	No Data	0.074
SIM	7/31/2008	21:00	No Data	No Data	0.074
SIM	7/31/2008	22:00	No Data	No Data	0.074
SIM	7/31/2008	23:00	No Data	No Data	0.074
SIM	8/1/2008	0:00	No Data	No Data	0.074
SIM	8/1/2008	1:00	No Data	No Data	0.073
SIM	8/1/2008	2:00	No Data	No Data	0.073
SIM	8/1/2008	3:00	No Data	No Data	0.073
SIM	8/1/2008	4:00	No Data	No Data	0.073
SIM	8/1/2008	5:00	No Data	No Data	0.073
SIM	8/1/2008	6:00	No Data	No Data	0.073
SIM	8/1/2008	7:00	No Data	No Data	0.073
SIM	8/1/2008	8:00	No Data	No Data	0.073
SIM	8/1/2008	9:00	No Data	No Data	0.073
SIM	8/1/2008	10:00	No Data	No Data	0.073
SIM	8/1/2008	11:00	No Data	No Data	0.073
SIM	8/1/2008	12:00	No Data	No Data	0.073
SIM	8/1/2008	13:00	No Data	No Data	0.073
SIM	8/1/2008	14:00	No Data	No Data	0.073
SIM	8/1/2008	15:00	No Data	No Data	0.073
SIM	8/1/2008	16:00	No Data	No Data	0.073
SIM	8/1/2008	17:00	No Data	No Data	0.073
SIM	8/1/2008	18:00	No Data	No Data	0.073
SIM	8/1/2008	19:00	No Data	No Data	0.073
SIM	8/1/2008	20:00	No Data	No Data	0.073
SIM	8/1/2008	21:00	No Data	No Data	0.073
SIM	8/1/2008	22:00	No Data	No Data	0.073
SIM	8/1/2008	23:00	No Data	No Data	0.073
SIM	8/2/2008	0:00	No Data	No Data	0.073
SIM	8/2/2008	1:00	No Data	No Data	0.073
SIM	8/2/2008	2:00	No Data	No Data	0.073
SIM	8/2/2008	3:00	No Data	No Data	0.073
SIM	8/2/2008	4:00	No Data	No Data	0.073
SIM	8/2/2008	5:00	No Data	No Data	0.073
SIM	8/2/2008	6:00	No Data	No Data	0.073
SIM	8/2/2008	7:00	No Data	No Data	0.072
SIM	8/2/2008	8:00	No Data	No Data	0.072
SIM	8/2/2008	9:00	No Data	No Data	0.072
SIM	8/2/2008	10:00	No Data	No Data	0.072
SIM	8/2/2008	11:00	No Data	No Data	0.072
SIM	8/2/2008	12:00	No Data	No Data	0.072
SIM	8/2/2008	13:00	No Data	No Data	0.072
SIM	8/2/2008	14:00	No Data	No Data	0.072
SIM	8/2/2008	15:00	No Data	No Data	0.072
SIM	8/2/2008	16:00	No Data	No Data	0.072
SIM	8/2/2008	17:00	No Data	No Data	0.072
SIM	8/2/2008	18:00	No Data	No Data	0.072
SIM	8/2/2008	19:00	No Data	No Data	0.072
SIM	8/2/2008	20:00	No Data	No Data	0.072

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
SIM	8/2/2008	21:00	No Data	No Data	0.072
SIM	8/2/2008	22:00	No Data	No Data	0.072
SIM	8/2/2008	23:00	No Data	No Data	0.072
SIM	8/3/2008	0:00	No Data	No Data	0.072
SIM	8/3/2008	1:00	No Data	No Data	0.072
SIM	8/3/2008	2:00	No Data	No Data	0.072
SIM	8/3/2008	3:00	No Data	No Data	0.072
SIM	8/3/2008	4:00	No Data	No Data	0.072
SIM	8/3/2008	5:00	No Data	No Data	0.072
SIM	8/3/2008	6:00	No Data	No Data	0.072
SIM	8/3/2008	7:00	No Data	No Data	0.072
SIM	8/3/2008	8:00	No Data	No Data	0.072
SIM	8/3/2008	9:00	No Data	No Data	0.072
SIM	8/3/2008	10:00	No Data	No Data	0.072
SIM	8/3/2008	11:00	No Data	No Data	0.072
SIM	8/3/2008	12:00	No Data	No Data	0.072
SIM	8/3/2008	13:00	No Data	No Data	0.071
SIM	8/3/2008	14:00	No Data	No Data	0.071
SIM	8/3/2008	15:00	No Data	No Data	0.071
SIM	8/3/2008	16:00	No Data	No Data	0.071
SIM	8/3/2008	17:00	No Data	No Data	0.071
SIM	8/3/2008	18:00	No Data	No Data	0.071
SIM	8/3/2008	19:00	No Data	No Data	0.071
SIM	8/3/2008	20:00	No Data	No Data	0.071
SIM	8/3/2008	21:00	No Data	No Data	0.071
SIM	8/3/2008	22:00	No Data	No Data	0.071
SIM	8/3/2008	23:00	No Data	No Data	0.071
SIM	8/4/2008	0:00	No Data	No Data	0.071
SIM	8/4/2008	1:00	No Data	No Data	0.071
SIM	8/4/2008	2:00	No Data	No Data	0.071
SIM	8/4/2008	3:00	No Data	No Data	0.071
SIM	8/4/2008	4:00	No Data	No Data	0.071
SIM	8/4/2008	5:00	No Data	No Data	0.071
SIM	8/4/2008	6:00	No Data	No Data	0.071
SIM	8/4/2008	7:00	No Data	No Data	0.071
SIM	8/4/2008	8:00	No Data	No Data	0.071
SIM	8/4/2008	9:00	No Data	No Data	0.071
SIM	8/4/2008	10:00	No Data	No Data	0.071
SIM	8/4/2008	11:00	No Data	No Data	0.071
SIM	8/4/2008	12:00	No Data	No Data	0.071
SIM	8/4/2008	13:00	No Data	No Data	0.071
SIM	8/4/2008	14:00	No Data	No Data	0.071
SIM	8/4/2008	15:00	No Data	No Data	0.071
SIM	8/4/2008	16:00	No Data	No Data	0.071
SIM	8/4/2008	17:00	No Data	No Data	0.071
SIM	8/4/2008	18:00	No Data	No Data	0.071
SIM	8/4/2008	19:00	No Data	No Data	0.070
SIM	8/4/2008	20:00	No Data	No Data	0.070
SIM	8/4/2008	21:00	No Data	No Data	0.070

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
SIM	8/4/2008	22:00	No Data	No Data	0.070
SIM	8/4/2008	23:00	No Data	No Data	0.070
SIM	8/5/2008	0:00	No Data	No Data	0.070
SIM	8/5/2008	1:00	No Data	No Data	0.070
SIM	8/5/2008	2:00	No Data	No Data	0.070
SIM	8/5/2008	3:00	No Data	No Data	0.070
SIM	8/5/2008	4:00	No Data	No Data	0.070
SIM	8/5/2008	5:00	No Data	No Data	0.070
SIM	8/5/2008	6:00	No Data	No Data	0.070
SIM	8/5/2008	7:00	No Data	No Data	0.070
SIM	8/5/2008	8:00	No Data	No Data	0.070
SIM	8/5/2008	9:00	No Data	No Data	0.070
SIM	8/5/2008	10:00	No Data	No Data	0.070
SIM	8/5/2008	11:00	No Data	No Data	0.070
SIM	8/5/2008	12:00	No Data	No Data	0.070
SIM	8/5/2008	13:00	No Data	No Data	0.070
SIM	8/5/2008	14:00	No Data	No Data	0.070
SIM	8/5/2008	15:00	No Data	No Data	0.070
SIM	8/5/2008	16:00	No Data	No Data	0.070
SIM	8/5/2008	17:00	No Data	No Data	0.070
SIM	8/5/2008	18:00	No Data	No Data	0.070
SIM	8/5/2008	19:00	No Data	No Data	0.070
SIM	8/5/2008	20:00	No Data	No Data	0.070
SIM	8/5/2008	21:00	No Data	No Data	0.070
SIM	8/5/2008	22:00	No Data	No Data	0.070
SIM	8/5/2008	23:00	No Data	No Data	0.070
SIM	8/6/2008	0:00	No Data	No Data	0.070
SIM	8/6/2008	1:00	No Data	No Data	0.069
SIM	8/6/2008	2:00	No Data	No Data	0.069
SIM	8/6/2008	3:00	No Data	No Data	0.069
SIM	8/6/2008	4:00	No Data	No Data	0.069
SIM	8/6/2008	5:00	No Data	No Data	0.069
SIM	8/6/2008	6:00	No Data	No Data	0.069
SIM	8/6/2008	7:00	No Data	No Data	0.069
SIM	8/6/2008	8:00	No Data	No Data	0.069
SIM	8/6/2008	9:00	No Data	No Data	0.069
SIM	8/6/2008	10:00	No Data	No Data	0.069
SIM	8/6/2008	11:00	No Data	No Data	0.069
SIM	8/6/2008	12:00	No Data	No Data	0.069
SIM	8/6/2008	13:00	No Data	No Data	0.069
SIM	8/6/2008	14:00	No Data	No Data	0.069
SIM	8/6/2008	15:00	No Data	No Data	0.069
SIM	8/6/2008	16:00	No Data	No Data	0.069
SIM	8/6/2008	17:00	No Data	No Data	0.069
SIM	8/6/2008	18:00	No Data	No Data	0.069
SIM	8/6/2008	19:00	No Data	No Data	0.069
SIM	8/6/2008	20:00	No Data	No Data	0.069
SIM	8/6/2008	21:00	No Data	No Data	0.069
SIM	8/6/2008	22:00	No Data	No Data	0.069

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
SIM	8/6/2008	23:00	No Data	No Data	0.069
SIM	8/7/2008	0:00	No Data	No Data	0.069
SIM	8/7/2008	1:00	No Data	No Data	0.069
SIM	8/7/2008	2:00	No Data	No Data	0.069
SIM	8/7/2008	3:00	No Data	No Data	0.069
SIM	8/7/2008	4:00	No Data	No Data	0.069
SIM	8/7/2008	5:00	No Data	No Data	0.069
SIM	8/7/2008	6:00	No Data	No Data	0.069
SIM	8/7/2008	7:00	No Data	No Data	0.068
SIM	8/7/2008	8:00	No Data	No Data	0.068
SIM	8/7/2008	9:00	No Data	No Data	0.068
SIM	8/7/2008	10:00	No Data	No Data	0.068
SIM	8/7/2008	11:00	No Data	No Data	0.068
SIM	8/7/2008	12:00	No Data	No Data	0.068
SIM	8/7/2008	13:00	No Data	No Data	0.068
SIM	8/7/2008	14:00	No Data	No Data	0.068
SIM	8/7/2008	15:00	No Data	No Data	0.068
SIM	8/7/2008	16:00	No Data	No Data	0.068
SIM	8/7/2008	17:00	No Data	No Data	0.068
SIM	8/7/2008	18:00	No Data	No Data	0.068
SIM	8/7/2008	19:00	No Data	No Data	0.068
SIM	8/7/2008	20:00	No Data	No Data	0.068
SIM	8/7/2008	21:00	No Data	No Data	0.068
SIM	8/7/2008	22:00	No Data	No Data	0.068
SIM	8/7/2008	23:00	No Data	No Data	0.068
SIM	8/8/2008	0:00	No Data	No Data	0.068
SIM	8/8/2008	1:00	No Data	No Data	0.068
SIM	8/8/2008	2:00	No Data	No Data	0.068
SIM	8/8/2008	3:00	No Data	No Data	0.068
SIM	8/8/2008	4:00	No Data	No Data	0.068
SIM	8/8/2008	5:00	No Data	No Data	0.068
SIM	8/8/2008	6:00	No Data	No Data	0.068
SIM	8/8/2008	7:00	No Data	No Data	0.068
SIM	8/8/2008	8:00	No Data	No Data	0.068
SIM	8/8/2008	9:00	No Data	No Data	0.068
SIM	8/8/2008	10:00	No Data	No Data	0.068
SIM	8/8/2008	11:00	No Data	No Data	0.068
SIM	8/8/2008	12:00	No Data	No Data	0.068
SIM	8/8/2008	13:00	No Data	No Data	0.067
SIM	8/8/2008	14:00	No Data	No Data	0.067
SIM	8/8/2008	15:00	No Data	No Data	0.067
SIM	8/8/2008	16:00	No Data	No Data	0.067
SIM	8/8/2008	17:00	No Data	No Data	0.067
SIM	8/8/2008	18:00	No Data	No Data	0.067
SIM	8/8/2008	19:00	No Data	No Data	0.067
SIM	8/8/2008	20:00	No Data	No Data	0.067
SIM	8/8/2008	21:00	No Data	No Data	0.067
SIM	8/8/2008	22:00	No Data	No Data	0.067
SIM	8/8/2008	23:00	No Data	No Data	0.067

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
SIM	8/9/2008	0:00	No Data	No Data	0.067
SIM	8/9/2008	1:00	No Data	No Data	0.067
SIM	8/9/2008	2:00	No Data	No Data	0.067
SIM	8/9/2008	3:00	No Data	No Data	0.067
SIM	8/9/2008	4:00	No Data	No Data	0.067
SIM	8/9/2008	5:00	No Data	No Data	0.067
SIM	8/9/2008	6:00	No Data	No Data	0.067
SIM	8/9/2008	7:00	No Data	No Data	0.067
SIM	8/9/2008	8:00	No Data	No Data	0.067
SIM	8/9/2008	9:00	No Data	No Data	0.067
SIM	8/9/2008	10:00	No Data	No Data	0.067
SIM	8/9/2008	11:00	No Data	No Data	0.067
SIM	8/9/2008	12:00	No Data	No Data	0.067
SIM	8/9/2008	13:00	No Data	No Data	0.067
SIM	8/9/2008	14:00	No Data	No Data	0.067
SIM	8/9/2008	15:00	No Data	No Data	0.067
SIM	8/9/2008	16:00	No Data	No Data	0.067
SIM	8/9/2008	17:00	No Data	No Data	0.067
SIM	8/9/2008	18:00	No Data	No Data	0.067
SIM	8/9/2008	19:00	No Data	No Data	0.066
SIM	8/9/2008	20:00	No Data	No Data	0.066
SIM	8/9/2008	21:00	No Data	No Data	0.066
SIM	8/9/2008	22:00	No Data	No Data	0.066
SIM	8/9/2008	23:00	No Data	No Data	0.066
SIM	8/10/2008	0:00	No Data	No Data	0.066
SIM	8/10/2008	1:00	No Data	No Data	0.066
SIM	8/10/2008	2:00	No Data	No Data	0.066
SIM	8/10/2008	3:00	No Data	No Data	0.066
SIM	8/10/2008	4:00	No Data	No Data	0.066
SIM	8/10/2008	5:00	No Data	No Data	0.066
SIM	8/10/2008	6:00	No Data	No Data	0.066
SIM	8/10/2008	7:00	No Data	No Data	0.066
SIM	8/10/2008	8:00	No Data	No Data	0.066
SIM	8/10/2008	9:00	No Data	No Data	0.066
SIM	8/10/2008	10:00	No Data	No Data	0.066
SIM	8/10/2008	11:00	No Data	No Data	0.066
SIM	8/10/2008	12:00	No Data	No Data	0.066
SIM	8/10/2008	13:00	No Data	No Data	0.066
SIM	8/10/2008	14:00	No Data	No Data	0.066
SIM	8/10/2008	15:00	No Data	No Data	0.066
SIM	8/10/2008	16:00	No Data	No Data	0.066
SIM	8/10/2008	17:00	No Data	No Data	0.066
SIM	8/10/2008	18:00	No Data	No Data	0.066
SIM	8/10/2008	19:00	No Data	No Data	0.066
SIM	8/10/2008	20:00	No Data	No Data	0.066
SIM	8/10/2008	21:00	No Data	No Data	0.066
SIM	8/10/2008	22:00	No Data	No Data	0.066
SIM	8/10/2008	23:00	No Data	No Data	0.066
SIM	8/11/2008	0:00	No Data	No Data	0.066

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
SIM	8/11/2008	1:00	No Data	No Data	0.065
SIM	8/11/2008	2:00	No Data	No Data	0.065
SIM	8/11/2008	3:00	No Data	No Data	0.065
SIM	8/11/2008	4:00	No Data	No Data	0.065
SIM	8/11/2008	5:00	No Data	No Data	0.065
SIM	8/11/2008	6:00	No Data	No Data	0.065
SIM	8/11/2008	7:00	No Data	No Data	0.065
SIM	8/11/2008	8:00	No Data	No Data	0.065
SIM	8/11/2008	9:00	No Data	No Data	0.065
SIM	8/11/2008	10:00	No Data	No Data	0.065
SIM	8/11/2008	11:00	No Data	No Data	0.065
SIM	8/11/2008	12:00	No Data	No Data	0.065
SIM	8/11/2008	13:00	No Data	No Data	0.065
SIM	8/11/2008	14:00	No Data	No Data	0.065
SIM	8/11/2008	15:00	No Data	No Data	0.065
SIM	8/11/2008	16:00	No Data	No Data	0.065
SIM	8/11/2008	17:00	No Data	No Data	0.065
SIM	8/11/2008	18:00	No Data	No Data	0.065
SIM	8/11/2008	19:00	No Data	No Data	0.065
SIM	8/11/2008	20:00	No Data	No Data	0.065
SIM	8/11/2008	21:00	No Data	No Data	0.065
SIM	8/11/2008	22:00	No Data	No Data	0.065
SIM	8/11/2008	23:00	No Data	No Data	0.065
SIM	8/12/2008	0:00	No Data	No Data	0.065
SIM	8/12/2008	1:00	No Data	No Data	0.065
SIM	8/12/2008	2:00	No Data	No Data	0.065
SIM	8/12/2008	3:00	No Data	No Data	0.065
SIM	8/12/2008	4:00	No Data	No Data	0.065
SIM	8/12/2008	5:00	No Data	No Data	0.065
SIM	8/12/2008	6:00	No Data	No Data	0.065
SIM	8/12/2008	7:00	No Data	No Data	0.064
SIM	8/12/2008	8:00	No Data	No Data	0.064
SIM	8/12/2008	9:00	No Data	No Data	0.064
SIM	8/12/2008	10:00	No Data	No Data	0.064
SIM	8/12/2008	11:00	No Data	No Data	0.064
SIM	8/12/2008	12:00	No Data	No Data	0.064
SIM	8/12/2008	13:00	No Data	No Data	0.064
SIM	8/12/2008	14:00	No Data	No Data	0.064
SIM	8/12/2008	15:00	No Data	No Data	0.064
SIM	8/12/2008	16:00	No Data	No Data	0.064
SIM	8/12/2008	17:00	No Data	No Data	0.064
SIM	8/12/2008	18:00	No Data	No Data	0.064
SIM	8/12/2008	19:00	No Data	No Data	0.064
SIM	8/12/2008	20:00	No Data	No Data	0.064
SIM	8/12/2008	21:00	No Data	No Data	0.064
SIM	8/12/2008	22:00	No Data	No Data	0.064
SIM	8/12/2008	23:00	No Data	No Data	0.064
MCTC-Bub	8/13/2008	0:00	No Data	No Data	0.0375
MCTC-Bub	8/13/2008	1:00	No Data	No Data	0.035

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
MCTC-Bub	8/13/2008	2:00	No Data	No Data	0.035
MCTC-Bub	8/13/2008	3:00	No Data	No Data	0.04
MCTC-Bub	8/13/2008	4:00	No Data	No Data	0.04
MCTC-Bub	8/13/2008	5:00	No Data	No Data	0.04
MCTC-Bub	8/13/2008	6:00	No Data	No Data	0.04
MCTC-Bub	8/13/2008	7:00	No Data	No Data	0.04
MCTC-Bub	8/13/2008	8:00	No Data	No Data	0.05
MCTC-Bub	8/13/2008	9:00	No Data	No Data	0.065
MCTC-Bub	8/13/2008	10:00	No Data	No Data	0.05
MCTC-Bub	8/13/2008	11:00	No Data	No Data	0.06
MCTC-Bub	8/13/2008	12:00	No Data	No Data	0.06
MCTC-Bub	8/13/2008	13:00	No Data	No Data	0.07
MCTC-Bub	8/13/2008	14:00	No Data	No Data	0.065
MCTC-Bub	8/13/2008	15:00	No Data	No Data	0.075
MCTC-Bub	8/13/2008	16:00	No Data	No Data	0.08
MCTC-Bub	8/13/2008	17:00	No Data	No Data	0.08
MCTC-Bub	8/13/2008	18:00	No Data	No Data	0.075
MCTC-Bub	8/13/2008	19:00	No Data	No Data	0.08
MCTC-Bub	8/13/2008	20:00	No Data	No Data	0.08
MCTC-Bub	8/13/2008	21:00	No Data	No Data	0.08
MCTC-Bub	8/13/2008	22:00	No Data	No Data	0.065
MCTC-Bub	8/13/2008	23:00	No Data	No Data	0.06
MCTC-Bub	8/14/2008	0:00	No Data	No Data	0.06
MCTC-Bub	8/14/2008	1:00	No Data	No Data	0.06
MCTC-Bub	8/14/2008	2:00	No Data	No Data	0.06
MCTC-Bub	8/14/2008	3:00	No Data	No Data	0.06
MCTC-Bub	8/14/2008	4:00	No Data	No Data	0.06
MCTC-Bub	8/14/2008	5:00	No Data	No Data	0.06
MCTC-Bub	8/14/2008	6:00	No Data	No Data	0.06
MCTC-Bub	8/14/2008	7:00	No Data	No Data	0.06
MCTC-Bub	8/14/2008	8:00	No Data	No Data	0.07
MCTC-Bub	8/14/2008	9:00	No Data	No Data	0.06
MCTC-Bub	8/14/2008	10:00	No Data	No Data	0.075
MCTC-Bub	8/14/2008	11:00	No Data	No Data	0.075
MCTC-Bub	8/14/2008	12:00	No Data	No Data	0.085
MCTC-Bub	8/14/2008	13:00	No Data	No Data	0.1
MCTC-Bub	8/14/2008	14:00	No Data	No Data	0.1
MCTC-Bub	8/14/2008	15:00	No Data	No Data	0.1
MCTC-Bub	8/14/2008	16:00	No Data	No Data	0.1
MCTC-Bub	8/14/2008	17:00	No Data	No Data	0.095
MCTC-Bub	8/14/2008	18:00	No Data	No Data	0.1
MCTC-Bub	8/14/2008	19:00	No Data	No Data	0.1025
MCTC-Bub	8/14/2008	20:00	No Data	No Data	0.08
MCTC-Bub	8/14/2008	21:00	No Data	No Data	0.07
MCTC-Bub	8/14/2008	22:00	No Data	No Data	0.06
MCTC-Bub	8/14/2008	23:00	No Data	No Data	0.065
MCTC-Bub	8/15/2008	0:00	No Data	No Data	0.06
MCTC-Bub	8/15/2008	1:00	No Data	No Data	0.06
MCTC-Bub	8/15/2008	2:00	No Data	No Data	0.06

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream_Lvl (ft. abv. PT)</i>	<i>WSE(ft. amsl)</i>	<i>Discharge (cfs)</i>
MCTC-Bub	8/15/2008	3:00	No Data	No Data	0.06
MCTC-Bub	8/15/2008	4:00	No Data	No Data	0.06
MCTC-Bub	8/15/2008	5:00	No Data	No Data	0.06
MCTC-Bub	8/15/2008	6:00	No Data	No Data	0.06
MCTC-Bub	8/15/2008	7:00	No Data	No Data	0.065
MCTC-Bub	8/15/2008	8:00	No Data	No Data	0.08
MCTC-Bub	8/15/2008	9:00	No Data	No Data	0.08
MCTC-Bub	8/15/2008	10:00	No Data	No Data	0.08
MCTC-Bub	8/15/2008	11:00	No Data	No Data	0.08
MCTC-Bub	8/15/2008	12:00	No Data	No Data	0.095
MCTC-Bub	8/15/2008	13:00	No Data	No Data	0.1225
MCTC-Bub	8/15/2008	14:00	No Data	No Data	0.13
MCTC-Bub	8/15/2008	15:00	No Data	No Data	0.13
MCTC-Bub	8/15/2008	16:00	No Data	No Data	0.13
MCTC-Bub	8/15/2008	17:00	No Data	No Data	0.1575
MCTC-Bub	8/15/2008	18:00	No Data	No Data	0.13
MCTC-Bub	8/15/2008	19:00	No Data	No Data	0.1225
MCTC-Bub	8/15/2008	20:00	No Data	No Data	0.1
MCTC-Bub	8/15/2008	21:00	No Data	No Data	0.1
MCTC-Bub	8/15/2008	22:00	No Data	No Data	0.1
MCTC-Bub	8/15/2008	23:00	No Data	No Data	0.1
MCTC-Bub	8/16/2008	0:00	No Data	No Data	0.095
MCTC-Bub	8/16/2008	1:00	No Data	No Data	0.095
MCTC-Bub	8/16/2008	2:00	No Data	No Data	0.08
MCTC-Bub	8/16/2008	3:00	No Data	No Data	0.085
MCTC-Bub	8/16/2008	4:00	No Data	No Data	0.08
MCTC-Bub	8/16/2008	5:00	No Data	No Data	0.08
MCTC-Bub	8/16/2008	6:00	No Data	No Data	0.08
MCTC-Bub	8/16/2008	7:00	No Data	No Data	0.085
MCTC-Bub	8/16/2008	8:00	No Data	No Data	0.08
MCTC-Bub	8/16/2008	9:00	No Data	No Data	0.08
MCTC-Bub	8/16/2008	10:00	No Data	No Data	0.08
MCTC-Bub	8/16/2008	11:00	No Data	No Data	0.08
MCTC-Bub	8/16/2008	12:00	No Data	No Data	0.095
MCTC-Bub	8/16/2008	13:00	No Data	No Data	0.1075
MCTC-Bub	8/16/2008	14:00	No Data	No Data	0.13
MCTC-Bub	8/16/2008	15:00	No Data	No Data	0.13
MCTC-Bub	8/16/2008	16:00	No Data	No Data	0.13
MCTC-Bub	8/16/2008	17:00	No Data	No Data	0.1375
MCTC-Bub	8/16/2008	18:00	No Data	No Data	0.1375
MCTC-Bub	8/16/2008	19:00	No Data	No Data	0.115
MCTC-Bub	8/16/2008	20:00	No Data	No Data	0.1
MCTC-Bub	8/16/2008	21:00	No Data	No Data	0.085
MCTC-Bub	8/16/2008	22:00	No Data	No Data	0.085
MCTC-Bub	8/16/2008	23:00	No Data	No Data	0.1
MCTC-Bub	8/17/2008	0:00	No Data	No Data	0.08
MCTC-Bub	8/17/2008	1:00	No Data	No Data	0.08
MCTC-Bub	8/17/2008	2:00	No Data	No Data	0.08
MCTC-Bub	8/17/2008	3:00	No Data	No Data	0.08

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream_Lvl (ft. abv. PT)</i>	<i>WSE(ft. amsl)</i>	<i>Discharge (cfs)</i>
MCTC-Bub	8/17/2008	4:00	No Data	No Data	0.085
MCTC-Bub	8/17/2008	5:00	No Data	No Data	0.08
MCTC-Bub	8/17/2008	6:00	No Data	No Data	0.065
MCTC-Bub	8/17/2008	7:00	No Data	No Data	0.04
MCTC-Bub	8/17/2008	8:00	No Data	No Data	0.04
MCTC-Bub	8/17/2008	9:00	No Data	No Data	0.04
MCTC-Bub	8/17/2008	10:00	No Data	No Data	0.045
MCTC-Bub	8/17/2008	11:00	No Data	No Data	0.06
MCTC-Bub	8/17/2008	12:00	No Data	No Data	0.06
MCTC-Bub	8/17/2008	13:00	No Data	No Data	0.06
MCTC-Bub	8/17/2008	14:00	No Data	No Data	0.06
MCTC-Bub	8/17/2008	15:00	No Data	No Data	0.06
MCTC-Bub	8/17/2008	16:00	No Data	No Data	0.06
MCTC-Bub	8/17/2008	17:00	No Data	No Data	0.06
MCTC-Bub	8/17/2008	18:00	No Data	No Data	0.04
MCTC-Bub	8/17/2008	19:00	No Data	No Data	0.04
MCTC-Bub	8/17/2008	20:00	No Data	No Data	0.045
MCTC-Bub	8/17/2008	21:00	No Data	No Data	0.04
MCTC-Bub	8/17/2008	22:00	No Data	No Data	0.04
MCTC-Bub	8/17/2008	23:00	No Data	No Data	0.04
SIM	8/18/2008	0:00	No Data	No Data	0.060
SIM	8/18/2008	1:00	No Data	No Data	0.060
SIM	8/18/2008	2:00	No Data	No Data	0.060
SIM	8/18/2008	3:00	No Data	No Data	0.060
SIM	8/18/2008	4:00	No Data	No Data	0.060
SIM	8/18/2008	5:00	No Data	No Data	0.060
SIM	8/18/2008	6:00	No Data	No Data	0.060
SIM	8/18/2008	7:00	No Data	No Data	0.060
SIM	8/18/2008	8:00	No Data	No Data	0.060
SIM	8/18/2008	9:00	No Data	No Data	0.060
SIM	8/18/2008	10:00	No Data	No Data	0.060
SIM	8/18/2008	11:00	No Data	No Data	0.060
SIM	8/18/2008	12:00	No Data	No Data	0.060
SIM	8/18/2008	13:00	No Data	No Data	0.059
SIM	8/18/2008	14:00	No Data	No Data	0.059
SIM	8/18/2008	15:00	No Data	No Data	0.059
SIM	8/18/2008	16:00	No Data	No Data	0.059
SIM	8/18/2008	17:00	No Data	No Data	0.059
SIM	8/18/2008	18:00	No Data	No Data	0.059
SIM	8/18/2008	19:00	No Data	No Data	0.059
SIM	8/18/2008	20:00	No Data	No Data	0.059
SIM	8/18/2008	21:00	No Data	No Data	0.059
SIM	8/18/2008	22:00	No Data	No Data	0.059
SIM	8/18/2008	23:00	No Data	No Data	0.059
SIM	8/19/2008	0:00	No Data	No Data	0.059
SIM	8/19/2008	1:00	No Data	No Data	0.059
SIM	8/19/2008	2:00	No Data	No Data	0.059
SIM	8/19/2008	3:00	No Data	No Data	0.059
SIM	8/19/2008	4:00	No Data	No Data	0.059

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
SIM	8/19/2008	5:00	No Data	No Data	0.059
SIM	8/19/2008	6:00	No Data	No Data	0.059
SIM	8/19/2008	7:00	No Data	No Data	0.059
SIM	8/19/2008	8:00	No Data	No Data	0.059
SIM	8/19/2008	9:00	No Data	No Data	0.059
SIM	8/19/2008	10:00	No Data	No Data	0.059
SIM	8/19/2008	11:00	No Data	No Data	0.059
SIM	8/19/2008	12:00	No Data	No Data	0.059
SIM	8/19/2008	13:00	No Data	No Data	0.059
SIM	8/19/2008	14:00	No Data	No Data	0.059
SIM	8/19/2008	15:00	No Data	No Data	0.059
SIM	8/19/2008	16:00	No Data	No Data	0.059
SIM	8/19/2008	17:00	No Data	No Data	0.059
SIM	8/19/2008	18:00	No Data	No Data	0.059
SIM	8/19/2008	19:00	No Data	No Data	0.058
SIM	8/19/2008	20:00	No Data	No Data	0.058
SIM	8/19/2008	21:00	No Data	No Data	0.058
SIM	8/19/2008	22:00	No Data	No Data	0.058
SIM	8/19/2008	23:00	No Data	No Data	0.058
SIM	8/20/2008	0:00	No Data	No Data	0.058
SIM	8/20/2008	1:00	No Data	No Data	0.058
SIM	8/20/2008	2:00	No Data	No Data	0.058
SIM	8/20/2008	3:00	No Data	No Data	0.058
SIM	8/20/2008	4:00	No Data	No Data	0.058
SIM	8/20/2008	5:00	No Data	No Data	0.058
SIM	8/20/2008	6:00	No Data	No Data	0.058
SIM	8/20/2008	7:00	No Data	No Data	0.058
SIM	8/20/2008	8:00	No Data	No Data	0.058
SIM	8/20/2008	9:00	No Data	No Data	0.058
SIM	8/20/2008	10:00	No Data	No Data	0.058
SIM	8/20/2008	11:00	No Data	No Data	0.058
SIM	8/20/2008	12:00	No Data	No Data	0.058
SIM	8/20/2008	13:00	No Data	No Data	0.058
SIM	8/20/2008	14:00	No Data	No Data	0.058
SIM	8/20/2008	15:00	No Data	No Data	0.058
SIM	8/20/2008	16:00	No Data	No Data	0.058
SIM	8/20/2008	17:00	No Data	No Data	0.058
SIM	8/20/2008	18:00	No Data	No Data	0.058
SIM	8/20/2008	19:00	No Data	No Data	0.058
SIM	8/20/2008	20:00	No Data	No Data	0.058
SIM	8/20/2008	21:00	No Data	No Data	0.058
SIM	8/20/2008	22:00	No Data	No Data	0.058
SIM	8/20/2008	23:00	No Data	No Data	0.058
SIM	8/21/2008	0:00	No Data	No Data	0.058
SIM	8/21/2008	1:00	No Data	No Data	0.057
SIM	8/21/2008	2:00	No Data	No Data	0.057
SIM	8/21/2008	3:00	No Data	No Data	0.057
SIM	8/21/2008	4:00	No Data	No Data	0.057
SIM	8/21/2008	5:00	No Data	No Data	0.057

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
SIM	8/21/2008	6:00	No Data	No Data	0.057
SIM	8/21/2008	7:00	No Data	No Data	0.057
SIM	8/21/2008	8:00	No Data	No Data	0.057
SIM	8/21/2008	9:00	No Data	No Data	0.057
SIM	8/21/2008	10:00	No Data	No Data	0.057
SIM	8/21/2008	11:00	No Data	No Data	0.057
SIM	8/21/2008	12:00	No Data	No Data	0.057
SIM	8/21/2008	13:00	No Data	No Data	0.057
SIM	8/21/2008	14:00	No Data	No Data	0.057
SIM	8/21/2008	15:00	No Data	No Data	0.057
SIM	8/21/2008	16:00	No Data	No Data	0.057
SIM	8/21/2008	17:00	No Data	No Data	0.057
SIM	8/21/2008	18:00	No Data	No Data	0.057
SIM	8/21/2008	19:00	No Data	No Data	0.057
SIM	8/21/2008	20:00	No Data	No Data	0.057
SIM	8/21/2008	21:00	No Data	No Data	0.057
SIM	8/21/2008	22:00	No Data	No Data	0.057
SIM	8/21/2008	23:00	No Data	No Data	0.057
SIM	8/22/2008	0:00	No Data	No Data	0.057
SIM	8/22/2008	1:00	No Data	No Data	0.057
SIM	8/22/2008	2:00	No Data	No Data	0.057
SIM	8/22/2008	3:00	No Data	No Data	0.057
SIM	8/22/2008	4:00	No Data	No Data	0.057
SIM	8/22/2008	5:00	No Data	No Data	0.057
SIM	8/22/2008	6:00	No Data	No Data	0.057
SIM	8/22/2008	7:00	No Data	No Data	0.056
SIM	8/22/2008	8:00	No Data	No Data	0.056
SIM	8/22/2008	9:00	No Data	No Data	0.056
SIM	8/22/2008	10:00	No Data	No Data	0.056
SIM	8/22/2008	11:00	No Data	No Data	0.056
SIM	8/22/2008	12:00	No Data	No Data	0.056
SIM	8/22/2008	13:00	No Data	No Data	0.056
SIM	8/22/2008	14:00	No Data	No Data	0.056
SIM	8/22/2008	15:00	No Data	No Data	0.056
SIM	8/22/2008	16:00	No Data	No Data	0.056
SIM	8/22/2008	17:00	No Data	No Data	0.056
SIM	8/22/2008	18:00	No Data	No Data	0.056
SIM	8/22/2008	19:00	No Data	No Data	0.056
SIM	8/22/2008	20:00	No Data	No Data	0.056
SIM	8/22/2008	21:00	No Data	No Data	0.056
SIM	8/22/2008	22:00	No Data	No Data	0.056
SIM	8/22/2008	23:00	No Data	No Data	0.056
SIM	8/23/2008	0:00	No Data	No Data	0.056
SIM	8/23/2008	1:00	No Data	No Data	0.056
SIM	8/23/2008	2:00	No Data	No Data	0.056
SIM	8/23/2008	3:00	No Data	No Data	0.056
SIM	8/23/2008	4:00	No Data	No Data	0.056
SIM	8/23/2008	5:00	No Data	No Data	0.056
SIM	8/23/2008	6:00	No Data	No Data	0.056

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
SIM	8/23/2008	7:00	No Data	No Data	0.056
SIM	8/23/2008	8:00	No Data	No Data	0.056
SIM	8/23/2008	9:00	No Data	No Data	0.056
SIM	8/23/2008	10:00	No Data	No Data	0.056
SIM	8/23/2008	11:00	No Data	No Data	0.056
SIM	8/23/2008	12:00	No Data	No Data	0.056
SIM	8/23/2008	13:00	No Data	No Data	0.055
SIM	8/23/2008	14:00	No Data	No Data	0.055
SIM	8/23/2008	15:00	No Data	No Data	0.055
SIM	8/23/2008	16:00	No Data	No Data	0.055
SIM	8/23/2008	17:00	No Data	No Data	0.055
SIM	8/23/2008	18:00	No Data	No Data	0.055
SIM	8/23/2008	19:00	No Data	No Data	0.055
SIM	8/23/2008	20:00	No Data	No Data	0.055
SIM	8/23/2008	21:00	No Data	No Data	0.055
SIM	8/23/2008	22:00	No Data	No Data	0.055
SIM	8/23/2008	23:00	No Data	No Data	0.055
SIM	8/24/2008	0:00	No Data	No Data	0.055
SIM	8/24/2008	1:00	No Data	No Data	0.055
SIM	8/24/2008	2:00	No Data	No Data	0.055
SIM	8/24/2008	3:00	No Data	No Data	0.055
SIM	8/24/2008	4:00	No Data	No Data	0.055
SIM	8/24/2008	5:00	No Data	No Data	0.055
SIM	8/24/2008	6:00	No Data	No Data	0.055
SIM	8/24/2008	7:00	No Data	No Data	0.055
SIM	8/24/2008	8:00	No Data	No Data	0.055
SIM	8/24/2008	9:00	No Data	No Data	0.055
SIM	8/24/2008	10:00	No Data	No Data	0.055
SIM	8/24/2008	11:00	No Data	No Data	0.055
SIM	8/24/2008	12:00	No Data	No Data	0.055
SIM	8/24/2008	13:00	No Data	No Data	0.055
SIM	8/24/2008	14:00	No Data	No Data	0.055
SIM	8/24/2008	15:00	No Data	No Data	0.055
SIM	8/24/2008	16:00	No Data	No Data	0.055
SIM	8/24/2008	17:00	No Data	No Data	0.055
SIM	8/24/2008	18:00	No Data	No Data	0.055
SIM	8/24/2008	19:00	No Data	No Data	0.054
SIM	8/24/2008	20:00	No Data	No Data	0.054
SIM	8/24/2008	21:00	No Data	No Data	0.054
SIM	8/24/2008	22:00	No Data	No Data	0.054
SIM	8/24/2008	23:00	No Data	No Data	0.054
SIM	8/25/2008	0:00	No Data	No Data	0.054
SIM	8/25/2008	1:00	No Data	No Data	0.054
SIM	8/25/2008	2:00	No Data	No Data	0.054
SIM	8/25/2008	3:00	No Data	No Data	0.054
SIM	8/25/2008	4:00	No Data	No Data	0.054
SIM	8/25/2008	5:00	No Data	No Data	0.054
SIM	8/25/2008	6:00	No Data	No Data	0.054
SIM	8/25/2008	7:00	No Data	No Data	0.054

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
SIM	8/25/2008	8:00	No Data	No Data	0.054
SIM	8/25/2008	9:00	No Data	No Data	0.054
SIM	8/25/2008	10:00	No Data	No Data	0.054
SIM	8/25/2008	11:00	No Data	No Data	0.054
SIM	8/25/2008	12:00	No Data	No Data	0.054
SIM	8/25/2008	13:00	No Data	No Data	0.054
SIM	8/25/2008	14:00	No Data	No Data	0.054
SIM	8/25/2008	15:00	No Data	No Data	0.054
SIM	8/25/2008	16:00	No Data	No Data	0.054
SIM	8/25/2008	17:00	No Data	No Data	0.054
SIM	8/25/2008	18:00	No Data	No Data	0.054
SIM	8/25/2008	19:00	No Data	No Data	0.054
SIM	8/25/2008	20:00	No Data	No Data	0.054
SIM	8/25/2008	21:00	No Data	No Data	0.054
SIM	8/25/2008	22:00	No Data	No Data	0.054
SIM	8/25/2008	23:00	No Data	No Data	0.054
SIM	8/26/2008	0:00	No Data	No Data	0.054
SIM	8/26/2008	1:00	No Data	No Data	0.053
SIM	8/26/2008	2:00	No Data	No Data	0.053
SIM	8/26/2008	3:00	No Data	No Data	0.053
SIM	8/26/2008	4:00	No Data	No Data	0.053
SIM	8/26/2008	5:00	No Data	No Data	0.053
SIM	8/26/2008	6:00	No Data	No Data	0.053
SIM	8/26/2008	7:00	No Data	No Data	0.053
SIM	8/26/2008	8:00	No Data	No Data	0.053
SIM	8/26/2008	9:00	No Data	No Data	0.053
SIM	8/26/2008	10:00	No Data	No Data	0.053
SIM	8/26/2008	11:00	No Data	No Data	0.053
SIM	8/26/2008	12:00	No Data	No Data	0.053
SIM	8/26/2008	13:00	No Data	No Data	0.053
SIM	8/26/2008	14:00	No Data	No Data	0.053
SIM	8/26/2008	15:00	No Data	No Data	0.053
SIM	8/26/2008	16:00	No Data	No Data	0.053
SIM	8/26/2008	17:00	No Data	No Data	0.053
SIM	8/26/2008	18:00	No Data	No Data	0.053
SIM	8/26/2008	19:00	No Data	No Data	0.053
SIM	8/26/2008	20:00	No Data	No Data	0.053
SIM	8/26/2008	21:00	No Data	No Data	0.053
SIM	8/26/2008	22:00	No Data	No Data	0.053
SIM	8/26/2008	23:00	No Data	No Data	0.053
SIM	8/27/2008	0:00	No Data	No Data	0.053
SIM	8/27/2008	1:00	No Data	No Data	0.053
SIM	8/27/2008	2:00	No Data	No Data	0.053
SIM	8/27/2008	3:00	No Data	No Data	0.053
SIM	8/27/2008	4:00	No Data	No Data	0.053
SIM	8/27/2008	5:00	No Data	No Data	0.053
SIM	8/27/2008	6:00	No Data	No Data	0.053
SIM	8/27/2008	7:00	No Data	No Data	0.052
SIM	8/27/2008	8:00	No Data	No Data	0.052

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
SIM	8/27/2008	9:00	No Data	No Data	0.052
SIM	8/27/2008	10:00	No Data	No Data	0.052
SIM	8/27/2008	11:00	No Data	No Data	0.052
SIM	8/27/2008	12:00	No Data	No Data	0.052
SIM	8/27/2008	13:00	No Data	No Data	0.052
SIM	8/27/2008	14:00	No Data	No Data	0.052
SIM	8/27/2008	15:00	No Data	No Data	0.052
SIM	8/27/2008	16:00	No Data	No Data	0.052
SIM	8/27/2008	17:00	No Data	No Data	0.052
SIM	8/27/2008	18:00	No Data	No Data	0.052
SIM	8/27/2008	19:00	No Data	No Data	0.052
SIM	8/27/2008	20:00	No Data	No Data	0.052
SIM	8/27/2008	21:00	No Data	No Data	0.052
SIM	8/27/2008	22:00	No Data	No Data	0.052
SIM	8/27/2008	23:00	No Data	No Data	0.052
SIM	8/28/2008	0:00	No Data	No Data	0.052
SIM	8/28/2008	1:00	No Data	No Data	0.052
SIM	8/28/2008	2:00	No Data	No Data	0.052
SIM	8/28/2008	3:00	No Data	No Data	0.052
SIM	8/28/2008	4:00	No Data	No Data	0.052
SIM	8/28/2008	5:00	No Data	No Data	0.052
SIM	8/28/2008	6:00	No Data	No Data	0.052
SIM	8/28/2008	7:00	No Data	No Data	0.052
SIM	8/28/2008	8:00	No Data	No Data	0.052
SIM	8/28/2008	9:00	No Data	No Data	0.052
SIM	8/28/2008	10:00	No Data	No Data	0.052
SIM	8/28/2008	11:00	No Data	No Data	0.052
SIM	8/28/2008	12:00	No Data	No Data	0.052
SIM	8/28/2008	13:00	No Data	No Data	0.051
SIM	8/28/2008	14:00	No Data	No Data	0.051
SIM	8/28/2008	15:00	No Data	No Data	0.051
SIM	8/28/2008	16:00	No Data	No Data	0.051
SIM	8/28/2008	17:00	No Data	No Data	0.051
SIM	8/28/2008	18:00	No Data	No Data	0.051
SIM	8/28/2008	19:00	No Data	No Data	0.051
SIM	8/28/2008	20:00	No Data	No Data	0.051
SIM	8/28/2008	21:00	No Data	No Data	0.051
SIM	8/28/2008	22:00	No Data	No Data	0.051
SIM	8/28/2008	23:00	No Data	No Data	0.051
SIM	8/29/2008	0:00	No Data	No Data	0.051
SIM	8/29/2008	1:00	No Data	No Data	0.051
SIM	8/29/2008	2:00	No Data	No Data	0.051
SIM	8/29/2008	3:00	No Data	No Data	0.051
SIM	8/29/2008	4:00	No Data	No Data	0.051
SIM	8/29/2008	5:00	No Data	No Data	0.051
SIM	8/29/2008	6:00	No Data	No Data	0.051
SIM	8/29/2008	7:00	No Data	No Data	0.051
SIM	8/29/2008	8:00	No Data	No Data	0.051
SIM	8/29/2008	9:00	No Data	No Data	0.051

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
SIM	8/29/2008	10:00	No Data	No Data	0.051
SIM	8/29/2008	11:00	No Data	No Data	0.051
SIM	8/29/2008	12:00	No Data	No Data	0.051
SIM	8/29/2008	13:00	No Data	No Data	0.051
SIM	8/29/2008	14:00	No Data	No Data	0.051
SIM	8/29/2008	15:00	No Data	No Data	0.051
SIM	8/29/2008	16:00	No Data	No Data	0.051
SIM	8/29/2008	17:00	No Data	No Data	0.051
SIM	8/29/2008	18:00	No Data	No Data	0.051
SIM	8/29/2008	19:00	No Data	No Data	0.050
SIM	8/29/2008	20:00	No Data	No Data	0.050
SIM	8/29/2008	21:00	No Data	No Data	0.050
SIM	8/29/2008	22:00	No Data	No Data	0.050
SIM	8/29/2008	23:00	No Data	No Data	0.050
SIM	8/30/2008	0:00	No Data	No Data	0.050
SIM	8/30/2008	1:00	No Data	No Data	0.050
SIM	8/30/2008	2:00	No Data	No Data	0.050
SIM	8/30/2008	3:00	No Data	No Data	0.050
SIM	8/30/2008	4:00	No Data	No Data	0.050
SIM	8/30/2008	5:00	No Data	No Data	0.050
SIM	8/30/2008	6:00	No Data	No Data	0.050
SIM	8/30/2008	7:00	No Data	No Data	0.050
SIM	8/30/2008	8:00	No Data	No Data	0.050
SIM	8/30/2008	9:00	No Data	No Data	0.050
SIM	8/30/2008	10:00	No Data	No Data	0.050
SIM	8/30/2008	11:00	No Data	No Data	0.050
SIM	8/30/2008	12:00	No Data	No Data	0.050
SIM	8/30/2008	13:00	No Data	No Data	0.050
SIM	8/30/2008	14:00	No Data	No Data	0.050
SIM	8/30/2008	15:00	No Data	No Data	0.050
SIM	8/30/2008	16:00	No Data	No Data	0.050
SIM	8/30/2008	17:00	No Data	No Data	0.050
SIM	8/30/2008	18:00	No Data	No Data	0.050
SIM	8/30/2008	19:00	No Data	No Data	0.050
SIM	8/30/2008	20:00	No Data	No Data	0.050
SIM	8/30/2008	21:00	No Data	No Data	0.050
SIM	8/30/2008	22:00	No Data	No Data	0.050
SIM	8/30/2008	23:00	No Data	No Data	0.050
SIM	8/31/2008	0:00	No Data	No Data	0.050
SIM	8/31/2008	1:00	No Data	No Data	0.049
SIM	8/31/2008	2:00	No Data	No Data	0.049
SIM	8/31/2008	3:00	No Data	No Data	0.049
SIM	8/31/2008	4:00	No Data	No Data	0.049
SIM	8/31/2008	5:00	No Data	No Data	0.049
SIM	8/31/2008	6:00	No Data	No Data	0.049
SIM	8/31/2008	7:00	No Data	No Data	0.049
SIM	8/31/2008	8:00	No Data	No Data	0.049
SIM	8/31/2008	9:00	No Data	No Data	0.049
SIM	8/31/2008	10:00	No Data	No Data	0.049

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
SIM	8/31/2008	11:00	No Data	No Data	0.049
SIM	8/31/2008	12:00	No Data	No Data	0.049
SIM	8/31/2008	13:00	No Data	No Data	0.049
SIM	8/31/2008	14:00	No Data	No Data	0.049
SIM	8/31/2008	15:00	No Data	No Data	0.049
SIM	8/31/2008	16:00	No Data	No Data	0.049
SIM	8/31/2008	17:00	No Data	No Data	0.049
SIM	8/31/2008	18:00	No Data	No Data	0.049
SIM	8/31/2008	19:00	No Data	No Data	0.049
SIM	8/31/2008	20:00	No Data	No Data	0.049
SIM	8/31/2008	21:00	No Data	No Data	0.049
SIM	8/31/2008	22:00	No Data	No Data	0.049
SIM	8/31/2008	23:00	No Data	No Data	0.049
SIM	9/1/2008	0:00	No Data	No Data	0.049
SIM	9/1/2008	1:00	No Data	No Data	0.049
SIM	9/1/2008	2:00	No Data	No Data	0.049
SIM	9/1/2008	3:00	No Data	No Data	0.049
SIM	9/1/2008	4:00	No Data	No Data	0.049
SIM	9/1/2008	5:00	No Data	No Data	0.049
SIM	9/1/2008	6:00	No Data	No Data	0.049
SIM	9/1/2008	7:00	No Data	No Data	0.048
SIM	9/1/2008	8:00	No Data	No Data	0.048
SIM	9/1/2008	9:00	No Data	No Data	0.048
SIM	9/1/2008	10:00	No Data	No Data	0.048
SIM	9/1/2008	11:00	No Data	No Data	0.048
SIM	9/1/2008	12:00	No Data	No Data	0.048
SIM	9/1/2008	13:00	No Data	No Data	0.048
SIM	9/1/2008	14:00	No Data	No Data	0.048
SIM	9/1/2008	15:00	No Data	No Data	0.048
SIM	9/1/2008	16:00	No Data	No Data	0.048
SIM	9/1/2008	17:00	No Data	No Data	0.048
SIM	9/1/2008	18:00	No Data	No Data	0.048
SIM	9/1/2008	19:00	No Data	No Data	0.048
SIM	9/1/2008	20:00	No Data	No Data	0.048
SIM	9/1/2008	21:00	No Data	No Data	0.048
SIM	9/1/2008	22:00	No Data	No Data	0.048
SIM	9/1/2008	23:00	No Data	No Data	0.048
SIM	9/2/2008	0:00	No Data	No Data	0.048
SIM	9/2/2008	1:00	No Data	No Data	0.048
SIM	9/2/2008	2:00	No Data	No Data	0.048
SIM	9/2/2008	3:00	No Data	No Data	0.048
SIM	9/2/2008	4:00	No Data	No Data	0.048
SIM	9/2/2008	5:00	No Data	No Data	0.048
SIM	9/2/2008	6:00	No Data	No Data	0.048
SIM	9/2/2008	7:00	No Data	No Data	0.048
SIM	9/2/2008	8:00	No Data	No Data	0.048
SIM	9/2/2008	9:00	No Data	No Data	0.048
SIM	9/2/2008	10:00	No Data	No Data	0.048
SIM	9/2/2008	11:00	No Data	No Data	0.048

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
SIM	9/2/2008	12:00	No Data	No Data	0.048
SIM	9/2/2008	13:00	No Data	No Data	0.047
SIM	9/2/2008	14:00	No Data	No Data	0.047
SIM	9/2/2008	15:00	No Data	No Data	0.047
SIM	9/2/2008	16:00	No Data	No Data	0.047
SIM	9/2/2008	17:00	No Data	No Data	0.047
SIM	9/2/2008	18:00	No Data	No Data	0.047
SIM	9/2/2008	19:00	No Data	No Data	0.047
SIM	9/2/2008	20:00	No Data	No Data	0.047
SIM	9/2/2008	21:00	No Data	No Data	0.047
SIM	9/2/2008	22:00	No Data	No Data	0.047
SIM	9/2/2008	23:00	No Data	No Data	0.047
SIM	9/3/2008	0:00	No Data	No Data	0.047
SIM	9/3/2008	1:00	No Data	No Data	0.047
SIM	9/3/2008	2:00	No Data	No Data	0.047
SIM	9/3/2008	3:00	No Data	No Data	0.047
SIM	9/3/2008	4:00	No Data	No Data	0.047
SIM	9/3/2008	5:00	No Data	No Data	0.047
SIM	9/3/2008	6:00	No Data	No Data	0.047
SIM	9/3/2008	7:00	No Data	No Data	0.047
SIM	9/3/2008	8:00	No Data	No Data	0.047
SIM	9/3/2008	9:00	No Data	No Data	0.047
SIM	9/3/2008	10:00	No Data	No Data	0.047
SIM	9/3/2008	11:00	No Data	No Data	0.047
SIM	9/3/2008	12:00	No Data	No Data	0.047
SIM	9/3/2008	13:00	No Data	No Data	0.047
SIM	9/3/2008	14:00	No Data	No Data	0.047
SIM	9/3/2008	15:00	No Data	No Data	0.047
SIM	9/3/2008	16:00	No Data	No Data	0.047
SIM	9/3/2008	17:00	No Data	No Data	0.047
SIM	9/3/2008	18:00	No Data	No Data	0.047
SIM	9/3/2008	19:00	No Data	No Data	0.046
SIM	9/3/2008	20:00	No Data	No Data	0.046
SIM	9/3/2008	21:00	No Data	No Data	0.046
SIM	9/3/2008	22:00	No Data	No Data	0.046
SIM	9/3/2008	23:00	No Data	No Data	0.046
SIM	9/4/2008	0:00	No Data	No Data	0.046
SIM	9/4/2008	1:00	No Data	No Data	0.046
SIM	9/4/2008	2:00	No Data	No Data	0.046
SIM	9/4/2008	3:00	No Data	No Data	0.046
SIM	9/4/2008	4:00	No Data	No Data	0.046
SIM	9/4/2008	5:00	No Data	No Data	0.046
SIM	9/4/2008	6:00	No Data	No Data	0.046
SIM	9/4/2008	7:00	No Data	No Data	0.046
SIM	9/4/2008	8:00	No Data	No Data	0.046
SIM	9/4/2008	9:00	No Data	No Data	0.046
SIM	9/4/2008	10:00	No Data	No Data	0.046
SIM	9/4/2008	11:00	No Data	No Data	0.046
SIM	9/4/2008	12:00	No Data	No Data	0.046

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
SIM	9/4/2008	13:00	No Data	No Data	0.046
SIM	9/4/2008	14:00	No Data	No Data	0.046
SIM	9/4/2008	15:00	No Data	No Data	0.046
SIM	9/4/2008	16:00	No Data	No Data	0.046
SIM	9/4/2008	17:00	No Data	No Data	0.046
SIM	9/4/2008	18:00	No Data	No Data	0.046
SIM	9/4/2008	19:00	No Data	No Data	0.046
SIM	9/4/2008	20:00	No Data	No Data	0.046
SIM	9/4/2008	21:00	No Data	No Data	0.046
SIM	9/4/2008	22:00	No Data	No Data	0.046
SIM	9/4/2008	23:00	No Data	No Data	0.046
MCTC-Bub	9/5/2008	0:00	No Data	No Data	0.04
MCTC-Bub	9/5/2008	1:00	No Data	No Data	0.04
MCTC-Bub	9/5/2008	2:00	No Data	No Data	0.04
MCTC-Bub	9/5/2008	3:00	No Data	No Data	0.04
MCTC-Bub	9/5/2008	4:00	No Data	No Data	0.04
MCTC-Bub	9/5/2008	5:00	No Data	No Data	0.0375
MCTC-Bub	9/5/2008	6:00	No Data	No Data	0.0325
MCTC-Bub	9/5/2008	7:00	No Data	No Data	0.0325
MCTC-Bub	9/5/2008	8:00	No Data	No Data	0.03
MCTC-Bub	9/5/2008	9:00	No Data	No Data	0.03
MCTC-Bub	9/5/2008	10:00	No Data	No Data	0.03
MCTC-Bub	9/5/2008	11:00	No Data	No Data	0.035
MCTC-Bub	9/5/2008	12:00	No Data	No Data	0.0375
MCTC-Bub	9/5/2008	13:00	No Data	No Data	0.05
MCTC-Bub	9/5/2008	14:00	No Data	No Data	0.075
MCTC-Bub	9/5/2008	15:00	No Data	No Data	0.08
MCTC-Bub	9/5/2008	16:00	No Data	No Data	0.1
MCTC-Bub	9/5/2008	17:00	No Data	No Data	0.1
MCTC-Bub	9/5/2008	18:00	No Data	No Data	0.1
MCTC-Bub	9/5/2008	19:00	No Data	No Data	0.1
MCTC-Bub	9/5/2008	20:00	No Data	No Data	0.085
MCTC-Bub	9/5/2008	21:00	No Data	No Data	0.08
MCTC-Bub	9/5/2008	22:00	No Data	No Data	0.075
MCTC-Bub	9/5/2008	23:00	No Data	No Data	0.06
MCTC-Bub	9/6/2008	0:00	No Data	No Data	0.06
MCTC-Bub	9/6/2008	1:00	No Data	No Data	0.06
MCTC-Bub	9/6/2008	2:00	No Data	No Data	0.06
MCTC-Bub	9/6/2008	3:00	No Data	No Data	0.05
MCTC-Bub	9/6/2008	4:00	No Data	No Data	0.04
MCTC-Bub	9/6/2008	5:00	No Data	No Data	0.04
MCTC-Bub	9/6/2008	6:00	No Data	No Data	0.04
MCTC-Bub	9/6/2008	7:00	No Data	No Data	0.035
MCTC-Bub	9/6/2008	8:00	No Data	No Data	0.025
MCTC-Bub	9/6/2008	9:00	No Data	No Data	0.0275
MCTC-Bub	9/6/2008	10:00	No Data	No Data	0.0275
MCTC-Bub	9/6/2008	11:00	No Data	No Data	0.03
MCTC-Bub	9/6/2008	12:00	No Data	No Data	0.03
MCTC-Bub	9/6/2008	13:00	No Data	No Data	0.035

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream_Lvl (ft. abv. PT)</i>	<i>WSE(ft. amsl)</i>	<i>Discharge (cfs)</i>
MCTC-Bub	9/6/2008	14:00	No Data	No Data	0.045
MCTC-Bub	9/6/2008	15:00	No Data	No Data	0.06
MCTC-Bub	9/6/2008	16:00	No Data	No Data	0.07
MCTC-Bub	9/6/2008	17:00	No Data	No Data	0.08
MCTC-Bub	9/6/2008	18:00	No Data	No Data	0.09
MCTC-Bub	9/6/2008	19:00	No Data	No Data	0.08
MCTC-Bub	9/6/2008	20:00	No Data	No Data	0.075
MCTC-Bub	9/6/2008	21:00	No Data	No Data	0.06
MCTC-Bub	9/6/2008	22:00	No Data	No Data	0.045
MCTC-Bub	9/6/2008	23:00	No Data	No Data	0.04
MCTC-Bub	9/7/2008	0:00	No Data	No Data	0.04
MCTC-Bub	9/7/2008	1:00	No Data	No Data	0.04
MCTC-Bub	9/7/2008	2:00	No Data	No Data	0.04
MCTC-Bub	9/7/2008	3:00	No Data	No Data	0.04
MCTC-Bub	9/7/2008	4:00	No Data	No Data	0.04
MCTC-Bub	9/7/2008	5:00	No Data	No Data	0.03
MCTC-Bub	9/7/2008	6:00	No Data	No Data	0.03
MCTC-Bub	9/7/2008	7:00	No Data	No Data	0.035
MCTC-Bub	9/7/2008	8:00	No Data	No Data	0.04
MCTC-Bub	9/7/2008	9:00	No Data	No Data	0.04
MCTC-Bub	9/7/2008	10:00	No Data	No Data	0.04
MCTC-Bub	9/7/2008	11:00	No Data	No Data	0.04
MCTC-Bub	9/7/2008	12:00	No Data	No Data	0.06
MCTC-Bub	9/7/2008	13:00	No Data	No Data	0.065
MCTC-Bub	9/7/2008	14:00	No Data	No Data	0.09
MCTC-Bub	9/7/2008	15:00	No Data	No Data	0.1075
MCTC-Bub	9/7/2008	16:00	No Data	No Data	0.13
MCTC-Bub	9/7/2008	17:00	No Data	No Data	0.13
MCTC-Bub	9/7/2008	18:00	No Data	No Data	0.115
MCTC-Bub	9/7/2008	19:00	No Data	No Data	0.115
MCTC-Bub	9/7/2008	20:00	No Data	No Data	0.1
MCTC-Bub	9/7/2008	21:00	No Data	No Data	0.085
MCTC-Bub	9/7/2008	22:00	No Data	No Data	0.08
MCTC-Bub	9/7/2008	23:00	No Data	No Data	0.08
MCTC-Bub	9/8/2008	0:00	No Data	No Data	0.07
MCTC-Bub	9/8/2008	1:00	No Data	No Data	0.06
MCTC-Bub	9/8/2008	2:00	No Data	No Data	0.06
MCTC-Bub	9/8/2008	3:00	No Data	No Data	0.06
MCTC-Bub	9/8/2008	4:00	No Data	No Data	0.06
MCTC-Bub	9/8/2008	5:00	No Data	No Data	0.06
MCTC-Bub	9/8/2008	6:00	No Data	No Data	0.05
MCTC-Bub	9/8/2008	7:00	No Data	No Data	0.045
MCTC-Bub	9/8/2008	8:00	No Data	No Data	0.03
MCTC-Bub	9/8/2008	9:00	No Data	No Data	0.03
MCTC-Bub	9/8/2008	10:00	No Data	No Data	0.03
MCTC-Bub	9/8/2008	11:00	No Data	No Data	0.0375
MCTC-Bub	9/8/2008	12:00	No Data	No Data	0.035
MCTC-Bub	9/8/2008	13:00	No Data	No Data	0.045
MCTC-Bub	9/8/2008	14:00	No Data	No Data	0.055

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream_Lvl (ft. abv. PT)</i>	<i>WSE(ft. amsl)</i>	<i>Discharge (cfs)</i>
MCTC-Bub	9/8/2008	15:00	No Data	No Data	0.06
MCTC-Bub	9/8/2008	16:00	No Data	No Data	0.095
MCTC-Bub	9/8/2008	17:00	No Data	No Data	0.255
MCTC-Bub	9/8/2008	18:00	No Data	No Data	0.105
MCTC-Bub	9/8/2008	19:00	No Data	No Data	0.06
MCTC-Bub	9/8/2008	20:00	No Data	No Data	0.045
MCTC-Bub	9/8/2008	21:00	No Data	No Data	0.04
MCTC-Bub	9/8/2008	22:00	No Data	No Data	0.04
MCTC-Bub	9/8/2008	23:00	No Data	No Data	0.04
MCTC-Bub	9/9/2008	0:00	No Data	No Data	0.04
MCTC-Bub	9/9/2008	1:00	No Data	No Data	0.04
MCTC-Bub	9/9/2008	2:00	No Data	No Data	0.04
MCTC-Bub	9/9/2008	3:00	No Data	No Data	0.04
MCTC-Bub	9/9/2008	4:00	No Data	No Data	0.04
MCTC-Bub	9/9/2008	5:00	No Data	No Data	0.04
MCTC-Bub	9/9/2008	6:00	No Data	No Data	0.04
MCTC-Bub	9/9/2008	7:00	No Data	No Data	0.04
MCTC-Bub	9/9/2008	8:00	No Data	No Data	0.04
MCTC-Bub	9/9/2008	9:00	No Data	No Data	0.04
MCTC-Bub	9/9/2008	10:00	No Data	No Data	0.04
MCTC-Bub	9/9/2008	11:00	No Data	No Data	0.04
MCTC-Bub	9/9/2008	12:00	No Data	No Data	0.04
MCTC-Bub	9/9/2008	13:00	No Data	No Data	0.04
MCTC-Bub	9/9/2008	14:00	No Data	No Data	0.06
MCTC-Bub	9/9/2008	15:00	No Data	No Data	0.075
MCTC-Bub	9/9/2008	16:00	No Data	No Data	0.08
MCTC-Bub	9/9/2008	17:00	No Data	No Data	0.08
MCTC-Bub	9/9/2008	18:00	No Data	No Data	0.08
MCTC-Bub	9/9/2008	19:00	No Data	No Data	0.08
MCTC-Bub	9/9/2008	20:00	No Data	No Data	0.075
MCTC-Bub	9/9/2008	21:00	No Data	No Data	0.06
MCTC-Bub	9/9/2008	22:00	No Data	No Data	0.06
MCTC-Bub	9/9/2008	23:00	No Data	No Data	0.06
MCTC-Bub	9/10/2008	0:00	No Data	No Data	0.06
MCTC-Bub	9/10/2008	1:00	No Data	No Data	0.06
MCTC-Bub	9/10/2008	2:00	No Data	No Data	0.055
MCTC-Bub	9/10/2008	3:00	No Data	No Data	0.05
MCTC-Bub	9/10/2008	4:00	No Data	No Data	0.045
MCTC-Bub	9/10/2008	5:00	No Data	No Data	0.04
MCTC-Bub	9/10/2008	6:00	No Data	No Data	0.04
MCTC-Bub	9/10/2008	7:00	No Data	No Data	0.04
MCTC-Bub	9/10/2008	8:00	No Data	No Data	0.04
MCTC-Bub	9/10/2008	9:00	No Data	No Data	0.04
MCTC-Bub	9/10/2008	10:00	No Data	No Data	0.04
MCTC-Bub	9/10/2008	11:00	No Data	No Data	0.045
MCTC-Bub	9/10/2008	12:00	No Data	No Data	0.06
MCTC-Bub	9/10/2008	13:00	No Data	No Data	0.06
MCTC-Bub	9/10/2008	14:00	No Data	No Data	0.08
MCTC-Bub	9/10/2008	15:00	No Data	No Data	0.09

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream_Lvl (ft. abv. PT)</i>	<i>WSE(ft. amsl)</i>	<i>Discharge (cfs)</i>
MCTC-Bub	9/10/2008	16:00	No Data	No Data	0.1
MCTC-Bub	9/10/2008	17:00	No Data	No Data	0.1
MCTC-Bub	9/10/2008	18:00	No Data	No Data	0.1
MCTC-Bub	9/10/2008	19:00	No Data	No Data	0.1
MCTC-Bub	9/10/2008	20:00	No Data	No Data	0.085
MCTC-Bub	9/10/2008	21:00	No Data	No Data	0.08
MCTC-Bub	9/10/2008	22:00	No Data	No Data	0.075
MCTC-Bub	9/10/2008	23:00	No Data	No Data	0.06
MCTC-Bub	9/11/2008	0:00	No Data	No Data	0.06
MCTC-Bub	9/11/2008	1:00	No Data	No Data	0.06
MCTC-Bub	9/11/2008	2:00	No Data	No Data	0.05
MCTC-Bub	9/11/2008	3:00	No Data	No Data	0.06
MCTC-Bub	9/11/2008	4:00	No Data	No Data	0.06
MCTC-Bub	9/11/2008	5:00	No Data	No Data	0.045
MCTC-Bub	9/11/2008	6:00	No Data	No Data	0.04
MCTC-Bub	9/11/2008	7:00	No Data	No Data	0.04
MCTC-Bub	9/11/2008	8:00	No Data	No Data	0.04
MCTC-Bub	9/11/2008	9:00	No Data	No Data	0.04
MCTC-Bub	9/11/2008	10:00	No Data	No Data	0.04
MCTC-Bub	9/11/2008	11:00	No Data	No Data	0.04
MCTC-Bub	9/11/2008	12:00	No Data	No Data	0.055
MCTC-Bub	9/11/2008	13:00	No Data	No Data	0.065
MCTC-Bub	9/11/2008	14:00	No Data	No Data	0.085
MCTC-Bub	9/11/2008	15:00	No Data	No Data	0.1075
MCTC-Bub	9/11/2008	16:00	No Data	No Data	0.13
MCTC-Bub	9/11/2008	17:00	No Data	No Data	0.13
MCTC-Bub	9/11/2008	18:00	No Data	No Data	0.13
MCTC-Bub	9/11/2008	19:00	No Data	No Data	0.13
MCTC-Bub	9/11/2008	20:00	No Data	No Data	0.1
MCTC-Bub	9/11/2008	21:00	No Data	No Data	0.1
MCTC-Bub	9/11/2008	22:00	No Data	No Data	0.1
MCTC-Bub	9/11/2008	23:00	No Data	No Data	0.08
MCTC-Bub	9/12/2008	0:00	No Data	No Data	0.08
MCTC-Bub	9/12/2008	1:00	No Data	No Data	0.075
MCTC-Bub	9/12/2008	2:00	No Data	No Data	0.06
MCTC-Bub	9/12/2008	3:00	No Data	No Data	0.06
MCTC-Bub	9/12/2008	4:00	No Data	No Data	0.06
MCTC-Bub	9/12/2008	5:00	No Data	No Data	0.06
MCTC-Bub	9/12/2008	6:00	No Data	No Data	0.06
MCTC-Bub	9/12/2008	7:00	No Data	No Data	0.06
MCTC-Bub	9/12/2008	8:00	No Data	No Data	0.055
MCTC-Bub	9/12/2008	9:00	No Data	No Data	0.06
MCTC-Bub	9/12/2008	10:00	No Data	No Data	0.06
MCTC-Bub	9/12/2008	11:00	No Data	No Data	0.06
MCTC-Bub	9/12/2008	12:00	No Data	No Data	0.06
MCTC-Bub	9/12/2008	13:00	No Data	No Data	0.06
MCTC-Bub	9/12/2008	14:00	No Data	No Data	0.065
MCTC-Bub	9/12/2008	15:00	No Data	No Data	0.08
MCTC-Bub	9/12/2008	16:00	No Data	No Data	0.09

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
MCTC-Bub	9/12/2008	17:00	No Data	No Data	0.1075
MCTC-Bub	9/12/2008	18:00	No Data	No Data	0.145
MCTC-Bub	9/12/2008	19:00	No Data	No Data	0.13
MCTC-Bub	9/12/2008	20:00	No Data	No Data	0.13
MCTC-Bub	9/12/2008	21:00	No Data	No Data	0.1
MCTC-Bub	9/12/2008	22:00	No Data	No Data	0.1
MCTC-Bub	9/12/2008	23:00	No Data	No Data	0.1
MCTC-Bub	9/13/2008	0:00	No Data	No Data	0.1
MCTC-Bub	9/13/2008	1:00	No Data	No Data	0.1
MCTC-Bub	9/13/2008	2:00	No Data	No Data	0.1
MCTC-Bub	9/13/2008	3:00	No Data	No Data	0.08
MCTC-Bub	9/13/2008	4:00	No Data	No Data	0.08
MCTC-Bub	9/13/2008	5:00	No Data	No Data	0.08
MCTC-Bub	9/13/2008	6:00	No Data	No Data	0.08
MCTC-Bub	9/13/2008	7:00	No Data	No Data	0.075
MCTC-Bub	9/13/2008	8:00	No Data	No Data	0.06
MCTC-Bub	9/13/2008	9:00	No Data	No Data	0.06
MCTC-Bub	9/13/2008	10:00	No Data	No Data	0.06
MCTC-Bub	9/13/2008	11:00	No Data	No Data	0.06
MCTC-Bub	9/13/2008	12:00	No Data	No Data	0.06
MCTC-Bub	9/13/2008	13:00	No Data	No Data	0.08
MCTC-Bub	9/13/2008	14:00	No Data	No Data	0.1075
MCTC-Bub	9/13/2008	15:00	No Data	No Data	0.13
MCTC-Bub	9/13/2008	16:00	No Data	No Data	0.13
MCTC-Bub	9/13/2008	17:00	No Data	No Data	0.13
MCTC-Bub	9/13/2008	18:00	No Data	No Data	0.1225
MCTC-Bub	9/13/2008	19:00	No Data	No Data	0.1
MCTC-Bub	9/13/2008	20:00	No Data	No Data	0.1
MCTC-Bub	9/13/2008	21:00	No Data	No Data	0.08
MCTC-Bub	9/13/2008	22:00	No Data	No Data	0.08
MCTC-Bub	9/13/2008	23:00	No Data	No Data	0.08
MCTC-Bub	9/14/2008	0:00	No Data	No Data	0.08
MCTC-Bub	9/14/2008	1:00	No Data	No Data	0.07
MCTC-Bub	9/14/2008	2:00	No Data	No Data	0.06
MCTC-Bub	9/14/2008	3:00	No Data	No Data	0.06
MCTC-Bub	9/14/2008	4:00	No Data	No Data	0.06
MCTC-Bub	9/14/2008	5:00	No Data	No Data	0.06
MCTC-Bub	9/14/2008	6:00	No Data	No Data	0.06
MCTC-Bub	9/14/2008	7:00	No Data	No Data	0.05
MCTC-Bub	9/14/2008	8:00	No Data	No Data	0.06
MCTC-Bub	9/14/2008	9:00	No Data	No Data	0.04
MCTC-Bub	9/14/2008	10:00	No Data	No Data	0.04
MCTC-Bub	9/14/2008	11:00	No Data	No Data	0.04
MCTC-Bub	9/14/2008	12:00	No Data	No Data	0.04
MCTC-Bub	9/14/2008	13:00	No Data	No Data	0.06
MCTC-Bub	9/14/2008	14:00	No Data	No Data	0.065
MCTC-Bub	9/14/2008	15:00	No Data	No Data	0.08
MCTC-Bub	9/14/2008	16:00	No Data	No Data	0.08
MCTC-Bub	9/14/2008	17:00	No Data	No Data	0.08

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream_Lvl (ft. abv. PT)</i>	<i>WSE(ft. amsl)</i>	<i>Discharge (cfs)</i>
MCTC-Bub	9/14/2008	18:00	No Data	No Data	0.08
MCTC-Bub	9/14/2008	19:00	No Data	No Data	0.075
MCTC-Bub	9/14/2008	20:00	No Data	No Data	0.065
MCTC-Bub	9/14/2008	21:00	No Data	No Data	0.06
MCTC-Bub	9/14/2008	22:00	No Data	No Data	0.06
MCTC-Bub	9/14/2008	23:00	No Data	No Data	0.055
MCTC-Bub	9/15/2008	0:00	No Data	No Data	0.04
MCTC-Bub	9/15/2008	1:00	No Data	No Data	0.04
MCTC-Bub	9/15/2008	2:00	No Data	No Data	0.04
MCTC-Bub	9/15/2008	3:00	No Data	No Data	0.045
MCTC-Bub	9/15/2008	4:00	No Data	No Data	0.04
MCTC-Bub	9/15/2008	5:00	No Data	No Data	0.04
MCTC-Bub	9/15/2008	6:00	No Data	No Data	0.0375
MCTC-Bub	9/15/2008	7:00	No Data	No Data	0.03
MCTC-Bub	9/15/2008	8:00	No Data	No Data	0.03
MCTC-Bub	9/15/2008	9:00	No Data	No Data	0.03
MCTC-Bub	9/15/2008	10:00	No Data	No Data	0.03
MCTC-Bub	9/15/2008	11:00	No Data	No Data	0.03
MCTC-Bub	9/15/2008	12:00	No Data	No Data	0.03
MCTC-Bub	9/15/2008	13:00	No Data	No Data	0.0375
MCTC-Bub	9/15/2008	14:00	No Data	No Data	0.04
MCTC-Bub	9/15/2008	15:00	No Data	No Data	0.06
MCTC-Bub	9/15/2008	16:00	No Data	No Data	0.07
MCTC-Bub	9/15/2008	17:00	No Data	No Data	0.08
MCTC-Bub	9/15/2008	18:00	No Data	No Data	0.08
MCTC-Bub	9/15/2008	19:00	No Data	No Data	0.065
MCTC-Bub	9/15/2008	20:00	No Data	No Data	0.06
MCTC-Bub	9/15/2008	21:00	No Data	No Data	0.06
MCTC-Bub	9/15/2008	22:00	No Data	No Data	0.06
MCTC-Bub	9/15/2008	23:00	No Data	No Data	0.06
MCTC-Bub	9/16/2008	0:00	No Data	No Data	0.06
MCTC-Bub	9/16/2008	1:00	No Data	No Data	0.06
MCTC-Bub	9/16/2008	2:00	No Data	No Data	0.06
MCTC-Bub	9/16/2008	3:00	No Data	No Data	0.06
MCTC-Bub	9/16/2008	4:00	No Data	No Data	0.04
MCTC-Bub	9/16/2008	5:00	No Data	No Data	0.04
MCTC-Bub	9/16/2008	6:00	No Data	No Data	0.04
MCTC-Bub	9/16/2008	7:00	No Data	No Data	0.04
MCTC-Bub	9/16/2008	8:00	No Data	No Data	0.035
MCTC-Bub	9/16/2008	9:00	No Data	No Data	0.03
MCTC-Bub	9/16/2008	10:00	No Data	No Data	0.03
MCTC-Bub	9/16/2008	11:00	No Data	No Data	0.0375
MCTC-Bub	9/16/2008	12:00	No Data	No Data	0.03
MCTC-Bub	9/16/2008	13:00	No Data	No Data	0.04
MCTC-Bub	9/16/2008	14:00	No Data	No Data	0.045
MCTC-Bub	9/16/2008	15:00	No Data	No Data	0.06
MCTC-Bub	9/16/2008	16:00	No Data	No Data	0.06
MCTC-Bub	9/16/2008	17:00	No Data	No Data	0.075
MCTC-Bub	9/16/2008	18:00	No Data	No Data	0.06

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream_Lvl (ft. abv. PT)</i>	<i>WSE(ft. amsl)</i>	<i>Discharge (cfs)</i>
MCTC-Bub	9/16/2008	19:00	No Data	No Data	0.075
MCTC-Bub	9/16/2008	20:00	No Data	No Data	0.06
MCTC-Bub	9/16/2008	21:00	No Data	No Data	0.06
MCTC-Bub	9/16/2008	22:00	No Data	No Data	0.06
MCTC-Bub	9/16/2008	23:00	No Data	No Data	0.055
MCTC-Bub	9/17/2008	0:00	No Data	No Data	0.045
MCTC-Bub	9/17/2008	1:00	No Data	No Data	0.04
MCTC-Bub	9/17/2008	2:00	No Data	No Data	0.04
MCTC-Bub	9/17/2008	3:00	No Data	No Data	0.04
MCTC-Bub	9/17/2008	4:00	No Data	No Data	0.035
MCTC-Bub	9/17/2008	5:00	No Data	No Data	0.0375
MCTC-Bub	9/17/2008	6:00	No Data	No Data	0.04
MCTC-Bub	9/17/2008	7:00	No Data	No Data	0.035
MCTC-Bub	9/17/2008	8:00	No Data	No Data	0.03
MCTC-Bub	9/17/2008	9:00	No Data	No Data	0.03
MCTC-Bub	9/17/2008	10:00	No Data	No Data	0.03
MCTC-Bub	9/17/2008	11:00	No Data	No Data	0.03
MCTC-Bub	9/17/2008	12:00	No Data	No Data	0.03
MCTC-Bub	9/17/2008	13:00	No Data	No Data	0.0375
MCTC-Bub	9/17/2008	14:00	No Data	No Data	0.0375
MCTC-Bub	9/17/2008	15:00	No Data	No Data	0.055
MCTC-Bub	9/17/2008	16:00	No Data	No Data	0.06
MCTC-Bub	9/17/2008	17:00	No Data	No Data	0.06
MCTC-Bub	9/17/2008	18:00	No Data	No Data	0.06
MCTC-Bub	9/17/2008	19:00	No Data	No Data	0.06
MCTC-Bub	9/17/2008	20:00	No Data	No Data	0.06
MCTC-Bub	9/17/2008	21:00	No Data	No Data	0.04
MCTC-Bub	9/17/2008	22:00	No Data	No Data	0.045
MCTC-Bub	9/17/2008	23:00	No Data	No Data	0.045
MCTC-Bub	9/18/2008	0:00	No Data	No Data	0.055
MCTC-Bub	9/18/2008	1:00	No Data	No Data	0.04
MCTC-Bub	9/18/2008	2:00	No Data	No Data	0.04
MCTC-Bub	9/18/2008	3:00	No Data	No Data	0.04
MCTC-Bub	9/18/2008	4:00	No Data	No Data	0.04
MCTC-Bub	9/18/2008	5:00	No Data	No Data	0.04
MCTC-Bub	9/18/2008	6:00	No Data	No Data	0.0375
MCTC-Bub	9/18/2008	7:00	No Data	No Data	0.04
MCTC-Bub	9/18/2008	8:00	No Data	No Data	0.04
MCTC-Bub	9/18/2008	9:00	No Data	No Data	0.04
MCTC-Bub	9/18/2008	10:00	No Data	No Data	0.04
MCTC-Bub	9/18/2008	11:00	No Data	No Data	0.04
MCTC-Bub	9/18/2008	12:00	No Data	No Data	0.04
MCTC-Bub	9/18/2008	13:00	No Data	No Data	0.04
MCTC-Bub	9/18/2008	14:00	No Data	No Data	0.06
MCTC-Bub	9/18/2008	15:00	No Data	No Data	0.06
MCTC-Bub	9/18/2008	16:00	No Data	No Data	0.075
MCTC-Bub	9/18/2008	17:00	No Data	No Data	0.08
MCTC-Bub	9/18/2008	18:00	No Data	No Data	0.08
MCTC-Bub	9/18/2008	19:00	No Data	No Data	0.08

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream_Lvl (ft. abv. PT)</i>	<i>WSE(ft. amsl)</i>	<i>Discharge (cfs)</i>
MCTC-Bub	9/18/2008	20:00	No Data	No Data	0.06
MCTC-Bub	9/18/2008	21:00	No Data	No Data	0.06
MCTC-Bub	9/18/2008	22:00	No Data	No Data	0.06
MCTC-Bub	9/18/2008	23:00	No Data	No Data	0.06
MCTC-Bub	9/19/2008	0:00	No Data	No Data	0.045
MCTC-Bub	9/19/2008	1:00	No Data	No Data	0.04
MCTC-Bub	9/19/2008	2:00	No Data	No Data	0.04
MCTC-Bub	9/19/2008	3:00	No Data	No Data	0.04
MCTC-Bub	9/19/2008	4:00	No Data	No Data	0.04
MCTC-Bub	9/19/2008	5:00	No Data	No Data	0.04
MCTC-Bub	9/19/2008	6:00	No Data	No Data	0.04
MCTC-Bub	9/19/2008	7:00	No Data	No Data	0.035
MCTC-Bub	9/19/2008	8:00	No Data	No Data	0.0375
MCTC-Bub	9/19/2008	9:00	No Data	No Data	0.035
MCTC-Bub	9/19/2008	10:00	No Data	No Data	0.035
MCTC-Bub	9/19/2008	11:00	No Data	No Data	0.04
MCTC-Bub	9/19/2008	12:00	No Data	No Data	0.04
MCTC-Bub	9/19/2008	13:00	No Data	No Data	0.055
MCTC-Bub	9/19/2008	14:00	No Data	No Data	0.07
MCTC-Bub	9/19/2008	15:00	No Data	No Data	0.095
MCTC-Bub	9/19/2008	16:00	No Data	No Data	0.1
MCTC-Bub	9/19/2008	17:00	No Data	No Data	0.1
MCTC-Bub	9/19/2008	18:00	No Data	No Data	0.1
MCTC-Bub	9/19/2008	19:00	No Data	No Data	0.095
MCTC-Bub	9/19/2008	20:00	No Data	No Data	0.08
MCTC-Bub	9/19/2008	21:00	No Data	No Data	0.08
MCTC-Bub	9/19/2008	22:00	No Data	No Data	0.07
MCTC-Bub	9/19/2008	23:00	No Data	No Data	0.06
MCTC-Bub	9/20/2008	0:00	No Data	No Data	0.06
MCTC-Bub	9/20/2008	1:00	No Data	No Data	0.06
MCTC-Bub	9/20/2008	2:00	No Data	No Data	0.06
MCTC-Bub	9/20/2008	3:00	No Data	No Data	0.045
MCTC-Bub	9/20/2008	4:00	No Data	No Data	0.045
MCTC-Bub	9/20/2008	5:00	No Data	No Data	0.04
MCTC-Bub	9/20/2008	6:00	No Data	No Data	0.04
MCTC-Bub	9/20/2008	7:00	No Data	No Data	0.035
MCTC-Bub	9/20/2008	8:00	No Data	No Data	0.0375
MCTC-Bub	9/20/2008	9:00	No Data	No Data	0.03
MCTC-Bub	9/20/2008	10:00	No Data	No Data	0.035
MCTC-Bub	9/20/2008	11:00	No Data	No Data	0.04
MCTC-Bub	9/20/2008	12:00	No Data	No Data	0.04
MCTC-Bub	9/20/2008	13:00	No Data	No Data	0.0325
MCTC-Bub	9/20/2008	14:00	No Data	No Data	0.04
MCTC-Bub	9/20/2008	15:00	No Data	No Data	0.045
MCTC-Bub	9/20/2008	16:00	No Data	No Data	0.055
MCTC-Bub	9/20/2008	17:00	No Data	No Data	0.06
MCTC-Bub	9/20/2008	18:00	No Data	No Data	0.055
MCTC-Bub	9/20/2008	19:00	No Data	No Data	0.06
MCTC-Bub	9/20/2008	20:00	No Data	No Data	0.055

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
MCTC-Bub	9/20/2008	21:00	No Data	No Data	0.04
MCTC-Bub	9/20/2008	22:00	No Data	No Data	0.04
MCTC-Bub	9/20/2008	23:00	No Data	No Data	0.04
MCTC-Bub	9/21/2008	0:00	No Data	No Data	0.0375
MCTC-Bub	9/21/2008	1:00	No Data	No Data	0.035
MCTC-Bub	9/21/2008	2:00	No Data	No Data	0.03
MCTC-Bub	9/21/2008	3:00	No Data	No Data	0.03
MCTC-Bub	9/21/2008	4:00	No Data	No Data	0.03
MCTC-Bub	9/21/2008	5:00	No Data	No Data	0.03
MCTC-Bub	9/21/2008	6:00	No Data	No Data	0.0325
MCTC-Bub	9/21/2008	7:00	No Data	No Data	0.03
MCTC-Bub	9/21/2008	8:00	No Data	No Data	0.03
MCTC-Bub	9/21/2008	9:00	No Data	No Data	0.03
MCTC-Bub	9/21/2008	10:00	No Data	No Data	0.03
MCTC-Bub	9/21/2008	11:00	No Data	No Data	0.04
MCTC-Bub	9/21/2008	12:00	No Data	No Data	0.055
MCTC-Bub	9/21/2008	13:00	No Data	No Data	0.065
MCTC-Bub	9/21/2008	14:00	No Data	No Data	0.08
MCTC-Bub	9/21/2008	15:00	No Data	No Data	0.08
MCTC-Bub	9/21/2008	16:00	No Data	No Data	0.08
MCTC-Bub	9/21/2008	17:00	No Data	No Data	0.08
MCTC-Bub	9/21/2008	18:00	No Data	No Data	0.08
MCTC-Bub	9/21/2008	19:00	No Data	No Data	0.07
MCTC-Bub	9/21/2008	20:00	No Data	No Data	0.06
MCTC-Bub	9/21/2008	21:00	No Data	No Data	0.05
MCTC-Bub	9/21/2008	22:00	No Data	No Data	0.045
MCTC-Bub	9/21/2008	23:00	No Data	No Data	0.05
MCTC-Bub	9/22/2008	0:00	No Data	No Data	0.045
MCTC-Bub	9/22/2008	1:00	No Data	No Data	0.04
MCTC-Bub	9/22/2008	2:00	No Data	No Data	0.04
MCTC-Bub	9/22/2008	3:00	No Data	No Data	0.04
MCTC-Bub	9/22/2008	4:00	No Data	No Data	0.04
MCTC-Bub	9/22/2008	5:00	No Data	No Data	0.04
MCTC-Bub	9/22/2008	6:00	No Data	No Data	0.04
MCTC-Bub	9/22/2008	7:00	No Data	No Data	0.04
MCTC-Bub	9/22/2008	8:00	No Data	No Data	0.04
MCTC-Bub	9/22/2008	9:00	No Data	No Data	0.035
MCTC-Bub	9/22/2008	10:00	No Data	No Data	0.0375
MCTC-Bub	9/22/2008	11:00	No Data	No Data	0.04
MCTC-Bub	9/22/2008	12:00	No Data	No Data	0.04
MCTC-Bub	9/22/2008	13:00	No Data	No Data	0.04
MCTC-Bub	9/22/2008	14:00	No Data	No Data	0.065
MCTC-Bub	9/22/2008	15:00	No Data	No Data	0.08
MCTC-Bub	9/22/2008	16:00	No Data	No Data	0.08
MCTC-Bub	9/22/2008	17:00	No Data	No Data	0.09
MCTC-Bub	9/22/2008	18:00	No Data	No Data	0.085
MCTC-Bub	9/22/2008	19:00	No Data	No Data	0.08
MCTC-Bub	9/22/2008	20:00	No Data	No Data	0.08
MCTC-Bub	9/22/2008	21:00	No Data	No Data	0.065

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
MCTC-Bub	9/22/2008	22:00	No Data	No Data	0.06
MCTC-Bub	9/22/2008	23:00	No Data	No Data	0.06
MCTC-Bub	9/23/2008	0:00	No Data	No Data	0.06
MCTC-Bub	9/23/2008	1:00	No Data	No Data	0.06
MCTC-Bub	9/23/2008	2:00	No Data	No Data	0.055
MCTC-Bub	9/23/2008	3:00	No Data	No Data	0.04
MCTC-Bub	9/23/2008	4:00	No Data	No Data	0.04
MCTC-Bub	9/23/2008	5:00	No Data	No Data	0.04
MCTC-Bub	9/23/2008	6:00	No Data	No Data	0.04
MCTC-Bub	9/23/2008	7:00	No Data	No Data	0.03
MCTC-Bub	9/23/2008	8:00	No Data	No Data	0.0325
MCTC-Bub	9/23/2008	9:00	No Data	No Data	0.03
MCTC-Bub	9/23/2008	10:00	No Data	No Data	0.0325
MCTC-Bub	9/23/2008	11:00	No Data	No Data	0.03
MCTC-Bub	9/23/2008	12:00	No Data	No Data	0.0325
MCTC-Bub	9/23/2008	13:00	No Data	No Data	0.04
MCTC-Bub	9/23/2008	14:00	No Data	No Data	0.04
MCTC-Bub	9/23/2008	15:00	No Data	No Data	0.06
MCTC-Bub	9/23/2008	16:00	No Data	No Data	0.06
MCTC-Bub	9/23/2008	17:00	No Data	No Data	0.06
MCTC-Bub	9/23/2008	18:00	No Data	No Data	0.06
MCTC-Bub	9/23/2008	19:00	No Data	No Data	0.06
MCTC-Bub	9/23/2008	20:00	No Data	No Data	0.045
MCTC-Bub	9/23/2008	21:00	No Data	No Data	0.045
MCTC-Bub	9/23/2008	22:00	No Data	No Data	0.04
MCTC-Bub	9/23/2008	23:00	No Data	No Data	0.04
MCTC-Bub	9/24/2008	0:00	No Data	No Data	0.04
MCTC-Bub	9/24/2008	1:00	No Data	No Data	0.055
MCTC-Bub	9/24/2008	2:00	No Data	No Data	0.05
MCTC-Bub	9/24/2008	3:00	No Data	No Data	0.04
MCTC-Bub	9/24/2008	4:00	No Data	No Data	0.04
MCTC-Bub	9/24/2008	5:00	No Data	No Data	0.04
MCTC-Bub	9/24/2008	6:00	No Data	No Data	0.04
MCTC-Bub	9/24/2008	7:00	No Data	No Data	0.0375
MCTC-Bub	9/24/2008	8:00	No Data	No Data	0.0325
MCTC-Bub	9/24/2008	9:00	No Data	No Data	0.03
MCTC-Bub	9/24/2008	10:00	No Data	No Data	0.0375
MCTC-Bub	9/24/2008	11:00	No Data	No Data	0.035
MCTC-Bub	9/24/2008	12:00	No Data	No Data	0.04
MCTC-Bub	9/24/2008	13:00	No Data	No Data	0.06
MCTC-Bub	9/24/2008	14:00	No Data	No Data	0.065
MCTC-Bub	9/24/2008	15:00	No Data	No Data	0.08
MCTC-Bub	9/24/2008	16:00	No Data	No Data	0.08
MCTC-Bub	9/24/2008	17:00	No Data	No Data	0.07
MCTC-Bub	9/24/2008	18:00	No Data	No Data	0.06
MCTC-Bub	9/24/2008	19:00	No Data	No Data	0.06
MCTC-Bub	9/24/2008	20:00	No Data	No Data	0.06
MCTC-Bub	9/24/2008	21:00	No Data	No Data	0.06
MCTC-Bub	9/24/2008	22:00	No Data	No Data	0.045

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
MCTC-Bub	9/24/2008	23:00	No Data	No Data	0.04
6764	9/25/2008	0:00	No Data	No Data	0.06
6764	9/25/2008	1:00	No Data	No Data	0.06
6764	9/25/2008	2:00	No Data	No Data	0.06
6764	9/25/2008	3:00	No Data	No Data	0.06
6764	9/25/2008	4:00	No Data	No Data	0.06
6764	9/25/2008	5:00	No Data	No Data	0.06
6764	9/25/2008	6:00	No Data	No Data	0.06
6764	9/25/2008	7:00	No Data	No Data	0.06
6764	9/25/2008	8:00	No Data	No Data	0.06
6764	9/25/2008	9:00	No Data	No Data	0.035
6764	9/25/2008	10:00	No Data	No Data	0.04
6764	9/25/2008	11:00	No Data	No Data	0.04
6764	9/25/2008	12:00	No Data	No Data	0.04
6764	9/25/2008	13:00	No Data	No Data	0.0325
6764	9/25/2008	14:00	No Data	No Data	0.04
6764	9/25/2008	15:00	No Data	No Data	0.04
6764	9/25/2008	16:00	No Data	No Data	0.06
6764	9/25/2008	17:00	No Data	No Data	0.08
6764	9/25/2008	18:00	No Data	No Data	0.08
6764	9/25/2008	19:00	No Data	No Data	0.08
6764	9/25/2008	20:00	No Data	No Data	0.08
6764	9/25/2008	21:00	No Data	No Data	0.06
6764	9/25/2008	22:00	No Data	No Data	0.06
6764	9/25/2008	23:00	No Data	No Data	0.06
6764	9/26/2008	0:00	No Data	No Data	0.06
6764	9/26/2008	1:00	No Data	No Data	0.06
6764	9/26/2008	2:00	No Data	No Data	0.06
6764	9/26/2008	3:00	No Data	No Data	0.06
6764	9/26/2008	4:00	No Data	No Data	0.06
6764	9/26/2008	5:00	No Data	No Data	0.05
6764	9/26/2008	6:00	No Data	No Data	0.045
6764	9/26/2008	7:00	No Data	No Data	0.045
6764	9/26/2008	8:00	No Data	No Data	0.04
6764	9/26/2008	9:00	No Data	No Data	0.0325
6764	9/26/2008	10:00	No Data	No Data	0.03
6764	9/26/2008	11:00	No Data	No Data	0.03
6764	9/26/2008	12:00	No Data	No Data	0.03
6764	9/26/2008	13:00	No Data	No Data	0.035
6764	9/26/2008	14:00	No Data	No Data	0.04
6764	9/26/2008	15:00	No Data	No Data	0.04
6764	9/26/2008	16:00	No Data	No Data	0.05
6764	9/26/2008	17:00	No Data	No Data	0.06
6764	9/26/2008	18:00	No Data	No Data	0.06
6764	9/26/2008	19:00	No Data	No Data	0.06
6764	9/26/2008	20:00	No Data	No Data	0.06
6764	9/26/2008	21:00	No Data	No Data	0.06
6764	9/26/2008	22:00	No Data	No Data	0.06
6764	9/26/2008	23:00	No Data	No Data	0.06

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	9/27/2008	0:00	No Data	No Data	0.06
6764	9/27/2008	1:00	No Data	No Data	0.06
6764	9/27/2008	2:00	No Data	No Data	0.06
6764	9/27/2008	3:00	No Data	No Data	0.06
6764	9/27/2008	4:00	No Data	No Data	0.045
6764	9/27/2008	5:00	No Data	No Data	0.055
6764	9/27/2008	6:00	No Data	No Data	0.06
6764	9/27/2008	7:00	No Data	No Data	0.045
6764	9/27/2008	8:00	No Data	No Data	0.035
6764	9/27/2008	9:00	No Data	No Data	0.03
6764	9/27/2008	10:00	No Data	No Data	0.03
6764	9/27/2008	11:00	No Data	No Data	0.0325
6764	9/27/2008	12:00	No Data	No Data	0.04
6764	9/27/2008	13:00	No Data	No Data	0.05
6764	9/27/2008	14:00	No Data	No Data	0.06
6764	9/27/2008	15:00	No Data	No Data	0.055
6764	9/27/2008	16:00	No Data	No Data	0.07
6764	9/27/2008	17:00	No Data	No Data	0.08
6764	9/27/2008	18:00	No Data	No Data	0.08
6764	9/27/2008	19:00	No Data	No Data	0.08
6764	9/27/2008	20:00	No Data	No Data	0.075
6764	9/27/2008	21:00	No Data	No Data	0.06
6764	9/27/2008	22:00	No Data	No Data	0.06
6764	9/27/2008	23:00	No Data	No Data	0.06
6764	9/28/2008	0:00	No Data	No Data	0.06
6764	9/28/2008	1:00	No Data	No Data	0.06
6764	9/28/2008	2:00	No Data	No Data	0.06
6764	9/28/2008	3:00	No Data	No Data	0.06
6764	9/28/2008	4:00	No Data	No Data	0.06
6764	9/28/2008	5:00	No Data	No Data	0.06
6764	9/28/2008	6:00	No Data	No Data	0.06
6764	9/28/2008	7:00	No Data	No Data	0.045
6764	9/28/2008	8:00	No Data	No Data	0.0375
6764	9/28/2008	9:00	No Data	No Data	0.03
6764	9/28/2008	10:00	No Data	No Data	0.03
6764	9/28/2008	11:00	No Data	No Data	0.03
6764	9/28/2008	12:00	No Data	No Data	0.03
6764	9/28/2008	13:00	No Data	No Data	0.035
6764	9/28/2008	14:00	No Data	No Data	0.04
6764	9/28/2008	15:00	No Data	No Data	0.04
6764	9/28/2008	16:00	No Data	No Data	0.04
6764	9/28/2008	17:00	No Data	No Data	0.06
6764	9/28/2008	18:00	No Data	No Data	0.055
6764	9/28/2008	19:00	No Data	No Data	0.06
6764	9/28/2008	20:00	No Data	No Data	0.06
6764	9/28/2008	21:00	No Data	No Data	0.06
6764	9/28/2008	22:00	No Data	No Data	0.06
6764	9/28/2008	23:00	No Data	No Data	0.06
6764	9/29/2008	0:00	No Data	No Data	0.05

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	9/29/2008	1:00	No Data	No Data	0.06
6764	9/29/2008	2:00	No Data	No Data	0.06
6764	9/29/2008	3:00	No Data	No Data	0.06
6764	9/29/2008	4:00	No Data	No Data	0.06
6764	9/29/2008	5:00	No Data	No Data	0.06
6764	9/29/2008	6:00	No Data	No Data	0.06
6764	9/29/2008	7:00	No Data	No Data	1.894911667
6764	9/29/2008	8:00	No Data	No Data	3.06
6764	9/29/2008	9:00	No Data	No Data	0.6425
6764	9/29/2008	10:00	No Data	No Data	0.335
6764	9/29/2008	11:00	No Data	No Data	0.1475
6764	9/29/2008	12:00	No Data	No Data	0.09
6764	9/29/2008	13:00	No Data	No Data	0.08
6764	9/29/2008	14:00	No Data	No Data	0.065
6764	9/29/2008	15:00	No Data	No Data	0.37
6764	9/29/2008	16:00	No Data	No Data	0.38
6764	9/29/2008	17:00	No Data	No Data	0.33
6764	9/29/2008	18:00	No Data	No Data	0.23
6764	9/29/2008	19:00	No Data	No Data	0.18
6764	9/29/2008	20:00	No Data	No Data	0.1375
6764	9/29/2008	21:00	No Data	No Data	0.1375
6764	9/29/2008	22:00	No Data	No Data	0.22
6764	9/29/2008	23:00	No Data	No Data	0.24
6764	9/30/2008	0:00	No Data	No Data	0.24
6764	9/30/2008	1:00	No Data	No Data	0.19
6764	9/30/2008	2:00	No Data	No Data	0.16
6764	9/30/2008	3:00	No Data	No Data	0.16
6764	9/30/2008	4:00	No Data	No Data	0.145
6764	9/30/2008	5:00	No Data	No Data	0.13
6764	9/30/2008	6:00	No Data	No Data	0.13
6764	9/30/2008	7:00	No Data	No Data	0.1075
6764	9/30/2008	8:00	No Data	No Data	0.1
6764	9/30/2008	9:00	No Data	No Data	0.08
6764	9/30/2008	10:00	No Data	No Data	0.075
6764	9/30/2008	11:00	No Data	No Data	0.075
6764	9/30/2008	12:00	No Data	No Data	0.065
6764	9/30/2008	13:00	No Data	No Data	0.06
6764	9/30/2008	14:00	No Data	No Data	0.06
6764	9/30/2008	15:00	No Data	No Data	0.04
6764	9/30/2008	16:00	No Data	No Data	0.06
6764	9/30/2008	17:00	No Data	No Data	0.06
6764	9/30/2008	18:00	No Data	No Data	0.06
6764	9/30/2008	19:00	No Data	No Data	0.06
6764	9/30/2008	20:00	No Data	No Data	0.06
6764	9/30/2008	21:00	No Data	No Data	0.06
6764	9/30/2008	22:00	No Data	No Data	0.06
6764	9/30/2008	23:00	No Data	No Data	0.06
6764	10/1/2008	0:00	No Data	No Data	0.06
6764	10/1/2008	1:00	No Data	No Data	0.06

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	10/1/2008	2:00	No Data	No Data	0.055
6764	10/1/2008	3:00	No Data	No Data	0.055
6764	10/1/2008	4:00	No Data	No Data	0.06
6764	10/1/2008	5:00	No Data	No Data	0.06
6764	10/1/2008	6:00	No Data	No Data	0.055
6764	10/1/2008	7:00	No Data	No Data	0.04
6764	10/1/2008	8:00	No Data	No Data	0.04
6764	10/1/2008	9:00	No Data	No Data	0.0325
6764	10/1/2008	10:00	No Data	No Data	0.035
6764	10/1/2008	11:00	No Data	No Data	0.05
6764	10/1/2008	12:00	No Data	No Data	0.045
6764	10/1/2008	13:00	No Data	No Data	0.055
6764	10/1/2008	14:00	No Data	No Data	0.04
6764	10/1/2008	15:00	No Data	No Data	0.0375
6764	10/1/2008	16:00	No Data	No Data	0.05
6764	10/1/2008	17:00	No Data	No Data	0.085
6764	10/1/2008	18:00	No Data	No Data	0.08
6764	10/1/2008	19:00	No Data	No Data	0.065
6764	10/1/2008	20:00	No Data	No Data	0.06
6764	10/1/2008	21:00	No Data	No Data	0.06
6764	10/1/2008	22:00	No Data	No Data	0.06
6764	10/1/2008	23:00	No Data	No Data	0.06
6764	10/2/2008	0:00	No Data	No Data	0.06
6764	10/2/2008	1:00	No Data	No Data	0.06
6764	10/2/2008	2:00	No Data	No Data	0.06
6764	10/2/2008	3:00	No Data	No Data	0.06
6764	10/2/2008	4:00	No Data	No Data	0.06
6764	10/2/2008	5:00	No Data	No Data	0.06
6764	10/2/2008	6:00	No Data	No Data	0.06
6764	10/2/2008	7:00	No Data	No Data	0.04
6764	10/2/2008	8:00	No Data	No Data	0.04
6764	10/2/2008	9:00	No Data	No Data	0.0325
6764	10/2/2008	10:00	No Data	No Data	0.0325
6764	10/2/2008	11:00	No Data	No Data	0.0325
6764	10/2/2008	12:00	No Data	No Data	0.03
6764	10/2/2008	13:00	No Data	No Data	0.03
6764	10/2/2008	14:00	No Data	No Data	0.03
6764	10/2/2008	15:00	No Data	No Data	0.025
6764	10/2/2008	16:00	No Data	No Data	0.035
6764	10/2/2008	17:00	No Data	No Data	0.0375
6764	10/2/2008	18:00	No Data	No Data	0.04
6764	10/2/2008	19:00	No Data	No Data	0.04
6764	10/2/2008	20:00	No Data	No Data	0.04
6764	10/2/2008	21:00	No Data	No Data	0.04
6764	10/2/2008	22:00	No Data	No Data	0.04
6764	10/2/2008	23:00	No Data	No Data	0.04
6764	10/3/2008	0:00	No Data	No Data	0.04
6764	10/3/2008	1:00	No Data	No Data	0.04
6764	10/3/2008	2:00	No Data	No Data	0.04

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	10/3/2008	3:00	No Data	No Data	0.04
6764	10/3/2008	4:00	No Data	No Data	0.04
6764	10/3/2008	5:00	No Data	No Data	0.04
6764	10/3/2008	6:00	No Data	No Data	0.04
6764	10/3/2008	7:00	No Data	No Data	0.0325
6764	10/3/2008	8:00	No Data	No Data	0.0275
6764	10/3/2008	9:00	No Data	No Data	0.0225
6764	10/3/2008	10:00	No Data	No Data	0.025
6764	10/3/2008	11:00	No Data	No Data	0.0275
6764	10/3/2008	12:00	No Data	No Data	0.025
6764	10/3/2008	13:00	No Data	No Data	0.0225
6764	10/3/2008	14:00	No Data	No Data	0.02
6764	10/3/2008	15:00	No Data	No Data	0.025
6764	10/3/2008	16:00	No Data	No Data	0.035
6764	10/3/2008	17:00	No Data	No Data	0.04
6764	10/3/2008	18:00	No Data	No Data	0.04
6764	10/3/2008	19:00	No Data	No Data	0.04
6764	10/3/2008	20:00	No Data	No Data	0.04
6764	10/3/2008	21:00	No Data	No Data	0.04
6764	10/3/2008	22:00	No Data	No Data	0.04
6764	10/3/2008	23:00	No Data	No Data	0.04
6764	10/4/2008	0:00	No Data	No Data	0.04
6764	10/4/2008	1:00	No Data	No Data	0.04
6764	10/4/2008	2:00	No Data	No Data	0.04
6764	10/4/2008	3:00	No Data	No Data	0.04
6764	10/4/2008	4:00	No Data	No Data	0.04
6764	10/4/2008	5:00	No Data	No Data	0.04
6764	10/4/2008	6:00	No Data	No Data	0.04
6764	10/4/2008	7:00	No Data	No Data	0.04
6764	10/4/2008	8:00	No Data	No Data	0.03
6764	10/4/2008	9:00	No Data	No Data	0.025
6764	10/4/2008	10:00	No Data	No Data	0.025
6764	10/4/2008	11:00	No Data	No Data	0.0225
6764	10/4/2008	12:00	No Data	No Data	0.02
6764	10/4/2008	13:00	No Data	No Data	0.02
6764	10/4/2008	14:00	No Data	No Data	0.02
6764	10/4/2008	15:00	No Data	No Data	0.02
6764	10/4/2008	16:00	No Data	No Data	0.03
6764	10/4/2008	17:00	No Data	No Data	0.03
6764	10/4/2008	18:00	No Data	No Data	0.035
6764	10/4/2008	19:00	No Data	No Data	0.04
6764	10/4/2008	20:00	No Data	No Data	0.04
6764	10/4/2008	21:00	No Data	No Data	0.04
6764	10/4/2008	22:00	No Data	No Data	0.04
6764	10/4/2008	23:00	No Data	No Data	0.04
6764	10/5/2008	0:00	No Data	No Data	0.04
6764	10/5/2008	1:00	No Data	No Data	0.04
6764	10/5/2008	2:00	No Data	No Data	0.04
6764	10/5/2008	3:00	No Data	No Data	0.04

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	10/5/2008	4:00	No Data	No Data	0.04
6764	10/5/2008	5:00	No Data	No Data	0.04
6764	10/5/2008	6:00	No Data	No Data	0.04
6764	10/5/2008	7:00	No Data	No Data	0.045
6764	10/5/2008	8:00	No Data	No Data	0.265
6764	10/5/2008	9:00	No Data	No Data	0.22
6764	10/5/2008	10:00	No Data	No Data	0.2
6764	10/5/2008	11:00	No Data	No Data	0.145
6764	10/5/2008	12:00	No Data	No Data	0.13
6764	10/5/2008	13:00	No Data	No Data	0.21
6764	10/5/2008	14:00	No Data	No Data	0.24
6764	10/5/2008	15:00	No Data	No Data	0.24
6764	10/5/2008	16:00	No Data	No Data	0.255
6764	10/5/2008	17:00	No Data	No Data	0.285
6764	10/5/2008	18:00	No Data	No Data	0.24
6764	10/5/2008	19:00	No Data	No Data	0.24
6764	10/5/2008	20:00	No Data	No Data	0.2
6764	10/5/2008	21:00	No Data	No Data	0.17
6764	10/5/2008	22:00	No Data	No Data	0.1525
6764	10/5/2008	23:00	No Data	No Data	0.13
6764	10/6/2008	0:00	No Data	No Data	0.13
6764	10/6/2008	1:00	No Data	No Data	0.1
6764	10/6/2008	2:00	No Data	No Data	0.1
6764	10/6/2008	3:00	No Data	No Data	0.1
6764	10/6/2008	4:00	No Data	No Data	0.1
6764	10/6/2008	5:00	No Data	No Data	0.1
6764	10/6/2008	6:00	No Data	No Data	0.095
6764	10/6/2008	7:00	No Data	No Data	0.08
6764	10/6/2008	8:00	No Data	No Data	0.08
6764	10/6/2008	9:00	No Data	No Data	0.065
6764	10/6/2008	10:00	No Data	No Data	0.06
6764	10/6/2008	11:00	No Data	No Data	0.06
6764	10/6/2008	12:00	No Data	No Data	0.06
6764	10/6/2008	13:00	No Data	No Data	0.05
6764	10/6/2008	14:00	No Data	No Data	0.04
6764	10/6/2008	15:00	No Data	No Data	0.04
6764	10/6/2008	16:00	No Data	No Data	0.05
6764	10/6/2008	17:00	No Data	No Data	0.06
6764	10/6/2008	18:00	No Data	No Data	0.06
6764	10/6/2008	19:00	No Data	No Data	0.06
6764	10/6/2008	20:00	No Data	No Data	0.06
6764	10/6/2008	21:00	No Data	No Data	0.06
6764	10/6/2008	22:00	No Data	No Data	0.06
6764	10/6/2008	23:00	No Data	No Data	0.06
6764	10/7/2008	0:00	No Data	No Data	0.06
6764	10/7/2008	1:00	No Data	No Data	0.06
6764	10/7/2008	2:00	No Data	No Data	0.06
6764	10/7/2008	3:00	No Data	No Data	0.06
6764	10/7/2008	4:00	No Data	No Data	0.06

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	10/7/2008	5:00	No Data	No Data	0.06
6764	10/7/2008	6:00	No Data	No Data	0.055
6764	10/7/2008	7:00	No Data	No Data	0.045
6764	10/7/2008	8:00	No Data	No Data	0.04
6764	10/7/2008	9:00	No Data	No Data	0.035
6764	10/7/2008	10:00	No Data	No Data	0.0375
6764	10/7/2008	11:00	No Data	No Data	0.04
6764	10/7/2008	12:00	No Data	No Data	0.04
6764	10/7/2008	13:00	No Data	No Data	0.04
6764	10/7/2008	14:00	No Data	No Data	0.035
6764	10/7/2008	15:00	No Data	No Data	0.03
6764	10/7/2008	16:00	No Data	No Data	0.0375
6764	10/7/2008	17:00	No Data	No Data	0.06
6764	10/7/2008	18:00	No Data	No Data	0.05
6764	10/7/2008	19:00	No Data	No Data	0.04
6764	10/7/2008	20:00	No Data	No Data	0.04
6764	10/7/2008	21:00	No Data	No Data	0.04
6764	10/7/2008	22:00	No Data	No Data	0.04
6764	10/7/2008	23:00	No Data	No Data	0.04
6764	10/8/2008	0:00	No Data	No Data	0.04
6764	10/8/2008	1:00	No Data	No Data	0.04
6764	10/8/2008	2:00	No Data	No Data	0.04
6764	10/8/2008	3:00	No Data	No Data	0.04
6764	10/8/2008	4:00	No Data	No Data	0.04
6764	10/8/2008	5:00	No Data	No Data	0.04
6764	10/8/2008	6:00	No Data	No Data	0.04
6764	10/8/2008	7:00	No Data	No Data	0.04
6764	10/8/2008	8:00	No Data	No Data	0.035
6764	10/8/2008	9:00	No Data	No Data	0.0275
6764	10/8/2008	10:00	No Data	No Data	0.03
6764	10/8/2008	11:00	No Data	No Data	0.035
6764	10/8/2008	12:00	No Data	No Data	0.035
6764	10/8/2008	13:00	No Data	No Data	0.03
6764	10/8/2008	14:00	No Data	No Data	0.03
6764	10/8/2008	15:00	No Data	No Data	0.0225
6764	10/8/2008	16:00	No Data	No Data	0.0325
6764	10/8/2008	17:00	No Data	No Data	0.05
6764	10/8/2008	18:00	No Data	No Data	0.04
6764	10/8/2008	19:00	No Data	No Data	0.04
6764	10/8/2008	20:00	No Data	No Data	0.04
6764	10/8/2008	21:00	No Data	No Data	0.04
6764	10/8/2008	22:00	No Data	No Data	0.04
6764	10/8/2008	23:00	No Data	No Data	0.04
6764	10/9/2008	0:00	No Data	No Data	0.04
6764	10/9/2008	1:00	No Data	No Data	0.04
6764	10/9/2008	2:00	No Data	No Data	0.04
6764	10/9/2008	3:00	No Data	No Data	0.04
6764	10/9/2008	4:00	No Data	No Data	0.04
6764	10/9/2008	5:00	No Data	No Data	0.04

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	10/9/2008	6:00	No Data	No Data	0.04
6764	10/9/2008	7:00	No Data	No Data	0.0325
6764	10/9/2008	8:00	No Data	No Data	0.03
6764	10/9/2008	9:00	No Data	No Data	0.0225
6764	10/9/2008	10:00	No Data	No Data	0.02
6764	10/9/2008	11:00	No Data	No Data	0.0275
6764	10/9/2008	12:00	No Data	No Data	0.03
6764	10/9/2008	13:00	No Data	No Data	0.03
6764	10/9/2008	14:00	No Data	No Data	0.03
6764	10/9/2008	15:00	No Data	No Data	0.0325
6764	10/9/2008	16:00	No Data	No Data	0.04
6764	10/9/2008	17:00	No Data	No Data	0.04
6764	10/9/2008	18:00	No Data	No Data	0.04
6764	10/9/2008	19:00	No Data	No Data	0.04
6764	10/9/2008	20:00	No Data	No Data	0.04
6764	10/9/2008	21:00	No Data	No Data	0.04
6764	10/9/2008	22:00	No Data	No Data	0.04
6764	10/9/2008	23:00	No Data	No Data	0.04
6764	10/10/2008	0:00	No Data	No Data	0.04
6764	10/10/2008	1:00	No Data	No Data	0.04
6764	10/10/2008	2:00	No Data	No Data	0.04
6764	10/10/2008	3:00	No Data	No Data	0.04
6764	10/10/2008	4:00	No Data	No Data	0.04
6764	10/10/2008	5:00	No Data	No Data	0.04
6764	10/10/2008	6:00	No Data	No Data	0.04
6764	10/10/2008	7:00	No Data	No Data	0.0325
6764	10/10/2008	8:00	No Data	No Data	0.0275
6764	10/10/2008	9:00	No Data	No Data	0.025
6764	10/10/2008	10:00	No Data	No Data	0.025
6764	10/10/2008	11:00	No Data	No Data	0.03
6764	10/10/2008	12:00	No Data	No Data	0.03
6764	10/10/2008	13:00	No Data	No Data	0.03
6764	10/10/2008	14:00	No Data	No Data	0.03
6764	10/10/2008	15:00	No Data	No Data	0.03
6764	10/10/2008	16:00	No Data	No Data	0.0375
6764	10/10/2008	17:00	No Data	No Data	0.04
6764	10/10/2008	18:00	No Data	No Data	0.04
6764	10/10/2008	19:00	No Data	No Data	0.04
6764	10/10/2008	20:00	No Data	No Data	0.04
6764	10/10/2008	21:00	No Data	No Data	0.04
6764	10/10/2008	22:00	No Data	No Data	0.04
6764	10/10/2008	23:00	No Data	No Data	0.04
6764	10/11/2008	0:00	No Data	No Data	0.04
6764	10/11/2008	1:00	No Data	No Data	0.04
6764	10/11/2008	2:00	No Data	No Data	0.04
6764	10/11/2008	3:00	No Data	No Data	0.04
6764	10/11/2008	4:00	No Data	No Data	0.04
6764	10/11/2008	5:00	No Data	No Data	0.04
6764	10/11/2008	6:00	No Data	No Data	0.04

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	10/11/2008	7:00	No Data	No Data	0.03
6764	10/11/2008	8:00	No Data	No Data	0.03
6764	10/11/2008	9:00	No Data	No Data	0.0225
6764	10/11/2008	10:00	No Data	No Data	0.02
6764	10/11/2008	11:00	No Data	No Data	0.02
6764	10/11/2008	12:00	No Data	No Data	0.02
6764	10/11/2008	13:00	No Data	No Data	0.02
6764	10/11/2008	14:00	No Data	No Data	0.02
6764	10/11/2008	15:00	No Data	No Data	0.02
6764	10/11/2008	16:00	No Data	No Data	0.0225
6764	10/11/2008	17:00	No Data	No Data	0.03
6764	10/11/2008	18:00	No Data	No Data	0.035
6764	10/11/2008	19:00	No Data	No Data	0.04
6764	10/11/2008	20:00	No Data	No Data	0.04
6764	10/11/2008	21:00	No Data	No Data	0.0375
6764	10/11/2008	22:00	No Data	No Data	0.0325
6764	10/11/2008	23:00	No Data	No Data	0.03
6764	10/12/2008	0:00	No Data	No Data	0.03
6764	10/12/2008	1:00	No Data	No Data	0.0275
6764	10/12/2008	2:00	No Data	No Data	0.025
6764	10/12/2008	3:00	No Data	No Data	0.03
6764	10/12/2008	4:00	No Data	No Data	0.03
6764	10/12/2008	5:00	No Data	No Data	0.03
6764	10/12/2008	6:00	No Data	No Data	0.03
6764	10/12/2008	7:00	No Data	No Data	0.02
6764	10/12/2008	8:00	No Data	No Data	0.02
6764	10/12/2008	9:00	No Data	No Data	0.02
6764	10/12/2008	10:00	No Data	No Data	0.02
6764	10/12/2008	11:00	No Data	No Data	0.02
6764	10/12/2008	12:00	No Data	No Data	0.02
6764	10/12/2008	13:00	No Data	No Data	0.02
6764	10/12/2008	14:00	No Data	No Data	0.02
6764	10/12/2008	15:00	No Data	No Data	0.02
6764	10/12/2008	16:00	No Data	No Data	0.02
6764	10/12/2008	17:00	No Data	No Data	0.0275
6764	10/12/2008	18:00	No Data	No Data	0.02
6764	10/12/2008	19:00	No Data	No Data	0.02
6764	10/12/2008	20:00	No Data	No Data	0.02
6764	10/12/2008	21:00	No Data	No Data	0.0225
6764	10/12/2008	22:00	No Data	No Data	0.03
6764	10/12/2008	23:00	No Data	No Data	0.03
6764	10/13/2008	0:00	No Data	No Data	0.0275
6764	10/13/2008	1:00	No Data	No Data	0.0275
6764	10/13/2008	2:00	No Data	No Data	0.03
6764	10/13/2008	3:00	No Data	No Data	0.03
6764	10/13/2008	4:00	No Data	No Data	0.03
6764	10/13/2008	5:00	No Data	No Data	0.025
6764	10/13/2008	6:00	No Data	No Data	0.02
6764	10/13/2008	7:00	No Data	No Data	0.05

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	10/13/2008	8:00	No Data	No Data	0.035
6764	10/13/2008	9:00	No Data	No Data	0.0175
6764	10/13/2008	10:00	No Data	No Data	0.02
6764	10/13/2008	11:00	No Data	No Data	0.02
6764	10/13/2008	12:00	No Data	No Data	0.02
6764	10/13/2008	13:00	No Data	No Data	0.02
6764	10/13/2008	14:00	No Data	No Data	0.02
6764	10/13/2008	15:00	No Data	No Data	0.02
6764	10/13/2008	16:00	No Data	No Data	0.0225
6764	10/13/2008	17:00	No Data	No Data	0.03
6764	10/13/2008	18:00	No Data	No Data	0.03
6764	10/13/2008	19:00	No Data	No Data	0.03
6764	10/13/2008	20:00	No Data	No Data	0.03
6764	10/13/2008	21:00	No Data	No Data	0.03
6764	10/13/2008	22:00	No Data	No Data	0.03
6764	10/13/2008	23:00	No Data	No Data	0.0275
6764	10/14/2008	0:00	No Data	No Data	0.0225
6764	10/14/2008	1:00	No Data	No Data	0.0275
6764	10/14/2008	2:00	No Data	No Data	0.0275
6764	10/14/2008	3:00	No Data	No Data	0.025
6764	10/14/2008	4:00	No Data	No Data	0.02
6764	10/14/2008	5:00	No Data	No Data	0.02
6764	10/14/2008	6:00	No Data	No Data	0.025
6764	10/14/2008	7:00	No Data	No Data	0.02
6764	10/14/2008	8:00	No Data	No Data	0.02
6764	10/14/2008	9:00	No Data	No Data	0.015
6764	10/14/2008	10:00	No Data	No Data	0.02
6764	10/14/2008	11:00	No Data	No Data	0.02
6764	10/14/2008	12:00	No Data	No Data	0.02
6764	10/14/2008	13:00	No Data	No Data	0.02
6764	10/14/2008	14:00	No Data	No Data	0.02
6764	10/14/2008	15:00	No Data	No Data	0.02
6764	10/14/2008	16:00	No Data	No Data	0.02
6764	10/14/2008	17:00	No Data	No Data	0.0275
6764	10/14/2008	18:00	No Data	No Data	0.0275
6764	10/14/2008	19:00	No Data	No Data	0.03
6764	10/14/2008	20:00	No Data	No Data	0.03
6764	10/14/2008	21:00	No Data	No Data	0.03
6764	10/14/2008	22:00	No Data	No Data	0.03
6764	10/14/2008	23:00	No Data	No Data	0.03
6764	10/15/2008	0:00	No Data	No Data	0.03
6764	10/15/2008	1:00	No Data	No Data	0.03
6764	10/15/2008	2:00	No Data	No Data	0.0275
6764	10/15/2008	3:00	No Data	No Data	0.025
6764	10/15/2008	4:00	No Data	No Data	0.02
6764	10/15/2008	5:00	No Data	No Data	0.02
6764	10/15/2008	6:00	No Data	No Data	0.02
6764	10/15/2008	7:00	No Data	No Data	0.02
6764	10/15/2008	8:00	No Data	No Data	0.02

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	10/15/2008	9:00	No Data	No Data	0.0175
6764	10/15/2008	10:00	No Data	No Data	0.02
6764	10/15/2008	11:00	No Data	No Data	0.02
6764	10/15/2008	12:00	No Data	No Data	0.02
6764	10/15/2008	13:00	No Data	No Data	0.02
6764	10/15/2008	14:00	No Data	No Data	0.02
6764	10/15/2008	15:00	No Data	No Data	0.02
6764	10/15/2008	16:00	No Data	No Data	0.03
6764	10/15/2008	17:00	No Data	No Data	0.035
6764	10/15/2008	18:00	No Data	No Data	0.03
6764	10/15/2008	19:00	No Data	No Data	0.03
6764	10/15/2008	20:00	No Data	No Data	0.0325
6764	10/15/2008	21:00	No Data	No Data	0.04
6764	10/15/2008	22:00	No Data	No Data	0.035
6764	10/15/2008	23:00	No Data	No Data	0.04
6764	10/16/2008	0:00	No Data	No Data	0.04
6764	10/16/2008	1:00	No Data	No Data	0.04
6764	10/16/2008	2:00	No Data	No Data	0.0375
6764	10/16/2008	3:00	No Data	No Data	0.03
6764	10/16/2008	4:00	No Data	No Data	0.03
6764	10/16/2008	5:00	No Data	No Data	0.03
6764	10/16/2008	6:00	No Data	No Data	0.03
6764	10/16/2008	7:00	No Data	No Data	0.025
6764	10/16/2008	8:00	No Data	No Data	0.02
6764	10/16/2008	9:00	No Data	No Data	0.0225
6764	10/16/2008	10:00	No Data	No Data	0.02
6764	10/16/2008	11:00	No Data	No Data	0.02
6764	10/16/2008	12:00	No Data	No Data	0.02
6764	10/16/2008	13:00	No Data	No Data	0.0275
6764	10/16/2008	14:00	No Data	No Data	0.025
6764	10/16/2008	15:00	No Data	No Data	0.03
6764	10/16/2008	16:00	No Data	No Data	0.035
6764	10/16/2008	17:00	No Data	No Data	0.045
6764	10/16/2008	18:00	No Data	No Data	0.04
6764	10/16/2008	19:00	No Data	No Data	0.04
6764	10/16/2008	20:00	No Data	No Data	0.04
6764	10/16/2008	21:00	No Data	No Data	0.04
6764	10/16/2008	22:00	No Data	No Data	0.04
6764	10/16/2008	23:00	No Data	No Data	0.035
6764	10/17/2008	0:00	No Data	No Data	0.03
6764	10/17/2008	1:00	No Data	No Data	0.03
6764	10/17/2008	2:00	No Data	No Data	0.03
6764	10/17/2008	3:00	No Data	No Data	0.03
6764	10/17/2008	4:00	No Data	No Data	0.03
6764	10/17/2008	5:00	No Data	No Data	0.03
6764	10/17/2008	6:00	No Data	No Data	0.03
6764	10/17/2008	7:00	No Data	No Data	0.02
6764	10/17/2008	8:00	No Data	No Data	0.02
6764	10/17/2008	9:00	No Data	No Data	0.0225

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	10/17/2008	10:00	No Data	No Data	0.02
6764	10/17/2008	11:00	No Data	No Data	0.0225
6764	10/17/2008	12:00	No Data	No Data	0.03
6764	10/17/2008	13:00	No Data	No Data	0.03
6764	10/17/2008	14:00	No Data	No Data	0.035
6764	10/17/2008	15:00	No Data	No Data	0.04
6764	10/17/2008	16:00	No Data	No Data	0.055
6764	10/17/2008	17:00	No Data	No Data	0.06
6764	10/17/2008	18:00	No Data	No Data	0.06
6764	10/17/2008	19:00	No Data	No Data	0.06
6764	10/17/2008	20:00	No Data	No Data	0.05
6764	10/17/2008	21:00	No Data	No Data	0.04
6764	10/17/2008	22:00	No Data	No Data	0.04
6764	10/17/2008	23:00	No Data	No Data	0.04
6764	10/18/2008	0:00	No Data	No Data	0.04
6764	10/18/2008	1:00	No Data	No Data	0.04
6764	10/18/2008	2:00	No Data	No Data	0.04
6764	10/18/2008	3:00	No Data	No Data	0.04
6764	10/18/2008	4:00	No Data	No Data	0.04
6764	10/18/2008	5:00	No Data	No Data	0.03
6764	10/18/2008	6:00	No Data	No Data	0.03
6764	10/18/2008	7:00	No Data	No Data	0.03
6764	10/18/2008	8:00	No Data	No Data	0.0225
6764	10/18/2008	9:00	No Data	No Data	0.0225
6764	10/18/2008	10:00	No Data	No Data	0.02
6764	10/18/2008	11:00	No Data	No Data	0.025
6764	10/18/2008	12:00	No Data	No Data	0.0325
6764	10/18/2008	13:00	No Data	No Data	0.04
6764	10/18/2008	14:00	No Data	No Data	0.05
6764	10/18/2008	15:00	No Data	No Data	0.06
6764	10/18/2008	16:00	No Data	No Data	0.07
6764	10/18/2008	17:00	No Data	No Data	0.08
6764	10/18/2008	18:00	No Data	No Data	0.08
6764	10/18/2008	19:00	No Data	No Data	0.06
6764	10/18/2008	20:00	No Data	No Data	0.06
6764	10/18/2008	21:00	No Data	No Data	0.06
6764	10/18/2008	22:00	No Data	No Data	0.06
6764	10/18/2008	23:00	No Data	No Data	0.06
6764	10/19/2008	0:00	No Data	No Data	0.04
6764	10/19/2008	1:00	No Data	No Data	0.04
6764	10/19/2008	2:00	No Data	No Data	0.04
6764	10/19/2008	3:00	No Data	No Data	0.04
6764	10/19/2008	4:00	No Data	No Data	0.04
6764	10/19/2008	5:00	No Data	No Data	0.04
6764	10/19/2008	6:00	No Data	No Data	0.04
6764	10/19/2008	7:00	No Data	No Data	0.04
6764	10/19/2008	8:00	No Data	No Data	0.04
6764	10/19/2008	9:00	No Data	No Data	0.0325
6764	10/19/2008	10:00	No Data	No Data	0.03

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	10/19/2008	11:00	No Data	No Data	0.035
6764	10/19/2008	12:00	No Data	No Data	0.04
6764	10/19/2008	13:00	No Data	No Data	0.055
6764	10/19/2008	14:00	No Data	No Data	0.06
6764	10/19/2008	15:00	No Data	No Data	0.075
6764	10/19/2008	16:00	No Data	No Data	0.08
6764	10/19/2008	17:00	No Data	No Data	0.1
6764	10/19/2008	18:00	No Data	No Data	0.1
6764	10/19/2008	19:00	No Data	No Data	0.09
6764	10/19/2008	20:00	No Data	No Data	0.08
6764	10/19/2008	21:00	No Data	No Data	0.08
6764	10/19/2008	22:00	No Data	No Data	0.07
6764	10/19/2008	23:00	No Data	No Data	0.06
6764	10/20/2008	0:00	No Data	No Data	0.06
6764	10/20/2008	1:00	No Data	No Data	0.06
6764	10/20/2008	2:00	No Data	No Data	0.06
6764	10/20/2008	3:00	No Data	No Data	0.06
6764	10/20/2008	4:00	No Data	No Data	0.055
6764	10/20/2008	5:00	No Data	No Data	0.045
6764	10/20/2008	6:00	No Data	No Data	0.04
6764	10/20/2008	7:00	No Data	No Data	0.04
6764	10/20/2008	8:00	No Data	No Data	0.04
6764	10/20/2008	9:00	No Data	No Data	0.0375
6764	10/20/2008	10:00	No Data	No Data	0.03
6764	10/20/2008	11:00	No Data	No Data	1.13
6764	10/20/2008	12:00	No Data	No Data	0.2125
6764	10/20/2008	13:00	No Data	No Data	0.06
6764	10/20/2008	14:00	No Data	No Data	0.045
6764	10/20/2008	15:00	No Data	No Data	0.055
6764	10/20/2008	16:00	No Data	No Data	0.04
6764	10/20/2008	17:00	No Data	No Data	0.055
6764	10/20/2008	18:00	No Data	No Data	0.05
6764	10/20/2008	19:00	No Data	No Data	0.04
6764	10/20/2008	20:00	No Data	No Data	0.05
6764	10/20/2008	21:00	No Data	No Data	0.06
6764	10/20/2008	22:00	No Data	No Data	0.06
6764	10/20/2008	23:00	No Data	No Data	0.055
6764	10/21/2008	0:00	No Data	No Data	0.055
6764	10/21/2008	1:00	No Data	No Data	0.04
6764	10/21/2008	2:00	No Data	No Data	0.04
6764	10/21/2008	3:00	No Data	No Data	0.04
6764	10/21/2008	4:00	No Data	No Data	0.04
6764	10/21/2008	5:00	No Data	No Data	0.04
6764	10/21/2008	6:00	No Data	No Data	0.05
6764	10/21/2008	7:00	No Data	No Data	0.05
6764	10/21/2008	8:00	No Data	No Data	0.0275
6764	10/21/2008	9:00	No Data	No Data	0.0225
6764	10/21/2008	10:00	No Data	No Data	0.03
6764	10/21/2008	11:00	No Data	No Data	0.025

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	10/21/2008	12:00	No Data	No Data	0.03
6764	10/21/2008	13:00	No Data	No Data	0.03
6764	10/21/2008	14:00	No Data	No Data	0.0275
6764	10/21/2008	15:00	No Data	No Data	0.0275
6764	10/21/2008	16:00	No Data	No Data	0.035
6764	10/21/2008	17:00	No Data	No Data	0.045
6764	10/21/2008	18:00	No Data	No Data	0.06
6764	10/21/2008	19:00	No Data	No Data	0.055
6764	10/21/2008	20:00	No Data	No Data	0.05
6764	10/21/2008	21:00	No Data	No Data	0.04
6764	10/21/2008	22:00	No Data	No Data	0.04
6764	10/21/2008	23:00	No Data	No Data	0.04
6764	10/22/2008	0:00	No Data	No Data	0.04
6764	10/22/2008	1:00	No Data	No Data	0.04
6764	10/22/2008	2:00	No Data	No Data	0.04
6764	10/22/2008	3:00	No Data	No Data	0.04
6764	10/22/2008	4:00	No Data	No Data	0.04
6764	10/22/2008	5:00	No Data	No Data	0.04
6764	10/22/2008	6:00	No Data	No Data	0.0375
6764	10/22/2008	7:00	No Data	No Data	0.0275
6764	10/22/2008	8:00	No Data	No Data	0.025
6764	10/22/2008	9:00	No Data	No Data	0.025
6764	10/22/2008	10:00	No Data	No Data	0.0275
6764	10/22/2008	11:00	No Data	No Data	0.04
6764	10/22/2008	12:00	No Data	No Data	0.04
6764	10/22/2008	13:00	No Data	No Data	0.04
6764	10/22/2008	14:00	No Data	No Data	0.04
6764	10/22/2008	15:00	No Data	No Data	0.04
6764	10/22/2008	16:00	No Data	No Data	0.045
6764	10/22/2008	17:00	No Data	No Data	0.06
6764	10/22/2008	18:00	No Data	No Data	0.06
6764	10/22/2008	19:00	No Data	No Data	0.055
6764	10/22/2008	20:00	No Data	No Data	0.05
6764	10/22/2008	21:00	No Data	No Data	0.045
6764	10/22/2008	22:00	No Data	No Data	0.04
6764	10/22/2008	23:00	No Data	No Data	0.04
6764	10/23/2008	0:00	No Data	No Data	0.04
6764	10/23/2008	1:00	No Data	No Data	0.04
6764	10/23/2008	2:00	No Data	No Data	0.0375
6764	10/23/2008	3:00	No Data	No Data	0.03
6764	10/23/2008	4:00	No Data	No Data	0.03
6764	10/23/2008	5:00	No Data	No Data	0.03
6764	10/23/2008	6:00	No Data	No Data	0.03
6764	10/23/2008	7:00	No Data	No Data	0.0225
6764	10/23/2008	8:00	No Data	No Data	0.02
6764	10/23/2008	9:00	No Data	No Data	0.02
6764	10/23/2008	10:00	No Data	No Data	0.0225
6764	10/23/2008	11:00	No Data	No Data	0.025
6764	10/23/2008	12:00	No Data	No Data	0.0225

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	10/23/2008	13:00	No Data	No Data	0.03
6764	10/23/2008	14:00	No Data	No Data	0.02
6764	10/23/2008	15:00	No Data	No Data	0.025
6764	10/23/2008	16:00	No Data	No Data	0.025
6764	10/23/2008	17:00	No Data	No Data	0.03
6764	10/23/2008	18:00	No Data	No Data	0.03
6764	10/23/2008	19:00	No Data	No Data	0.03
6764	10/23/2008	20:00	No Data	No Data	0.03
6764	10/23/2008	21:00	No Data	No Data	0.03
6764	10/23/2008	22:00	No Data	No Data	0.03
6764	10/23/2008	23:00	No Data	No Data	0.03
6764	10/24/2008	0:00	No Data	No Data	0.03
6764	10/24/2008	1:00	No Data	No Data	0.0225
6764	10/24/2008	2:00	No Data	No Data	0.02
6764	10/24/2008	3:00	No Data	No Data	0.02
6764	10/24/2008	4:00	No Data	No Data	0.02
6764	10/24/2008	5:00	No Data	No Data	0.02
6764	10/24/2008	6:00	No Data	No Data	0.02
6764	10/24/2008	7:00	No Data	No Data	0.02
6764	10/24/2008	8:00	No Data	No Data	0.015
6764	10/24/2008	9:00	No Data	No Data	0.0125
6764	10/24/2008	10:00	No Data	No Data	0.02
6764	10/24/2008	11:00	No Data	No Data	0.02
6764	10/24/2008	12:00	No Data	No Data	0.02
6764	10/24/2008	13:00	No Data	No Data	0.02
6764	10/24/2008	14:00	No Data	No Data	0.0225
6764	10/24/2008	15:00	No Data	No Data	0.0225
6764	10/24/2008	16:00	No Data	No Data	0.025
6764	10/24/2008	17:00	No Data	No Data	0.0325
6764	10/24/2008	18:00	No Data	No Data	0.03
6764	10/24/2008	19:00	No Data	No Data	0.035
6764	10/24/2008	20:00	No Data	No Data	0.04
6764	10/24/2008	21:00	No Data	No Data	0.03
6764	10/24/2008	22:00	No Data	No Data	0.03
6764	10/24/2008	23:00	No Data	No Data	0.03
6764	10/25/2008	0:00	No Data	No Data	0.03
6764	10/25/2008	1:00	No Data	No Data	0.03
6764	10/25/2008	2:00	No Data	No Data	0.03
6764	10/25/2008	3:00	No Data	No Data	0.03
6764	10/25/2008	4:00	No Data	No Data	0.03
6764	10/25/2008	5:00	No Data	No Data	0.03
6764	10/25/2008	6:00	No Data	No Data	0.0275
6764	10/25/2008	7:00	No Data	No Data	0.02
6764	10/25/2008	8:00	No Data	No Data	0.02
6764	10/25/2008	9:00	No Data	No Data	0.02
6764	10/25/2008	10:00	No Data	No Data	0.02
6764	10/25/2008	11:00	No Data	No Data	0.02
6764	10/25/2008	12:00	No Data	No Data	0.02
6764	10/25/2008	13:00	No Data	No Data	0.0275

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	10/25/2008	14:00	No Data	No Data	0.0275
6764	10/25/2008	15:00	No Data	No Data	0.03
6764	10/25/2008	16:00	No Data	No Data	0.025
6764	10/25/2008	17:00	No Data	No Data	0.03
6764	10/25/2008	18:00	No Data	No Data	0.03
6764	10/25/2008	19:00	No Data	No Data	0.03
6764	10/25/2008	20:00	No Data	No Data	0.03
6764	10/25/2008	21:00	No Data	No Data	0.03
6764	10/25/2008	22:00	No Data	No Data	0.03
6764	10/25/2008	23:00	No Data	No Data	0.03
6764	10/26/2008	0:00	No Data	No Data	0.03
6764	10/26/2008	1:00	No Data	No Data	0.03
6764	10/26/2008	2:00	No Data	No Data	0.0275
6764	10/26/2008	3:00	No Data	No Data	0.02
6764	10/26/2008	4:00	No Data	No Data	0.02
6764	10/26/2008	5:00	No Data	No Data	0.02
6764	10/26/2008	6:00	No Data	No Data	0.02
6764	10/26/2008	7:00	No Data	No Data	0.02
6764	10/26/2008	8:00	No Data	No Data	0.02
6764	10/26/2008	9:00	No Data	No Data	0.02
6764	10/26/2008	10:00	No Data	No Data	0.02
6764	10/26/2008	11:00	No Data	No Data	0.02
6764	10/26/2008	12:00	No Data	No Data	0.02
6764	10/26/2008	13:00	No Data	No Data	0.025
6764	10/26/2008	14:00	No Data	No Data	0.02
6764	10/26/2008	15:00	No Data	No Data	0.0225
6764	10/26/2008	16:00	No Data	No Data	0.03
6764	10/26/2008	17:00	No Data	No Data	0.035
6764	10/26/2008	18:00	No Data	No Data	0.0325
6764	10/26/2008	19:00	No Data	No Data	0.04
6764	10/26/2008	20:00	No Data	No Data	0.04
6764	10/26/2008	21:00	No Data	No Data	0.04
6764	10/26/2008	22:00	No Data	No Data	0.04
6764	10/26/2008	23:00	No Data	No Data	0.04
6764	10/27/2008	0:00	No Data	No Data	0.04
6764	10/27/2008	1:00	No Data	No Data	0.0375
6764	10/27/2008	2:00	No Data	No Data	0.04
6764	10/27/2008	3:00	No Data	No Data	0.0325
6764	10/27/2008	4:00	No Data	No Data	0.03
6764	10/27/2008	5:00	No Data	No Data	0.03
6764	10/27/2008	6:00	No Data	No Data	0.03
6764	10/27/2008	7:00	No Data	No Data	0.0225
6764	10/27/2008	8:00	No Data	No Data	0.02
6764	10/27/2008	9:00	No Data	No Data	0.02
6764	10/27/2008	10:00	No Data	No Data	0.02
6764	10/27/2008	11:00	No Data	No Data	0.0225
6764	10/27/2008	12:00	No Data	No Data	0.03
6764	10/27/2008	13:00	No Data	No Data	0.035
6764	10/27/2008	14:00	No Data	No Data	0.03

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	10/27/2008	15:00	No Data	No Data	0.0325
6764	10/27/2008	16:00	No Data	No Data	0.045
6764	10/27/2008	17:00	No Data	No Data	0.06
6764	10/27/2008	18:00	No Data	No Data	0.06
6764	10/27/2008	19:00	No Data	No Data	0.06
6764	10/27/2008	20:00	No Data	No Data	0.06
6764	10/27/2008	21:00	No Data	No Data	0.055
6764	10/27/2008	22:00	No Data	No Data	0.04
6764	10/27/2008	23:00	No Data	No Data	0.04
6764	10/28/2008	0:00	No Data	No Data	0.04
6764	10/28/2008	1:00	No Data	No Data	0.04
6764	10/28/2008	2:00	No Data	No Data	0.0375
6764	10/28/2008	3:00	No Data	No Data	0.03
6764	10/28/2008	4:00	No Data	No Data	0.03
6764	10/28/2008	5:00	No Data	No Data	0.03
6764	10/28/2008	6:00	No Data	No Data	0.03
6764	10/28/2008	7:00	No Data	No Data	0.03
6764	10/28/2008	8:00	No Data	No Data	0.02
6764	10/28/2008	9:00	No Data	No Data	0.02
6764	10/28/2008	10:00	No Data	No Data	0.0225
6764	10/28/2008	11:00	No Data	No Data	0.03
6764	10/28/2008	12:00	No Data	No Data	0.03
6764	10/28/2008	13:00	No Data	No Data	0.04
6764	10/28/2008	14:00	No Data	No Data	0.04
6764	10/28/2008	15:00	No Data	No Data	0.04
6764	10/28/2008	16:00	No Data	No Data	0.05
6764	10/28/2008	17:00	No Data	No Data	0.08
6764	10/28/2008	18:00	No Data	No Data	0.08
6764	10/28/2008	19:00	No Data	No Data	0.08
6764	10/28/2008	20:00	No Data	No Data	0.08
6764	10/28/2008	21:00	No Data	No Data	0.08
6764	10/28/2008	22:00	No Data	No Data	0.06
6764	10/28/2008	23:00	No Data	No Data	0.055
6764	10/29/2008	0:00	No Data	No Data	0.06
6764	10/29/2008	1:00	No Data	No Data	0.04
6764	10/29/2008	2:00	No Data	No Data	0.04
6764	10/29/2008	3:00	No Data	No Data	0.04
6764	10/29/2008	4:00	No Data	No Data	0.04
6764	10/29/2008	5:00	No Data	No Data	0.035
6764	10/29/2008	6:00	No Data	No Data	0.03
6764	10/29/2008	7:00	No Data	No Data	0.03
6764	10/29/2008	8:00	No Data	No Data	0.02
6764	10/29/2008	9:00	No Data	No Data	0.02
6764	10/29/2008	10:00	No Data	No Data	0.0225
6764	10/29/2008	11:00	No Data	No Data	0.03
6764	10/29/2008	12:00	No Data	No Data	0.0325
6764	10/29/2008	13:00	No Data	No Data	0.04
6764	10/29/2008	14:00	No Data	No Data	0.04
6764	10/29/2008	15:00	No Data	No Data	0.04

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	10/29/2008	16:00	No Data	No Data	0.045
6764	10/29/2008	17:00	No Data	No Data	0.05
6764	10/29/2008	18:00	No Data	No Data	0.06
6764	10/29/2008	19:00	No Data	No Data	0.06
6764	10/29/2008	20:00	No Data	No Data	0.06
6764	10/29/2008	21:00	No Data	No Data	0.06
6764	10/29/2008	22:00	No Data	No Data	0.06
6764	10/29/2008	23:00	No Data	No Data	0.06
6764	10/30/2008	0:00	No Data	No Data	0.06
6764	10/30/2008	1:00	No Data	No Data	0.04
6764	10/30/2008	2:00	No Data	No Data	0.04
6764	10/30/2008	3:00	No Data	No Data	0.04
6764	10/30/2008	4:00	No Data	No Data	0.04
6764	10/30/2008	5:00	No Data	No Data	0.03
6764	10/30/2008	6:00	No Data	No Data	0.03
6764	10/30/2008	7:00	No Data	No Data	0.03
6764	10/30/2008	8:00	No Data	No Data	0.0225
6764	10/30/2008	9:00	No Data	No Data	0.02
6764	10/30/2008	10:00	No Data	No Data	0.025
6764	10/30/2008	11:00	No Data	No Data	0.0325
6764	10/30/2008	12:00	No Data	No Data	0.0375
6764	10/30/2008	13:00	No Data	No Data	0.04
6764	10/30/2008	14:00	No Data	No Data	0.04
6764	10/30/2008	15:00	No Data	No Data	0.04
6764	10/30/2008	16:00	No Data	No Data	0.04
6764	10/30/2008	17:00	No Data	No Data	0.06
6764	10/30/2008	18:00	No Data	No Data	0.06
6764	10/30/2008	19:00	No Data	No Data	0.06
6764	10/30/2008	20:00	No Data	No Data	0.06
6764	10/30/2008	21:00	No Data	No Data	0.06
6764	10/30/2008	22:00	No Data	No Data	0.06
6764	10/30/2008	23:00	No Data	No Data	0.06
6764	10/31/2008	0:00	No Data	No Data	0.06
6764	10/31/2008	1:00	No Data	No Data	0.04
6764	10/31/2008	2:00	No Data	No Data	0.04
6764	10/31/2008	3:00	No Data	No Data	0.04
6764	10/31/2008	4:00	No Data	No Data	0.04
6764	10/31/2008	5:00	No Data	No Data	0.04
6764	10/31/2008	6:00	No Data	No Data	0.0325
6764	10/31/2008	7:00	No Data	No Data	0.03
6764	10/31/2008	8:00	No Data	No Data	0.025
6764	10/31/2008	9:00	No Data	No Data	0.025
6764	10/31/2008	10:00	No Data	No Data	0.03
6764	10/31/2008	11:00	No Data	No Data	0.04
6764	10/31/2008	12:00	No Data	No Data	0.04
6764	10/31/2008	13:00	No Data	No Data	0.045
6764	10/31/2008	14:00	No Data	No Data	0.045
6764	10/31/2008	15:00	No Data	No Data	0.04
6764	10/31/2008	16:00	No Data	No Data	0.05

Table A-3: Loma Alta Slough Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE(ft. amsl)	Discharge (cfs)
6764	10/31/2008	17:00	No Data	No Data	0.06
6764	10/31/2008	18:00	No Data	No Data	0.06
6764	10/31/2008	19:00	No Data	No Data	0.075
6764	10/31/2008	20:00	No Data	No Data	0.08
6764	10/31/2008	21:00	No Data	No Data	0.08
6764	10/31/2008	22:00	No Data	No Data	0.065
6764	10/31/2008	23:00	No Data	No Data	0.06

Appendix A-4
San Elijo
Continuous Hydrology Data

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Rainfall				
Sensor	Date	Time	<i>ALERT</i> Rainfall	Unit
6751	10/1/2007	1:02	1	millimeters
6751	10/1/2007	13:02	1	millimeters
6751	10/2/2007	1:02	1	millimeters
6751	10/2/2007	13:02	1	millimeters
6751	10/3/2007	1:02	1	millimeters
6751	10/3/2007	13:02	1	millimeters
6751	10/4/2007	1:02	1	millimeters
6751	10/4/2007	13:02	1	millimeters
6751	10/5/2007	1:02	1	millimeters
6751	10/5/2007	13:02	1	millimeters
6751	10/6/2007	1:02	1	millimeters
6751	10/6/2007	13:02	1	millimeters
6751	10/7/2007	1:02	1	millimeters
6751	10/7/2007	13:02	1	millimeters
6751	10/8/2007	1:02	1	millimeters
6751	10/8/2007	13:02	1	millimeters
6751	10/9/2007	1:02	1	millimeters
6751	10/9/2007	13:02	1	millimeters
6751	10/10/2007	1:02	1	millimeters
6751	10/10/2007	13:02	1	millimeters
6751	10/11/2007	1:02	1	millimeters
6751	10/11/2007	13:02	1	millimeters
6751	10/12/2007	1:02	1	millimeters
6751	10/12/2007	13:02	1	millimeters
6751	10/13/2007	1:02	1	millimeters
6751	10/13/2007	2:37	2	millimeters
6751	10/13/2007	5:35	3	millimeters
6751	10/13/2007	8:32	4	millimeters
6751	10/13/2007	13:02	4	millimeters
6751	10/14/2007	1:02	4	millimeters
6751	10/14/2007	13:02	4	millimeters
6751	10/15/2007	1:02	4	millimeters
6751	10/15/2007	13:02	4	millimeters
6751	10/16/2007	1:02	4	millimeters
6751	10/16/2007	13:02	4	millimeters
6751	10/17/2007	1:02	4	millimeters
6751	10/17/2007	8:30	5	millimeters
6751	10/17/2007	13:02	5	millimeters
6751	10/18/2007	1:02	5	millimeters
6751	10/18/2007	13:02	5	millimeters
6751	10/19/2007	1:02	5	millimeters
6751	10/19/2007	13:02	5	millimeters
6751	10/20/2007	1:02	5	millimeters
6751	10/20/2007	13:02	5	millimeters
6751	10/21/2007	1:02	5	millimeters
6751	10/21/2007	13:02	5	millimeters
6751	10/22/2007	1:02	5	millimeters
6751	10/22/2007	13:02	5	millimeters

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Rainfall				
Sensor	Date	Time	ALERT Rainfall	Unit
6751	10/23/2007	1:02	5	millimeters
6751	10/23/2007	13:02	5	millimeters
6751	10/24/2007	1:02	5	millimeters
6751	10/24/2007	13:02	5	millimeters
6751	10/25/2007	1:02	5	millimeters
6751	10/25/2007	13:02	5	millimeters
6751	10/26/2007	1:02	5	millimeters
6751	10/26/2007	13:02	5	millimeters
6751	10/27/2007	1:02	5	millimeters
6751	10/27/2007	13:02	5	millimeters
6751	10/28/2007	1:02	5	millimeters
6751	10/28/2007	13:02	5	millimeters
6751	10/29/2007	1:02	5	millimeters
6751	10/29/2007	13:02	5	millimeters
6751	10/30/2007	1:02	5	millimeters
6751	10/30/2007	13:02	5	millimeters
6751	10/31/2007	1:02	5	millimeters
6751	10/31/2007	13:02	5	millimeters
6751	11/1/2007	0:02	5	millimeters
6751	11/1/2007	12:02	5	millimeters
6751	11/1/2007	12:37	5	millimeters
6751	11/1/2007	12:42	5	millimeters
6751	11/1/2007	12:47	5	millimeters
6751	11/1/2007	12:52	5	millimeters
6751	11/1/2007	12:57	5	millimeters
6751	11/1/2007	13:02	5	millimeters
6751	11/1/2007	13:07	5	millimeters
6751	11/1/2007	13:12	5	millimeters
6751	11/1/2007	13:17	5	millimeters
6751	11/1/2007	13:22	5	millimeters
6751	11/1/2007	13:27	5	millimeters
6751	11/1/2007	13:32	5	millimeters
6751	11/1/2007	13:37	5	millimeters
6751	11/1/2007	13:42	5	millimeters
6751	11/1/2007	13:47	5	millimeters
6751	11/1/2007	13:52	5	millimeters
6751	11/1/2007	13:57	5	millimeters
6751	11/1/2007	14:02	5	millimeters
6751	11/1/2007	14:07	5	millimeters
6751	11/1/2007	14:12	5	millimeters
6751	11/1/2007	14:17	5	millimeters
6751	11/1/2007	14:22	5	millimeters
6751	11/1/2007	14:27	5	millimeters
6751	11/1/2007	14:32	5	millimeters
6751	11/1/2007	14:37	5	millimeters
6751	11/1/2007	14:42	5	millimeters
6751	11/1/2007	14:47	5	millimeters
6751	11/1/2007	14:52	5	millimeters

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Rainfall				
Sensor	Date	Time	<i>ALERT</i> Rainfall	Unit
6751	11/1/2007	14:57	5	millimeters
6751	11/1/2007	15:02	5	millimeters
6751	11/1/2007	15:07	5	millimeters
6751	11/1/2007	15:12	5	millimeters
6751	11/1/2007	15:17	5	millimeters
6751	11/1/2007	15:22	5	millimeters
6751	11/1/2007	15:27	5	millimeters
6751	11/1/2007	15:32	5	millimeters
6751	11/1/2007	15:37	5	millimeters
6751	11/1/2007	15:42	5	millimeters
6751	11/1/2007	15:47	5	millimeters
6751	11/1/2007	15:52	5	millimeters
6751	11/1/2007	15:57	5	millimeters
6751	11/1/2007	16:02	5	millimeters
6751	11/1/2007	16:07	5	millimeters
6751	11/1/2007	16:12	5	millimeters
6751	11/1/2007	16:17	5	millimeters
6751	11/1/2007	16:22	5	millimeters
6751	11/1/2007	16:27	5	millimeters
6751	11/1/2007	16:32	5	millimeters
6751	11/1/2007	16:37	5	millimeters
6751	11/1/2007	16:42	5	millimeters
6751	11/1/2007	16:47	5	millimeters
6751	11/1/2007	16:52	5	millimeters
6751	11/1/2007	16:57	5	millimeters
6751	11/1/2007	17:02	5	millimeters
6751	11/1/2007	17:07	5	millimeters
6751	11/1/2007	17:12	5	millimeters
6751	11/1/2007	17:17	5	millimeters
6751	11/1/2007	17:22	5	millimeters
6751	11/1/2007	17:27	5	millimeters
6751	11/1/2007	17:32	5	millimeters
6751	11/1/2007	17:37	5	millimeters
6751	11/1/2007	17:42	5	millimeters
6751	11/1/2007	17:47	5	millimeters
6751	11/1/2007	17:52	5	millimeters
6751	11/1/2007	17:57	5	millimeters
6751	11/1/2007	18:02	5	millimeters
6751	11/1/2007	18:07	5	millimeters
6751	11/1/2007	18:12	5	millimeters
6751	11/1/2007	18:17	5	millimeters
6751	11/1/2007	18:22	5	millimeters
6751	11/1/2007	18:27	5	millimeters
6751	11/1/2007	18:32	5	millimeters
6751	11/1/2007	18:37	5	millimeters
6751	11/1/2007	18:42	5	millimeters
6751	11/1/2007	18:47	5	millimeters
6751	11/1/2007	18:52	5	millimeters

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Rainfall				
Sensor	Date	Time	<i>ALERT</i> Rainfall	Unit
6751	11/1/2007	18:57	5	millimeters
6751	11/1/2007	19:02	5	millimeters
6751	11/1/2007	19:07	5	millimeters
6751	11/1/2007	19:12	5	millimeters
6751	11/1/2007	19:17	5	millimeters
6751	11/1/2007	19:22	5	millimeters
6751	11/1/2007	19:27	5	millimeters
6751	11/1/2007	19:32	5	millimeters
6751	11/1/2007	19:37	5	millimeters
6751	11/1/2007	19:42	5	millimeters
6751	11/1/2007	19:47	5	millimeters
6751	11/1/2007	19:52	5	millimeters
6751	11/1/2007	19:57	5	millimeters
6751	11/1/2007	20:02	5	millimeters
6751	11/1/2007	20:07	5	millimeters
6751	11/1/2007	20:12	5	millimeters
6751	11/1/2007	20:17	5	millimeters
6751	11/1/2007	20:22	5	millimeters
6751	11/1/2007	20:27	5	millimeters
6751	11/1/2007	20:32	5	millimeters
6751	11/1/2007	20:37	5	millimeters
6751	11/1/2007	20:42	5	millimeters
6751	11/1/2007	20:47	5	millimeters
6751	11/1/2007	20:52	5	millimeters
6751	11/1/2007	20:57	5	millimeters
6751	11/1/2007	21:02	5	millimeters
6751	11/1/2007	21:07	5	millimeters
6751	11/1/2007	21:12	5	millimeters
6751	11/1/2007	21:17	5	millimeters
6751	11/1/2007	21:22	5	millimeters
6751	11/1/2007	21:27	5	millimeters
6751	11/1/2007	21:32	5	millimeters
6751	11/1/2007	21:37	5	millimeters
6751	11/1/2007	21:42	5	millimeters
6751	11/1/2007	21:47	5	millimeters
6751	11/1/2007	21:52	5	millimeters
6751	11/1/2007	21:57	5	millimeters
6751	11/1/2007	22:02	5	millimeters
6751	11/1/2007	22:07	5	millimeters
6751	11/1/2007	22:12	5	millimeters
6751	11/1/2007	22:17	5	millimeters
6751	11/1/2007	22:22	5	millimeters
6751	11/1/2007	22:27	5	millimeters
6751	11/1/2007	22:32	5	millimeters
6751	11/1/2007	22:37	5	millimeters
6751	11/1/2007	22:42	5	millimeters
6751	11/1/2007	22:47	5	millimeters
6751	11/1/2007	22:52	5	millimeters

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Rainfall				
Sensor	Date	Time	ALERT Rainfall	Unit
6751	11/1/2007	22:57	5	millimeters
6751	11/1/2007	23:02	5	millimeters
6751	11/1/2007	23:07	5	millimeters
6751	11/1/2007	23:12	5	millimeters
6751	11/1/2007	23:17	5	millimeters
6751	11/1/2007	23:22	5	millimeters
6751	11/1/2007	23:27	5	millimeters
6751	11/1/2007	23:32	5	millimeters
6751	11/1/2007	23:37	5	millimeters
6751	11/1/2007	23:42	5	millimeters
6751	11/1/2007	23:47	5	millimeters
6751	11/1/2007	23:52	5	millimeters
6751	11/1/2007	23:57	5	millimeters
6751	11/2/2007	0:02	5	millimeters
6751	11/2/2007	0:07	5	millimeters
6751	11/2/2007	0:12	5	millimeters
6751	11/2/2007	0:17	5	millimeters
6751	11/2/2007	0:22	5	millimeters
6751	11/2/2007	0:27	5	millimeters
6751	11/2/2007	0:32	5	millimeters
6751	11/2/2007	0:37	5	millimeters
6751	11/2/2007	0:42	5	millimeters
6751	11/2/2007	0:47	5	millimeters
6751	11/2/2007	0:52	5	millimeters
6751	11/2/2007	0:57	5	millimeters
6751	11/2/2007	1:02	5	millimeters
6751	11/2/2007	1:07	5	millimeters
6751	11/2/2007	1:12	5	millimeters
6751	11/2/2007	1:17	5	millimeters
6751	11/2/2007	1:22	5	millimeters
6751	11/2/2007	1:27	5	millimeters
6751	11/2/2007	1:32	5	millimeters
6751	11/2/2007	1:37	5	millimeters
6751	11/2/2007	1:42	5	millimeters
6751	11/2/2007	1:47	5	millimeters
6751	11/2/2007	1:52	5	millimeters
6751	11/2/2007	1:57	5	millimeters
6751	11/2/2007	2:02	5	millimeters
6751	11/2/2007	2:07	5	millimeters
6751	11/2/2007	2:12	5	millimeters
6751	11/2/2007	2:17	5	millimeters
6751	11/2/2007	2:22	5	millimeters
6751	11/2/2007	2:27	5	millimeters
6751	11/2/2007	2:32	5	millimeters
6751	11/2/2007	2:37	5	millimeters
6751	11/2/2007	2:42	5	millimeters
6751	11/2/2007	2:47	5	millimeters
6751	11/2/2007	2:52	5	millimeters

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Rainfall				
Sensor	Date	Time	ALERT Rainfall	Unit
6751	11/2/2007	2:57	5	millimeters
6751	11/2/2007	3:02	5	millimeters
6751	11/2/2007	3:07	5	millimeters
6751	11/2/2007	3:12	5	millimeters
6751	11/2/2007	3:17	5	millimeters
6751	11/2/2007	3:22	5	millimeters
6751	11/2/2007	3:27	5	millimeters
6751	11/2/2007	3:32	5	millimeters
6751	11/2/2007	3:37	5	millimeters
6751	11/2/2007	3:42	5	millimeters
6751	11/2/2007	3:47	5	millimeters
6751	11/2/2007	3:52	5	millimeters
6751	11/2/2007	3:57	5	millimeters
6751	11/2/2007	4:02	5	millimeters
6751	11/2/2007	4:07	5	millimeters
6751	11/2/2007	4:12	5	millimeters
6751	11/2/2007	4:17	5	millimeters
6751	11/2/2007	4:22	5	millimeters
6751	11/2/2007	4:27	5	millimeters
6751	11/2/2007	4:32	5	millimeters
6751	11/2/2007	4:37	5	millimeters
6751	11/2/2007	4:42	5	millimeters
6751	11/2/2007	4:47	5	millimeters
6751	11/2/2007	4:52	5	millimeters
6751	11/2/2007	4:57	5	millimeters
6751	11/2/2007	5:02	5	millimeters
6751	11/2/2007	5:07	5	millimeters
6751	11/2/2007	5:12	5	millimeters
6751	11/2/2007	5:17	5	millimeters
6751	11/2/2007	5:22	5	millimeters
6751	11/2/2007	5:27	5	millimeters
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6751	11/2/2007	5:37	5	millimeters
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6751	11/2/2007	5:52	5	millimeters
6751	11/2/2007	5:57	5	millimeters
6751	11/2/2007	6:02	5	millimeters
6751	11/2/2007	6:07	5	millimeters
6751	11/2/2007	6:12	5	millimeters
6751	11/2/2007	6:17	5	millimeters
6751	11/2/2007	6:22	5	millimeters
6751	11/2/2007	6:27	5	millimeters
6751	11/2/2007	6:32	5	millimeters
6751	11/2/2007	6:37	5	millimeters
6751	11/2/2007	6:42	5	millimeters
6751	11/2/2007	6:47	5	millimeters
6751	11/2/2007	6:52	5	millimeters

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Rainfall				
Sensor	Date	Time	ALERT Rainfall	Unit
6751	11/2/2007	6:57	5	millimeters
6751	11/2/2007	7:02	5	millimeters
6751	11/2/2007	7:07	5	millimeters
6751	11/2/2007	7:12	5	millimeters
6751	11/2/2007	7:17	5	millimeters
6751	11/2/2007	7:22	5	millimeters
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6751	11/2/2007	7:52	5	millimeters
6751	11/2/2007	7:57	5	millimeters
6751	11/2/2007	8:02	5	millimeters
6751	11/2/2007	8:07	5	millimeters
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6751	11/2/2007	8:57	5	millimeters
6751	11/2/2007	9:02	5	millimeters
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6751	11/2/2007	10:37	5	millimeters
6751	11/2/2007	10:42	5	millimeters
6751	11/2/2007	10:47	5	millimeters
6751	11/2/2007	10:52	5	millimeters

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Rainfall				
Sensor	Date	Time	<i>ALERT</i> Rainfall	Unit
6751	11/2/2007	10:57	5	millimeters
6751	11/2/2007	11:02	5	millimeters
6751	11/2/2007	11:07	5	millimeters
6751	11/2/2007	11:12	5	millimeters
6751	11/2/2007	11:17	5	millimeters
6751	11/2/2007	11:22	5	millimeters
6751	11/2/2007	11:27	5	millimeters
6751	11/2/2007	11:32	5	millimeters
6751	11/2/2007	11:37	5	millimeters
6751	11/2/2007	11:42	5	millimeters
6751	11/2/2007	11:47	5	millimeters
6751	11/2/2007	11:52	5	millimeters
6751	11/2/2007	11:57	5	millimeters
6751	11/2/2007	12:02	5	millimeters
6751	11/2/2007	12:07	5	millimeters
6751	11/2/2007	12:12	5	millimeters
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6751	11/2/2007	12:42	5	millimeters
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6751	11/2/2007	12:52	5	millimeters
6751	11/2/2007	12:57	5	millimeters
6751	11/2/2007	13:02	5	millimeters
6751	11/2/2007	13:07	5	millimeters
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6751	11/2/2007	13:52	5	millimeters
6751	11/2/2007	13:57	5	millimeters
6751	11/2/2007	14:02	5	millimeters
6751	11/2/2007	14:07	5	millimeters
6751	11/2/2007	14:12	5	millimeters
6751	11/2/2007	14:17	5	millimeters
6751	11/2/2007	14:22	5	millimeters
6751	11/2/2007	14:27	5	millimeters
6751	11/2/2007	14:32	5	millimeters
6751	11/2/2007	14:37	5	millimeters
6751	11/2/2007	14:42	5	millimeters
6751	11/2/2007	14:47	5	millimeters
6751	11/2/2007	14:52	5	millimeters

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Rainfall				
Sensor	Date	Time	<i>ALERT</i> Rainfall	Unit
6751	11/2/2007	14:57	5	millimeters
6751	11/2/2007	15:02	5	millimeters
6751	11/2/2007	15:07	5	millimeters
6751	11/2/2007	15:12	5	millimeters
6751	11/2/2007	15:17	5	millimeters
6751	11/2/2007	15:22	5	millimeters
6751	11/2/2007	15:27	5	millimeters
6751	11/2/2007	15:32	5	millimeters
6751	11/2/2007	15:37	5	millimeters
6751	11/2/2007	15:42	5	millimeters
6751	11/2/2007	15:47	5	millimeters
6751	11/2/2007	15:52	5	millimeters
6751	11/2/2007	15:57	5	millimeters
6751	11/2/2007	16:02	5	millimeters
6751	11/2/2007	16:07	5	millimeters
6751	11/2/2007	16:12	5	millimeters
6751	11/2/2007	16:17	5	millimeters
6751	11/2/2007	16:22	5	millimeters
6751	11/2/2007	16:27	5	millimeters
6751	11/2/2007	16:32	5	millimeters
6751	11/2/2007	16:37	5	millimeters
6751	11/2/2007	16:42	5	millimeters
6751	11/2/2007	16:47	5	millimeters
6751	11/2/2007	16:52	5	millimeters
6751	11/2/2007	16:57	5	millimeters
6751	11/2/2007	17:02	5	millimeters
6751	11/2/2007	17:07	5	millimeters
6751	11/2/2007	17:12	5	millimeters
6751	11/2/2007	17:17	5	millimeters
6751	11/2/2007	17:22	5	millimeters
6751	11/2/2007	17:27	5	millimeters
6751	11/2/2007	17:32	5	millimeters
6751	11/2/2007	17:37	5	millimeters
6751	11/2/2007	17:42	5	millimeters
6751	11/2/2007	17:47	5	millimeters
6751	11/2/2007	17:52	5	millimeters
6751	11/2/2007	17:57	5	millimeters
6751	11/2/2007	18:02	5	millimeters
6751	11/2/2007	18:07	5	millimeters
6751	11/2/2007	18:12	5	millimeters
6751	11/2/2007	18:17	5	millimeters
6751	11/2/2007	18:22	5	millimeters
6751	11/2/2007	18:27	5	millimeters
6751	11/2/2007	18:32	5	millimeters
6751	11/2/2007	18:37	5	millimeters
6751	11/2/2007	18:42	5	millimeters
6751	11/2/2007	18:47	5	millimeters
6751	11/2/2007	18:52	5	millimeters

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Rainfall				
Sensor	Date	Time	<i>ALERT</i> Rainfall	Unit
6751	11/2/2007	18:57	5	millimeters
6751	11/2/2007	19:02	5	millimeters
6751	11/2/2007	19:07	5	millimeters
6751	11/2/2007	19:12	5	millimeters
6751	11/2/2007	19:17	5	millimeters
6751	11/2/2007	19:22	5	millimeters
6751	11/2/2007	19:27	5	millimeters
6751	11/2/2007	19:32	5	millimeters
6751	11/2/2007	19:37	5	millimeters
6751	11/2/2007	19:42	5	millimeters
6751	11/2/2007	19:47	5	millimeters
6751	11/2/2007	19:52	5	millimeters
6751	11/2/2007	19:57	5	millimeters
6751	11/2/2007	20:02	5	millimeters
6751	11/2/2007	20:07	5	millimeters
6751	11/2/2007	20:12	5	millimeters
6751	11/2/2007	20:17	5	millimeters
6751	11/2/2007	20:22	5	millimeters
6751	11/2/2007	20:27	5	millimeters
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6751	11/2/2007	20:57	5	millimeters
6751	11/2/2007	21:02	5	millimeters
6751	11/2/2007	21:07	5	millimeters
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6751	11/2/2007	21:17	5	millimeters
6751	11/2/2007	21:22	5	millimeters
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6751	11/2/2007	21:32	5	millimeters
6751	11/2/2007	21:37	5	millimeters
6751	11/2/2007	21:42	5	millimeters
6751	11/2/2007	21:47	5	millimeters
6751	11/2/2007	21:52	5	millimeters
6751	11/2/2007	21:57	5	millimeters
6751	11/2/2007	22:02	5	millimeters
6751	11/2/2007	22:07	5	millimeters
6751	11/2/2007	22:12	5	millimeters
6751	11/2/2007	22:17	5	millimeters
6751	11/2/2007	22:22	5	millimeters
6751	11/2/2007	22:27	5	millimeters
6751	11/2/2007	22:32	5	millimeters
6751	11/2/2007	22:37	5	millimeters
6751	11/2/2007	22:42	5	millimeters
6751	11/2/2007	22:47	5	millimeters
6751	11/2/2007	22:52	5	millimeters

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Rainfall				
Sensor	Date	Time	ALERT Rainfall	Unit
6751	11/2/2007	22:57	5	millimeters
6751	11/2/2007	23:02	5	millimeters
6751	11/2/2007	23:07	5	millimeters
6751	11/2/2007	23:12	5	millimeters
6751	11/2/2007	23:17	5	millimeters
6751	11/2/2007	23:22	5	millimeters
6751	11/2/2007	23:27	5	millimeters
6751	11/2/2007	23:32	5	millimeters
6751	11/2/2007	23:37	5	millimeters
6751	11/2/2007	23:42	5	millimeters
6751	11/2/2007	23:47	5	millimeters
6751	11/2/2007	23:52	5	millimeters
6751	11/2/2007	23:57	5	millimeters
6751	11/3/2007	0:02	5	millimeters
6751	11/3/2007	0:07	5	millimeters
6751	11/3/2007	0:12	5	millimeters
6751	11/3/2007	0:17	5	millimeters
6751	11/3/2007	0:22	5	millimeters
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6751	11/3/2007	2:42	5	millimeters
6751	11/3/2007	2:47	5	millimeters
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Table A-4: San Elijo Lagoon Continuous Hydrology Data - Rainfall				
Sensor	Date	Time	ALERT Rainfall	Unit
6751	11/3/2007	2:57	5	millimeters
6751	11/3/2007	3:02	5	millimeters
6751	11/3/2007	3:07	5	millimeters
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Table A-4: San Elijo Lagoon Continuous Hydrology Data - Rainfall				
Sensor	Date	Time	ALERT Rainfall	Unit
6751	11/3/2007	6:57	5	millimeters
6751	11/3/2007	7:02	5	millimeters
6751	11/3/2007	7:07	5	millimeters
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Sensor	Date	Time	ALERT Rainfall	Unit
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6751	11/3/2007	11:02	5	millimeters
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6751	11/3/2007	11:57	5	millimeters
6751	11/3/2007	12:02	5	millimeters
6751	11/3/2007	12:07	5	millimeters
6751	11/3/2007	12:12	5	millimeters
6751	11/3/2007	12:17	5	millimeters
6751	11/3/2007	12:22	5	millimeters
6751	11/3/2007	12:27	5	millimeters
6751	11/3/2007	12:32	5	millimeters
6751	11/3/2007	12:37	5	millimeters
6751	11/3/2007	12:42	5	millimeters
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6751	11/3/2007	15:07	5	millimeters
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6751	11/3/2007	23:57	5	millimeters
6751	11/4/2007	0:02	5	millimeters
6751	11/4/2007	0:07	5	millimeters
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Sensor	Date	Time	<i>ALERT</i> Rainfall	Unit
6751	11/4/2007	6:57	5	millimeters
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6751	11/4/2007	22:22	5	millimeters
6751	11/4/2007	22:27	5	millimeters
6751	11/4/2007	22:32	5	millimeters
6751	11/4/2007	22:37	5	millimeters
6751	11/4/2007	22:42	5	millimeters
6751	11/4/2007	22:47	5	millimeters
6751	11/4/2007	22:52	5	millimeters

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Rainfall				
Sensor	Date	Time	ALERT Rainfall	Unit
6751	11/4/2007	22:57	5	millimeters
6751	11/4/2007	23:02	5	millimeters
6751	11/4/2007	23:07	5	millimeters
6751	11/4/2007	23:12	5	millimeters
6751	11/4/2007	23:17	5	millimeters
6751	11/4/2007	23:22	5	millimeters
6751	11/4/2007	23:27	5	millimeters
6751	11/4/2007	23:32	5	millimeters
6751	11/4/2007	23:37	5	millimeters
6751	11/4/2007	23:42	5	millimeters
6751	11/4/2007	23:47	5	millimeters
6751	11/4/2007	23:52	5	millimeters
6751	11/4/2007	23:57	5	millimeters
6751	11/5/2007	0:02	5	millimeters
6751	11/5/2007	0:07	5	millimeters
6751	11/5/2007	0:12	5	millimeters
6751	11/5/2007	0:17	5	millimeters
6751	11/5/2007	0:22	5	millimeters
6751	11/5/2007	0:27	5	millimeters
6751	11/5/2007	0:32	5	millimeters
6751	11/5/2007	0:37	5	millimeters
6751	11/5/2007	0:42	5	millimeters
6751	11/5/2007	0:47	5	millimeters
6751	11/5/2007	0:52	5	millimeters
6751	11/5/2007	0:57	5	millimeters
6751	11/5/2007	1:02	5	millimeters
6751	11/5/2007	1:07	5	millimeters
6751	11/5/2007	1:12	5	millimeters
6751	11/5/2007	1:17	5	millimeters
6751	11/5/2007	1:22	5	millimeters
6751	11/5/2007	1:27	5	millimeters
6751	11/5/2007	1:32	5	millimeters
6751	11/5/2007	1:37	5	millimeters
6751	11/5/2007	1:42	5	millimeters
6751	11/5/2007	1:47	5	millimeters
6751	11/5/2007	1:52	5	millimeters
6751	11/5/2007	1:57	5	millimeters
6751	11/5/2007	2:02	5	millimeters
6751	11/5/2007	2:07	5	millimeters
6751	11/5/2007	2:12	5	millimeters
6751	11/5/2007	2:17	5	millimeters
6751	11/5/2007	2:22	5	millimeters
6751	11/5/2007	2:27	5	millimeters
6751	11/5/2007	2:32	5	millimeters
6751	11/5/2007	2:37	5	millimeters
6751	11/5/2007	2:42	5	millimeters
6751	11/5/2007	2:47	5	millimeters
6751	11/5/2007	2:52	5	millimeters

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Rainfall				
Sensor	Date	Time	<i>ALERT</i> Rainfall	Unit
6751	11/5/2007	2:57	5	millimeters
6751	11/5/2007	3:02	5	millimeters
6751	11/5/2007	3:07	5	millimeters
6751	11/5/2007	3:12	5	millimeters
6751	11/5/2007	3:17	5	millimeters
6751	11/5/2007	3:22	5	millimeters
6751	11/5/2007	3:27	5	millimeters
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6751	11/5/2007	3:42	5	millimeters
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6751	11/5/2007	3:52	5	millimeters
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6751	11/5/2007	4:07	5	millimeters
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6751	11/5/2007	4:52	5	millimeters
6751	11/5/2007	4:57	5	millimeters
6751	11/5/2007	5:02	5	millimeters
6751	11/5/2007	5:07	5	millimeters
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6751	11/5/2007	6:37	5	millimeters
6751	11/5/2007	6:42	5	millimeters
6751	11/5/2007	6:47	5	millimeters
6751	11/5/2007	6:52	5	millimeters

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Rainfall				
Sensor	Date	Time	<i>ALERT</i> Rainfall	Unit
6751	11/5/2007	6:57	5	millimeters
6751	11/5/2007	7:02	5	millimeters
6751	11/5/2007	7:07	5	millimeters
6751	11/5/2007	7:12	5	millimeters
6751	11/5/2007	7:17	5	millimeters
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6751	11/5/2007	7:52	5	millimeters
6751	11/5/2007	7:57	5	millimeters
6751	11/5/2007	8:02	5	millimeters
6751	11/5/2007	8:07	5	millimeters
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6751	11/5/2007	8:47	5	millimeters
6751	11/5/2007	8:52	5	millimeters
6751	11/5/2007	8:57	5	millimeters
6751	11/5/2007	9:02	5	millimeters
6751	11/5/2007	9:07	5	millimeters
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6751	11/5/2007	10:02	5	millimeters
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6751	11/5/2007	10:52	5	millimeters

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Rainfall				
Sensor	Date	Time	<i>ALERT</i> Rainfall	Unit
6751	11/5/2007	10:57	5	millimeters
6751	11/5/2007	11:02	5	millimeters
6751	11/5/2007	11:07	5	millimeters
6751	11/5/2007	11:12	5	millimeters
6751	11/5/2007	11:17	5	millimeters
6751	11/5/2007	11:22	5	millimeters
6751	11/5/2007	11:27	5	millimeters
6751	11/5/2007	11:32	5	millimeters
6751	11/5/2007	11:37	5	millimeters
6751	11/5/2007	11:42	5	millimeters
6751	11/5/2007	11:47	5	millimeters
6751	11/5/2007	11:52	5	millimeters
6751	11/5/2007	11:57	5	millimeters
6751	11/5/2007	12:02	5	millimeters
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6751	11/5/2007	13:57	5	millimeters
6751	11/5/2007	14:02	5	millimeters
6751	11/5/2007	14:07	5	millimeters
6751	11/5/2007	14:12	5	millimeters
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6751	11/5/2007	14:37	5	millimeters
6751	11/5/2007	14:42	5	millimeters
6751	11/5/2007	14:47	5	millimeters
6751	11/5/2007	14:52	5	millimeters

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Rainfall				
Sensor	Date	Time	<i>ALERT</i> Rainfall	Unit
6751	11/5/2007	14:57	5	millimeters
6751	11/5/2007	15:02	5	millimeters
6751	11/5/2007	15:07	5	millimeters
6751	11/5/2007	15:12	5	millimeters
6751	11/5/2007	15:17	5	millimeters
6751	11/5/2007	15:22	5	millimeters
6751	11/5/2007	15:27	5	millimeters
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6751	11/5/2007	15:42	5	millimeters
6751	11/5/2007	15:47	5	millimeters
6751	11/5/2007	15:52	5	millimeters
6751	11/5/2007	15:57	5	millimeters
6751	11/5/2007	16:02	5	millimeters
6751	11/5/2007	16:07	5	millimeters
6751	11/5/2007	16:12	5	millimeters
6751	11/5/2007	16:17	5	millimeters
6751	11/5/2007	16:22	5	millimeters
6751	11/5/2007	16:27	5	millimeters
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6751	11/5/2007	16:47	5	millimeters
6751	11/5/2007	16:52	5	millimeters
6751	11/5/2007	16:57	5	millimeters
6751	11/5/2007	17:02	5	millimeters
6751	11/5/2007	17:07	5	millimeters
6751	11/5/2007	17:12	5	millimeters
6751	11/5/2007	17:17	5	millimeters
6751	11/5/2007	17:22	5	millimeters
6751	11/5/2007	17:27	5	millimeters
6751	11/5/2007	17:32	5	millimeters
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6751	11/5/2007	17:42	5	millimeters
6751	11/5/2007	17:47	5	millimeters
6751	11/5/2007	17:52	5	millimeters
6751	11/5/2007	17:57	5	millimeters
6751	11/5/2007	18:02	5	millimeters
6751	11/5/2007	18:07	5	millimeters
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6751	11/5/2007	18:37	5	millimeters
6751	11/5/2007	18:42	5	millimeters
6751	11/5/2007	18:47	5	millimeters
6751	11/5/2007	18:52	5	millimeters

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Rainfall				
Sensor	Date	Time	<i>ALERT</i> Rainfall	Unit
6751	11/5/2007	18:57	5	millimeters
6751	11/5/2007	19:02	5	millimeters
6751	11/5/2007	19:07	5	millimeters
6751	11/5/2007	19:12	5	millimeters
6751	11/5/2007	19:17	5	millimeters
6751	11/5/2007	19:22	5	millimeters
6751	11/5/2007	19:27	5	millimeters
6751	11/5/2007	19:32	5	millimeters
6751	11/5/2007	19:37	5	millimeters
6751	11/5/2007	19:42	5	millimeters
6751	11/5/2007	19:47	5	millimeters
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Table A-4: San Elijo Lagoon Continuous Hydrology Data - Rainfall				
Sensor	Date	Time	ALERT Rainfall	Unit
6751	11/5/2007	22:57	5	millimeters
6751	11/5/2007	23:02	5	millimeters
6751	11/5/2007	23:07	5	millimeters
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Sensor	Date	Time	ALERT Rainfall	Unit
6751	11/6/2007	2:57	5	millimeters
6751	11/6/2007	3:02	5	millimeters
6751	11/6/2007	3:07	5	millimeters
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Sensor	Date	Time	ALERT Rainfall	Unit
6751	11/6/2007	6:57	5	millimeters
6751	11/6/2007	7:02	5	millimeters
6751	11/6/2007	7:07	5	millimeters
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6751	11/6/2007	8:27	5	millimeters
6751	11/6/2007	8:32	5	millimeters
6751	11/6/2007	8:37	5	millimeters
6751	11/6/2007	8:42	5	millimeters
6751	11/6/2007	8:47	5	millimeters
6751	11/6/2007	8:52	5	millimeters
6751	11/6/2007	8:57	5	millimeters
6751	11/6/2007	9:02	5	millimeters
6751	11/6/2007	9:07	5	millimeters
6751	11/6/2007	9:12	5	millimeters
6751	11/6/2007	9:17	5	millimeters
6751	11/6/2007	9:22	5	millimeters
6751	11/6/2007	9:27	5	millimeters
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6751	11/6/2007	10:47	5	millimeters
6751	11/6/2007	10:52	5	millimeters

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Rainfall				
Sensor	Date	Time	ALERT Rainfall	Unit
6751	11/6/2007	10:57	5	millimeters
6751	11/6/2007	11:02	5	millimeters
6751	11/6/2007	11:07	5	millimeters
6751	11/6/2007	11:12	5	millimeters
6751	11/6/2007	11:17	5	millimeters
6751	11/6/2007	11:22	5	millimeters
6751	11/6/2007	11:27	5	millimeters
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6751	11/6/2007	15:02	5	millimeters
6751	11/6/2007	15:07	5	millimeters
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Sensor	Date	Time	<i>ALERT</i> Rainfall	Unit
6751	11/6/2007	18:57	5	millimeters
6751	11/6/2007	19:02	5	millimeters
6751	11/6/2007	19:07	5	millimeters
6751	11/6/2007	19:12	5	millimeters
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6751	11/6/2007	22:47	5	millimeters
6751	11/6/2007	22:52	5	millimeters

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Rainfall				
Sensor	Date	Time	ALERT Rainfall	Unit
6751	11/6/2007	22:57	5	millimeters
6751	11/6/2007	23:02	5	millimeters
6751	11/6/2007	23:07	5	millimeters
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6751	11/7/2007	1:57	5	millimeters
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Table A-4: San Elijo Lagoon Continuous Hydrology Data - Rainfall				
Sensor	Date	Time	ALERT Rainfall	Unit
6751	11/7/2007	2:57	5	millimeters
6751	11/7/2007	3:02	5	millimeters
6751	11/7/2007	3:07	5	millimeters
6751	11/7/2007	3:12	5	millimeters
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6751	11/7/2007	5:02	5	millimeters
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Table A-4: San Elijo Lagoon Continuous Hydrology Data - Rainfall				
Sensor	Date	Time	<i>ALERT</i> Rainfall	Unit
6751	11/7/2007	6:57	5	millimeters
6751	11/7/2007	7:02	5	millimeters
6751	11/7/2007	7:07	5	millimeters
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6751	11/7/2007	18:47	5	millimeters
6751	11/7/2007	18:52	5	millimeters

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Rainfall				
Sensor	Date	Time	ALERT Rainfall	Unit
6751	11/7/2007	18:57	5	millimeters
6751	11/7/2007	19:02	5	millimeters
6751	11/7/2007	19:07	5	millimeters
6751	11/7/2007	19:12	5	millimeters
6751	11/7/2007	19:17	5	millimeters
6751	11/7/2007	19:22	5	millimeters
6751	11/7/2007	19:27	5	millimeters
6751	11/7/2007	19:32	5	millimeters
6751	11/7/2007	19:37	5	millimeters
6751	11/7/2007	19:42	5	millimeters
6751	11/7/2007	19:47	5	millimeters
6751	11/7/2007	19:52	5	millimeters
6751	11/7/2007	19:57	5	millimeters
6751	11/7/2007	20:02	5	millimeters
6751	11/7/2007	20:07	5	millimeters
6751	11/7/2007	20:12	5	millimeters
6751	11/7/2007	20:17	5	millimeters
6751	11/7/2007	20:22	5	millimeters
6751	11/7/2007	20:27	5	millimeters
6751	11/7/2007	20:32	5	millimeters
6751	11/7/2007	20:37	5	millimeters
6751	11/7/2007	20:42	5	millimeters
6751	11/7/2007	20:47	5	millimeters
6751	11/7/2007	20:52	5	millimeters
6751	11/7/2007	20:57	5	millimeters
6751	11/7/2007	21:02	5	millimeters
6751	11/7/2007	21:07	5	millimeters
6751	11/7/2007	21:12	5	millimeters
6751	11/7/2007	21:17	5	millimeters
6751	11/7/2007	21:22	5	millimeters
6751	11/7/2007	21:27	5	millimeters
6751	11/7/2007	21:32	5	millimeters
6751	11/7/2007	21:37	5	millimeters
6751	11/7/2007	21:42	5	millimeters
6751	11/7/2007	21:47	5	millimeters
6751	11/7/2007	21:52	5	millimeters
6751	11/7/2007	21:57	5	millimeters
6751	11/7/2007	22:02	5	millimeters
6751	11/7/2007	22:07	5	millimeters
6751	11/7/2007	22:12	5	millimeters
6751	11/7/2007	22:17	5	millimeters
6751	11/7/2007	22:22	5	millimeters
6751	11/7/2007	22:27	5	millimeters
6751	11/7/2007	22:32	5	millimeters
6751	11/7/2007	22:37	5	millimeters
6751	11/7/2007	22:42	5	millimeters
6751	11/7/2007	22:47	5	millimeters
6751	11/7/2007	22:52	5	millimeters

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Rainfall				
Sensor	Date	Time	ALERT Rainfall	Unit
6751	11/7/2007	22:57	5	millimeters
6751	11/7/2007	23:02	5	millimeters
6751	11/7/2007	23:07	5	millimeters
6751	11/7/2007	23:12	5	millimeters
6751	11/7/2007	23:17	5	millimeters
6751	11/7/2007	23:22	5	millimeters
6751	11/7/2007	23:27	5	millimeters
6751	11/7/2007	23:32	5	millimeters
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6751	11/7/2007	23:47	5	millimeters
6751	11/7/2007	23:52	5	millimeters
6751	11/7/2007	23:57	5	millimeters
6751	11/8/2007	0:02	5	millimeters
6751	11/8/2007	0:07	5	millimeters
6751	11/8/2007	0:12	5	millimeters
6751	11/8/2007	0:17	5	millimeters
6751	11/8/2007	0:22	5	millimeters
6751	11/8/2007	0:27	5	millimeters
6751	11/8/2007	0:32	5	millimeters
6751	11/8/2007	0:37	5	millimeters
6751	11/8/2007	0:42	5	millimeters
6751	11/8/2007	0:47	5	millimeters
6751	11/8/2007	0:52	5	millimeters
6751	11/8/2007	0:57	5	millimeters
6751	11/8/2007	1:02	5	millimeters
6751	11/8/2007	1:07	5	millimeters
6751	11/8/2007	1:12	5	millimeters
6751	11/8/2007	1:17	5	millimeters
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6751	11/8/2007	2:02	5	millimeters
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6751	11/8/2007	2:27	5	millimeters
6751	11/8/2007	2:32	5	millimeters
6751	11/8/2007	2:37	5	millimeters
6751	11/8/2007	2:42	5	millimeters
6751	11/8/2007	2:47	5	millimeters
6751	11/8/2007	2:52	5	millimeters

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Rainfall				
Sensor	Date	Time	ALERT Rainfall	Unit
6751	11/8/2007	2:57	5	millimeters
6751	11/8/2007	3:02	5	millimeters
6751	11/8/2007	3:07	5	millimeters
6751	11/8/2007	3:12	5	millimeters
6751	11/8/2007	3:17	5	millimeters
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6751	11/8/2007	4:52	5	millimeters
6751	11/8/2007	4:57	5	millimeters
6751	11/8/2007	5:02	5	millimeters
6751	11/8/2007	5:07	5	millimeters
6751	11/8/2007	5:12	5	millimeters
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6751	11/8/2007	6:37	5	millimeters
6751	11/8/2007	6:42	5	millimeters
6751	11/8/2007	6:47	5	millimeters
6751	11/8/2007	6:52	5	millimeters

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Rainfall				
Sensor	Date	Time	<i>ALERT</i> Rainfall	Unit
6751	11/8/2007	6:57	5	millimeters
6751	11/8/2007	7:02	5	millimeters
6751	11/8/2007	7:07	5	millimeters
6751	11/8/2007	7:12	5	millimeters
6751	11/8/2007	7:17	5	millimeters
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6751	11/8/2007	8:57	5	millimeters
6751	11/8/2007	9:02	5	millimeters
6751	11/8/2007	9:07	5	millimeters
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Table A-4: San Elijo Lagoon Continuous Hydrology Data - Rainfall				
Sensor	Date	Time	<i>ALERT</i> Rainfall	Unit
6751	11/8/2007	10:57	5	millimeters
6751	11/8/2007	11:02	5	millimeters
6751	11/8/2007	11:07	5	millimeters
6751	11/8/2007	11:12	5	millimeters
6751	11/8/2007	11:17	5	millimeters
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6751	11/8/2007	13:57	5	millimeters
6751	11/8/2007	14:02	5	millimeters
6751	11/8/2007	14:07	5	millimeters
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6751	11/8/2007	14:37	5	millimeters
6751	11/8/2007	14:42	5	millimeters
6751	11/8/2007	14:47	5	millimeters
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Sensor	Date	Time	ALERT Rainfall	Unit
6751	11/8/2007	14:57	5	millimeters
6751	11/8/2007	15:02	5	millimeters
6751	11/8/2007	15:07	5	millimeters
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6751	11/8/2007	15:47	5	millimeters
6751	11/8/2007	15:52	5	millimeters
6751	11/8/2007	15:57	5	millimeters
6751	11/8/2007	16:02	5	millimeters
6751	11/8/2007	16:07	5	millimeters
6751	11/8/2007	16:12	5	millimeters
6751	11/8/2007	16:17	5	millimeters
6751	11/8/2007	16:22	5	millimeters
6751	11/8/2007	16:27	5	millimeters
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Table A-4: San Elijo Lagoon Continuous Hydrology Data - Rainfall				
Sensor	Date	Time	<i>ALERT</i> Rainfall	Unit
6751	11/8/2007	18:57	5	millimeters
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6751	11/8/2007	19:07	5	millimeters
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6751	11/8/2007	22:57	5	millimeters
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Sensor	Date	Time	<i>ALERT</i> Rainfall	Unit
6751	11/9/2007	2:57	5	millimeters
6751	11/9/2007	3:02	5	millimeters
6751	11/9/2007	3:07	5	millimeters
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6751	11/9/2007	4:57	5	millimeters
6751	11/9/2007	5:02	5	millimeters
6751	11/9/2007	5:07	5	millimeters
6751	11/9/2007	5:12	5	millimeters
6751	11/9/2007	5:17	5	millimeters
6751	11/9/2007	5:22	5	millimeters
6751	11/9/2007	5:27	5	millimeters
6751	11/9/2007	5:32	5	millimeters
6751	11/9/2007	5:37	5	millimeters
6751	11/9/2007	5:42	5	millimeters
6751	11/9/2007	5:47	5	millimeters
6751	11/9/2007	5:52	5	millimeters
6751	11/9/2007	5:57	5	millimeters
6751	11/9/2007	6:02	5	millimeters
6751	11/9/2007	6:07	5	millimeters
6751	11/9/2007	6:12	5	millimeters
6751	11/9/2007	6:17	5	millimeters
6751	11/9/2007	6:22	5	millimeters
6751	11/9/2007	6:27	5	millimeters
6751	11/9/2007	6:32	5	millimeters
6751	11/9/2007	6:37	5	millimeters
6751	11/9/2007	6:42	5	millimeters
6751	11/9/2007	6:47	5	millimeters
6751	11/9/2007	6:52	5	millimeters

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Rainfall				
Sensor	Date	Time	<i>ALERT</i> Rainfall	Unit
6751	11/9/2007	6:57	5	millimeters
6751	11/9/2007	7:02	5	millimeters
6751	11/9/2007	7:07	5	millimeters
6751	11/9/2007	7:12	5	millimeters
6751	11/9/2007	7:17	5	millimeters
6751	11/9/2007	7:22	5	millimeters
6751	11/9/2007	7:27	5	millimeters
6751	11/9/2007	7:32	5	millimeters
6751	11/9/2007	7:37	5	millimeters
6751	11/9/2007	7:42	5	millimeters
6751	11/9/2007	7:47	5	millimeters
6751	11/9/2007	7:52	5	millimeters
6751	11/9/2007	7:57	5	millimeters
6751	11/9/2007	8:02	5	millimeters
6751	11/9/2007	8:07	5	millimeters
6751	11/9/2007	8:12	5	millimeters
6751	11/9/2007	8:17	5	millimeters
6751	11/9/2007	8:22	5	millimeters
6751	11/9/2007	8:27	5	millimeters
6751	11/9/2007	8:32	5	millimeters
6751	11/9/2007	8:37	5	millimeters
6751	11/9/2007	8:42	5	millimeters
6751	11/9/2007	8:47	5	millimeters
6751	11/9/2007	8:52	5	millimeters
6751	11/9/2007	8:57	5	millimeters
6751	11/9/2007	9:02	5	millimeters
6751	11/9/2007	9:07	5	millimeters
6751	11/9/2007	9:12	5	millimeters
6751	11/9/2007	9:17	5	millimeters
6751	11/9/2007	9:22	5	millimeters
6751	11/9/2007	9:27	5	millimeters
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6751	11/9/2007	9:52	5	millimeters
6751	11/9/2007	9:57	5	millimeters
6751	11/9/2007	10:02	5	millimeters
6751	11/9/2007	10:07	5	millimeters
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6751	11/9/2007	10:37	5	millimeters
6751	11/9/2007	10:42	5	millimeters
6751	11/9/2007	10:47	5	millimeters
6751	11/9/2007	10:52	5	millimeters

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Rainfall				
Sensor	Date	Time	ALERT Rainfall	Unit
6751	11/9/2007	10:57	5	millimeters
6751	11/9/2007	11:02	5	millimeters
6751	11/9/2007	11:07	5	millimeters
6751	11/9/2007	11:12	5	millimeters
6751	11/9/2007	11:17	5	millimeters
6751	11/9/2007	11:22	5	millimeters
6751	11/9/2007	11:27	5	millimeters
6751	11/9/2007	11:32	5	millimeters
6751	11/9/2007	11:37	5	millimeters
6751	11/9/2007	11:42	5	millimeters
6751	11/9/2007	11:47	5	millimeters
6751	11/9/2007	11:52	5	millimeters
6751	11/9/2007	11:57	5	millimeters
6751	11/9/2007	12:02	5	millimeters
6751	11/9/2007	12:07	5	millimeters
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6751	11/9/2007	12:57	5	millimeters
6751	11/9/2007	13:02	5	millimeters
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6751	11/9/2007	13:57	5	millimeters
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6751	11/9/2007	14:37	5	millimeters
6751	11/9/2007	14:42	5	millimeters
6751	11/9/2007	14:47	5	millimeters
6751	11/9/2007	14:52	5	millimeters

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Rainfall				
Sensor	Date	Time	ALERT Rainfall	Unit
6751	11/9/2007	14:57	5	millimeters
6751	11/9/2007	15:02	5	millimeters
6751	11/9/2007	15:07	5	millimeters
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6751	11/9/2007	15:52	5	millimeters
6751	11/9/2007	15:57	5	millimeters
6751	11/9/2007	16:02	5	millimeters
6751	11/9/2007	16:07	5	millimeters
6751	11/9/2007	16:12	5	millimeters
6751	11/9/2007	16:17	5	millimeters
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6751	11/9/2007	16:52	5	millimeters
6751	11/9/2007	16:57	5	millimeters
6751	11/9/2007	17:02	5	millimeters
6751	11/9/2007	17:07	5	millimeters
6751	11/9/2007	17:12	5	millimeters
6751	11/9/2007	17:17	5	millimeters
6751	11/9/2007	17:22	5	millimeters
6751	11/9/2007	17:27	5	millimeters
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6751	11/9/2007	17:42	5	millimeters
6751	11/9/2007	17:47	5	millimeters
6751	11/9/2007	17:52	5	millimeters
6751	11/9/2007	17:57	5	millimeters
6751	11/9/2007	18:02	5	millimeters
6751	11/9/2007	18:07	5	millimeters
6751	11/9/2007	18:12	5	millimeters
6751	11/9/2007	18:17	5	millimeters
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6751	11/9/2007	18:37	5	millimeters
6751	11/9/2007	18:42	5	millimeters
6751	11/9/2007	18:47	5	millimeters
6751	11/9/2007	18:52	5	millimeters

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Rainfall				
Sensor	Date	Time	<i>ALERT</i> Rainfall	Unit
6751	11/9/2007	18:57	5	millimeters
6751	11/9/2007	19:02	5	millimeters
6751	11/9/2007	19:07	5	millimeters
6751	11/9/2007	19:12	5	millimeters
6751	11/9/2007	19:17	5	millimeters
6751	11/9/2007	19:22	5	millimeters
6751	11/9/2007	19:27	5	millimeters
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6751	11/9/2007	22:37	5	millimeters
6751	11/9/2007	22:42	5	millimeters
6751	11/9/2007	22:47	5	millimeters
6751	11/9/2007	22:52	5	millimeters

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Rainfall				
Sensor	Date	Time	<i>ALERT</i> Rainfall	Unit
6751	11/9/2007	22:57	5	millimeters
6751	11/9/2007	23:02	5	millimeters
6751	11/9/2007	23:07	5	millimeters
6751	11/9/2007	23:12	5	millimeters
6751	11/9/2007	23:17	5	millimeters
6751	11/9/2007	23:22	5	millimeters
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6751	11/9/2007	23:32	5	millimeters
6751	11/9/2007	23:37	5	millimeters
6751	11/9/2007	23:42	5	millimeters
6751	11/9/2007	23:47	5	millimeters
6751	11/9/2007	23:52	5	millimeters
6751	11/9/2007	23:57	5	millimeters
6751	11/10/2007	0:02	5	millimeters
6751	11/10/2007	0:07	5	millimeters
6751	11/10/2007	0:12	5	millimeters
6751	11/10/2007	0:17	5	millimeters
6751	11/10/2007	0:22	5	millimeters
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6751	11/10/2007	0:52	5	millimeters
6751	11/10/2007	0:57	5	millimeters
6751	11/10/2007	1:02	5	millimeters
6751	11/10/2007	1:07	5	millimeters
6751	11/10/2007	1:12	5	millimeters
6751	11/10/2007	1:17	5	millimeters
6751	11/10/2007	1:22	5	millimeters
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6751	11/10/2007	1:37	5	millimeters
6751	11/10/2007	1:42	5	millimeters
6751	11/10/2007	1:47	5	millimeters
6751	11/10/2007	1:52	5	millimeters
6751	11/10/2007	1:57	5	millimeters
6751	11/10/2007	2:02	5	millimeters
6751	11/10/2007	2:07	5	millimeters
6751	11/10/2007	2:12	5	millimeters
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6751	11/10/2007	2:37	5	millimeters
6751	11/10/2007	2:42	5	millimeters
6751	11/10/2007	2:47	5	millimeters
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Table A-4: San Elijo Lagoon Continuous Hydrology Data - Rainfall				
Sensor	Date	Time	ALERT Rainfall	Unit
6751	11/10/2007	2:57	5	millimeters
6751	11/10/2007	3:02	5	millimeters
6751	11/10/2007	3:07	5	millimeters
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Table A-4: San Elijo Lagoon Continuous Hydrology Data - Rainfall				
Sensor	Date	Time	ALERT Rainfall	Unit
6751	11/10/2007	6:57	5	millimeters
6751	11/10/2007	7:02	5	millimeters
6751	11/10/2007	7:07	5	millimeters
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Sensor	Date	Time	ALERT Rainfall	Unit
6751	11/10/2007	10:57	5	millimeters
6751	11/10/2007	11:02	5	millimeters
6751	11/10/2007	11:07	5	millimeters
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6751	11/10/2007	15:12	5	millimeters
6751	11/10/2007	15:17	5	millimeters
6751	11/10/2007	15:22	5	millimeters
6751	11/10/2007	15:27	5	millimeters
6751	11/10/2007	15:32	5	millimeters
6751	11/10/2007	15:37	5	millimeters
6751	11/10/2007	15:42	5	millimeters
6751	11/10/2007	15:47	5	millimeters
6751	11/10/2007	15:52	5	millimeters
6751	11/10/2007	15:57	5	millimeters
6751	11/10/2007	16:02	5	millimeters
6751	11/10/2007	16:07	5	millimeters
6751	11/10/2007	16:12	5	millimeters
6751	11/10/2007	16:17	5	millimeters
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6751	11/10/2007	18:47	5	millimeters
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6751	11/10/2007	19:07	5	millimeters
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6751	11/11/2007	2:57	5	millimeters
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6751	11/11/2007	6:57	5	millimeters
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Sensor	Date	Time	<i>ALERT</i> Rainfall	Unit
6751	11/11/2007	10:57	5	millimeters
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6751	11/12/2007	1:32	5	millimeters
6751	11/12/2007	1:37	5	millimeters
6751	11/12/2007	1:42	5	millimeters
6751	11/12/2007	1:47	5	millimeters
6751	11/12/2007	1:52	5	millimeters
6751	11/12/2007	1:57	5	millimeters
6751	11/12/2007	2:02	5	millimeters
6751	11/12/2007	2:07	5	millimeters
6751	11/12/2007	2:12	5	millimeters
6751	11/12/2007	2:17	5	millimeters
6751	11/12/2007	2:22	5	millimeters
6751	11/12/2007	2:27	5	millimeters
6751	11/12/2007	2:32	5	millimeters
6751	11/12/2007	2:37	5	millimeters
6751	11/12/2007	2:42	5	millimeters
6751	11/12/2007	2:47	5	millimeters
6751	11/12/2007	2:52	5	millimeters

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Rainfall				
Sensor	Date	Time	ALERT Rainfall	Unit
6751	11/12/2007	2:57	5	millimeters
6751	11/12/2007	3:02	5	millimeters
6751	11/12/2007	3:07	5	millimeters
6751	11/12/2007	3:12	5	millimeters
6751	11/12/2007	3:17	5	millimeters
6751	11/12/2007	3:22	5	millimeters
6751	11/12/2007	3:27	5	millimeters
6751	11/12/2007	3:32	5	millimeters
6751	11/12/2007	3:37	5	millimeters
6751	11/12/2007	3:42	5	millimeters
6751	11/12/2007	3:47	5	millimeters
6751	11/12/2007	3:52	5	millimeters
6751	11/12/2007	3:57	5	millimeters
6751	11/12/2007	4:02	5	millimeters
6751	11/12/2007	4:07	5	millimeters
6751	11/12/2007	4:12	5	millimeters
6751	11/12/2007	4:17	5	millimeters
6751	11/12/2007	4:22	5	millimeters
6751	11/12/2007	4:27	5	millimeters
6751	11/12/2007	4:32	5	millimeters
6751	11/12/2007	4:37	5	millimeters
6751	11/12/2007	4:42	5	millimeters
6751	11/12/2007	4:47	5	millimeters
6751	11/12/2007	4:52	5	millimeters
6751	11/12/2007	4:57	5	millimeters
6751	11/12/2007	5:02	5	millimeters
6751	11/12/2007	5:07	5	millimeters
6751	11/12/2007	5:12	5	millimeters
6751	11/12/2007	5:17	5	millimeters
6751	11/12/2007	5:22	5	millimeters
6751	11/12/2007	5:27	5	millimeters
6751	11/12/2007	5:32	5	millimeters
6751	11/12/2007	5:37	5	millimeters
6751	11/12/2007	5:42	5	millimeters
6751	11/12/2007	5:47	5	millimeters
6751	11/12/2007	5:52	5	millimeters
6751	11/12/2007	5:57	5	millimeters
6751	11/12/2007	6:02	5	millimeters
6751	11/12/2007	6:07	5	millimeters
6751	11/12/2007	6:12	5	millimeters
6751	11/12/2007	6:17	5	millimeters
6751	11/12/2007	6:22	5	millimeters
6751	11/12/2007	6:27	5	millimeters
6751	11/12/2007	6:32	5	millimeters
6751	11/12/2007	6:37	5	millimeters
6751	11/12/2007	6:42	5	millimeters
6751	11/12/2007	6:47	5	millimeters
6751	11/12/2007	6:52	5	millimeters

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Rainfall				
Sensor	Date	Time	ALERT Rainfall	Unit
6751	11/12/2007	6:57	5	millimeters
6751	11/12/2007	7:02	5	millimeters
6751	11/12/2007	7:07	5	millimeters
6751	11/12/2007	7:12	5	millimeters
6751	11/12/2007	7:17	5	millimeters
6751	11/12/2007	7:22	5	millimeters
6751	11/12/2007	7:27	5	millimeters
6751	11/12/2007	7:32	5	millimeters
6751	11/12/2007	7:37	5	millimeters
6751	11/12/2007	7:42	5	millimeters
6751	11/12/2007	7:47	5	millimeters
6751	11/12/2007	7:52	5	millimeters
6751	11/12/2007	7:57	5	millimeters
6751	11/12/2007	8:02	5	millimeters
6751	11/12/2007	8:07	5	millimeters
6751	11/12/2007	8:12	5	millimeters
6751	11/12/2007	8:17	5	millimeters
6751	11/12/2007	8:22	5	millimeters
6751	11/12/2007	8:27	5	millimeters
6751	11/12/2007	8:32	5	millimeters
6751	11/12/2007	8:37	5	millimeters
6751	11/12/2007	8:42	5	millimeters
6751	11/12/2007	8:47	5	millimeters
6751	11/12/2007	8:52	5	millimeters
6751	11/12/2007	8:57	5	millimeters
6751	11/12/2007	9:02	5	millimeters
6751	11/12/2007	9:07	5	millimeters
6751	11/12/2007	9:12	5	millimeters
6751	11/12/2007	9:17	5	millimeters
6751	11/12/2007	9:22	5	millimeters
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6751	11/12/2007	9:52	5	millimeters
6751	11/12/2007	9:57	5	millimeters
6751	11/12/2007	10:02	5	millimeters
6751	11/12/2007	10:07	5	millimeters
6751	11/12/2007	10:12	5	millimeters
6751	11/12/2007	10:17	5	millimeters
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6751	11/12/2007	10:32	5	millimeters
6751	11/12/2007	10:37	5	millimeters
6751	11/12/2007	10:42	5	millimeters
6751	11/12/2007	10:47	5	millimeters
6751	11/12/2007	10:52	5	millimeters

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Rainfall				
Sensor	Date	Time	ALERT Rainfall	Unit
6751	11/12/2007	10:57	5	millimeters
6751	11/12/2007	11:02	5	millimeters
6751	11/12/2007	11:07	5	millimeters
6751	11/12/2007	11:12	5	millimeters
6751	11/12/2007	11:17	5	millimeters
6751	11/12/2007	11:22	5	millimeters
6751	11/12/2007	11:27	5	millimeters
6751	11/12/2007	11:32	5	millimeters
6751	11/12/2007	11:37	5	millimeters
6751	11/12/2007	11:42	5	millimeters
6751	11/12/2007	11:47	5	millimeters
6751	11/12/2007	11:52	5	millimeters
6751	11/12/2007	11:57	5	millimeters
6751	11/12/2007	12:02	5	millimeters
6751	11/12/2007	12:07	5	millimeters
6751	11/12/2007	12:12	5	millimeters
6751	11/12/2007	12:17	5	millimeters
6751	11/12/2007	12:22	5	millimeters
6751	11/12/2007	12:27	5	millimeters
6751	11/12/2007	12:32	5	millimeters
6751	11/12/2007	12:37	5	millimeters
6751	11/12/2007	12:42	5	millimeters
6751	11/12/2007	12:47	5	millimeters
6751	11/12/2007	12:52	5	millimeters
6751	11/12/2007	12:57	5	millimeters
6751	11/12/2007	13:02	5	millimeters
6751	11/12/2007	13:07	5	millimeters
6751	11/12/2007	13:12	5	millimeters
6751	11/12/2007	13:17	5	millimeters
6751	11/12/2007	13:22	5	millimeters
6751	11/12/2007	13:27	5	millimeters
6751	11/12/2007	13:32	5	millimeters
6751	11/12/2007	13:37	5	millimeters
6751	11/12/2007	13:42	5	millimeters
6751	11/12/2007	13:47	5	millimeters
6751	11/12/2007	13:52	5	millimeters
6751	11/12/2007	13:57	5	millimeters
6751	11/12/2007	14:02	5	millimeters
6751	11/12/2007	14:07	5	millimeters
6751	11/12/2007	14:12	5	millimeters
6751	11/12/2007	14:17	5	millimeters
6751	11/12/2007	14:22	5	millimeters
6751	11/12/2007	14:27	5	millimeters
6751	11/12/2007	14:32	5	millimeters
6751	11/12/2007	14:37	5	millimeters
6751	11/12/2007	14:42	5	millimeters
6751	11/12/2007	14:47	5	millimeters
6751	11/12/2007	14:52	5	millimeters

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Rainfall				
Sensor	Date	Time	ALERT Rainfall	Unit
6751	11/12/2007	14:57	5	millimeters
6751	11/12/2007	15:02	5	millimeters
6751	11/12/2007	15:07	5	millimeters
6751	11/12/2007	15:12	5	millimeters
6751	11/12/2007	15:17	5	millimeters
6751	11/12/2007	15:22	5	millimeters
6751	11/12/2007	15:27	5	millimeters
6751	11/12/2007	15:32	5	millimeters
6751	11/12/2007	15:37	5	millimeters
6751	11/12/2007	15:42	5	millimeters
6751	11/12/2007	15:47	5	millimeters
6751	11/12/2007	15:52	5	millimeters
6751	11/12/2007	15:57	5	millimeters
6751	11/12/2007	16:02	5	millimeters
6751	11/12/2007	16:07	5	millimeters
6751	11/12/2007	16:12	5	millimeters
6751	11/12/2007	16:17	5	millimeters
6751	11/12/2007	16:22	5	millimeters
6751	11/12/2007	16:27	5	millimeters
6751	11/12/2007	16:32	5	millimeters
6751	11/12/2007	16:37	5	millimeters
6751	11/12/2007	16:42	5	millimeters
6751	11/12/2007	16:47	5	millimeters
6751	11/12/2007	16:52	5	millimeters
6751	11/12/2007	16:57	5	millimeters
6751	11/12/2007	17:02	5	millimeters
6751	11/12/2007	17:07	5	millimeters
6751	11/12/2007	17:12	5	millimeters
6751	11/12/2007	17:17	5	millimeters
6751	11/12/2007	17:22	5	millimeters
6751	11/12/2007	17:27	5	millimeters
6751	11/12/2007	17:32	5	millimeters
6751	11/12/2007	17:37	5	millimeters
6751	11/12/2007	17:42	5	millimeters
6751	11/12/2007	17:47	5	millimeters
6751	11/12/2007	17:52	5	millimeters
6751	11/12/2007	17:57	5	millimeters
6751	11/12/2007	18:02	5	millimeters
6751	11/12/2007	18:07	5	millimeters
6751	11/12/2007	18:12	5	millimeters
6751	11/12/2007	18:17	5	millimeters
6751	11/12/2007	18:22	5	millimeters
6751	11/12/2007	18:27	5	millimeters
6751	11/12/2007	18:32	5	millimeters
6751	11/12/2007	18:37	5	millimeters
6751	11/12/2007	18:42	5	millimeters
6751	11/12/2007	18:47	5	millimeters
6751	11/12/2007	18:52	5	millimeters

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Rainfall				
Sensor	Date	Time	ALERT Rainfall	Unit
6751	11/12/2007	18:57	5	millimeters
6751	11/12/2007	19:02	5	millimeters
6751	11/12/2007	19:07	5	millimeters
6751	11/12/2007	19:12	5	millimeters
6751	11/12/2007	19:17	5	millimeters
6751	11/12/2007	19:22	5	millimeters
6751	11/12/2007	19:27	5	millimeters
6751	11/12/2007	19:32	5	millimeters
6751	11/12/2007	19:37	5	millimeters
6751	11/12/2007	19:42	5	millimeters
6751	11/12/2007	19:47	5	millimeters
6751	11/12/2007	19:52	5	millimeters
6751	11/12/2007	19:57	5	millimeters
6751	11/12/2007	20:02	5	millimeters
6751	11/12/2007	20:07	5	millimeters
6751	11/12/2007	20:12	5	millimeters
6751	11/12/2007	20:17	5	millimeters
6751	11/12/2007	20:22	5	millimeters
6751	11/12/2007	20:27	5	millimeters
6751	11/12/2007	20:32	5	millimeters
6751	11/12/2007	20:37	5	millimeters
6751	11/12/2007	20:42	5	millimeters
6751	11/12/2007	20:47	5	millimeters
6751	11/12/2007	20:52	5	millimeters
6751	11/12/2007	20:57	5	millimeters
6751	11/12/2007	21:02	5	millimeters
6751	11/12/2007	21:07	5	millimeters
6751	11/12/2007	21:12	5	millimeters
6751	11/12/2007	21:17	5	millimeters
6751	11/12/2007	21:22	5	millimeters
6751	11/12/2007	21:27	5	millimeters
6751	11/12/2007	21:32	5	millimeters
6751	11/12/2007	21:37	5	millimeters
6751	11/12/2007	21:42	5	millimeters
6751	11/12/2007	21:47	5	millimeters
6751	11/12/2007	21:52	5	millimeters
6751	11/12/2007	21:57	5	millimeters
6751	11/12/2007	22:02	5	millimeters
6751	11/12/2007	22:07	5	millimeters
6751	11/12/2007	22:12	5	millimeters
6751	11/12/2007	22:17	5	millimeters
6751	11/12/2007	22:22	5	millimeters
6751	11/12/2007	22:27	5	millimeters
6751	11/12/2007	22:32	5	millimeters
6751	11/12/2007	22:37	5	millimeters
6751	11/12/2007	22:42	5	millimeters
6751	11/12/2007	22:47	5	millimeters
6751	11/12/2007	22:52	5	millimeters

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Rainfall				
Sensor	Date	Time	ALERT Rainfall	Unit
6751	11/12/2007	22:57	5	millimeters
6751	11/12/2007	23:02	5	millimeters
6751	11/12/2007	23:07	5	millimeters
6751	11/12/2007	23:12	5	millimeters
6751	11/12/2007	23:17	5	millimeters
6751	11/12/2007	23:22	5	millimeters
6751	11/12/2007	23:27	5	millimeters
6751	11/12/2007	23:32	5	millimeters
6751	11/12/2007	23:37	5	millimeters
6751	11/12/2007	23:42	5	millimeters
6751	11/12/2007	23:47	5	millimeters
6751	11/12/2007	23:52	5	millimeters
6751	11/12/2007	23:57	5	millimeters
6751	11/13/2007	0:02	5	millimeters
6751	11/13/2007	0:07	5	millimeters
6751	11/13/2007	0:12	5	millimeters
6751	11/13/2007	0:17	5	millimeters
6751	11/13/2007	0:22	5	millimeters
6751	11/13/2007	0:27	5	millimeters
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6751	11/13/2007	0:57	5	millimeters
6751	11/13/2007	1:02	5	millimeters
6751	11/13/2007	1:07	5	millimeters
6751	11/13/2007	1:12	5	millimeters
6751	11/13/2007	1:17	5	millimeters
6751	11/13/2007	1:22	5	millimeters
6751	11/13/2007	1:27	5	millimeters
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6751	11/13/2007	1:47	5	millimeters
6751	11/13/2007	1:52	5	millimeters
6751	11/13/2007	1:57	5	millimeters
6751	11/13/2007	2:02	5	millimeters
6751	11/13/2007	2:07	5	millimeters
6751	11/13/2007	2:12	5	millimeters
6751	11/13/2007	2:17	5	millimeters
6751	11/13/2007	2:22	5	millimeters
6751	11/13/2007	2:27	5	millimeters
6751	11/13/2007	2:32	5	millimeters
6751	11/13/2007	2:37	5	millimeters
6751	11/13/2007	2:42	5	millimeters
6751	11/13/2007	2:47	5	millimeters
6751	11/13/2007	2:52	5	millimeters

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Rainfall				
Sensor	Date	Time	ALERT Rainfall	Unit
6751	11/13/2007	2:57	5	millimeters
6751	11/13/2007	3:02	5	millimeters
6751	11/13/2007	3:07	5	millimeters
6751	11/13/2007	3:12	5	millimeters
6751	11/13/2007	3:17	5	millimeters
6751	11/13/2007	3:22	5	millimeters
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6751	11/13/2007	3:37	5	millimeters
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6751	11/13/2007	5:02	5	millimeters
6751	11/13/2007	5:07	5	millimeters
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6751	11/13/2007	6:42	5	millimeters
6751	11/13/2007	6:47	5	millimeters
6751	11/13/2007	6:52	5	millimeters

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Rainfall				
Sensor	Date	Time	<i>ALERT</i> Rainfall	Unit
6751	11/13/2007	6:57	5	millimeters
6751	11/13/2007	7:02	5	millimeters
6751	11/13/2007	7:07	5	millimeters
6751	11/13/2007	7:12	5	millimeters
6751	11/13/2007	7:17	5	millimeters
6751	11/13/2007	7:22	5	millimeters
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6751	11/13/2007	8:57	5	millimeters
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6751	11/13/2007	10:37	5	millimeters
6751	11/13/2007	10:42	5	millimeters
6751	11/13/2007	10:47	5	millimeters
6751	11/13/2007	10:52	5	millimeters

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Rainfall				
Sensor	Date	Time	ALERT Rainfall	Unit
6751	11/13/2007	10:57	5	millimeters
6751	11/13/2007	11:02	5	millimeters
6751	11/13/2007	11:07	5	millimeters
6751	11/13/2007	11:12	5	millimeters
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6751	11/13/2007	11:22	5	millimeters
6751	11/13/2007	11:27	5	millimeters
6751	11/13/2007	11:32	5	millimeters
6751	11/13/2007	11:37	5	millimeters
6751	11/13/2007	11:42	5	millimeters
6751	11/13/2007	11:47	5	millimeters
6751	11/13/2007	11:52	5	millimeters
6751	11/13/2007	11:57	5	millimeters
6751	11/13/2007	12:02	5	millimeters
6751	11/13/2007	12:07	5	millimeters
6751	11/13/2007	12:12	5	millimeters
6751	11/13/2007	12:17	5	millimeters
6751	11/13/2007	12:22	5	millimeters
6751	11/13/2007	12:27	5	millimeters
6751	11/13/2007	12:32	5	millimeters
6751	11/13/2007	12:37	5	millimeters
6751	11/13/2007	12:42	5	millimeters
6751	11/13/2007	12:47	5	millimeters
6751	11/13/2007	12:52	5	millimeters
6751	11/13/2007	12:57	5	millimeters
6751	11/13/2007	13:02	5	millimeters
6751	11/13/2007	13:07	5	millimeters
6751	11/13/2007	13:12	5	millimeters
6751	11/13/2007	13:17	5	millimeters
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6751	11/13/2007	13:32	5	millimeters
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6751	11/13/2007	13:57	5	millimeters
6751	11/13/2007	14:02	5	millimeters
6751	11/13/2007	14:07	5	millimeters
6751	11/13/2007	14:12	5	millimeters
6751	11/13/2007	14:17	5	millimeters
6751	11/13/2007	14:22	5	millimeters
6751	11/13/2007	14:27	5	millimeters
6751	11/13/2007	14:32	5	millimeters
6751	11/13/2007	14:37	5	millimeters
6751	11/13/2007	14:42	5	millimeters
6751	11/13/2007	14:47	5	millimeters
6751	11/13/2007	14:52	5	millimeters

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Rainfall				
Sensor	Date	Time	ALERT Rainfall	Unit
6751	11/13/2007	14:57	5	millimeters
6751	11/13/2007	15:02	5	millimeters
6751	11/13/2007	15:07	5	millimeters
6751	11/13/2007	15:12	5	millimeters
6751	11/13/2007	15:17	5	millimeters
6751	11/13/2007	15:22	5	millimeters
6751	11/13/2007	15:27	5	millimeters
6751	11/13/2007	15:32	5	millimeters
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6751	11/13/2007	15:57	5	millimeters
6751	11/13/2007	16:02	5	millimeters
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6751	11/13/2007	18:42	5	millimeters
6751	11/13/2007	18:47	5	millimeters
6751	11/13/2007	18:52	5	millimeters

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Rainfall				
Sensor	Date	Time	<i>ALERT</i> Rainfall	Unit
6751	11/13/2007	18:57	5	millimeters
6751	11/13/2007	19:02	5	millimeters
6751	11/13/2007	19:07	5	millimeters
6751	11/13/2007	19:12	5	millimeters
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6751	11/13/2007	22:37	5	millimeters
6751	11/13/2007	22:42	5	millimeters
6751	11/13/2007	22:47	5	millimeters
6751	11/13/2007	22:52	5	millimeters

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Rainfall				
Sensor	Date	Time	ALERT Rainfall	Unit
6751	11/13/2007	22:57	5	millimeters
6751	11/13/2007	23:02	5	millimeters
6751	11/13/2007	23:07	5	millimeters
6751	11/13/2007	23:12	5	millimeters
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6751	11/13/2007	23:47	5	millimeters
6751	11/13/2007	23:52	5	millimeters
6751	11/13/2007	23:57	5	millimeters
6751	11/14/2007	0:02	5	millimeters
6751	11/14/2007	0:07	5	millimeters
6751	11/14/2007	0:12	5	millimeters
6751	11/14/2007	0:17	5	millimeters
6751	11/14/2007	0:22	5	millimeters
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6751	11/14/2007	1:57	5	millimeters
6751	11/14/2007	2:02	5	millimeters
6751	11/14/2007	2:07	5	millimeters
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6751	11/14/2007	2:52	5	millimeters

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Rainfall				
Sensor	Date	Time	ALERT Rainfall	Unit
6751	11/14/2007	2:57	5	millimeters
6751	11/14/2007	3:02	5	millimeters
6751	11/14/2007	3:07	5	millimeters
6751	11/14/2007	3:12	5	millimeters
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6751	11/14/2007	4:57	5	millimeters
6751	11/14/2007	5:02	5	millimeters
6751	11/14/2007	5:07	5	millimeters
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6751	11/14/2007	6:42	5	millimeters
6751	11/14/2007	6:47	5	millimeters
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Table A-4: San Elijo Lagoon Continuous Hydrology Data - Rainfall				
Sensor	Date	Time	<i>ALERT</i> Rainfall	Unit
6751	11/14/2007	6:57	5	millimeters
6751	11/14/2007	7:02	5	millimeters
6751	11/14/2007	7:07	5	millimeters
6751	11/14/2007	7:12	5	millimeters
6751	11/14/2007	7:17	5	millimeters
6751	11/14/2007	7:22	5	millimeters
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Sensor	Date	Time	ALERT Rainfall	Unit
6751	11/14/2007	10:57	5	millimeters
6751	11/14/2007	11:02	5	millimeters
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Sensor	Date	Time	<i>ALERT</i> Rainfall	Unit
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6751	11/14/2007	22:07	5	millimeters
6751	11/14/2007	22:12	5	millimeters
6751	11/14/2007	22:17	5	millimeters
6751	11/14/2007	22:22	5	millimeters
6751	11/14/2007	22:27	5	millimeters
6751	11/14/2007	22:32	5	millimeters
6751	11/14/2007	22:37	5	millimeters
6751	11/14/2007	22:42	5	millimeters
6751	11/14/2007	22:47	5	millimeters
6751	11/14/2007	22:52	5	millimeters

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Rainfall				
Sensor	Date	Time	ALERT Rainfall	Unit
6751	11/14/2007	22:57	5	millimeters
6751	11/14/2007	23:02	5	millimeters
6751	11/14/2007	23:07	5	millimeters
6751	11/14/2007	23:12	5	millimeters
6751	11/14/2007	23:17	5	millimeters
6751	11/14/2007	23:22	5	millimeters
6751	11/14/2007	23:27	5	millimeters
6751	11/14/2007	23:32	5	millimeters
6751	11/14/2007	23:37	5	millimeters
6751	11/14/2007	23:42	5	millimeters
6751	11/14/2007	23:47	5	millimeters
6751	11/14/2007	23:52	5	millimeters
6751	11/14/2007	23:57	5	millimeters
6751	11/15/2007	0:02	5	millimeters
6751	11/15/2007	0:07	5	millimeters
6751	11/15/2007	0:12	5	millimeters
6751	11/15/2007	0:17	5	millimeters
6751	11/15/2007	0:22	5	millimeters
6751	11/15/2007	0:27	5	millimeters
6751	11/15/2007	0:32	5	millimeters
6751	11/15/2007	0:37	5	millimeters
6751	11/15/2007	0:42	5	millimeters
6751	11/15/2007	0:47	5	millimeters
6751	11/15/2007	0:52	5	millimeters
6751	11/15/2007	0:57	5	millimeters
6751	11/15/2007	1:02	5	millimeters
6751	11/15/2007	1:07	5	millimeters
6751	11/15/2007	1:12	5	millimeters
6751	11/15/2007	1:17	5	millimeters
6751	11/15/2007	1:22	5	millimeters
6751	11/15/2007	1:27	5	millimeters
6751	11/15/2007	1:32	5	millimeters
6751	11/15/2007	1:37	5	millimeters
6751	11/15/2007	1:42	5	millimeters
6751	11/15/2007	1:47	5	millimeters
6751	11/15/2007	1:52	5	millimeters
6751	11/15/2007	1:57	5	millimeters
6751	11/15/2007	2:02	5	millimeters
6751	11/15/2007	2:07	5	millimeters
6751	11/15/2007	2:12	5	millimeters
6751	11/15/2007	2:17	5	millimeters
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6751	11/15/2007	2:32	5	millimeters
6751	11/15/2007	2:37	5	millimeters
6751	11/15/2007	2:42	5	millimeters
6751	11/15/2007	2:47	5	millimeters
6751	11/15/2007	2:52	5	millimeters

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Rainfall				
Sensor	Date	Time	ALERT Rainfall	Unit
6751	11/15/2007	2:57	5	millimeters
6751	11/15/2007	3:02	5	millimeters
6751	11/15/2007	3:07	5	millimeters
6751	11/15/2007	3:12	5	millimeters
6751	11/15/2007	3:17	5	millimeters
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6751	11/15/2007	4:52	5	millimeters
6751	11/15/2007	4:57	5	millimeters
6751	11/15/2007	5:02	5	millimeters
6751	11/15/2007	5:07	5	millimeters
6751	11/15/2007	5:12	5	millimeters
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6751	11/15/2007	6:32	5	millimeters
6751	11/15/2007	6:37	5	millimeters
6751	11/15/2007	6:42	5	millimeters
6751	11/15/2007	6:47	5	millimeters
6751	11/15/2007	6:52	5	millimeters

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Rainfall				
Sensor	Date	Time	ALERT Rainfall	Unit
6751	11/15/2007	6:57	5	millimeters
6751	11/15/2007	7:02	5	millimeters
6751	11/15/2007	7:07	5	millimeters
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6751	11/15/2007	7:52	5	millimeters
6751	11/15/2007	7:57	5	millimeters
6751	11/15/2007	8:02	5	millimeters
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6751	11/15/2007	8:52	5	millimeters
6751	11/15/2007	8:57	5	millimeters
6751	11/15/2007	9:02	5	millimeters
6751	11/15/2007	9:07	5	millimeters
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6751	11/15/2007	10:52	5	millimeters

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Rainfall				
Sensor	Date	Time	ALERT Rainfall	Unit
6751	11/15/2007	10:57	5	millimeters
6751	11/15/2007	11:02	5	millimeters
6751	11/15/2007	11:07	5	millimeters
6751	11/15/2007	11:12	5	millimeters
6751	11/15/2007	11:17	5	millimeters
6751	11/15/2007	11:22	5	millimeters
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6751	11/15/2007	14:37	5	millimeters
6751	11/15/2007	14:42	5	millimeters
6751	11/15/2007	14:47	5	millimeters
6751	11/15/2007	14:52	5	millimeters

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Rainfall				
Sensor	Date	Time	ALERT Rainfall	Unit
6751	11/15/2007	14:57	5	millimeters
6751	11/15/2007	15:02	5	millimeters
6751	11/15/2007	15:07	5	millimeters
6751	11/15/2007	15:12	5	millimeters
6751	11/15/2007	15:17	5	millimeters
6751	11/15/2007	15:22	5	millimeters
6751	11/15/2007	15:27	5	millimeters
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6751	11/15/2007	15:37	5	millimeters
6751	11/15/2007	15:42	5	millimeters
6751	11/15/2007	15:47	5	millimeters
6751	11/15/2007	15:52	5	millimeters
6751	11/15/2007	15:57	5	millimeters
6751	11/15/2007	16:02	5	millimeters
6751	11/15/2007	16:07	5	millimeters
6751	11/15/2007	16:12	5	millimeters
6751	11/15/2007	16:17	5	millimeters
6751	11/15/2007	16:22	5	millimeters
6751	11/15/2007	16:27	5	millimeters
6751	11/15/2007	16:32	5	millimeters
6751	11/15/2007	16:37	5	millimeters
6751	11/15/2007	16:42	5	millimeters
6751	11/15/2007	16:47	5	millimeters
6751	11/15/2007	16:52	5	millimeters
6751	11/15/2007	16:57	5	millimeters
6751	11/15/2007	17:02	5	millimeters
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6751	11/15/2007	17:47	5	millimeters
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6751	11/15/2007	17:57	5	millimeters
6751	11/15/2007	18:02	5	millimeters
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Table A-4: San Elijo Lagoon Continuous Hydrology Data - Rainfall				
Sensor	Date	Time	ALERT Rainfall	Unit
6751	11/15/2007	18:57	5	millimeters
6751	11/15/2007	19:02	5	millimeters
6751	11/15/2007	19:07	5	millimeters
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Table A-4: San Elijo Lagoon Continuous Hydrology Data - Rainfall				
Sensor	Date	Time	ALERT Rainfall	Unit
6751	11/15/2007	22:57	5	millimeters
6751	11/15/2007	23:02	5	millimeters
6751	11/15/2007	23:07	5	millimeters
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6751	11/16/2007	2:47	5	millimeters
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Table A-4: San Elijo Lagoon Continuous Hydrology Data - Rainfall				
Sensor	Date	Time	<i>ALERT</i> Rainfall	Unit
6751	11/16/2007	2:57	5	millimeters
6751	11/16/2007	3:02	5	millimeters
6751	11/16/2007	3:07	5	millimeters
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Sensor	Date	Time	ALERT Rainfall	Unit
6751	11/16/2007	6:57	5	millimeters
6751	11/16/2007	7:02	5	millimeters
6751	11/16/2007	7:07	5	millimeters
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6751	11/16/2007	8:22	5	millimeters
6751	11/16/2007	8:27	5	millimeters
6751	11/16/2007	8:32	5	millimeters
6751	11/16/2007	8:37	5	millimeters
6751	11/16/2007	8:42	5	millimeters
6751	11/16/2007	8:47	5	millimeters
6751	11/16/2007	8:52	5	millimeters
6751	11/16/2007	8:57	5	millimeters
6751	11/16/2007	9:02	5	millimeters
6751	11/16/2007	9:07	5	millimeters
6751	11/16/2007	9:12	5	millimeters
6751	11/16/2007	9:17	5	millimeters
6751	11/16/2007	9:22	5	millimeters
6751	11/16/2007	9:27	5	millimeters
6751	11/16/2007	9:32	5	millimeters
6751	11/16/2007	9:37	5	millimeters
6751	11/16/2007	9:42	5	millimeters
6751	11/16/2007	9:47	5	millimeters
6751	11/16/2007	9:52	5	millimeters
6751	11/16/2007	9:57	5	millimeters
6751	11/16/2007	10:02	5	millimeters
6751	11/16/2007	10:07	5	millimeters
6751	11/16/2007	10:12	5	millimeters
6751	11/16/2007	10:17	5	millimeters
6751	11/16/2007	10:22	5	millimeters
6751	11/16/2007	10:27	5	millimeters
6751	11/16/2007	10:32	5	millimeters
6751	11/16/2007	10:37	5	millimeters
6751	11/16/2007	10:42	5	millimeters
6751	11/16/2007	10:47	5	millimeters
6751	11/16/2007	10:52	5	millimeters

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Rainfall				
Sensor	Date	Time	<i>ALERT</i> Rainfall	Unit
6751	11/16/2007	10:57	5	millimeters
6751	11/16/2007	11:02	5	millimeters
6751	11/16/2007	11:07	5	millimeters
6751	11/16/2007	11:12	5	millimeters
6751	11/16/2007	11:17	5	millimeters
6751	11/16/2007	11:22	5	millimeters
6751	11/16/2007	11:27	5	millimeters
6751	11/16/2007	11:32	5	millimeters
6751	11/16/2007	11:37	5	millimeters
6751	11/16/2007	11:42	5	millimeters
6751	11/16/2007	11:47	5	millimeters
6751	11/16/2007	11:52	5	millimeters
6751	11/16/2007	11:57	5	millimeters
6751	11/16/2007	12:02	5	millimeters
6751	11/16/2007	12:07	5	millimeters
6751	11/16/2007	12:12	5	millimeters
6751	11/16/2007	12:17	5	millimeters
6751	11/16/2007	12:22	5	millimeters
6751	11/16/2007	12:27	5	millimeters
6751	11/16/2007	12:32	5	millimeters
6751	11/16/2007	12:37	5	millimeters
6751	11/16/2007	12:42	5	millimeters
6751	11/16/2007	12:47	5	millimeters
6751	11/16/2007	12:52	5	millimeters
6751	11/16/2007	12:57	5	millimeters
6751	11/16/2007	13:02	5	millimeters
6751	11/16/2007	13:07	5	millimeters
6751	11/16/2007	13:12	5	millimeters
6751	11/16/2007	13:17	5	millimeters
6751	11/16/2007	13:22	5	millimeters
6751	11/16/2007	13:27	5	millimeters
6751	11/16/2007	13:32	5	millimeters
6751	11/16/2007	13:37	5	millimeters
6751	11/16/2007	13:42	5	millimeters
6751	11/16/2007	13:47	5	millimeters
6751	11/16/2007	13:52	5	millimeters
6751	11/16/2007	13:57	5	millimeters
6751	11/16/2007	14:02	5	millimeters
6751	11/16/2007	14:07	5	millimeters
6751	11/16/2007	14:12	5	millimeters
6751	11/16/2007	14:17	5	millimeters
6751	11/16/2007	14:22	5	millimeters
6751	11/16/2007	14:27	5	millimeters
6751	11/16/2007	14:32	5	millimeters
6751	11/16/2007	14:37	5	millimeters
6751	11/16/2007	14:42	5	millimeters
6751	11/16/2007	14:47	5	millimeters
6751	11/16/2007	14:52	5	millimeters

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Rainfall				
Sensor	Date	Time	ALERT Rainfall	Unit
6751	11/16/2007	14:57	5	millimeters
6751	11/16/2007	15:02	5	millimeters
6751	11/16/2007	15:07	5	millimeters
6751	11/16/2007	15:12	5	millimeters
6751	11/16/2007	15:17	5	millimeters
6751	11/16/2007	15:22	5	millimeters
6751	11/16/2007	15:27	5	millimeters
6751	11/16/2007	15:32	5	millimeters
6751	11/16/2007	15:37	5	millimeters
6751	11/16/2007	15:42	5	millimeters
6751	11/16/2007	15:47	5	millimeters
6751	11/16/2007	15:52	5	millimeters
6751	11/16/2007	15:57	5	millimeters
6751	11/16/2007	16:02	5	millimeters
6751	11/16/2007	16:07	5	millimeters
6751	11/16/2007	16:12	5	millimeters
6751	11/16/2007	16:17	5	millimeters
6751	11/16/2007	16:22	5	millimeters
6751	11/16/2007	16:27	5	millimeters
6751	11/16/2007	16:32	5	millimeters
6751	11/16/2007	16:37	5	millimeters
6751	11/16/2007	16:42	5	millimeters
6751	11/17/2007	0:02	5	millimeters
6751	11/17/2007	12:02	5	millimeters
6751	11/18/2007	0:02	5	millimeters
6751	11/18/2007	12:02	5	millimeters
6751	11/19/2007	0:02	5	millimeters
6751	11/19/2007	12:02	5	millimeters
6751	11/20/2007	0:02	5	millimeters
6751	11/20/2007	12:02	5	millimeters
6751	11/21/2007	0:02	5	millimeters
6751	11/21/2007	12:02	5	millimeters
6751	11/22/2007	0:02	5	millimeters
6751	11/22/2007	12:02	5	millimeters
6751	11/23/2007	0:02	5	millimeters
6751	11/23/2007	12:02	5	millimeters
6751	11/24/2007	0:02	5	millimeters
6751	11/24/2007	12:02	5	millimeters
6751	11/25/2007	0:02	5	millimeters
6751	11/25/2007	12:02	5	millimeters
6751	11/26/2007	0:02	5	millimeters
6751	11/26/2007	12:02	5	millimeters
6751	11/27/2007	0:02	5	millimeters
6751	11/27/2007	12:02	5	millimeters
6751	11/28/2007	0:02	5	millimeters
6751	11/28/2007	12:02	5	millimeters
6751	11/29/2007	0:02	5	millimeters
6751	11/29/2007	12:02	5	millimeters

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Rainfall				
Sensor	Date	Time	ALERT Rainfall	Unit
6751	11/30/2007	0:02	5	millimeters
6751	11/30/2007	5:51	6	millimeters
6751	11/30/2007	5:51	6	millimeters
6751	11/30/2007	6:40	7	millimeters
6751	11/30/2007	6:40	7	millimeters
6751	11/30/2007	7:26	8	millimeters
6751	11/30/2007	7:26	8	millimeters
6751	11/30/2007	7:33	9	millimeters
6751	11/30/2007	7:33	9	millimeters
6751	11/30/2007	7:36	10	millimeters
6751	11/30/2007	7:36	10	millimeters
6751	11/30/2007	7:54	11	millimeters
6751	11/30/2007	7:54	11	millimeters
6751	11/30/2007	8:04	12	millimeters
6751	11/30/2007	8:04	12	millimeters
6751	11/30/2007	8:07	13	millimeters
6751	11/30/2007	8:07	13	millimeters
6751	11/30/2007	8:11	14	millimeters
6751	11/30/2007	8:11	14	millimeters
6751	11/30/2007	8:26	15	millimeters
6751	11/30/2007	8:26	15	millimeters
6751	11/30/2007	8:44	16	millimeters
6751	11/30/2007	8:44	16	millimeters
6751	11/30/2007	9:09	17	millimeters
6751	11/30/2007	9:09	17	millimeters
6751	11/30/2007	9:18	18	millimeters
6751	11/30/2007	9:18	18	millimeters
6751	11/30/2007	9:25	19	millimeters
6751	11/30/2007	9:32	20	millimeters
6751	11/30/2007	9:32	20	millimeters
6751	11/30/2007	9:37	21	millimeters
6751	11/30/2007	9:37	21	millimeters
6751	11/30/2007	9:43	22	millimeters
6751	11/30/2007	9:43	22	millimeters
6751	11/30/2007	9:47	23	millimeters
6751	11/30/2007	9:52	24	millimeters
6751	11/30/2007	9:52	24	millimeters
6751	11/30/2007	9:59	25	millimeters
6751	11/30/2007	9:59	25	millimeters
6751	11/30/2007	10:01	26	millimeters
6751	11/30/2007	10:01	26	millimeters
6751	11/30/2007	10:03	27	millimeters
6751	11/30/2007	10:03	27	millimeters
6751	11/30/2007	10:04	28	millimeters
6751	11/30/2007	10:04	28	millimeters
6751	11/30/2007	10:10	29	millimeters
6751	11/30/2007	10:10	29	millimeters
6751	11/30/2007	10:19	30	millimeters

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Rainfall				
Sensor	Date	Time	ALERT Rainfall	Unit
6751	11/30/2007	10:19	30	millimeters
6751	11/30/2007	10:42	31	millimeters
6751	11/30/2007	10:42	31	millimeters
6751	11/30/2007	11:17	32	millimeters
6751	11/30/2007	11:17	32	millimeters
6751	11/30/2007	11:43	33	millimeters
6751	11/30/2007	11:43	33	millimeters
6751	11/30/2007	12:02	33	millimeters
6751	11/30/2007	12:03	34	millimeters
6751	11/30/2007	12:03	34	millimeters
6751	11/30/2007	12:28	35	millimeters
6751	11/30/2007	12:28	35	millimeters
6751	11/30/2007	12:37	36	millimeters
6751	11/30/2007	12:37	36	millimeters
6751	11/30/2007	12:40	37	millimeters
6751	11/30/2007	12:40	37	millimeters
6751	11/30/2007	12:44	38	millimeters
6751	11/30/2007	12:44	38	millimeters
6751	11/30/2007	12:58	39	millimeters
6751	11/30/2007	12:58	39	millimeters
6751	11/30/2007	13:10	40	millimeters
6751	11/30/2007	13:10	40	millimeters
6751	11/30/2007	13:16	41	millimeters
6751	11/30/2007	13:16	41	millimeters
6751	11/30/2007	13:31	42	millimeters
6751	11/30/2007	13:31	42	millimeters
6751	11/30/2007	13:47	43	millimeters
6751	11/30/2007	13:47	43	millimeters
6751	11/30/2007	14:05	44	millimeters
6751	11/30/2007	14:05	44	millimeters
6751	11/30/2007	14:12	45	millimeters
6751	11/30/2007	14:27	46	millimeters
6751	11/30/2007	14:27	46	millimeters
6751	11/30/2007	14:38	47	millimeters
6751	11/30/2007	14:38	47	millimeters
6751	11/30/2007	14:59	48	millimeters
6751	11/30/2007	14:59	48	millimeters
6751	11/30/2007	15:02	49	millimeters
6751	11/30/2007	15:02	49	millimeters
6751	11/30/2007	15:12	50	millimeters
6751	11/30/2007	15:12	50	millimeters
6751	11/30/2007	16:50	51	millimeters
6751	11/30/2007	16:50	51	millimeters
6751	11/30/2007	19:57	52	millimeters
6751	11/30/2007	19:57	52	millimeters
6751	11/30/2007	20:01	53	millimeters
6751	11/30/2007	20:01	53	millimeters
6751	11/30/2007	20:04	54	millimeters

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Rainfall				
Sensor	Date	Time	ALERT Rainfall	Unit
6751	11/30/2007	20:04	54	millimeters
6751	11/30/2007	20:09	55	millimeters
6751	11/30/2007	20:09	55	millimeters
6751	11/30/2007	20:14	56	millimeters
6751	11/30/2007	20:14	56	millimeters
6751	11/30/2007	20:24	57	millimeters
6751	11/30/2007	20:24	57	millimeters
6751	11/30/2007	20:37	58	millimeters
6751	11/30/2007	20:37	58	millimeters
6751	11/30/2007	21:10	59	millimeters
6751	11/30/2007	21:10	59	millimeters
6751	11/30/2007	21:22	60	millimeters
6751	11/30/2007	21:22	60	millimeters
6751	11/30/2007	21:24	61	millimeters
6751	11/30/2007	21:24	61	millimeters
6751	11/30/2007	21:28	62	millimeters
6751	11/30/2007	21:28	62	millimeters
6751	11/30/2007	21:33	63	millimeters
6751	11/30/2007	21:33	63	millimeters
6751	11/30/2007	21:35	64	millimeters
6751	11/30/2007	21:35	64	millimeters
6751	11/30/2007	21:38	65	millimeters
6751	11/30/2007	21:38	65	millimeters
6751	11/30/2007	21:43	66	millimeters
6751	11/30/2007	21:43	66	millimeters
6751	11/30/2007	22:11	67	millimeters
6751	11/30/2007	22:11	67	millimeters
6751	11/30/2007	22:33	68	millimeters
6751	11/30/2007	22:33	68	millimeters
6751	11/30/2007	22:55	69	millimeters
6751	11/30/2007	22:55	69	millimeters
6751	12/1/2007	0:02	69	millimeters
6751	12/1/2007	0:02	69	millimeters
6751	12/1/2007	0:16	70	millimeters
6751	12/1/2007	0:16	70	millimeters
6751	12/1/2007	12:02	70	millimeters
6751	12/2/2007	0:02	70	millimeters
6751	12/2/2007	12:02	70	millimeters
6751	12/3/2007	0:02	70	millimeters
6751	12/3/2007	12:02	70	millimeters
6751	12/4/2007	0:02	70	millimeters
6751	12/4/2007	12:02	70	millimeters
6751	12/5/2007	0:02	70	millimeters
6751	12/5/2007	12:02	70	millimeters
6751	12/6/2007	0:02	70	millimeters
6751	12/6/2007	12:02	70	millimeters
6751	12/7/2007	0:02	70	millimeters
6751	12/7/2007	2:51	71	millimeters

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Rainfall				
Sensor	Date	Time	<i>ALERT</i> Rainfall	Unit
6751	12/7/2007	2:51	71	millimeters
6751	12/7/2007	3:07	72	millimeters
6751	12/7/2007	3:07	72	millimeters
6751	12/7/2007	3:35	73	millimeters
6751	12/7/2007	3:35	73	millimeters
6751	12/7/2007	4:15	74	millimeters
6751	12/7/2007	4:15	74	millimeters
6751	12/7/2007	5:21	75	millimeters
6751	12/7/2007	5:21	75	millimeters
6751	12/7/2007	5:55	76	millimeters
6751	12/7/2007	5:55	76	millimeters
6751	12/7/2007	6:30	77	millimeters
6751	12/7/2007	6:30	77	millimeters
6751	12/7/2007	6:47	78	millimeters
6751	12/7/2007	6:47	78	millimeters
6751	12/7/2007	7:10	79	millimeters
6751	12/7/2007	7:10	79	millimeters
6751	12/7/2007	8:07	80	millimeters
6751	12/7/2007	8:07	80	millimeters
6751	12/7/2007	12:02	80	millimeters
6751	12/8/2007	0:02	80	millimeters
6751	12/8/2007	0:05	81	millimeters
6751	12/8/2007	0:05	81	millimeters
6751	12/8/2007	0:16	82	millimeters
6751	12/8/2007	0:16	82	millimeters
6751	12/8/2007	0:40	83	millimeters
6751	12/8/2007	0:40	83	millimeters
6751	12/8/2007	5:11	84	millimeters
6751	12/8/2007	5:11	84	millimeters
6751	12/8/2007	12:02	84	millimeters
6751	12/8/2007	19:15	85	millimeters
6751	12/8/2007	19:15	85	millimeters
6751	12/8/2007	19:18	86	millimeters
6751	12/8/2007	19:18	86	millimeters
6751	12/8/2007	19:58	87	millimeters
6751	12/8/2007	19:58	87	millimeters
6751	12/9/2007	0:02	87	millimeters
6751	12/9/2007	12:02	87	millimeters
6751	12/10/2007	0:02	87	millimeters
6751	12/10/2007	12:02	87	millimeters
6751	12/11/2007	0:02	87	millimeters
6751	12/11/2007	12:02	87	millimeters
6751	12/12/2007	0:02	87	millimeters
6751	12/12/2007	12:02	87	millimeters
6751	12/13/2007	0:02	87	millimeters
6751	12/13/2007	12:02	87	millimeters
6751	12/14/2007	0:02	87	millimeters
6751	12/14/2007	9:18	88	millimeters

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Rainfall				
Sensor	Date	Time	<i>ALERT</i> Rainfall	Unit
6751	12/14/2007	9:18	88	millimeters
6751	12/14/2007	12:02	88	millimeters
6751	12/15/2007	0:02	88	millimeters
6751	12/15/2007	12:02	88	millimeters
6751	12/16/2007	0:02	88	millimeters
6751	12/16/2007	12:02	88	millimeters
6751	12/17/2007	0:02	88	millimeters
6751	12/17/2007	12:02	88	millimeters
6751	12/18/2007	0:02	88	millimeters
6751	12/18/2007	12:02	88	millimeters
6751	12/18/2007	23:16	89	millimeters
6751	12/18/2007	23:16	89	millimeters
6751	12/18/2007	23:35	90	millimeters
6751	12/18/2007	23:35	90	millimeters
6751	12/18/2007	23:45	91	millimeters
6751	12/18/2007	23:45	91	millimeters
6751	12/19/2007	0:02	91	millimeters
6751	12/19/2007	0:50	92	millimeters
6751	12/19/2007	0:50	92	millimeters
6751	12/19/2007	1:40	93	millimeters
6751	12/19/2007	1:40	93	millimeters
6751	12/19/2007	4:13	94	millimeters
6751	12/19/2007	4:13	94	millimeters
6751	12/19/2007	5:47	95	millimeters
6751	12/19/2007	5:47	95	millimeters
6751	12/19/2007	12:02	95	millimeters
6751	12/20/2007	0:02	95	millimeters
6751	12/20/2007	12:02	95	millimeters
6751	12/21/2007	0:02	95	millimeters
6751	12/21/2007	2:18	96	millimeters
6751	12/21/2007	2:18	96	millimeters
6751	12/21/2007	12:02	96	millimeters
6751	12/22/2007	0:02	96	millimeters
6751	12/22/2007	12:02	96	millimeters
6751	12/23/2007	0:02	96	millimeters
6751	12/23/2007	12:02	96	millimeters
6751	12/24/2007	0:02	96	millimeters
6751	12/24/2007	12:02	96	millimeters
6751	12/25/2007	0:02	96	millimeters
6751	12/25/2007	12:02	96	millimeters
6751	12/26/2007	0:02	96	millimeters
6751	12/26/2007	12:02	96	millimeters
6751	12/27/2007	0:02	96	millimeters
6751	12/27/2007	12:02	96	millimeters
6751	12/28/2007	0:02	96	millimeters
6751	12/28/2007	12:02	96	millimeters
6751	12/29/2007	0:02	96	millimeters
6751	12/29/2007	12:02	96	millimeters

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Rainfall				
Sensor	Date	Time	<i>ALERT</i> Rainfall	Unit
6751	12/30/2007	0:02	96	millimeters
6751	12/30/2007	12:02	96	millimeters
6751	12/31/2007	0:02	96	millimeters
6751	12/31/2007	12:02	96	millimeters
6751	1/1/2008	0:02	96	millimeters
6751	1/1/2008	12:02	96	millimeters
6751	1/2/2008	0:02	96	millimeters
6751	1/2/2008	12:02	96	millimeters
6751	1/3/2008	0:02	96	millimeters
6751	1/3/2008	12:02	96	millimeters
6751	1/4/2008	0:02	96	millimeters
6751	1/4/2008	12:02	96	millimeters
6751	1/5/2008	0:02	96	millimeters
6751	1/5/2008	1:23	97	millimeters
6751	1/5/2008	1:23	97	millimeters
6751	1/5/2008	1:55	98	millimeters
6751	1/5/2008	1:55	98	millimeters
6751	1/5/2008	2:49	99	millimeters
6751	1/5/2008	3:03	100	millimeters
6751	1/5/2008	3:03	100	millimeters
6751	1/5/2008	3:19	101	millimeters
6751	1/5/2008	3:19	101	millimeters
6751	1/5/2008	3:46	102	millimeters
6751	1/5/2008	3:59	103	millimeters
6751	1/5/2008	3:59	103	millimeters
6751	1/5/2008	4:18	104	millimeters
6751	1/5/2008	4:18	104	millimeters
6751	1/5/2008	4:48	105	millimeters
6751	1/5/2008	4:48	105	millimeters
6751	1/5/2008	5:02	106	millimeters
6751	1/5/2008	5:13	107	millimeters
6751	1/5/2008	5:21	108	millimeters
6751	1/5/2008	5:21	108	millimeters
6751	1/5/2008	5:32	109	millimeters
6751	1/5/2008	5:32	109	millimeters
6751	1/5/2008	5:45	110	millimeters
6751	1/5/2008	5:45	110	millimeters
6751	1/5/2008	6:16	111	millimeters
6751	1/5/2008	6:16	111	millimeters
6751	1/5/2008	6:45	112	millimeters
6751	1/5/2008	6:45	112	millimeters
6751	1/5/2008	7:14	113	millimeters
6751	1/5/2008	7:59	114	millimeters
6751	1/5/2008	7:59	114	millimeters
6751	1/5/2008	8:41	115	millimeters
6751	1/5/2008	8:41	115	millimeters
6751	1/5/2008	8:48	116	millimeters
6751	1/5/2008	9:03	117	millimeters

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Rainfall				
Sensor	Date	Time	<i>ALERT</i> Rainfall	Unit
6751	1/5/2008	9:03	117	millimeters
6751	1/5/2008	9:20	118	millimeters
6751	1/5/2008	9:34	119	millimeters
6751	1/5/2008	9:41	120	millimeters
6751	1/5/2008	9:41	120	millimeters
6751	1/5/2008	9:54	121	millimeters
6751	1/5/2008	9:54	121	millimeters
6751	1/5/2008	10:21	122	millimeters
6751	1/5/2008	10:21	122	millimeters
6751	1/5/2008	12:02	122	millimeters
6751	1/5/2008	16:04	123	millimeters
6751	1/5/2008	16:04	123	millimeters
6751	1/6/2008	0:02	123	millimeters
6751	1/6/2008	1:49	124	millimeters
6751	1/6/2008	4:45	125	millimeters
6751	1/6/2008	4:45	125	millimeters
6751	1/6/2008	5:05	126	millimeters
6751	1/6/2008	5:13	127	millimeters
6751	1/6/2008	5:13	127	millimeters
6751	1/6/2008	5:20	128	millimeters
6751	1/6/2008	5:29	129	millimeters
6751	1/6/2008	5:29	129	millimeters
6751	1/6/2008	5:32	130	millimeters
6751	1/6/2008	5:34	131	millimeters
6751	1/6/2008	5:38	132	millimeters
6751	1/6/2008	5:41	133	millimeters
6751	1/6/2008	5:48	134	millimeters
6751	1/6/2008	12:02	134	millimeters
6751	1/6/2008	13:55	135	millimeters
6751	1/6/2008	15:53	136	millimeters
6751	1/6/2008	17:12	137	millimeters
6751	1/6/2008	17:12	137	millimeters
6751	1/6/2008	19:20	138	millimeters
6751	1/6/2008	22:20	139	millimeters
6751	1/6/2008	23:32	140	millimeters
6751	1/6/2008	23:44	141	millimeters
6751	1/6/2008	23:44	141	millimeters
6751	1/7/2008	0:02	141	millimeters
6751	1/7/2008	0:03	142	millimeters
6751	1/7/2008	0:31	143	millimeters
6751	1/7/2008	0:36	144	millimeters
6751	1/7/2008	0:39	145	millimeters
6751	1/7/2008	0:39	145	millimeters
6751	1/7/2008	0:43	146	millimeters
6751	1/7/2008	0:43	146	millimeters
6751	1/7/2008	2:41	147	millimeters
6751	1/7/2008	4:03	148	millimeters
6751	1/7/2008	4:03	148	millimeters

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Rainfall				
Sensor	Date	Time	<i>ALERT</i> Rainfall	Unit
6751	1/7/2008	6:07	149	millimeters
6751	1/7/2008	6:07	149	millimeters
6751	1/7/2008	6:14	150	millimeters
6751	1/7/2008	6:27	151	millimeters
6751	1/7/2008	6:27	151	millimeters
6751	1/7/2008	6:33	152	millimeters
6751	1/7/2008	6:33	152	millimeters
6751	1/7/2008	12:02	152	millimeters
6751	1/8/2008	0:02	152	millimeters
6751	1/8/2008	12:02	152	millimeters
6751	1/9/2008	0:02	152	millimeters
6751	1/9/2008	12:02	152	millimeters
6751	1/10/2008	0:02	152	millimeters
6751	1/10/2008	12:02	152	millimeters
6751	1/11/2008	0:02	152	millimeters
6751	1/11/2008	12:02	152	millimeters
6751	1/12/2008	0:02	152	millimeters
6751	1/12/2008	12:02	152	millimeters
6751	1/13/2008	0:02	152	millimeters
6751	1/13/2008	12:02	152	millimeters
6751	1/14/2008	0:02	152	millimeters
6751	1/14/2008	12:02	152	millimeters
6751	1/15/2008	0:02	152	millimeters
6751	1/15/2008	12:02	152	millimeters
6751	1/16/2008	0:02	152	millimeters
6751	1/16/2008	12:02	152	millimeters
6751	1/17/2008	0:02	152	millimeters
6751	1/17/2008	12:02	152	millimeters
6751	1/18/2008	0:02	152	millimeters
6751	1/18/2008	12:02	152	millimeters
6751	1/19/2008	0:02	152	millimeters
6751	1/19/2008	12:02	152	millimeters
6751	1/20/2008	0:02	152	millimeters
6751	1/20/2008	12:02	152	millimeters
6751	1/21/2008	0:02	152	millimeters
6751	1/21/2008	6:45	153	millimeters
6751	1/21/2008	7:07	154	millimeters
6751	1/21/2008	7:07	154	millimeters
6751	1/21/2008	12:02	154	millimeters
6751	1/21/2008	22:25	155	millimeters
6751	1/22/2008	0:02	155	millimeters
6751	1/22/2008	12:02	155	millimeters
6751	1/23/2008	0:02	155	millimeters
6751	1/23/2008	12:02	155	millimeters
6751	1/23/2008	18:34	156	millimeters
6751	1/23/2008	18:34	156	millimeters
6751	1/23/2008	18:49	157	millimeters
6751	1/23/2008	18:49	157	millimeters

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Rainfall				
Sensor	Date	Time	<i>ALERT</i> Rainfall	Unit
6751	1/23/2008	19:00	158	millimeters
6751	1/23/2008	19:00	158	millimeters
6751	1/23/2008	19:18	159	millimeters
6751	1/23/2008	19:18	159	millimeters
6751	1/23/2008	19:36	160	millimeters
6751	1/23/2008	19:36	160	millimeters
6751	1/23/2008	19:47	161	millimeters
6751	1/23/2008	19:47	161	millimeters
6751	1/23/2008	19:57	162	millimeters
6751	1/23/2008	19:57	162	millimeters
6751	1/23/2008	20:12	163	millimeters
6751	1/23/2008	20:12	163	millimeters
6751	1/23/2008	20:19	164	millimeters
6751	1/23/2008	20:48	165	millimeters
6751	1/23/2008	20:58	166	millimeters
6751	1/23/2008	20:58	166	millimeters
6751	1/23/2008	21:24	167	millimeters
6751	1/24/2008	0:02	167	millimeters
6751	1/24/2008	9:50	168	millimeters
6751	1/24/2008	9:50	168	millimeters
6751	1/24/2008	12:02	168	millimeters
6751	1/25/2008	0:02	168	millimeters
6751	1/25/2008	12:02	168	millimeters
6751	1/26/2008	0:02	168	millimeters
6751	1/26/2008	12:02	168	millimeters
6751	1/26/2008	20:59	169	millimeters
6751	1/26/2008	20:59	169	millimeters
6751	1/26/2008	21:30	170	millimeters
6751	1/26/2008	21:30	170	millimeters
6751	1/26/2008	21:54	171	millimeters
6751	1/26/2008	22:41	172	millimeters
6751	1/26/2008	22:41	172	millimeters
6751	1/26/2008	23:11	173	millimeters
6751	1/26/2008	23:25	174	millimeters
6751	1/26/2008	23:25	174	millimeters
6751	1/26/2008	23:33	175	millimeters
6751	1/26/2008	23:33	175	millimeters
6751	1/26/2008	23:48	176	millimeters
6751	1/26/2008	23:48	176	millimeters
6751	1/27/2008	0:02	176	millimeters
6751	1/27/2008	0:57	177	millimeters
6751	1/27/2008	1:21	178	millimeters
6751	1/27/2008	1:21	178	millimeters
6751	1/27/2008	2:15	179	millimeters
6751	1/27/2008	5:24	180	millimeters
6751	1/27/2008	12:02	180	millimeters
6751	1/27/2008	15:05	181	millimeters
6751	1/27/2008	15:05	181	millimeters

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Rainfall				
Sensor	Date	Time	<i>ALERT</i> Rainfall	Unit
6751	1/27/2008	17:21	182	millimeters
6751	1/27/2008	17:25	183	millimeters
6751	1/28/2008	0:02	183	millimeters
6751	1/28/2008	8:46	184	millimeters
6751	1/28/2008	8:57	185	millimeters
6751	1/28/2008	8:57	185	millimeters
6751	1/28/2008	11:42	186	millimeters
6751	1/28/2008	12:02	186	millimeters
6751	1/29/2008	0:02	186	millimeters
6751	1/29/2008	12:02	186	millimeters
6751	1/30/2008	0:02	186	millimeters
6751	1/30/2008	12:02	186	millimeters
6751	1/31/2008	0:02	186	millimeters
6751	1/31/2008	12:02	186	millimeters
6751	2/1/2008	0:02	186	millimeters
6751	2/1/2008	12:02	186	millimeters
6751	2/2/2008	0:02	186	millimeters
6751	2/2/2008	12:02	186	millimeters
6751	2/3/2008	0:02	186	millimeters
6751	2/3/2008	6:40	187	millimeters
6751	2/3/2008	7:44	188	millimeters
6751	2/3/2008	8:08	189	millimeters
6751	2/3/2008	8:08	189	millimeters
6751	2/3/2008	8:19	190	millimeters
6751	2/3/2008	8:19	190	millimeters
6751	2/3/2008	8:34	191	millimeters
6751	2/3/2008	9:07	192	millimeters
6751	2/3/2008	9:07	192	millimeters
6751	2/3/2008	9:46	193	millimeters
6751	2/3/2008	9:46	193	millimeters
6751	2/3/2008	10:17	194	millimeters
6751	2/3/2008	10:17	194	millimeters
6751	2/3/2008	10:43	195	millimeters
6751	2/3/2008	11:26	196	millimeters
6751	2/3/2008	11:26	196	millimeters
6751	2/3/2008	12:02	196	millimeters
6751	2/3/2008	14:02	197	millimeters
6751	2/3/2008	14:15	198	millimeters
6751	2/3/2008	15:04	199	millimeters
6751	2/3/2008	15:04	199	millimeters
6751	2/3/2008	21:14	200	millimeters
6751	2/3/2008	21:14	200	millimeters
6751	2/4/2008	0:02	200	millimeters
6751	2/4/2008	12:02	200	millimeters
6751	2/5/2008	0:02	200	millimeters
6751	2/5/2008	12:02	200	millimeters
6751	2/6/2008	0:02	200	millimeters
6751	2/6/2008	12:02	200	millimeters

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Rainfall				
Sensor	Date	Time	<i>ALERT</i> Rainfall	Unit
6751	2/7/2008	0:02	200	millimeters
6751	2/7/2008	12:02	200	millimeters
6751	2/8/2008	0:02	200	millimeters
6751	2/8/2008	12:02	200	millimeters
6751	2/9/2008	0:02	200	millimeters
6751	2/9/2008	12:02	200	millimeters
6751	2/10/2008	0:02	200	millimeters
6751	2/10/2008	12:02	200	millimeters
6751	2/11/2008	0:02	200	millimeters
6751	2/11/2008	12:02	200	millimeters
6751	2/12/2008	0:02	200	millimeters
6751	2/12/2008	12:02	200	millimeters
6751	2/13/2008	0:02	200	millimeters
6751	2/13/2008	12:02	200	millimeters
6751	2/14/2008	0:02	200	millimeters
6751	2/14/2008	8:44	201	millimeters
6751	2/14/2008	8:58	202	millimeters
6751	2/14/2008	9:03	203	millimeters
6751	2/14/2008	9:44	204	millimeters
6751	2/14/2008	9:44	204	millimeters
6751	2/14/2008	10:34	205	millimeters
6751	2/14/2008	10:46	206	millimeters
6751	2/14/2008	10:46	206	millimeters
6751	2/14/2008	11:03	207	millimeters
6751	2/14/2008	11:06	208	millimeters
6751	2/14/2008	11:06	208	millimeters
6751	2/14/2008	11:08	209	millimeters
6751	2/14/2008	11:11	210	millimeters
6751	2/14/2008	11:11	210	millimeters
6751	2/14/2008	11:14	211	millimeters
6751	2/14/2008	11:14	211	millimeters
6751	2/14/2008	11:19	212	millimeters
6751	2/14/2008	11:26	213	millimeters
6751	2/14/2008	11:31	214	millimeters
6751	2/14/2008	11:40	215	millimeters
6751	2/14/2008	11:46	216	millimeters
6751	2/14/2008	11:46	216	millimeters
6751	2/14/2008	12:02	216	millimeters
6751	2/14/2008	15:07	217	millimeters
6751	2/14/2008	15:48	218	millimeters
6751	2/14/2008	15:48	218	millimeters
6751	2/15/2008	0:02	218	millimeters
6751	2/15/2008	12:02	218	millimeters
6751	2/16/2008	0:02	218	millimeters
6751	2/16/2008	12:02	218	millimeters
6751	2/17/2008	0:02	218	millimeters
6751	2/17/2008	12:02	218	millimeters
6751	2/18/2008	0:02	218	millimeters

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Rainfall				
Sensor	Date	Time	ALERT Rainfall	Unit
6751	2/18/2008	12:02	218	millimeters
6751	2/19/2008	0:02	218	millimeters
6751	2/19/2008	12:02	218	millimeters
6751	2/20/2008	0:02	218	millimeters
6751	2/20/2008	9:11	219	millimeters
6751	2/20/2008	9:31	220	millimeters
6751	2/20/2008	9:31	220	millimeters
6751	2/20/2008	9:58	221	millimeters
6751	2/20/2008	9:58	221	millimeters
6751	2/20/2008	10:16	222	millimeters
6751	2/20/2008	10:16	222	millimeters
6751	2/20/2008	10:26	223	millimeters
6751	2/20/2008	10:26	223	millimeters
6751	2/20/2008	10:39	224	millimeters
6751	2/20/2008	10:39	224	millimeters
6751	2/20/2008	10:54	225	millimeters
6751	2/20/2008	11:45	226	millimeters
6751	2/20/2008	11:45	226	millimeters
6751	2/20/2008	12:02	226	millimeters
6751	2/20/2008	12:32	227	millimeters
6751	2/21/2008	0:02	227	millimeters
6751	2/21/2008	12:02	227	millimeters
6751	2/22/2008	0:02	227	millimeters
6751	2/22/2008	1:30	228	millimeters
6751	2/22/2008	1:30	228	millimeters
6751	2/22/2008	2:16	229	millimeters
6751	2/22/2008	2:30	230	millimeters
6751	2/22/2008	2:30	230	millimeters
6751	2/22/2008	2:45	231	millimeters
6751	2/22/2008	3:02	232	millimeters
6751	2/22/2008	3:02	232	millimeters
6751	2/22/2008	3:15	233	millimeters
6751	2/22/2008	3:15	233	millimeters
6751	2/22/2008	3:23	234	millimeters
6751	2/22/2008	3:37	235	millimeters
6751	2/22/2008	3:46	236	millimeters
6751	2/22/2008	3:46	236	millimeters
6751	2/22/2008	3:54	237	millimeters
6751	2/22/2008	3:54	237	millimeters
6751	2/22/2008	4:05	238	millimeters
6751	2/22/2008	4:05	238	millimeters
6751	2/22/2008	4:11	239	millimeters
6751	2/22/2008	4:11	239	millimeters
6751	2/22/2008	4:16	240	millimeters
6751	2/22/2008	4:16	240	millimeters
6751	2/22/2008	4:22	241	millimeters
6751	2/22/2008	4:22	241	millimeters
6751	2/22/2008	4:30	242	millimeters

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Rainfall				
Sensor	Date	Time	<i>ALERT</i> Rainfall	Unit
6751	2/22/2008	4:42	243	millimeters
6751	2/22/2008	4:50	244	millimeters
6751	2/22/2008	4:50	244	millimeters
6751	2/22/2008	5:03	245	millimeters
6751	2/22/2008	5:09	246	millimeters
6751	2/22/2008	5:09	246	millimeters
6751	2/22/2008	5:17	247	millimeters
6751	2/22/2008	5:26	248	millimeters
6751	2/22/2008	5:26	248	millimeters
6751	2/22/2008	5:34	249	millimeters
6751	2/22/2008	5:46	250	millimeters
6751	2/22/2008	5:58	251	millimeters
6751	2/22/2008	6:15	252	millimeters
6751	2/22/2008	6:29	253	millimeters
6751	2/22/2008	6:29	253	millimeters
6751	2/22/2008	6:51	254	millimeters
6751	2/22/2008	6:51	254	millimeters
6751	2/22/2008	7:31	255	millimeters
6751	2/22/2008	7:31	255	millimeters
6751	2/22/2008	10:10	256	millimeters
6751	2/22/2008	10:10	256	millimeters
6751	2/22/2008	11:46	257	millimeters
6751	2/22/2008	12:02	257	millimeters
6751	2/22/2008	14:05	258	millimeters
6751	2/22/2008	14:05	258	millimeters
6751	2/23/2008	0:02	258	millimeters
6751	2/23/2008	12:02	258	millimeters
6751	2/24/2008	0:02	258	millimeters
6751	2/24/2008	6:20	259	millimeters
6751	2/24/2008	6:47	260	millimeters
6751	2/24/2008	6:47	260	millimeters
6751	2/24/2008	7:27	261	millimeters
6751	2/24/2008	7:27	261	millimeters
6751	2/24/2008	8:37	262	millimeters
6751	2/24/2008	8:37	262	millimeters
6751	2/24/2008	9:43	263	millimeters
6751	2/24/2008	11:05	264	millimeters
6751	2/24/2008	12:02	264	millimeters
6751	2/25/2008	0:02	264	millimeters
6751	2/25/2008	7:10	265	millimeters
6751	2/25/2008	7:10	265	millimeters
6751	2/25/2008	12:02	265	millimeters
6751	2/26/2008	0:02	265	millimeters
6751	2/26/2008	12:02	265	millimeters
6751	2/27/2008	0:02	265	millimeters
6751	2/27/2008	12:02	265	millimeters
6751	2/28/2008	0:02	265	millimeters
6751	2/28/2008	12:02	265	millimeters

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Rainfall				
Sensor	Date	Time	<i>ALERT</i> Rainfall	Unit
6751	2/29/2008	0:02	265	millimeters
6751	2/29/2008	12:02	265	millimeters
6751	3/1/2008	0:02	265	millimeters
6751	3/1/2008	12:02	265	millimeters
6751	3/2/2008	0:02	265	millimeters
6751	3/2/2008	12:02	265	millimeters
6751	3/3/2008	0:02	265	millimeters
6751	3/3/2008	12:02	265	millimeters
6751	3/4/2008	0:02	265	millimeters
6751	3/4/2008	12:02	265	millimeters
6751	3/5/2008	0:02	265	millimeters
6751	3/5/2008	12:02	265	millimeters
6751	3/6/2008	0:02	265	millimeters
6751	3/6/2008	12:02	265	millimeters
6751	3/7/2008	0:02	265	millimeters
6751	3/7/2008	12:02	265	millimeters
6751	3/8/2008	0:02	265	millimeters
6751	3/8/2008	12:02	265	millimeters
6751	3/9/2008	0:02	265	millimeters
6751	3/9/2008	12:02	265	millimeters
6751	3/10/2008	0:02	265	millimeters
6751	3/10/2008	12:02	265	millimeters
6751	3/11/2008	0:02	265	millimeters
6751	3/11/2008	12:02	265	millimeters
6751	3/12/2008	0:02	265	millimeters
6751	3/12/2008	12:02	265	millimeters
6751	3/13/2008	0:02	265	millimeters
6751	3/13/2008	12:02	265	millimeters
6751	3/14/2008	0:02	265	millimeters
6751	3/14/2008	12:02	265	millimeters
6751	3/15/2008	0:02	265	millimeters
6751	3/15/2008	12:02	265	millimeters
6751	3/16/2008	0:02	265	millimeters
6751	3/16/2008	12:02	265	millimeters
6751	3/17/2008	0:02	265	millimeters
6751	3/17/2008	12:02	265	millimeters
6751	3/18/2008	0:02	265	millimeters
6751	3/18/2008	12:02	265	millimeters
6751	3/19/2008	0:02	265	millimeters
6751	3/19/2008	12:02	265	millimeters
6751	3/19/2008	14:46	265	millimeters
6751	3/20/2008	0:02	265	millimeters
6751	3/20/2008	12:02	265	millimeters
6751	3/21/2008	0:02	265	millimeters
6751	3/21/2008	12:02	265	millimeters
6751	3/22/2008	0:02	265	millimeters
6751	3/22/2008	12:02	265	millimeters
6751	3/23/2008	0:02	265	millimeters

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Rainfall				
Sensor	Date	Time	<i>ALERT</i> Rainfall	Unit
6751	3/23/2008	12:02	265	millimeters
6751	3/24/2008	0:02	265	millimeters
6751	3/24/2008	12:02	265	millimeters
6751	3/25/2008	0:02	265	millimeters
6751	3/25/2008	12:02	265	millimeters
6751	3/26/2008	0:02	265	millimeters
6751	3/26/2008	12:02	265	millimeters
6751	3/27/2008	0:02	265	millimeters
6751	3/27/2008	12:02	265	millimeters
6751	3/28/2008	0:02	265	millimeters
6751	3/28/2008	12:02	265	millimeters
6751	3/29/2008	0:02	265	millimeters
6751	3/29/2008	12:02	265	millimeters
6751	3/30/2008	0:02	265	millimeters
6751	3/30/2008	12:02	265	millimeters
6751	3/31/2008	0:02	265	millimeters
6751	3/31/2008	12:02	265	millimeters
6751	4/1/2008	0:02:00	265	millimeters
6751	4/1/2008	12:02:00	265	millimeters
6751	4/2/2008	0:02:00	265	millimeters
6751	4/2/2008	12:02:00	265	millimeters
6751	4/3/2008	0:02:00	265	millimeters
6751	4/3/2008	4:45:01	266	millimeters
6751	4/3/2008	12:02:00	266	millimeters
6751	4/4/2008	0:02:00	266	millimeters
6751	4/4/2008	12:02:00	266	millimeters
6751	4/5/2008	0:02:00	266	millimeters
6751	4/5/2008	12:02:00	266	millimeters
6751	4/6/2008	0:02:00	266	millimeters
6751	4/6/2008	12:02:00	266	millimeters
6751	4/7/2008	0:02:00	266	millimeters
6751	4/7/2008	12:02:00	266	millimeters
6751	4/8/2008	0:02:00	266	millimeters
6751	4/8/2008	12:02:00	266	millimeters
6751	4/9/2008	0:02:00	266	millimeters
6751	4/9/2008	12:02:00	266	millimeters
6751	4/10/2008	0:02:00	266	millimeters
6751	4/10/2008	12:02:00	266	millimeters
6751	4/11/2008	0:02:00	266	millimeters
6751	4/11/2008	12:02:00	266	millimeters
6751	4/12/2008	0:02:00	266	millimeters
6751	4/12/2008	12:02:00	266	millimeters
6751	4/13/2008	0:02:00	266	millimeters
6751	4/13/2008	12:02:00	266	millimeters
6751	4/14/2008	0:02:00	266	millimeters
6751	4/14/2008	12:02:00	266	millimeters
6751	4/15/2008	0:02:00	266	millimeters
6751	4/15/2008	12:02:00	266	millimeters

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Rainfall				
Sensor	Date	Time	<i>ALERT</i> Rainfall	Unit
6751	4/16/2008	0:02:00	266	millimeters
6751	4/16/2008	12:02:00	266	millimeters
6751	4/17/2008	0:02:00	266	millimeters
6751	4/17/2008	12:02:00	266	millimeters
6751	4/18/2008	0:02:00	266	millimeters
6751	4/18/2008	12:02:00	266	millimeters
6751	4/19/2008	0:02:00	266	millimeters
6751	4/19/2008	12:02:00	266	millimeters
6751	4/20/2008	0:02:00	266	millimeters
6751	4/20/2008	12:02:00	266	millimeters
6751	4/21/2008	0:02:00	266	millimeters
6751	4/21/2008	12:02:00	266	millimeters
6751	4/22/2008	0:02:00	266	millimeters
6751	4/22/2008	12:02:00	266	millimeters
6751	4/23/2008	0:02:00	266	millimeters
6751	4/23/2008	12:02:00	266	millimeters
6751	4/24/2008	0:02:00	266	millimeters
6751	4/24/2008	12:02:00	266	millimeters
6751	4/25/2008	0:02:00	266	millimeters
6751	4/25/2008	12:02:00	266	millimeters
6751	4/26/2008	0:02:00	266	millimeters
6751	4/26/2008	12:02:00	266	millimeters
6751	4/27/2008	0:02:00	266	millimeters
6751	4/27/2008	12:02:00	266	millimeters
6751	4/28/2008	0:02:00	266	millimeters
6751	4/28/2008	12:02:00	266	millimeters
6751	4/29/2008	0:02:00	266	millimeters
6751	4/29/2008	12:02:00	266	millimeters
6751	4/30/2008	0:02:00	266	millimeters
6751	4/30/2008	12:02:00	266	millimeters
6751	5/1/2008	0:02:00	266	millimeters
6751	5/1/2008	12:02:00	266	millimeters
6751	5/2/2008	0:02:00	266	millimeters
6751	5/2/2008	12:02:00	266	millimeters
6751	5/3/2008	0:02:00	266	millimeters
6751	5/3/2008	12:02:00	266	millimeters
6751	5/4/2008	0:02:00	266	millimeters
6751	5/4/2008	12:02:00	266	millimeters
6751	5/5/2008	0:02:00	266	millimeters
6751	5/5/2008	12:02:00	266	millimeters
6751	5/6/2008	0:02:00	266	millimeters
6751	5/6/2008	8:20:28	267	millimeters
6751	5/6/2008	12:02:00	267	millimeters
6751	5/7/2008	0:02:00	267	millimeters
6751	5/7/2008	12:02:00	267	millimeters
6751	5/8/2008	0:02:00	267	millimeters
6751	5/8/2008	12:02:00	267	millimeters
6751	5/9/2008	0:02:00	267	millimeters

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Rainfall				
Sensor	Date	Time	<i>ALERT</i> Rainfall	Unit
6751	5/9/2008	12:02:00	267	millimeters
6751	5/10/2008	0:02:00	267	millimeters
6751	5/10/2008	12:02:00	267	millimeters
6751	5/11/2008	0:02:00	267	millimeters
6751	5/11/2008	12:02:00	267	millimeters
6751	5/12/2008	0:02:00	267	millimeters
6751	5/12/2008	12:02:00	267	millimeters
6751	5/13/2008	0:02:00	267	millimeters
6751	5/13/2008	12:02:00	267	millimeters
6751	5/14/2008	0:02:00	267	millimeters
6751	5/14/2008	12:02:00	267	millimeters
6751	5/15/2008	0:02:00	267	millimeters
6751	5/15/2008	12:02:00	267	millimeters
6751	5/16/2008	0:02:00	267	millimeters
6751	5/16/2008	12:02:00	267	millimeters
6751	5/17/2008	0:02:00	267	millimeters
6751	5/17/2008	12:02:00	267	millimeters
6751	5/18/2008	0:02:00	267	millimeters
6751	5/18/2008	12:02:00	267	millimeters
6751	5/19/2008	0:02:00	267	millimeters
6751	5/19/2008	12:02:00	267	millimeters
6751	5/20/2008	0:02:00	267	millimeters
6751	5/20/2008	12:02:00	267	millimeters
6751	5/21/2008	0:02:00	267	millimeters
6751	5/21/2008	12:02:00	267	millimeters
6751	5/22/2008	0:02:00	267	millimeters
6751	5/22/2008	12:02:00	267	millimeters
6751	5/23/2008	0:02:00	267	millimeters
6751	5/23/2008	12:02:00	267	millimeters
6751	5/23/2008	12:28:53	268	millimeters
6751	5/23/2008	12:42:03	269	millimeters
6751	5/23/2008	15:48:17	270	millimeters
6751	5/24/2008	0:02:00	270	millimeters
6751	5/24/2008	12:02:00	270	millimeters
6751	5/25/2008	0:02:00	270	millimeters
6751	5/25/2008	12:02:00	270	millimeters
6751	5/26/2008	0:02:00	270	millimeters
6751	5/26/2008	12:02:00	270	millimeters
6751	5/27/2008	0:02:00	270	millimeters
6751	5/27/2008	12:02:00	270	millimeters
6751	5/28/2008	0:02:00	270	millimeters
6751	5/28/2008	12:02:00	270	millimeters
6751	5/29/2008	0:02:00	270	millimeters
6751	5/29/2008	12:02:00	270	millimeters
6751	5/30/2008	0:02:00	270	millimeters
6751	5/30/2008	12:02:00	270	millimeters
6751	5/31/2008	0:02:00	270	millimeters
6751	5/31/2008	12:02:00	270	millimeters

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Rainfall				
Sensor	Date	Time	<i>ALERT</i> Rainfall	Unit
6751	6/1/2008	0:02:00	270	millimeters
6751	6/1/2008	12:02:00	270	millimeters
6751	6/2/2008	0:02:00	270	millimeters
6751	6/2/2008	12:02:00	270	millimeters
6751	6/3/2008	0:02:00	270	millimeters
6751	6/3/2008	12:02:00	270	millimeters
6751	6/4/2008	0:02:00	270	millimeters
6751	6/4/2008	12:02:00	270	millimeters
6751	6/5/2008	0:02:00	270	millimeters
6751	6/5/2008	12:02:00	270	millimeters
6751	6/6/2008	0:02:00	270	millimeters
6751	6/6/2008	12:02:00	270	millimeters
6751	6/7/2008	0:02:00	270	millimeters
6751	6/7/2008	12:02:00	270	millimeters
6751	6/8/2008	0:02:00	270	millimeters
6751	6/8/2008	12:02:00	270	millimeters
6751	6/9/2008	0:02:00	270	millimeters
6751	6/9/2008	12:02:00	270	millimeters
6751	6/10/2008	0:02:00	270	millimeters
6751	6/10/2008	12:02:00	270	millimeters
6751	6/11/2008	0:02:00	270	millimeters
6751	6/11/2008	12:02:00	270	millimeters
6751	6/12/2008	0:02:00	270	millimeters
6751	6/12/2008	12:02:00	270	millimeters
6751	6/13/2008	0:02:00	270	millimeters
6751	6/13/2008	12:02:00	270	millimeters
6751	6/14/2008	0:02:00	270	millimeters
6751	6/14/2008	12:02:00	270	millimeters
6751	6/15/2008	0:02:00	270	millimeters
6751	6/15/2008	12:02:00	270	millimeters
6751	6/16/2008	0:02:00	270	millimeters
6751	6/16/2008	12:02:00	270	millimeters
6751	6/17/2008	0:02:00	270	millimeters
6751	6/17/2008	12:02:00	270	millimeters
6751	6/18/2008	0:02:00	270	millimeters
6751	6/18/2008	12:02:00	270	millimeters
6751	6/19/2008	0:02:00	270	millimeters
6751	6/19/2008	12:02:00	270	millimeters
6751	6/20/2008	0:02:00	270	millimeters
6751	6/20/2008	12:02:00	270	millimeters
6751	6/21/2008	0:02:00	270	millimeters
6751	6/21/2008	12:02:00	270	millimeters
6751	6/22/2008	0:02:00	270	millimeters
6751	6/22/2008	12:02:00	270	millimeters
6751	6/23/2008	0:02:00	270	millimeters
6751	6/23/2008	12:02:00	270	millimeters
6751	6/24/2008	0:02:00	270	millimeters
6751	6/24/2008	12:02:00	270	millimeters

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Rainfall				
Sensor	Date	Time	ALERT Rainfall	Unit
6751	6/25/2008	0:02:00	270	millimeters
6751	6/25/2008	12:02:00	270	millimeters
6751	6/26/2008	0:02:00	270	millimeters
6751	6/26/2008	12:02:00	270	millimeters
6751	6/27/2008	0:02:00	270	millimeters
6751	6/27/2008	12:02:00	270	millimeters
6751	6/28/2008	0:02:00	270	millimeters
6751	6/28/2008	12:02:00	270	millimeters
6751	6/29/2008	0:02:00	270	millimeters
6751	6/29/2008	12:02:00	270	millimeters
6751	6/30/2008	0:02:00	270	millimeters
6751	6/30/2008	12:02:00	270	millimeters
6751	7/1/2008	0:00:00	0	millimeters
6751	7/1/2008	0:02:00	0	millimeters
6751	7/1/2008	12:02:00	0	millimeters
6751	7/2/2008	0:02:00	0	millimeters
6751	7/2/2008	12:02:00	0	millimeters
6751	7/3/2008	0:02:00	0	millimeters
6751	7/3/2008	12:02:00	0	millimeters
6751	7/4/2008	0:02:00	0	millimeters
6751	7/4/2008	12:02:00	0	millimeters
6751	7/5/2008	0:02:00	0	millimeters
6751	7/5/2008	12:02:00	0	millimeters
6751	7/6/2008	0:02:00	0	millimeters
6751	7/6/2008	12:02:00	0	millimeters
6751	7/7/2008	0:02:00	0	millimeters
6751	7/7/2008	12:02:00	0	millimeters
6751	7/8/2008	0:02:00	0	millimeters
6751	7/8/2008	12:02:00	0	millimeters
6751	7/9/2008	0:02:00	0	millimeters
6751	7/9/2008	12:02:00	0	millimeters
6751	7/10/2008	0:02:00	0	millimeters
6751	7/10/2008	12:02:00	0	millimeters
6751	7/11/2008	0:02:00	0	millimeters
6751	7/11/2008	12:02:00	0	millimeters
6751	7/12/2008	0:02:00	0	millimeters
6751	7/12/2008	12:02:00	0	millimeters
6751	7/13/2008	0:02:00	0	millimeters
6751	7/13/2008	12:02:00	0	millimeters
6751	7/14/2008	0:02:00	0	millimeters
6751	7/14/2008	12:02:00	0	millimeters
6751	7/15/2008	0:02:00	0	millimeters
6751	7/15/2008	12:02:00	0	millimeters
6751	7/16/2008	0:02:00	0	millimeters
6751	7/16/2008	12:02:00	0	millimeters
6751	7/17/2008	0:02:00	0	millimeters
6751	7/17/2008	12:02:00	0	millimeters
6751	7/18/2008	0:02:00	0	millimeters

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Rainfall				
Sensor	Date	Time	ALERT Rainfall	Unit
6751	7/18/2008	12:02:00	0	millimeters
6751	7/19/2008	0:02:00	0	millimeters
6751	7/19/2008	12:02:00	0	millimeters
6751	7/20/2008	0:02:00	0	millimeters
6751	7/20/2008	12:02:00	0	millimeters
6751	7/21/2008	0:02:00	0	millimeters
6751	7/21/2008	12:02:00	0	millimeters
6751	7/22/2008	0:02:00	0	millimeters
6751	7/22/2008	12:02:00	0	millimeters
6751	7/23/2008	0:02:00	0	millimeters
6751	7/23/2008	12:02:00	0	millimeters
6751	7/24/2008	0:02:00	0	millimeters
6751	7/24/2008	12:02:00	0	millimeters
6751	7/25/2008	0:02:00	0	millimeters
6751	7/25/2008	12:02:00	0	millimeters
6751	7/26/2008	0:02:00	0	millimeters
6751	7/26/2008	12:02:00	0	millimeters
6751	7/27/2008	0:02:00	0	millimeters
6751	7/27/2008	12:02:00	0	millimeters
6751	7/28/2008	0:02:00	0	millimeters
6751	7/28/2008	12:02:00	0	millimeters
6751	7/29/2008	0:02:00	0	millimeters
6751	7/29/2008	12:02:00	0	millimeters
6751	7/30/2008	0:02:00	0	millimeters
6751	7/30/2008	12:02:00	0	millimeters
6751	7/31/2008	0:02:00	0	millimeters
6751	7/31/2008	12:02:00	0	millimeters
6751	8/1/2008	0:02:00	0	millimeters
6751	8/1/2008	12:02:00	0	millimeters
6751	8/2/2008	0:02:00	0	millimeters
6751	8/2/2008	12:02:00	0	millimeters
6751	8/3/2008	0:02:00	0	millimeters
6751	8/3/2008	12:02:00	0	millimeters
6751	8/4/2008	0:02:00	0	millimeters
6751	8/4/2008	12:02:00	0	millimeters
6751	8/5/2008	0:02:00	0	millimeters
6751	8/5/2008	12:02:00	0	millimeters
6751	8/6/2008	0:02:00	0	millimeters
6751	8/6/2008	12:02:00	0	millimeters
6751	8/7/2008	0:02:00	0	millimeters
6751	8/7/2008	12:02:00	0	millimeters
6751	8/8/2008	0:02:00	0	millimeters
6751	8/8/2008	12:02:00	0	millimeters
6751	8/9/2008	0:02:00	0	millimeters
6751	8/9/2008	12:02:00	0	millimeters
6751	8/10/2008	0:02:00	0	millimeters
6751	8/10/2008	12:02:00	0	millimeters
6751	8/11/2008	0:02:00	0	millimeters

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Rainfall				
Sensor	Date	Time	ALERT Rainfall	Unit
6751	8/11/2008	12:02:00	0	millimeters
6751	8/12/2008	0:02:00	0	millimeters
6751	8/12/2008	12:02:00	0	millimeters
6751	8/13/2008	0:02:00	0	millimeters
6751	8/13/2008	12:02:00	0	millimeters
6751	8/14/2008	0:02:00	0	millimeters
6751	8/14/2008	12:02:00	0	millimeters
6751	8/15/2008	0:02:00	0	millimeters
6751	8/15/2008	12:02:00	0	millimeters
6751	8/16/2008	0:02:00	0	millimeters
6751	8/16/2008	12:02:00	0	millimeters
6751	8/17/2008	0:02:00	0	millimeters
6751	8/17/2008	12:02:00	0	millimeters
6751	8/18/2008	0:02:00	0	millimeters
6751	8/18/2008	12:02:00	0	millimeters
6751	8/19/2008	0:02:00	0	millimeters
6751	8/19/2008	12:02:00	0	millimeters
6751	8/20/2008	0:02:00	0	millimeters
6751	8/20/2008	12:02:00	0	millimeters
6751	8/21/2008	0:02:00	0	millimeters
6751	8/21/2008	12:02:00	0	millimeters
6751	8/22/2008	0:02:00	0	millimeters
6751	8/22/2008	12:02:00	0	millimeters
6751	8/23/2008	0:02:00	0	millimeters
6751	8/23/2008	12:02:00	0	millimeters
6751	8/24/2008	0:02:00	0	millimeters
6751	8/24/2008	12:02:00	0	millimeters
6751	8/25/2008	0:02:00	0	millimeters
6751	8/25/2008	12:02:00	0	millimeters
6751	8/26/2008	0:02:00	0	millimeters
6751	8/26/2008	12:02:00	0	millimeters
6751	8/27/2008	0:02:00	0	millimeters
6751	8/27/2008	12:02:00	0	millimeters
6751	8/28/2008	0:02:00	0	millimeters
6751	8/28/2008	12:02:00	0	millimeters
6751	8/29/2008	0:02:00	0	millimeters
6751	8/29/2008	12:02:00	0	millimeters
6751	8/30/2008	0:02:00	0	millimeters
6751	8/30/2008	12:02:00	0	millimeters
6751	8/31/2008	0:02:00	0	millimeters
6751	8/31/2008	12:02:00	0	millimeters
6751	9/1/2008	0:02:00	0	millimeters
6751	9/1/2008	12:02:00	0	millimeters
6751	9/2/2008	0:02:00	0	millimeters
6751	9/2/2008	12:02:00	0	millimeters
6751	9/3/2008	0:02:00	0	millimeters
6751	9/3/2008	12:02:00	0	millimeters
6751	9/4/2008	0:02:00	0	millimeters

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Rainfall				
Sensor	Date	Time	<i>ALERT</i> Rainfall	Unit
6751	9/4/2008	12:02:00	0	millimeters
6751	9/5/2008	0:02:00	0	millimeters
6751	9/5/2008	12:02:00	0	millimeters
6751	9/6/2008	0:02:00	0	millimeters
6751	9/6/2008	12:02:00	0	millimeters
6751	9/7/2008	0:02:00	0	millimeters
6751	9/7/2008	12:02:00	0	millimeters
6751	9/8/2008	0:02:00	0	millimeters
6751	9/8/2008	12:02:00	0	millimeters
6751	9/9/2008	0:02:00	0	millimeters
6751	9/9/2008	12:02:00	0	millimeters
6751	9/10/2008	0:02:00	0	millimeters
6751	9/10/2008	12:02:00	0	millimeters
6751	9/11/2008	0:02:00	0	millimeters
6751	9/11/2008	12:02:00	0	millimeters
6751	9/12/2008	0:02:00	0	millimeters
6751	9/12/2008	12:02:00	0	millimeters
6751	9/13/2008	0:02:00	0	millimeters
6751	9/13/2008	12:02:00	0	millimeters
6751	9/14/2008	0:02:00	0	millimeters
6751	9/14/2008	12:02:00	0	millimeters
6751	9/15/2008	0:02:00	0	millimeters
6751	9/15/2008	12:02:00	0	millimeters
6751	9/16/2008	0:02:00	0	millimeters
6751	9/16/2008	12:02:00	0	millimeters
6751	9/17/2008	0:02:00	0	millimeters
6751	9/17/2008	12:02:00	0	millimeters
6751	9/18/2008	0:02:00	0	millimeters
6751	9/18/2008	12:02:00	0	millimeters
6751	9/19/2008	0:02:00	0	millimeters
6751	9/19/2008	12:02:00	0	millimeters
6751	9/20/2008	0:02:00	0	millimeters
6751	9/20/2008	12:02:00	0	millimeters
6751	9/21/2008	0:02:00	0	millimeters
6751	9/21/2008	12:02:00	0	millimeters
6751	9/22/2008	0:02:00	0	millimeters
6751	9/22/2008	12:02:00	0	millimeters
6751	9/23/2008	0:02:00	0	millimeters
6751	9/23/2008	12:02:00	0	millimeters
6751	9/24/2008	0:02:00	0	millimeters
6751	9/24/2008	12:02:00	0	millimeters
6751	9/25/2008	0:02:00	0	millimeters
6751	9/25/2008	12:02:00	0	millimeters
6751	9/26/2008	0:02:00	0	millimeters
6751	9/26/2008	12:02:00	0	millimeters
6751	9/27/2008	0:02:00	0	millimeters
6751	9/27/2008	12:02:00	0	millimeters
6751	9/28/2008	0:02:00	0	millimeters

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Rainfall				
Sensor	Date	Time	<i>ALERT</i> Rainfall	Unit
6751	9/28/2008	12:02:00	0	millimeters
6751	9/29/2008	0:02:00	0	millimeters
6751	9/29/2008	12:02:00	0	millimeters
6751	9/30/2008	0:02:00	0	millimeters
6751	9/30/2008	12:02:00	0	millimeters
6751	10/1/2008	0:02:00	0	millimeters
6751	10/1/2008	12:02:00	0	millimeters
6751	10/2/2008	0:02:00	0	millimeters
6751	10/2/2008	12:02:00	0	millimeters
6751	10/3/2008	0:02:00	0	millimeters
6751	10/3/2008	12:02:00	0	millimeters
6751	10/4/2008	0:02:00	0	millimeters
6751	10/4/2008	12:02:00	0	millimeters
6751	10/5/2008	0:02:00	0	millimeters
6751	10/5/2008	12:02:00	0	millimeters
6751	10/6/2008	0:02:00	0	millimeters
6751	10/6/2008	12:02:00	0	millimeters
6751	10/7/2008	0:02:00	0	millimeters
6751	10/7/2008	12:02:00	0	millimeters
6751	10/8/2008	0:02:00	0	millimeters
6751	10/8/2008	12:02:00	0	millimeters
6751	10/9/2008	0:02:00	0	millimeters
6751	10/9/2008	12:02:00	0	millimeters
6751	10/10/2008	0:02:00	0	millimeters
6751	10/10/2008	12:02:00	0	millimeters
6751	10/11/2008	0:02:00	0	millimeters
6751	10/11/2008	12:02:00	0	millimeters
6751	10/12/2008	0:02:00	0	millimeters
6751	10/12/2008	12:02:00	0	millimeters
6751	10/13/2008	0:02:00	0	millimeters
6751	10/13/2008	12:02:00	0	millimeters
6751	10/14/2008	0:02:00	0	millimeters
6751	10/14/2008	12:02:00	0	millimeters
6751	10/15/2008	0:02:00	0	millimeters
6751	10/15/2008	12:02:00	0	millimeters
6751	10/16/2008	0:02:00	0	millimeters
6751	10/16/2008	12:02:00	0	millimeters
6751	10/17/2008	0:02:00	0	millimeters
6751	10/17/2008	12:02:00	0	millimeters
6751	10/18/2008	0:02:00	0	millimeters
6751	10/18/2008	12:02:00	0	millimeters
6751	10/19/2008	0:02:00	0	millimeters
6751	10/19/2008	12:02:00	0	millimeters
6751	10/20/2008	0:02:00	0	millimeters
6751	10/20/2008	12:02:00	0	millimeters
6751	10/21/2008	0:02:00	0	millimeters
6751	10/21/2008	12:02:00	0	millimeters
6751	10/22/2008	0:02:00	0	millimeters

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Rainfall				
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>ALERT</i> <i>Rainfall</i>	<i>Unit</i>
6751	10/22/2008	12:02:00	0	millimeters
6751	10/23/2008	0:02:00	0	millimeters
6751	10/23/2008	12:02:00	0	millimeters
6751	10/24/2008	0:02:00	0	millimeters
6751	10/24/2008	12:02:00	0	millimeters
6751	10/25/2008	0:02:00	0	millimeters
6751	10/25/2008	12:02:00	0	millimeters
6751	10/26/2008	0:02:00	0	millimeters
6751	10/26/2008	12:02:00	0	millimeters
6751	10/27/2008	0:02:00	0	millimeters
6751	10/27/2008	12:02:00	0	millimeters
6751	10/28/2008	0:02:00	0	millimeters
6751	10/28/2008	12:02:00	0	millimeters
6751	10/29/2008	0:02:00	0	millimeters
6751	10/29/2008	12:02:00	0	millimeters
6751	10/30/2008	0:02:00	0	millimeters
6751	10/30/2008	12:02:00	0	millimeters
6751	10/31/2008	0:02:00	0	millimeters
6751	10/31/2008	12:02:00	0	millimeters

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	10/1/2007	00:00	No Data	No Data	<0.20
6752	10/1/2007	01:00	No Data	No Data	<0.20
6752	10/1/2007	02:00	No Data	No Data	<0.20
6752	10/1/2007	03:00	No Data	No Data	<0.20
6752	10/1/2007	04:00	No Data	No Data	<0.20
6752	10/1/2007	05:00	No Data	No Data	<0.20
6752	10/1/2007	06:00	No Data	No Data	<0.20
6752	10/1/2007	07:00	No Data	No Data	<0.20
6752	10/1/2007	08:00	No Data	No Data	<0.20
6752	10/1/2007	09:00	No Data	No Data	<0.20
6752	10/1/2007	10:00	No Data	No Data	<0.20
6752	10/1/2007	11:00	No Data	No Data	<0.20
6752	10/1/2007	12:00	No Data	No Data	<0.20
6752	10/1/2007	13:00	No Data	No Data	<0.20
6752	10/1/2007	14:00	No Data	No Data	<0.20
6752	10/1/2007	15:00	No Data	No Data	<0.20
6752	10/1/2007	16:00	No Data	No Data	<0.20
6752	10/1/2007	17:00	No Data	No Data	<0.20
6752	10/1/2007	18:00	No Data	No Data	<0.20
6752	10/1/2007	19:00	No Data	No Data	<0.20
6752	10/1/2007	20:00	No Data	No Data	<0.20
6752	10/1/2007	21:00	No Data	No Data	<0.20
6752	10/1/2007	22:00	No Data	No Data	<0.20
6752	10/1/2007	23:00	No Data	No Data	<0.20
6752	10/2/2007	00:00	No Data	No Data	<0.20
6752	10/2/2007	01:00	No Data	No Data	<0.20
6752	10/2/2007	02:00	No Data	No Data	<0.20
6752	10/2/2007	03:00	No Data	No Data	<0.20
6752	10/2/2007	04:00	No Data	No Data	<0.20
6752	10/2/2007	05:00	No Data	No Data	<0.20
6752	10/2/2007	06:00	No Data	No Data	<0.20
6752	10/2/2007	07:00	No Data	No Data	<0.20
6752	10/2/2007	08:00	No Data	No Data	<0.20
6752	10/2/2007	09:00	No Data	No Data	<0.20
6752	10/2/2007	10:00	No Data	No Data	<0.20
6752	10/2/2007	11:00	No Data	No Data	<0.20
6752	10/2/2007	12:00	No Data	No Data	<0.20
6752	10/2/2007	13:00	No Data	No Data	<0.20
6752	10/2/2007	14:00	No Data	No Data	<0.20
6752	10/2/2007	15:00	No Data	No Data	<0.20
6752	10/2/2007	16:00	No Data	No Data	<0.20
6752	10/2/2007	17:00	No Data	No Data	<0.20
6752	10/2/2007	18:00	No Data	No Data	<0.20
6752	10/2/2007	19:00	No Data	No Data	<0.20
6752	10/2/2007	20:00	No Data	No Data	<0.20
6752	10/2/2007	21:00	No Data	No Data	<0.20
6752	10/2/2007	22:00	No Data	No Data	<0.20
6752	10/2/2007	23:00	No Data	No Data	<0.20
6752	10/3/2007	00:00	No Data	No Data	<0.20

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	10/3/2007	01:00	No Data	No Data	<0.20
6752	10/3/2007	02:00	No Data	No Data	<0.20
6752	10/3/2007	03:00	No Data	No Data	<0.20
6752	10/3/2007	04:00	No Data	No Data	<0.20
6752	10/3/2007	05:00	No Data	No Data	<0.20
6752	10/3/2007	06:00	No Data	No Data	<0.20
6752	10/3/2007	07:00	No Data	No Data	<0.20
6752	10/3/2007	08:00	No Data	No Data	<0.20
6752	10/3/2007	09:00	No Data	No Data	<0.20
6752	10/3/2007	10:00	No Data	No Data	<0.20
6752	10/3/2007	11:00	No Data	No Data	<0.20
6752	10/3/2007	12:00	No Data	No Data	<0.20
6752	10/3/2007	13:00	No Data	No Data	<0.20
6752	10/3/2007	14:00	No Data	No Data	<0.20
6752	10/3/2007	15:00	No Data	No Data	<0.20
6752	10/3/2007	16:00	No Data	No Data	<0.20
6752	10/3/2007	17:00	No Data	No Data	<0.20
6752	10/3/2007	18:00	No Data	No Data	<0.20
6752	10/3/2007	19:00	No Data	No Data	<0.20
6752	10/3/2007	20:00	No Data	No Data	<0.20
6752	10/3/2007	21:00	No Data	No Data	<0.20
6752	10/3/2007	22:00	No Data	No Data	<0.20
6752	10/3/2007	23:00	No Data	No Data	<0.20
6752	10/4/2007	00:00	No Data	No Data	<0.20
6752	10/4/2007	01:00	No Data	No Data	<0.20
6752	10/4/2007	02:00	No Data	No Data	<0.20
6752	10/4/2007	03:00	No Data	No Data	<0.20
6752	10/4/2007	04:00	No Data	No Data	<0.20
6752	10/4/2007	05:00	No Data	No Data	<0.20
6752	10/4/2007	06:00	No Data	No Data	<0.20
6752	10/4/2007	07:00	No Data	No Data	<0.20
6752	10/4/2007	08:00	No Data	No Data	<0.20
6752	10/4/2007	09:00	No Data	No Data	<0.20
6752	10/4/2007	10:00	No Data	No Data	<0.20
6752	10/4/2007	11:00	No Data	No Data	<0.20
6752	10/4/2007	12:00	No Data	No Data	<0.20
6752	10/4/2007	13:00	No Data	No Data	<0.20
6752	10/4/2007	14:00	No Data	No Data	<0.20
6752	10/4/2007	15:00	No Data	No Data	<0.20
6752	10/4/2007	16:00	No Data	No Data	<0.20
6752	10/4/2007	17:00	No Data	No Data	<0.20
6752	10/4/2007	18:00	No Data	No Data	<0.20
6752	10/4/2007	19:00	No Data	No Data	<0.20
6752	10/4/2007	20:00	No Data	No Data	<0.20
6752	10/4/2007	21:00	No Data	No Data	<0.20
6752	10/4/2007	22:00	No Data	No Data	<0.20
6752	10/4/2007	23:00	No Data	No Data	<0.20
6752	10/5/2007	00:00	No Data	No Data	<0.20
6752	10/5/2007	01:00	No Data	No Data	<0.20

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	10/5/2007	02:00	No Data	No Data	<0.20
6752	10/5/2007	03:00	No Data	No Data	<0.20
6752	10/5/2007	04:00	No Data	No Data	<0.20
6752	10/5/2007	05:00	No Data	No Data	<0.20
6752	10/5/2007	06:00	No Data	No Data	<0.20
6752	10/5/2007	07:00	No Data	No Data	<0.20
6752	10/5/2007	08:00	No Data	No Data	<0.20
6752	10/5/2007	09:00	No Data	No Data	<0.20
6752	10/5/2007	10:00	No Data	No Data	<0.20
6752	10/5/2007	11:00	No Data	No Data	<0.20
6752	10/5/2007	12:00	No Data	No Data	<0.20
6752	10/5/2007	13:00	No Data	No Data	<0.20
6752	10/5/2007	14:00	No Data	No Data	<0.20
6752	10/5/2007	15:00	No Data	No Data	<0.20
6752	10/5/2007	16:00	No Data	No Data	<0.20
6752	10/5/2007	17:00	No Data	No Data	<0.20
6752	10/5/2007	18:00	No Data	No Data	<0.20
6752	10/5/2007	19:00	No Data	No Data	<0.20
6752	10/5/2007	20:00	No Data	No Data	<0.20
6752	10/5/2007	21:00	No Data	No Data	<0.20
6752	10/5/2007	22:00	No Data	No Data	<0.20
6752	10/5/2007	23:00	No Data	No Data	<0.20
6752	10/6/2007	00:00	No Data	No Data	<0.20
6752	10/6/2007	01:00	No Data	No Data	<0.20
6752	10/6/2007	02:00	No Data	No Data	<0.20
6752	10/6/2007	03:00	No Data	No Data	<0.20
6752	10/6/2007	04:00	No Data	No Data	<0.20
6752	10/6/2007	05:00	No Data	No Data	<0.20
6752	10/6/2007	06:00	No Data	No Data	<0.20
6752	10/6/2007	07:00	No Data	No Data	<0.20
6752	10/6/2007	08:00	No Data	No Data	<0.20
6752	10/6/2007	09:00	No Data	No Data	<0.20
6752	10/6/2007	10:00	No Data	No Data	<0.20
6752	10/6/2007	11:00	No Data	No Data	<0.20
6752	10/6/2007	12:00	No Data	No Data	<0.20
6752	10/6/2007	13:00	No Data	No Data	<0.20
6752	10/6/2007	14:00	No Data	No Data	<0.20
6752	10/6/2007	15:00	No Data	No Data	<0.20
6752	10/6/2007	16:00	No Data	No Data	<0.20
6752	10/6/2007	17:00	No Data	No Data	<0.20
6752	10/6/2007	18:00	No Data	No Data	<0.20
6752	10/6/2007	19:00	No Data	No Data	<0.20
6752	10/6/2007	20:00	No Data	No Data	<0.20
6752	10/6/2007	21:00	No Data	No Data	<0.20
6752	10/6/2007	22:00	No Data	No Data	<0.20
6752	10/6/2007	23:00	No Data	No Data	<0.20
6752	10/7/2007	00:00	No Data	No Data	<0.20
6752	10/7/2007	01:00	No Data	No Data	<0.20
6752	10/7/2007	02:00	No Data	No Data	<0.20

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	10/7/2007	03:00	No Data	No Data	<0.20
6752	10/7/2007	04:00	No Data	No Data	<0.20
6752	10/7/2007	05:00	No Data	No Data	<0.20
6752	10/7/2007	06:00	No Data	No Data	<0.20
6752	10/7/2007	07:00	No Data	No Data	<0.20
6752	10/7/2007	08:00	No Data	No Data	<0.20
6752	10/7/2007	09:00	No Data	No Data	<0.20
6752	10/7/2007	10:00	No Data	No Data	<0.20
6752	10/7/2007	11:00	No Data	No Data	<0.20
6752	10/7/2007	12:00	No Data	No Data	<0.20
6752	10/7/2007	13:00	No Data	No Data	<0.20
6752	10/7/2007	14:00	No Data	No Data	<0.20
6752	10/7/2007	15:00	No Data	No Data	<0.20
6752	10/7/2007	16:00	No Data	No Data	<0.20
6752	10/7/2007	17:00	No Data	No Data	<0.20
6752	10/7/2007	18:00	No Data	No Data	<0.20
6752	10/7/2007	19:00	No Data	No Data	<0.20
6752	10/7/2007	20:00	No Data	No Data	<0.20
6752	10/7/2007	21:00	No Data	No Data	<0.20
6752	10/7/2007	22:00	No Data	No Data	<0.20
6752	10/7/2007	23:00	No Data	No Data	<0.20
6752	10/8/2007	00:00	No Data	No Data	<0.20
6752	10/8/2007	01:00	No Data	No Data	<0.20
6752	10/8/2007	02:00	No Data	No Data	<0.20
6752	10/8/2007	03:00	No Data	No Data	<0.20
6752	10/8/2007	04:00	No Data	No Data	<0.20
6752	10/8/2007	05:00	No Data	No Data	<0.20
6752	10/8/2007	06:00	No Data	No Data	<0.20
6752	10/8/2007	07:00	No Data	No Data	<0.20
6752	10/8/2007	08:00	No Data	No Data	<0.20
6752	10/8/2007	09:00	No Data	No Data	<0.20
6752	10/8/2007	10:00	No Data	No Data	<0.20
6752	10/8/2007	11:00	No Data	No Data	<0.20
6752	10/8/2007	12:00	No Data	No Data	<0.20
6752	10/8/2007	13:00	No Data	No Data	<0.20
6752	10/8/2007	14:00	No Data	No Data	<0.20
6752	10/8/2007	15:00	No Data	No Data	<0.20
6752	10/8/2007	16:00	No Data	No Data	<0.20
6752	10/8/2007	17:00	No Data	No Data	<0.20
6752	10/8/2007	18:00	No Data	No Data	<0.20
6752	10/8/2007	19:00	No Data	No Data	<0.20
6752	10/8/2007	20:00	No Data	No Data	<0.20
6752	10/8/2007	21:00	No Data	No Data	<0.20
6752	10/8/2007	22:00	No Data	No Data	<0.20
6752	10/8/2007	23:00	No Data	No Data	<0.20
6752	10/9/2007	00:00	No Data	No Data	<0.20
6752	10/9/2007	01:00	No Data	No Data	<0.20
6752	10/9/2007	02:00	No Data	No Data	<0.20
6752	10/9/2007	03:00	No Data	No Data	<0.20

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	10/9/2007	04:00	No Data	No Data	<0.20
6752	10/9/2007	05:00	No Data	No Data	<0.20
6752	10/9/2007	06:00	No Data	No Data	<0.20
6752	10/9/2007	07:00	No Data	No Data	<0.20
6752	10/9/2007	08:00	No Data	No Data	<0.20
6752	10/9/2007	09:00	No Data	No Data	<0.20
6752	10/9/2007	10:00	No Data	No Data	<0.20
6752	10/9/2007	11:00	No Data	No Data	<0.20
6752	10/9/2007	12:00	No Data	No Data	<0.20
6752	10/9/2007	13:00	No Data	No Data	<0.20
6752	10/9/2007	14:00	No Data	No Data	<0.20
6752	10/9/2007	15:00	No Data	No Data	<0.20
6752	10/9/2007	16:00	No Data	No Data	<0.20
6752	10/9/2007	17:00	No Data	No Data	<0.20
6752	10/9/2007	18:00	No Data	No Data	<0.20
6752	10/9/2007	19:00	No Data	No Data	<0.20
6752	10/9/2007	20:00	No Data	No Data	<0.20
6752	10/9/2007	21:00	No Data	No Data	<0.20
6752	10/9/2007	22:00	No Data	No Data	<0.20
6752	10/9/2007	23:00	No Data	No Data	<0.20
6752	10/10/2007	00:00	No Data	No Data	<0.20
6752	10/10/2007	01:00	No Data	No Data	<0.20
6752	10/10/2007	02:00	No Data	No Data	<0.20
6752	10/10/2007	03:00	No Data	No Data	<0.20
6752	10/10/2007	04:00	No Data	No Data	<0.20
6752	10/10/2007	05:00	No Data	No Data	<0.20
6752	10/10/2007	06:00	No Data	No Data	<0.20
6752	10/10/2007	07:00	No Data	No Data	<0.20
6752	10/10/2007	08:00	No Data	No Data	<0.20
6752	10/10/2007	09:00	No Data	No Data	<0.20
6752	10/10/2007	10:00	No Data	No Data	<0.20
6752	10/10/2007	11:00	No Data	No Data	<0.20
6752	10/10/2007	12:00	No Data	No Data	<0.20
6752	10/10/2007	13:00	No Data	No Data	<0.20
6752	10/10/2007	14:00	No Data	No Data	<0.20
6752	10/10/2007	15:00	No Data	No Data	<0.20
6752	10/10/2007	16:00	No Data	No Data	<0.20
6752	10/10/2007	17:00	No Data	No Data	<0.20
6752	10/10/2007	18:00	No Data	No Data	<0.20
6752	10/10/2007	19:00	No Data	No Data	<0.20
6752	10/10/2007	20:00	No Data	No Data	<0.20
6752	10/10/2007	21:00	No Data	No Data	<0.20
6752	10/10/2007	22:00	No Data	No Data	<0.20
6752	10/10/2007	23:00	No Data	No Data	<0.20
6752	10/11/2007	00:00	No Data	No Data	<0.20
6752	10/11/2007	01:00	No Data	No Data	<0.20
6752	10/11/2007	02:00	No Data	No Data	<0.20
6752	10/11/2007	03:00	No Data	No Data	<0.20
6752	10/11/2007	04:00	No Data	No Data	<0.20

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream_Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6752	10/11/2007	05:00	No Data	No Data	<0.20
6752	10/11/2007	06:00	No Data	No Data	<0.20
6752	10/11/2007	07:00	No Data	No Data	<0.20
6752	10/11/2007	08:00	No Data	No Data	<0.20
6752	10/11/2007	09:00	No Data	No Data	<0.20
6752	10/11/2007	10:00	No Data	No Data	<0.20
6752	10/11/2007	11:00	No Data	No Data	<0.20
6752	10/11/2007	12:00	No Data	No Data	<0.20
6752	10/11/2007	13:00	No Data	No Data	<0.20
6752	10/11/2007	14:00	No Data	No Data	<0.20
6752	10/11/2007	15:00	No Data	No Data	<0.20
6752	10/11/2007	16:00	No Data	No Data	<0.20
6752	10/11/2007	17:00	No Data	No Data	<0.20
6752	10/11/2007	18:00	No Data	No Data	<0.20
6752	10/11/2007	19:00	No Data	No Data	<0.20
6752	10/11/2007	20:00	No Data	No Data	<0.20
6752	10/11/2007	21:00	No Data	No Data	<0.20
6752	10/11/2007	22:00	No Data	No Data	<0.20
6752	10/11/2007	23:00	No Data	No Data	<0.20
6752	10/12/2007	00:00	No Data	No Data	<0.20
6752	10/12/2007	01:00	No Data	No Data	<0.20
6752	10/12/2007	02:00	No Data	No Data	<0.20
6752	10/12/2007	03:00	No Data	No Data	<0.20
6752	10/12/2007	04:00	No Data	No Data	<0.20
6752	10/12/2007	05:00	No Data	No Data	<0.20
6752	10/12/2007	06:00	No Data	No Data	<0.20
6752	10/12/2007	07:00	No Data	No Data	<0.20
6752	10/12/2007	08:00	No Data	No Data	<0.20
6752	10/12/2007	09:00	No Data	No Data	<0.20
6752	10/12/2007	10:00	No Data	No Data	<0.20
6752	10/12/2007	11:00	No Data	No Data	<0.20
6752	10/12/2007	12:00	No Data	No Data	<0.20
6752	10/12/2007	13:00	No Data	No Data	<0.20
6752	10/12/2007	14:00	No Data	No Data	<0.20
6752	10/12/2007	15:00	No Data	No Data	<0.20
6752	10/12/2007	16:00	No Data	No Data	<0.20
6752	10/12/2007	17:00	No Data	No Data	<0.20
6752	10/12/2007	18:00	No Data	No Data	<0.20
6752	10/12/2007	19:00	No Data	No Data	<0.20
6752	10/12/2007	20:00	No Data	No Data	<0.20
6752	10/12/2007	21:00	No Data	No Data	<0.20
6752	10/12/2007	22:00	No Data	No Data	<0.20
6752	10/12/2007	23:00	No Data	No Data	<0.20
6752	10/13/2007	00:00	No Data	No Data	<0.20
6752	10/13/2007	01:00	No Data	No Data	<0.20
6752	10/13/2007	02:00	No Data	No Data	<0.20
6752	10/13/2007	03:00	No Data	No Data	<0.20
6752	10/13/2007	04:00	No Data	No Data	<0.20
6752	10/13/2007	05:00	No Data	No Data	<0.20

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	10/13/2007	06:00	No Data	No Data	<0.20
6752	10/13/2007	07:00	No Data	No Data	<0.20
6752	10/13/2007	08:00	No Data	No Data	<0.20
6752	10/13/2007	09:00	No Data	No Data	<0.20
6752	10/13/2007	10:00	No Data	No Data	<0.20
6752	10/13/2007	11:00	No Data	No Data	<0.20
6752	10/13/2007	12:00	No Data	No Data	<0.20
6752	10/13/2007	13:00	No Data	No Data	<0.20
6752	10/13/2007	14:00	No Data	No Data	<0.20
6752	10/13/2007	15:00	No Data	No Data	<0.20
6752	10/13/2007	16:00	No Data	No Data	<0.20
6752	10/13/2007	17:00	No Data	No Data	1.31
6752	10/13/2007	18:00	No Data	No Data	4.62
6752	10/13/2007	19:00	No Data	No Data	6.92
6752	10/13/2007	20:00	No Data	No Data	7.44
6752	10/13/2007	21:00	No Data	No Data	6.58
6752	10/13/2007	22:00	No Data	No Data	5.24
6752	10/13/2007	23:00	No Data	No Data	3.92
6752	10/14/2007	00:00	No Data	No Data	2.88
6752	10/14/2007	01:00	No Data	No Data	1.87
6752	10/14/2007	02:00	No Data	No Data	1.00
6752	10/14/2007	03:00	No Data	No Data	0.40
6752	10/14/2007	04:00	No Data	No Data	<0.20
6752	10/14/2007	05:00	No Data	No Data	<0.20
6752	10/14/2007	06:00	No Data	No Data	<0.20
6752	10/14/2007	07:00	No Data	No Data	<0.20
6752	10/14/2007	08:00	No Data	No Data	<0.20
6752	10/14/2007	09:00	No Data	No Data	<0.20
6752	10/14/2007	10:00	No Data	No Data	<0.20
6752	10/14/2007	11:00	No Data	No Data	<0.20
6752	10/14/2007	12:00	No Data	No Data	<0.20
6752	10/14/2007	13:00	No Data	No Data	<0.20
6752	10/14/2007	14:00	No Data	No Data	<0.20
6752	10/14/2007	15:00	No Data	No Data	<0.20
6752	10/14/2007	16:00	No Data	No Data	<0.20
6752	10/14/2007	17:00	No Data	No Data	<0.20
6752	10/14/2007	18:00	No Data	No Data	<0.20
6752	10/14/2007	19:00	No Data	No Data	<0.20
6752	10/14/2007	20:00	No Data	No Data	<0.20
6752	10/14/2007	21:00	No Data	No Data	<0.20
6752	10/14/2007	22:00	No Data	No Data	<0.20
6752	10/14/2007	23:00	No Data	No Data	<0.20
6752	10/15/2007	00:00	No Data	No Data	<0.20
6752	10/15/2007	01:00	No Data	No Data	<0.20
6752	10/15/2007	02:00	No Data	No Data	<0.20
6752	10/15/2007	03:00	No Data	No Data	<0.20
6752	10/15/2007	04:00	No Data	No Data	<0.20
6752	10/15/2007	05:00	No Data	No Data	<0.20
6752	10/15/2007	06:00	No Data	No Data	<0.20

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream_Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6752	10/15/2007	07:00	No Data	No Data	<0.20
6752	10/15/2007	08:00	No Data	No Data	<0.20
6752	10/15/2007	09:00	No Data	No Data	<0.20
6752	10/15/2007	10:00	No Data	No Data	<0.20
6752	10/15/2007	11:00	No Data	No Data	<0.20
6752	10/15/2007	12:00	No Data	No Data	<0.20
6752	10/15/2007	13:00	No Data	No Data	<0.20
6752	10/15/2007	14:00	No Data	No Data	<0.20
6752	10/15/2007	15:00	No Data	No Data	<0.20
6752	10/15/2007	16:00	No Data	No Data	<0.20
6752	10/15/2007	17:00	No Data	No Data	<0.20
6752	10/15/2007	18:00	No Data	No Data	<0.20
6752	10/15/2007	19:00	No Data	No Data	<0.20
6752	10/15/2007	20:00	No Data	No Data	<0.20
6752	10/15/2007	21:00	No Data	No Data	<0.20
6752	10/15/2007	22:00	No Data	No Data	<0.20
6752	10/15/2007	23:00	No Data	No Data	<0.20
6752	10/16/2007	00:00	No Data	No Data	<0.20
6752	10/16/2007	01:00	No Data	No Data	<0.20
6752	10/16/2007	02:00	No Data	No Data	<0.20
6752	10/16/2007	03:00	No Data	No Data	<0.20
6752	10/16/2007	04:00	No Data	No Data	<0.20
6752	10/16/2007	05:00	No Data	No Data	<0.20
6752	10/16/2007	06:00	No Data	No Data	<0.20
6752	10/16/2007	07:00	No Data	No Data	<0.20
6752	10/16/2007	08:00	No Data	No Data	<0.20
6752	10/16/2007	09:00	No Data	No Data	<0.20
6752	10/16/2007	10:00	No Data	No Data	<0.20
6752	10/16/2007	11:00	No Data	No Data	<0.20
6752	10/16/2007	12:00	No Data	No Data	<0.20
6752	10/16/2007	13:00	No Data	No Data	<0.20
6752	10/16/2007	14:00	No Data	No Data	<0.20
6752	10/16/2007	15:00	No Data	No Data	<0.20
6752	10/16/2007	16:00	No Data	No Data	<0.20
6752	10/16/2007	17:00	No Data	No Data	<0.20
6752	10/16/2007	18:00	No Data	No Data	<0.20
6752	10/16/2007	19:00	No Data	No Data	<0.20
6752	10/16/2007	20:00	No Data	No Data	<0.20
6752	10/16/2007	21:00	No Data	No Data	<0.20
6752	10/16/2007	22:00	No Data	No Data	<0.20
6752	10/16/2007	23:00	No Data	No Data	<0.20
6752	10/17/2007	00:00	No Data	No Data	<0.20
6752	10/17/2007	01:00	No Data	No Data	<0.20
6752	10/17/2007	02:00	No Data	No Data	<0.20
6752	10/17/2007	03:00	No Data	No Data	<0.20
6752	10/17/2007	04:00	No Data	No Data	<0.20
6752	10/17/2007	05:00	No Data	No Data	<0.20
6752	10/17/2007	06:00	No Data	No Data	<0.20
6752	10/17/2007	07:00	No Data	No Data	<0.20

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	10/17/2007	08:00	No Data	No Data	<0.20
6752	10/17/2007	09:00	No Data	No Data	<0.20
6752	10/17/2007	10:00	No Data	No Data	<0.20
6752	10/17/2007	11:00	No Data	No Data	4.02
6752	10/17/2007	12:00	No Data	No Data	5.76
6752	10/17/2007	13:00	No Data	No Data	6.75
6752	10/17/2007	14:00	No Data	No Data	6.92
6752	10/17/2007	15:00	No Data	No Data	6.97
6752	10/17/2007	16:00	No Data	No Data	6.46
6752	10/17/2007	17:00	No Data	No Data	6.19
6752	10/17/2007	18:00	No Data	No Data	5.70
6752	10/17/2007	19:00	No Data	No Data	5.34
6752	10/17/2007	20:00	No Data	No Data	4.98
6752	10/17/2007	21:00	No Data	No Data	4.73
6752	10/17/2007	22:00	No Data	No Data	4.49
6752	10/17/2007	23:00	No Data	No Data	4.54
6752	10/18/2007	00:00	No Data	No Data	4.44
6752	10/18/2007	01:00	No Data	No Data	4.20
6752	10/18/2007	02:00	No Data	No Data	3.97
6752	10/18/2007	03:00	No Data	No Data	3.69
6752	10/18/2007	04:00	No Data	No Data	3.43
6752	10/18/2007	05:00	No Data	No Data	3.25
6752	10/18/2007	06:00	No Data	No Data	3.04
6752	10/18/2007	07:00	No Data	No Data	2.71
6752	10/18/2007	08:00	No Data	No Data	2.47
6752	10/18/2007	09:00	No Data	No Data	2.39
6752	10/18/2007	10:00	No Data	No Data	2.67
6752	10/18/2007	11:00	No Data	No Data	3.70
6752	10/18/2007	12:00	No Data	No Data	4.44
6752	10/18/2007	13:00	No Data	No Data	5.24
6752	10/18/2007	14:00	No Data	No Data	5.70
6752	10/18/2007	15:00	No Data	No Data	5.86
6752	10/18/2007	16:00	No Data	No Data	5.39
6752	10/18/2007	17:00	No Data	No Data	5.03
6752	10/18/2007	18:00	No Data	No Data	4.68
6752	10/18/2007	19:00	No Data	No Data	4.39
6752	10/18/2007	20:00	No Data	No Data	4.15
6752	10/18/2007	21:00	No Data	No Data	4.06
6752	10/18/2007	22:00	No Data	No Data	3.92
6752	10/18/2007	23:00	No Data	No Data	3.74
6752	10/19/2007	00:00	No Data	No Data	3.43
6752	10/19/2007	01:00	No Data	No Data	3.21
6752	10/19/2007	02:00	No Data	No Data	3.00
6752	10/19/2007	03:00	No Data	No Data	2.67
6752	10/19/2007	04:00	No Data	No Data	2.31
6752	10/19/2007	05:00	No Data	No Data	2.01
6752	10/19/2007	06:00	No Data	No Data	1.69
6752	10/19/2007	07:00	No Data	No Data	1.45
6752	10/19/2007	08:00	No Data	No Data	1.35

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	10/19/2007	09:00	No Data	No Data	1.48
6752	10/19/2007	10:00	No Data	No Data	2.02
6752	10/19/2007	11:00	No Data	No Data	3.30
6752	10/19/2007	12:00	No Data	No Data	4.20
6752	10/19/2007	13:00	No Data	No Data	4.88
6752	10/19/2007	14:00	No Data	No Data	5.60
6752	10/19/2007	15:00	No Data	No Data	5.86
6752	10/19/2007	16:00	No Data	No Data	5.18
6752	10/19/2007	17:00	No Data	No Data	4.68
6752	10/19/2007	18:00	No Data	No Data	4.44
6752	10/19/2007	19:00	No Data	No Data	4.15
6752	10/19/2007	20:00	No Data	No Data	3.97
6752	10/19/2007	21:00	No Data	No Data	3.78
6752	10/19/2007	22:00	No Data	No Data	3.56
6752	10/19/2007	23:00	No Data	No Data	3.30
6752	10/20/2007	00:00	No Data	No Data	3.08
6752	10/20/2007	01:00	No Data	No Data	3.00
6752	10/20/2007	02:00	No Data	No Data	2.79
6752	10/20/2007	03:00	No Data	No Data	2.55
6752	10/20/2007	04:00	No Data	No Data	2.20
6752	10/20/2007	05:00	No Data	No Data	1.87
6752	10/20/2007	06:00	No Data	No Data	1.62
6752	10/20/2007	07:00	No Data	No Data	1.31
6752	10/20/2007	08:00	No Data	No Data	1.15
6752	10/20/2007	09:00	No Data	No Data	1.31
6752	10/20/2007	10:00	No Data	No Data	1.52
6752	10/20/2007	11:00	No Data	No Data	2.25
6752	10/20/2007	12:00	No Data	No Data	3.39
6752	10/20/2007	13:00	No Data	No Data	4.06
6752	10/20/2007	14:00	No Data	No Data	4.78
6752	10/20/2007	15:00	No Data	No Data	5.18
6752	10/20/2007	16:00	No Data	No Data	4.73
6752	10/20/2007	17:00	No Data	No Data	4.49
6752	10/20/2007	18:00	No Data	No Data	4.49
6752	10/20/2007	19:00	No Data	No Data	4.30
6752	10/20/2007	20:00	No Data	No Data	4.06
6752	10/20/2007	21:00	No Data	No Data	3.97
6752	10/20/2007	22:00	No Data	No Data	3.78
6752	10/20/2007	23:00	No Data	No Data	3.60
6752	10/21/2007	00:00	No Data	No Data	3.43
6752	10/21/2007	01:00	No Data	No Data	3.25
6752	10/21/2007	02:00	No Data	No Data	2.79
6752	10/21/2007	03:00	No Data	No Data	2.43
6752	10/21/2007	04:00	No Data	No Data	2.24
6752	10/21/2007	05:00	No Data	No Data	2.01
6752	10/21/2007	06:00	No Data	No Data	1.87
6752	10/21/2007	07:00	No Data	No Data	1.65
6752	10/21/2007	08:00	No Data	No Data	1.45
6752	10/21/2007	09:00	No Data	No Data	1.48

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream_Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6752	10/21/2007	10:00	No Data	No Data	1.87
6752	10/21/2007	11:00	No Data	No Data	2.92
6752	10/21/2007	12:00	No Data	No Data	3.74
6752	10/21/2007	13:00	No Data	No Data	4.49
6752	10/21/2007	14:00	No Data	No Data	5.44
6752	10/21/2007	15:00	No Data	No Data	6.19
6752	10/21/2007	16:00	No Data	No Data	5.65
6752	10/21/2007	17:00	No Data	No Data	5.23
6752	10/21/2007	18:00	No Data	No Data	5.08
6752	10/21/2007	19:00	No Data	No Data	4.73
6752	10/21/2007	20:00	No Data	No Data	4.68
6752	10/21/2007	21:00	No Data	No Data	4.39
6752	10/21/2007	22:00	No Data	No Data	4.11
6752	10/21/2007	23:00	No Data	No Data	4.11
6752	10/22/2007	00:00	No Data	No Data	4.49
6752	10/22/2007	01:00	No Data	No Data	4.98
6752	10/22/2007	02:00	No Data	No Data	5.03
6752	10/22/2007	03:00	No Data	No Data	5.29
6752	10/22/2007	04:00	No Data	No Data	5.13
6752	10/22/2007	05:00	No Data	No Data	5.03
6752	10/22/2007	06:00	No Data	No Data	4.78
6752	10/22/2007	07:00	No Data	No Data	4.54
6752	10/22/2007	08:00	No Data	No Data	4.49
6752	10/22/2007	09:00	No Data	No Data	4.39
6752	10/22/2007	10:00	No Data	No Data	4.15
6752	10/22/2007	11:00	No Data	No Data	3.92
6752	10/22/2007	12:00	No Data	No Data	3.83
6752	10/22/2007	13:00	No Data	No Data	3.83
6752	10/22/2007	14:00	No Data	No Data	3.78
6752	10/22/2007	15:00	No Data	No Data	3.60
6752	10/22/2007	16:00	No Data	No Data	3.51
6752	10/22/2007	17:00	No Data	No Data	3.34
6752	10/22/2007	18:00	No Data	No Data	3.21
6752	10/22/2007	19:00	No Data	No Data	2.96
6752	10/22/2007	20:00	No Data	No Data	2.59
6752	10/22/2007	21:00	No Data	No Data	2.39
6752	10/22/2007	22:00	No Data	No Data	2.39
6752	10/22/2007	23:00	No Data	No Data	2.16
6752	10/23/2007	00:00	No Data	No Data	1.98
6752	10/23/2007	01:00	No Data	No Data	1.87
6752	10/23/2007	02:00	No Data	No Data	1.94
6752	10/23/2007	03:00	No Data	No Data	1.83
6752	10/23/2007	04:00	No Data	No Data	1.76
6752	10/23/2007	05:00	No Data	No Data	1.69
6752	10/23/2007	06:00	No Data	No Data	1.52
6752	10/23/2007	07:00	No Data	No Data	1.62
6752	10/23/2007	08:00	No Data	No Data	1.69
6752	10/23/2007	09:00	No Data	No Data	1.90
6752	10/23/2007	10:00	No Data	No Data	2.32

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream_Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6752	10/23/2007	11:00	No Data	No Data	2.96
6752	10/23/2007	12:00	No Data	No Data	3.38
6752	10/23/2007	13:00	No Data	No Data	3.83
6752	10/23/2007	14:00	No Data	No Data	4.25
6752	10/23/2007	15:00	No Data	No Data	4.20
6752	10/23/2007	16:00	No Data	No Data	3.92
6752	10/23/2007	17:00	No Data	No Data	3.83
6752	10/23/2007	18:00	No Data	No Data	3.60
6752	10/23/2007	19:00	No Data	No Data	3.43
6752	10/23/2007	20:00	No Data	No Data	3.34
6752	10/23/2007	21:00	No Data	No Data	3.25
6752	10/23/2007	22:00	No Data	No Data	3.21
6752	10/23/2007	23:00	No Data	No Data	3.17
6752	10/24/2007	00:00	No Data	No Data	3.00
6752	10/24/2007	01:00	No Data	No Data	2.83
6752	10/24/2007	02:00	No Data	No Data	2.71
6752	10/24/2007	03:00	No Data	No Data	2.43
6752	10/24/2007	04:00	No Data	No Data	2.01
6752	10/24/2007	05:00	No Data	No Data	1.39
6752	10/24/2007	06:00	No Data	No Data	0.56
6752	10/24/2007	07:00	No Data	No Data	<0.20
6752	10/24/2007	08:00	No Data	No Data	<0.20
6752	10/24/2007	09:00	No Data	No Data	<0.20
6752	10/24/2007	10:00	No Data	No Data	0.57
6752	10/24/2007	11:00	No Data	No Data	1.95
6752	10/24/2007	12:00	No Data	No Data	3.09
6752	10/24/2007	13:00	No Data	No Data	3.52
6752	10/24/2007	14:00	No Data	No Data	3.97
6752	10/24/2007	15:00	No Data	No Data	4.11
6752	10/24/2007	16:00	No Data	No Data	3.78
6752	10/24/2007	17:00	No Data	No Data	3.51
6752	10/24/2007	18:00	No Data	No Data	3.21
6752	10/24/2007	19:00	No Data	No Data	2.87
6752	10/24/2007	20:00	No Data	No Data	2.59
6752	10/24/2007	21:00	No Data	No Data	2.39
6752	10/24/2007	22:00	No Data	No Data	2.20
6752	10/24/2007	23:00	No Data	No Data	1.94
6752	10/25/2007	00:00	No Data	No Data	1.72
6752	10/25/2007	01:00	No Data	No Data	1.48
6752	10/25/2007	02:00	No Data	No Data	1.31
6752	10/25/2007	03:00	No Data	No Data	1.09
6752	10/25/2007	04:00	No Data	No Data	0.85
6752	10/25/2007	05:00	No Data	No Data	0.53
6752	10/25/2007	06:00	No Data	No Data	0.32
6752	10/25/2007	07:00	No Data	No Data	<0.20
6752	10/25/2007	08:00	No Data	No Data	<0.20
6752	10/25/2007	09:00	No Data	No Data	<0.20
6752	10/25/2007	10:00	No Data	No Data	0.48
6752	10/25/2007	11:00	No Data	No Data	1.22

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	10/25/2007	12:00	No Data	No Data	1.98
6752	10/25/2007	13:00	No Data	No Data	2.63
6752	10/25/2007	14:00	No Data	No Data	3.13
6752	10/25/2007	15:00	No Data	No Data	3.51
6752	10/25/2007	16:00	No Data	No Data	3.30
6752	10/25/2007	17:00	No Data	No Data	2.91
6752	10/25/2007	18:00	No Data	No Data	2.71
6752	10/25/2007	19:00	No Data	No Data	2.43
6752	10/25/2007	20:00	No Data	No Data	2.20
6752	10/25/2007	21:00	No Data	No Data	1.87
6752	10/25/2007	22:00	No Data	No Data	1.62
6752	10/25/2007	23:00	No Data	No Data	1.45
6752	10/26/2007	00:00	No Data	No Data	1.22
6752	10/26/2007	01:00	No Data	No Data	1.00
6752	10/26/2007	02:00	No Data	No Data	0.82
6752	10/26/2007	03:00	No Data	No Data	0.61
6752	10/26/2007	04:00	No Data	No Data	0.45
6752	10/26/2007	05:00	No Data	No Data	<0.20
6752	10/26/2007	06:00	No Data	No Data	<0.20
6752	10/26/2007	07:00	No Data	No Data	<0.20
6752	10/26/2007	08:00	No Data	No Data	<0.20
6752	10/26/2007	09:00	No Data	No Data	<0.20
6752	10/26/2007	10:00	No Data	No Data	<0.20
6752	10/26/2007	11:00	No Data	No Data	0.51
6752	10/26/2007	12:00	No Data	No Data	1.16
6752	10/26/2007	13:00	No Data	No Data	1.76
6752	10/26/2007	14:00	No Data	No Data	2.47
6752	10/26/2007	15:00	No Data	No Data	2.96
6752	10/26/2007	16:00	No Data	No Data	2.63
6752	10/26/2007	17:00	No Data	No Data	2.31
6752	10/26/2007	18:00	No Data	No Data	2.09
6752	10/26/2007	19:00	No Data	No Data	1.80
6752	10/26/2007	20:00	No Data	No Data	1.62
6752	10/26/2007	21:00	No Data	No Data	1.52
6752	10/26/2007	22:00	No Data	No Data	1.38
6752	10/26/2007	23:00	No Data	No Data	1.22
6752	10/27/2007	00:00	No Data	No Data	1.19
6752	10/27/2007	01:00	No Data	No Data	1.06
6752	10/27/2007	02:00	No Data	No Data	1.00
6752	10/27/2007	03:00	No Data	No Data	0.94
6752	10/27/2007	04:00	No Data	No Data	0.87
6752	10/27/2007	05:00	No Data	No Data	0.87
6752	10/27/2007	06:00	No Data	No Data	0.85
6752	10/27/2007	07:00	No Data	No Data	0.76
6752	10/27/2007	08:00	No Data	No Data	0.73
6752	10/27/2007	09:00	No Data	No Data	0.88
6752	10/27/2007	10:00	No Data	No Data	1.42
6752	10/27/2007	11:00	No Data	No Data	1.55
6752	10/27/2007	12:00	No Data	No Data	1.87

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream_Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6752	10/27/2007	13:00	No Data	No Data	2.20
6752	10/27/2007	14:00	No Data	No Data	2.35
6752	10/27/2007	15:00	No Data	No Data	2.51
6752	10/27/2007	16:00	No Data	No Data	2.83
6752	10/27/2007	17:00	No Data	No Data	3.00
6752	10/27/2007	18:00	No Data	No Data	3.17
6752	10/27/2007	19:00	No Data	No Data	3.97
6752	10/27/2007	20:00	No Data	No Data	4.68
6752	10/27/2007	21:00	No Data	No Data	4.88
6752	10/27/2007	22:00	No Data	No Data	4.63
6752	10/27/2007	23:00	No Data	No Data	4.30
6752	10/28/2007	00:00	No Data	No Data	3.92
6752	10/28/2007	01:00	No Data	No Data	3.60
6752	10/28/2007	02:00	No Data	No Data	3.30
6752	10/28/2007	03:00	No Data	No Data	2.92
6752	10/28/2007	04:00	No Data	No Data	2.55
6752	10/28/2007	05:00	No Data	No Data	2.16
6752	10/28/2007	06:00	No Data	No Data	1.90
6752	10/28/2007	07:00	No Data	No Data	1.58
6752	10/28/2007	08:00	No Data	No Data	1.38
6752	10/28/2007	09:00	No Data	No Data	1.41
6752	10/28/2007	10:00	No Data	No Data	1.73
6752	10/28/2007	11:00	No Data	No Data	2.55
6752	10/28/2007	12:00	No Data	No Data	3.56
6752	10/28/2007	13:00	No Data	No Data	4.69
6752	10/28/2007	14:00	No Data	No Data	5.13
6752	10/28/2007	15:00	No Data	No Data	5.34
6752	10/28/2007	16:00	No Data	No Data	4.68
6752	10/28/2007	17:00	No Data	No Data	4.30
6752	10/28/2007	18:00	No Data	No Data	3.92
6752	10/28/2007	19:00	No Data	No Data	3.56
6752	10/28/2007	20:00	No Data	No Data	3.25
6752	10/28/2007	21:00	No Data	No Data	3.00
6752	10/28/2007	22:00	No Data	No Data	2.87
6752	10/28/2007	23:00	No Data	No Data	2.63
6752	10/29/2007	00:00	No Data	No Data	2.47
6752	10/29/2007	01:00	No Data	No Data	2.20
6752	10/29/2007	02:00	No Data	No Data	2.09
6752	10/29/2007	03:00	No Data	No Data	1.90
6752	10/29/2007	04:00	No Data	No Data	1.72
6752	10/29/2007	05:00	No Data	No Data	1.58
6752	10/29/2007	06:00	No Data	No Data	1.45
6752	10/29/2007	07:00	No Data	No Data	1.31
6752	10/29/2007	08:00	No Data	No Data	1.28
6752	10/29/2007	09:00	No Data	No Data	1.45
6752	10/29/2007	10:00	No Data	No Data	1.65
6752	10/29/2007	11:00	No Data	No Data	2.16
6752	10/29/2007	12:00	No Data	No Data	2.71
6752	10/29/2007	13:00	No Data	No Data	3.08

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	10/29/2007	14:00	No Data	No Data	4.01
6752	10/29/2007	15:00	No Data	No Data	4.39
6752	10/29/2007	16:00	No Data	No Data	4.39
6752	10/29/2007	17:00	No Data	No Data	4.15
6752	10/29/2007	18:00	No Data	No Data	4.06
6752	10/29/2007	19:00	No Data	No Data	3.83
6752	10/29/2007	20:00	No Data	No Data	3.65
6752	10/29/2007	21:00	No Data	No Data	3.43
6752	10/29/2007	22:00	No Data	No Data	3.25
6752	10/29/2007	23:00	No Data	No Data	3.12
6752	10/30/2007	00:00	No Data	No Data	2.96
6752	10/30/2007	01:00	No Data	No Data	2.75
6752	10/30/2007	02:00	No Data	No Data	2.47
6752	10/30/2007	03:00	No Data	No Data	2.24
6752	10/30/2007	04:00	No Data	No Data	2.05
6752	10/30/2007	05:00	No Data	No Data	1.87
6752	10/30/2007	06:00	No Data	No Data	1.79
6752	10/30/2007	07:00	No Data	No Data	1.79
6752	10/30/2007	08:00	No Data	No Data	1.76
6752	10/30/2007	09:00	No Data	No Data	1.79
6752	10/30/2007	10:00	No Data	No Data	2.09
6752	10/30/2007	11:00	No Data	No Data	2.39
6752	10/30/2007	12:00	No Data	No Data	3.30
6752	10/30/2007	13:00	No Data	No Data	4.35
6752	10/30/2007	14:00	No Data	No Data	4.83
6752	10/30/2007	15:00	No Data	No Data	5.13
6752	10/30/2007	16:00	No Data	No Data	4.59
6752	10/30/2007	17:00	No Data	No Data	4.20
6752	10/30/2007	18:00	No Data	No Data	3.88
6752	10/30/2007	19:00	No Data	No Data	3.47
6752	10/30/2007	20:00	No Data	No Data	3.12
6752	10/30/2007	21:00	No Data	No Data	2.75
6752	10/30/2007	22:00	No Data	No Data	2.47
6752	10/30/2007	23:00	No Data	No Data	2.24
6752	10/31/2007	00:00	No Data	No Data	1.94
6752	10/31/2007	01:00	No Data	No Data	1.62
6752	10/31/2007	02:00	No Data	No Data	1.38
6752	10/31/2007	03:00	No Data	No Data	1.38
6752	10/31/2007	04:00	No Data	No Data	1.38
6752	10/31/2007	05:00	No Data	No Data	1.31
6752	10/31/2007	06:00	No Data	No Data	1.25
6752	10/31/2007	07:00	No Data	No Data	1.15
6752	10/31/2007	08:00	No Data	No Data	1.09
6752	10/31/2007	09:00	No Data	No Data	1.12
6752	10/31/2007	10:00	No Data	No Data	1.48
6752	10/31/2007	11:00	No Data	No Data	2.51
6752	10/31/2007	12:00	No Data	No Data	3.47
6752	10/31/2007	13:00	No Data	No Data	4.11
6752	10/31/2007	14:00	No Data	No Data	4.63

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream_Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6752	10/31/2007	15:00	No Data	No Data	4.98
6752	10/31/2007	16:00	No Data	No Data	4.44
6752	10/31/2007	17:00	No Data	No Data	4.01
6752	10/31/2007	18:00	No Data	No Data	3.74
6752	10/31/2007	19:00	No Data	No Data	3.47
6752	10/31/2007	20:00	No Data	No Data	3.12
6752	10/31/2007	21:00	No Data	No Data	2.75
6752	10/31/2007	22:00	No Data	No Data	2.47
6752	10/31/2007	23:00	No Data	No Data	2.16
6752	11/1/2007	00:00	No Data	No Data	1.72
6752	11/1/2007	01:00	No Data	No Data	1.55
6752	11/1/2007	02:00	No Data	No Data	1.38
6752	11/1/2007	03:00	No Data	No Data	1.35
6752	11/1/2007	04:00	No Data	No Data	1.35
6752	11/1/2007	05:00	No Data	No Data	1.28
6752	11/1/2007	06:00	No Data	No Data	1.25
6752	11/1/2007	07:00	No Data	No Data	1.25
6752	11/1/2007	08:00	No Data	No Data	1.25
6752	11/1/2007	09:00	No Data	No Data	1.38
6752	11/1/2007	10:00	No Data	No Data	1.58
6752	11/1/2007	11:00	No Data	No Data	2.01
6752	11/1/2007	12:00	No Data	No Data	2.71
6752	11/1/2007	13:00	No Data	No Data	3.25
6752	11/1/2007	14:00	No Data	No Data	3.38
6752	11/1/2007	15:00	No Data	No Data	3.21
6752	11/1/2007	16:00	No Data	No Data	3.12
6752	11/1/2007	17:00	No Data	No Data	3.04
6752	11/1/2007	18:00	No Data	No Data	2.96
6752	11/1/2007	19:00	No Data	No Data	3.00
6752	11/1/2007	20:00	No Data	No Data	3.04
6752	11/1/2007	21:00	No Data	No Data	3.08
6752	11/1/2007	22:00	No Data	No Data	3.21
6752	11/1/2007	23:00	No Data	No Data	3.21
6752	11/2/2007	00:00	No Data	No Data	3.21
6752	11/2/2007	01:00	No Data	No Data	3.30
6752	11/2/2007	02:00	No Data	No Data	3.43
6752	11/2/2007	03:00	No Data	No Data	3.51
6752	11/2/2007	04:00	No Data	No Data	3.56
6752	11/2/2007	05:00	No Data	No Data	3.56
6752	11/2/2007	06:00	No Data	No Data	3.56
6752	11/2/2007	07:00	No Data	No Data	3.60
6752	11/2/2007	08:00	No Data	No Data	3.69
6752	11/2/2007	09:00	No Data	No Data	3.92
6752	11/2/2007	10:00	No Data	No Data	4.69
6752	11/2/2007	11:00	No Data	No Data	5.49
6752	11/2/2007	12:00	No Data	No Data	6.13
6752	11/2/2007	13:00	No Data	No Data	6.46
6752	11/2/2007	14:00	No Data	No Data	6.63
6752	11/2/2007	15:00	No Data	No Data	6.03

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	11/2/2007	16:00	No Data	No Data	5.44
6752	11/2/2007	17:00	No Data	No Data	5.13
6752	11/2/2007	18:00	No Data	No Data	4.93
6752	11/2/2007	19:00	No Data	No Data	4.68
6752	11/2/2007	20:00	No Data	No Data	4.68
6752	11/2/2007	21:00	No Data	No Data	4.54
6752	11/2/2007	22:00	No Data	No Data	4.49
6752	11/2/2007	23:00	No Data	No Data	4.49
6752	11/3/2007	00:00	No Data	No Data	4.49
6752	11/3/2007	01:00	No Data	No Data	4.63
6752	11/3/2007	02:00	No Data	No Data	4.68
6752	11/3/2007	03:00	No Data	No Data	4.68
6752	11/3/2007	04:00	No Data	No Data	4.68
6752	11/3/2007	05:00	No Data	No Data	4.68
6752	11/3/2007	06:00	No Data	No Data	4.49
6752	11/3/2007	07:00	No Data	No Data	4.44
6752	11/3/2007	08:00	No Data	No Data	4.29
6752	11/3/2007	09:00	No Data	No Data	4.44
6752	11/3/2007	10:00	No Data	No Data	5.39
6752	11/3/2007	11:00	No Data	No Data	6.47
6752	11/3/2007	12:00	No Data	No Data	7.09
6752	11/3/2007	13:00	No Data	No Data	7.44
6752	11/3/2007	14:00	No Data	No Data	7.38
6752	11/3/2007	15:00	No Data	No Data	6.69
6752	11/3/2007	16:00	No Data	No Data	6.03
6752	11/3/2007	17:00	No Data	No Data	5.49
6752	11/3/2007	18:00	No Data	No Data	5.29
6752	11/3/2007	19:00	No Data	No Data	5.13
6752	11/3/2007	20:00	No Data	No Data	5.08
6752	11/3/2007	21:00	No Data	No Data	4.98
6752	11/3/2007	22:00	No Data	No Data	4.83
6752	11/3/2007	23:00	No Data	No Data	4.68
6752	11/4/2007	00:00	No Data	No Data	4.49
6752	11/4/2007	01:00	No Data	No Data	4.49
6752	11/4/2007	02:00	No Data	No Data	4.49
6752	11/4/2007	03:00	No Data	No Data	4.49
6752	11/4/2007	04:00	No Data	No Data	4.49
6752	11/4/2007	05:00	No Data	No Data	4.49
6752	11/4/2007	06:00	No Data	No Data	4.44
6752	11/4/2007	07:00	No Data	No Data	4.29
6752	11/4/2007	08:00	No Data	No Data	4.29
6752	11/4/2007	09:00	No Data	No Data	4.34
6752	11/4/2007	10:00	No Data	No Data	4.98
6752	11/4/2007	11:00	No Data	No Data	5.65
6752	11/4/2007	12:00	No Data	No Data	6.47
6752	11/4/2007	13:00	No Data	No Data	6.92
6752	11/4/2007	14:00	No Data	No Data	6.75
6752	11/4/2007	15:00	No Data	No Data	6.30
6752	11/4/2007	16:00	No Data	No Data	5.70

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream_Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6752	11/4/2007	17:00	No Data	No Data	5.39
6752	11/4/2007	18:00	No Data	No Data	5.13
6752	11/4/2007	19:00	No Data	No Data	5.08
6752	11/4/2007	20:00	No Data	No Data	4.93
6752	11/4/2007	21:00	No Data	No Data	4.88
6752	11/4/2007	22:00	No Data	No Data	4.83
6752	11/4/2007	23:00	No Data	No Data	4.73
6752	11/5/2007	00:00	No Data	No Data	4.68
6752	11/5/2007	01:00	No Data	No Data	4.68
6752	11/5/2007	02:00	No Data	No Data	4.83
6752	11/5/2007	03:00	No Data	No Data	4.88
6752	11/5/2007	04:00	No Data	No Data	4.88
6752	11/5/2007	05:00	No Data	No Data	4.88
6752	11/5/2007	06:00	No Data	No Data	4.88
6752	11/5/2007	07:00	No Data	No Data	4.88
6752	11/5/2007	08:00	No Data	No Data	4.88
6752	11/5/2007	09:00	No Data	No Data	4.88
6752	11/5/2007	10:00	No Data	No Data	5.08
6752	11/5/2007	11:00	No Data	No Data	5.55
6752	11/5/2007	12:00	No Data	No Data	5.65
6752	11/5/2007	13:00	No Data	No Data	5.49
6752	11/5/2007	14:00	No Data	No Data	5.49
6752	11/5/2007	15:00	No Data	No Data	5.49
6752	11/5/2007	16:00	No Data	No Data	5.49
6752	11/5/2007	17:00	No Data	No Data	5.49
6752	11/5/2007	18:00	No Data	No Data	5.29
6752	11/5/2007	19:00	No Data	No Data	5.23
6752	11/5/2007	20:00	No Data	No Data	5.08
6752	11/5/2007	21:00	No Data	No Data	5.03
6752	11/5/2007	22:00	No Data	No Data	4.88
6752	11/5/2007	23:00	No Data	No Data	4.83
6752	11/6/2007	00:00	No Data	No Data	4.83
6752	11/6/2007	01:00	No Data	No Data	4.78
6752	11/6/2007	02:00	No Data	No Data	4.68
6752	11/6/2007	03:00	No Data	No Data	4.68
6752	11/6/2007	04:00	No Data	No Data	4.68
6752	11/6/2007	05:00	No Data	No Data	4.49
6752	11/6/2007	06:00	No Data	No Data	4.49
6752	11/6/2007	07:00	No Data	No Data	4.39
6752	11/6/2007	08:00	No Data	No Data	4.29
6752	11/6/2007	09:00	No Data	No Data	4.29
6752	11/6/2007	10:00	No Data	No Data	4.44
6752	11/6/2007	11:00	No Data	No Data	4.88
6752	11/6/2007	12:00	No Data	No Data	5.08
6752	11/6/2007	13:00	No Data	No Data	4.88
6752	11/6/2007	14:00	No Data	No Data	4.88
6752	11/6/2007	15:00	No Data	No Data	4.88
6752	11/6/2007	16:00	No Data	No Data	4.78
6752	11/6/2007	17:00	No Data	No Data	4.68

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream_Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6752	11/6/2007	18:00	No Data	No Data	4.49
6752	11/6/2007	19:00	No Data	No Data	4.49
6752	11/6/2007	20:00	No Data	No Data	4.49
6752	11/6/2007	21:00	No Data	No Data	4.49
6752	11/6/2007	22:00	No Data	No Data	4.44
6752	11/6/2007	23:00	No Data	No Data	4.49
6752	11/7/2007	00:00	No Data	No Data	4.54
6752	11/7/2007	01:00	No Data	No Data	4.68
6752	11/7/2007	02:00	No Data	No Data	4.68
6752	11/7/2007	03:00	No Data	No Data	4.68
6752	11/7/2007	04:00	No Data	No Data	4.68
6752	11/7/2007	05:00	No Data	No Data	4.63
6752	11/7/2007	06:00	No Data	No Data	4.49
6752	11/7/2007	07:00	No Data	No Data	4.49
6752	11/7/2007	08:00	No Data	No Data	4.49
6752	11/7/2007	09:00	No Data	No Data	4.44
6752	11/7/2007	10:00	No Data	No Data	4.54
6752	11/7/2007	11:00	No Data	No Data	4.73
6752	11/7/2007	12:00	No Data	No Data	4.98
6752	11/7/2007	13:00	No Data	No Data	5.08
6752	11/7/2007	14:00	No Data	No Data	5.08
6752	11/7/2007	15:00	No Data	No Data	5.08
6752	11/7/2007	16:00	No Data	No Data	4.93
6752	11/7/2007	17:00	No Data	No Data	4.78
6752	11/7/2007	18:00	No Data	No Data	4.63
6752	11/7/2007	19:00	No Data	No Data	4.49
6752	11/7/2007	20:00	No Data	No Data	4.49
6752	11/7/2007	21:00	No Data	No Data	4.39
6752	11/7/2007	22:00	No Data	No Data	4.29
6752	11/7/2007	23:00	No Data	No Data	4.20
6752	11/8/2007	00:00	No Data	No Data	4.11
6752	11/8/2007	01:00	No Data	No Data	4.11
6752	11/8/2007	02:00	No Data	No Data	4.11
6752	11/8/2007	03:00	No Data	No Data	4.11
6752	11/8/2007	04:00	No Data	No Data	4.11
6752	11/8/2007	05:00	No Data	No Data	4.11
6752	11/8/2007	06:00	No Data	No Data	3.97
6752	11/8/2007	07:00	No Data	No Data	4.11
6752	11/8/2007	08:00	No Data	No Data	4.11
6752	11/8/2007	09:00	No Data	No Data	4.11
6752	11/8/2007	10:00	No Data	No Data	4.15
6752	11/8/2007	11:00	No Data	No Data	4.29
6752	11/8/2007	12:00	No Data	No Data	4.29
6752	11/8/2007	13:00	No Data	No Data	4.29
6752	11/8/2007	14:00	No Data	No Data	4.29
6752	11/8/2007	15:00	No Data	No Data	4.29
6752	11/8/2007	16:00	No Data	No Data	4.29
6752	11/8/2007	17:00	No Data	No Data	4.20
6752	11/8/2007	18:00	No Data	No Data	4.11

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream_Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6752	11/8/2007	19:00	No Data	No Data	4.06
6752	11/8/2007	20:00	No Data	No Data	3.92
6752	11/8/2007	21:00	No Data	No Data	3.92
6752	11/8/2007	22:00	No Data	No Data	3.92
6752	11/8/2007	23:00	No Data	No Data	3.92
6752	11/9/2007	00:00	No Data	No Data	3.92
6752	11/9/2007	01:00	No Data	No Data	3.92
6752	11/9/2007	02:00	No Data	No Data	3.92
6752	11/9/2007	03:00	No Data	No Data	3.78
6752	11/9/2007	04:00	No Data	No Data	3.74
6752	11/9/2007	05:00	No Data	No Data	3.74
6752	11/9/2007	06:00	No Data	No Data	3.74
6752	11/9/2007	07:00	No Data	No Data	3.74
6752	11/9/2007	08:00	No Data	No Data	3.74
6752	11/9/2007	09:00	No Data	No Data	3.83
6752	11/9/2007	10:00	No Data	No Data	3.92
6752	11/9/2007	11:00	No Data	No Data	3.97
6752	11/9/2007	12:00	No Data	No Data	4.20
6752	11/9/2007	13:00	No Data	No Data	4.29
6752	11/9/2007	14:00	No Data	No Data	4.44
6752	11/9/2007	15:00	No Data	No Data	4.49
6752	11/9/2007	16:00	No Data	No Data	4.39
6752	11/9/2007	17:00	No Data	No Data	4.11
6752	11/9/2007	18:00	No Data	No Data	3.78
6752	11/9/2007	19:00	No Data	No Data	3.56
6752	11/9/2007	20:00	No Data	No Data	3.38
6752	11/9/2007	21:00	No Data	No Data	3.34
6752	11/9/2007	22:00	No Data	No Data	3.04
6752	11/9/2007	23:00	No Data	No Data	2.75
6752	11/10/2007	00:00	No Data	No Data	2.39
6752	11/10/2007	01:00	No Data	No Data	2.09
6752	11/10/2007	02:00	No Data	No Data	1.80
6752	11/10/2007	03:00	No Data	No Data	1.55
6752	11/10/2007	04:00	No Data	No Data	1.45
6752	11/10/2007	05:00	No Data	No Data	1.76
6752	11/10/2007	06:00	No Data	No Data	1.45
6752	11/10/2007	07:00	No Data	No Data	0.97
6752	11/10/2007	08:00	No Data	No Data	0.87
6752	11/10/2007	09:00	No Data	No Data	1.00
6752	11/10/2007	10:00	No Data	No Data	1.55
6752	11/10/2007	11:00	No Data	No Data	2.05
6752	11/10/2007	12:00	No Data	No Data	2.92
6752	11/10/2007	13:00	No Data	No Data	3.47
6752	11/10/2007	14:00	No Data	No Data	3.56
6752	11/10/2007	15:00	No Data	No Data	3.21
6752	11/10/2007	16:00	No Data	No Data	2.79
6752	11/10/2007	17:00	No Data	No Data	2.39
6752	11/10/2007	18:00	No Data	No Data	2.16
6752	11/10/2007	19:00	No Data	No Data	1.87

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream_Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6752	11/10/2007	20:00	No Data	No Data	1.62
6752	11/10/2007	21:00	No Data	No Data	1.38
6752	11/10/2007	22:00	No Data	No Data	1.12
6752	11/10/2007	23:00	No Data	No Data	0.91
6752	11/11/2007	00:00	No Data	No Data	0.70
6752	11/11/2007	01:00	No Data	No Data	0.48
6752	11/11/2007	02:00	No Data	No Data	0.27
6752	11/11/2007	03:00	No Data	No Data	<0.20
6752	11/11/2007	04:00	No Data	No Data	<0.20
6752	11/11/2007	05:00	No Data	No Data	<0.20
6752	11/11/2007	06:00	No Data	No Data	<0.20
6752	11/11/2007	07:00	No Data	No Data	<0.20
6752	11/11/2007	08:00	No Data	No Data	<0.20
6752	11/11/2007	09:00	No Data	No Data	<0.20
6752	11/11/2007	10:00	No Data	No Data	<0.20
6752	11/11/2007	11:00	No Data	No Data	0.62
6752	11/11/2007	12:00	No Data	No Data	0.91
6752	11/11/2007	13:00	No Data	No Data	1.06
6752	11/11/2007	14:00	No Data	No Data	1.38
6752	11/11/2007	15:00	No Data	No Data	1.41
6752	11/11/2007	16:00	No Data	No Data	1.38
6752	11/11/2007	17:00	No Data	No Data	1.38
6752	11/11/2007	18:00	No Data	No Data	1.38
6752	11/11/2007	19:00	No Data	No Data	1.45
6752	11/11/2007	20:00	No Data	No Data	1.52
6752	11/11/2007	21:00	No Data	No Data	1.65
6752	11/11/2007	22:00	No Data	No Data	1.55
6752	11/11/2007	23:00	No Data	No Data	1.52
6752	11/12/2007	00:00	No Data	No Data	1.58
6752	11/12/2007	01:00	No Data	No Data	1.58
6752	11/12/2007	02:00	No Data	No Data	1.52
6752	11/12/2007	03:00	No Data	No Data	1.48
6752	11/12/2007	04:00	No Data	No Data	1.35
6752	11/12/2007	05:00	No Data	No Data	1.19
6752	11/12/2007	06:00	No Data	No Data	1.06
6752	11/12/2007	07:00	No Data	No Data	0.91
6752	11/12/2007	08:00	No Data	No Data	0.87
6752	11/12/2007	09:00	No Data	No Data	1.06
6752	11/12/2007	10:00	No Data	No Data	1.87
6752	11/12/2007	11:00	No Data	No Data	2.92
6752	11/12/2007	12:00	No Data	No Data	3.56
6752	11/12/2007	13:00	No Data	No Data	4.15
6752	11/12/2007	14:00	No Data	No Data	4.44
6752	11/12/2007	15:00	No Data	No Data	4.11
6752	11/12/2007	16:00	No Data	No Data	3.69
6752	11/12/2007	17:00	No Data	No Data	3.21
6752	11/12/2007	18:00	No Data	No Data	2.96
6752	11/12/2007	19:00	No Data	No Data	2.63
6752	11/12/2007	20:00	No Data	No Data	2.43

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream_Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6752	11/12/2007	21:00	No Data	No Data	2.20
6752	11/12/2007	22:00	No Data	No Data	1.90
6752	11/12/2007	23:00	No Data	No Data	1.65
6752	11/13/2007	00:00	No Data	No Data	1.38
6752	11/13/2007	01:00	No Data	No Data	1.09
6752	11/13/2007	02:00	No Data	No Data	0.76
6752	11/13/2007	03:00	No Data	No Data	0.50
6752	11/13/2007	04:00	No Data	No Data	0.22
6752	11/13/2007	05:00	No Data	No Data	<0.20
6752	11/13/2007	06:00	No Data	No Data	<0.20
6752	11/13/2007	07:00	No Data	No Data	<0.20
6752	11/13/2007	08:00	No Data	No Data	<0.20
6752	11/13/2007	09:00	No Data	No Data	<0.20
6752	11/13/2007	10:00	No Data	No Data	0.54
6752	11/13/2007	11:00	No Data	No Data	1.56
6752	11/13/2007	12:00	No Data	No Data	2.51
6752	11/13/2007	13:00	No Data	No Data	3.25
6752	11/13/2007	14:00	No Data	No Data	3.47
6752	11/13/2007	15:00	No Data	No Data	3.17
6752	11/13/2007	16:00	No Data	No Data	2.75
6752	11/13/2007	17:00	No Data	No Data	2.47
6752	11/13/2007	18:00	No Data	No Data	2.16
6752	11/13/2007	19:00	No Data	No Data	1.87
6752	11/13/2007	20:00	No Data	No Data	1.62
6752	11/13/2007	21:00	No Data	No Data	1.45
6752	11/13/2007	22:00	No Data	No Data	1.25
6752	11/13/2007	23:00	No Data	No Data	1.03
6752	11/14/2007	00:00	No Data	No Data	0.82
6752	11/14/2007	01:00	No Data	No Data	0.59
6752	11/14/2007	02:00	No Data	No Data	0.34
6752	11/14/2007	03:00	No Data	No Data	<0.20
6752	11/14/2007	04:00	No Data	No Data	<0.20
6752	11/14/2007	05:00	No Data	No Data	<0.20
6752	11/14/2007	06:00	No Data	No Data	<0.20
6752	11/14/2007	07:00	No Data	No Data	<0.20
6752	11/14/2007	08:00	No Data	No Data	<0.20
6752	11/14/2007	09:00	No Data	No Data	<0.20
6752	11/14/2007	10:00	No Data	No Data	0.32
6752	11/14/2007	11:00	No Data	No Data	1.22
6752	11/14/2007	12:00	No Data	No Data	1.98
6752	11/14/2007	13:00	No Data	No Data	2.51
6752	11/14/2007	14:00	No Data	No Data	2.87
6752	11/14/2007	15:00	No Data	No Data	2.67
6752	11/14/2007	16:00	No Data	No Data	2.28
6752	11/14/2007	17:00	No Data	No Data	1.94
6752	11/14/2007	18:00	No Data	No Data	1.62
6752	11/14/2007	19:00	No Data	No Data	1.35
6752	11/14/2007	20:00	No Data	No Data	1.12
6752	11/14/2007	21:00	No Data	No Data	0.88

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream_Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6752	11/14/2007	22:00	No Data	No Data	0.67
6752	11/14/2007	23:00	No Data	No Data	0.48
6752	11/15/2007	00:00	No Data	No Data	0.29
6752	11/15/2007	01:00	No Data	No Data	<0.20
6752	11/15/2007	02:00	No Data	No Data	<0.20
6752	11/15/2007	03:00	No Data	No Data	<0.20
6752	11/15/2007	04:00	No Data	No Data	<0.20
6752	11/15/2007	05:00	No Data	No Data	<0.20
6752	11/15/2007	06:00	No Data	No Data	<0.20
6752	11/15/2007	07:00	No Data	No Data	<0.20
6752	11/15/2007	08:00	No Data	No Data	<0.20
6752	11/15/2007	09:00	No Data	No Data	<0.20
6752	11/15/2007	10:00	No Data	No Data	<0.20
6752	11/15/2007	11:00	No Data	No Data	0.85
6752	11/15/2007	12:00	No Data	No Data	1.52
6752	11/15/2007	13:00	No Data	No Data	1.90
6752	11/15/2007	14:00	No Data	No Data	2.31
6752	11/15/2007	15:00	No Data	No Data	2.16
6752	11/15/2007	16:00	No Data	No Data	1.73
6752	11/15/2007	17:00	No Data	No Data	1.38
6752	11/15/2007	18:00	No Data	No Data	1.15
6752	11/15/2007	19:00	No Data	No Data	0.97
6752	11/15/2007	20:00	No Data	No Data	0.79
6752	11/15/2007	21:00	No Data	No Data	0.79
6752	11/15/2007	22:00	No Data	No Data	0.91
6752	11/15/2007	23:00	No Data	No Data	0.91
6752	11/16/2007	00:00	No Data	No Data	0.82
6752	11/16/2007	01:00	No Data	No Data	0.67
6752	11/16/2007	02:00	No Data	No Data	0.53
6752	11/16/2007	03:00	No Data	No Data	0.61
6752	11/16/2007	04:00	No Data	No Data	0.61
6752	11/16/2007	05:00	No Data	No Data	0.56
6752	11/16/2007	06:00	No Data	No Data	0.53
6752	11/16/2007	07:00	No Data	No Data	0.53
6752	11/16/2007	08:00	No Data	No Data	0.50
6752	11/16/2007	09:00	No Data	No Data	0.59
6752	11/16/2007	10:00	No Data	No Data	0.88
6752	11/16/2007	11:00	No Data	No Data	1.62
6752	11/16/2007	12:00	No Data	No Data	2.28
6752	11/16/2007	13:00	No Data	No Data	2.67
6752	11/16/2007	14:00	No Data	No Data	3.30
6752	11/16/2007	15:00	No Data	No Data	3.21
6752	11/16/2007	16:00	No Data	No Data	2.87
6752	11/16/2007	17:00	No Data	No Data	2.71
6752	11/16/2007	18:00	No Data	No Data	2.55
6752	11/16/2007	19:00	No Data	No Data	2.55
6752	11/16/2007	20:00	No Data	No Data	2.39
6752	11/16/2007	21:00	No Data	No Data	2.39
6752	11/16/2007	22:00	No Data	No Data	2.39

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream_Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6752	11/16/2007	23:00	No Data	No Data	2.39
6752	11/17/2007	00:00	No Data	No Data	2.35
6752	11/17/2007	01:00	No Data	No Data	2.35
6752	11/17/2007	02:00	No Data	No Data	2.39
6752	11/17/2007	03:00	No Data	No Data	2.43
6752	11/17/2007	04:00	No Data	No Data	2.51
6752	11/17/2007	05:00	No Data	No Data	2.55
6752	11/17/2007	06:00	No Data	No Data	2.55
6752	11/17/2007	07:00	No Data	No Data	2.63
6752	11/17/2007	08:00	No Data	No Data	2.67
6752	11/17/2007	09:00	No Data	No Data	2.75
6752	11/17/2007	10:00	No Data	No Data	3.04
6752	11/17/2007	11:00	No Data	No Data	3.92
6752	11/17/2007	12:00	No Data	No Data	4.88
6752	11/17/2007	13:00	No Data	No Data	5.39
6752	11/17/2007	14:00	No Data	No Data	5.49
6752	11/17/2007	15:00	No Data	No Data	4.98
6752	11/17/2007	16:00	No Data	No Data	4.34
6752	11/17/2007	17:00	No Data	No Data	3.83
6752	11/17/2007	18:00	No Data	No Data	3.25
6752	11/17/2007	19:00	No Data	No Data	2.83
6752	11/17/2007	20:00	No Data	No Data	2.47
6752	11/17/2007	21:00	No Data	No Data	2.39
6752	11/17/2007	22:00	No Data	No Data	2.28
6752	11/17/2007	23:00	No Data	No Data	2.09
6752	11/18/2007	00:00	No Data	No Data	1.94
6752	11/18/2007	01:00	No Data	No Data	1.83
6752	11/18/2007	02:00	No Data	No Data	1.79
6752	11/18/2007	03:00	No Data	No Data	1.65
6752	11/18/2007	04:00	No Data	No Data	1.65
6752	11/18/2007	05:00	No Data	No Data	1.65
6752	11/18/2007	06:00	No Data	No Data	1.72
6752	11/18/2007	07:00	No Data	No Data	1.72
6752	11/18/2007	08:00	No Data	No Data	1.76
6752	11/18/2007	09:00	No Data	No Data	1.79
6752	11/18/2007	10:00	No Data	No Data	2.20
6752	11/18/2007	11:00	No Data	No Data	3.30
6752	11/18/2007	12:00	No Data	No Data	4.15
6752	11/18/2007	13:00	No Data	No Data	4.63
6752	11/18/2007	14:00	No Data	No Data	4.68
6752	11/18/2007	15:00	No Data	No Data	4.34
6752	11/18/2007	16:00	No Data	No Data	3.74
6752	11/18/2007	17:00	No Data	No Data	3.17
6752	11/18/2007	18:00	No Data	No Data	2.71
6752	11/18/2007	19:00	No Data	No Data	2.39
6752	11/18/2007	20:00	No Data	No Data	2.39
6752	11/18/2007	21:00	No Data	No Data	2.39
6752	11/18/2007	22:00	No Data	No Data	2.28
6752	11/18/2007	23:00	No Data	No Data	2.05

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream_Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6752	11/19/2007	00:00	No Data	No Data	1.90
6752	11/19/2007	01:00	No Data	No Data	1.79
6752	11/19/2007	02:00	No Data	No Data	1.76
6752	11/19/2007	03:00	No Data	No Data	1.65
6752	11/19/2007	04:00	No Data	No Data	1.62
6752	11/19/2007	05:00	No Data	No Data	1.52
6752	11/19/2007	06:00	No Data	No Data	1.48
6752	11/19/2007	07:00	No Data	No Data	1.35
6752	11/19/2007	08:00	No Data	No Data	1.25
6752	11/19/2007	09:00	No Data	No Data	1.28
6752	11/19/2007	10:00	No Data	No Data	1.62
6752	11/19/2007	11:00	No Data	No Data	2.55
6752	11/19/2007	12:00	No Data	No Data	3.38
6752	11/19/2007	13:00	No Data	No Data	3.69
6752	11/19/2007	14:00	No Data	No Data	3.74
6752	11/19/2007	15:00	No Data	No Data	14.43
6752	11/19/2007	16:00	No Data	No Data	3.63
6752	11/19/2007	17:00	No Data	No Data	3.34
6752	11/19/2007	18:00	No Data	No Data	2.92
6752	11/19/2007	19:00	No Data	No Data	2.47
6752	11/19/2007	20:00	No Data	No Data	2.09
6752	11/19/2007	21:00	No Data	No Data	1.87
6752	11/19/2007	22:00	No Data	No Data	1.87
6752	11/19/2007	23:00	No Data	No Data	1.87
6752	11/20/2007	00:00	No Data	No Data	1.72
6752	11/20/2007	01:00	No Data	No Data	1.52
6752	11/20/2007	02:00	No Data	No Data	1.35
6752	11/20/2007	03:00	No Data	No Data	1.25
6752	11/20/2007	04:00	No Data	No Data	1.25
6752	11/20/2007	05:00	No Data	No Data	1.25
6752	11/20/2007	06:00	No Data	No Data	1.25
6752	11/20/2007	07:00	No Data	No Data	1.25
6752	11/20/2007	08:00	No Data	No Data	1.25
6752	11/20/2007	09:00	No Data	No Data	1.38
6752	11/20/2007	10:00	No Data	No Data	1.83
6752	11/20/2007	11:00	No Data	No Data	2.09
6752	11/20/2007	12:00	No Data	No Data	2.20
6752	11/20/2007	13:00	No Data	No Data	2.35
6752	11/20/2007	14:00	No Data	No Data	2.51
6752	11/20/2007	15:00	No Data	No Data	2.59
6752	11/20/2007	16:00	No Data	No Data	2.47
6752	11/20/2007	17:00	No Data	No Data	2.28
6752	11/20/2007	18:00	No Data	No Data	2.01
6752	11/20/2007	19:00	No Data	No Data	1.72
6752	11/20/2007	20:00	No Data	No Data	1.69
6752	11/20/2007	21:00	No Data	No Data	1.72
6752	11/20/2007	22:00	No Data	No Data	1.65
6752	11/20/2007	23:00	No Data	No Data	1.55
6752	11/21/2007	00:00	No Data	No Data	1.52

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream_Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6752	11/21/2007	01:00	No Data	No Data	1.41
6752	11/21/2007	02:00	No Data	No Data	1.38
6752	11/21/2007	03:00	No Data	No Data	1.35
6752	11/21/2007	04:00	No Data	No Data	1.35
6752	11/21/2007	05:00	No Data	No Data	1.31
6752	11/21/2007	06:00	No Data	No Data	1.25
6752	11/21/2007	07:00	No Data	No Data	1.15
6752	11/21/2007	08:00	No Data	No Data	1.25
6752	11/21/2007	09:00	No Data	No Data	1.28
6752	11/21/2007	10:00	No Data	No Data	1.66
6752	11/21/2007	11:00	No Data	No Data	2.35
6752	11/21/2007	12:00	No Data	No Data	2.43
6752	11/21/2007	13:00	No Data	No Data	2.96
6752	11/21/2007	14:00	No Data	No Data	3.00
6752	11/21/2007	15:00	No Data	No Data	3.12
6752	11/21/2007	16:00	No Data	No Data	2.83
6752	11/21/2007	17:00	No Data	No Data	2.63
6752	11/21/2007	18:00	No Data	No Data	2.31
6752	11/21/2007	19:00	No Data	No Data	2.01
6752	11/21/2007	20:00	No Data	No Data	1.76
6752	11/21/2007	21:00	No Data	No Data	1.45
6752	11/21/2007	22:00	No Data	No Data	1.38
6752	11/21/2007	23:00	No Data	No Data	1.31
6752	11/22/2007	00:00	No Data	No Data	1.25
6752	11/22/2007	01:00	No Data	No Data	1.09
6752	11/22/2007	02:00	No Data	No Data	0.88
6752	11/22/2007	03:00	No Data	No Data	0.53
6752	11/22/2007	04:00	No Data	No Data	0.29
6752	11/22/2007	05:00	No Data	No Data	<0.20
6752	11/22/2007	06:00	No Data	No Data	<0.20
6752	11/22/2007	07:00	No Data	No Data	<0.20
6752	11/22/2007	08:00	No Data	No Data	<0.20
6752	11/22/2007	09:00	No Data	No Data	<0.20
6752	11/22/2007	10:00	No Data	No Data	<0.20
6752	11/22/2007	11:00	No Data	No Data	0.46
6752	11/22/2007	12:00	No Data	No Data	1.13
6752	11/22/2007	13:00	No Data	No Data	1.76
6752	11/22/2007	14:00	No Data	No Data	1.94
6752	11/22/2007	15:00	No Data	No Data	1.80
6752	11/22/2007	16:00	No Data	No Data	1.52
6752	11/22/2007	17:00	No Data	No Data	1.15
6752	11/22/2007	18:00	No Data	No Data	0.88
6752	11/22/2007	19:00	No Data	No Data	0.76
6752	11/22/2007	20:00	No Data	No Data	0.76
6752	11/22/2007	21:00	No Data	No Data	0.76
6752	11/22/2007	22:00	No Data	No Data	0.67
6752	11/22/2007	23:00	No Data	No Data	0.50
6752	11/23/2007	00:00	No Data	No Data	0.37
6752	11/23/2007	01:00	No Data	No Data	<0.20

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream_Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6752	11/23/2007	02:00	No Data	No Data	<0.20
6752	11/23/2007	03:00	No Data	No Data	<0.20
6752	11/23/2007	04:00	No Data	No Data	<0.20
6752	11/23/2007	05:00	No Data	No Data	<0.20
6752	11/23/2007	06:00	No Data	No Data	<0.20
6752	11/23/2007	07:00	No Data	No Data	<0.20
6752	11/23/2007	08:00	No Data	No Data	<0.20
6752	11/23/2007	09:00	No Data	No Data	<0.20
6752	11/23/2007	10:00	No Data	No Data	<0.20
6752	11/23/2007	11:00	No Data	No Data	<0.20
6752	11/23/2007	12:00	No Data	No Data	0.35
6752	11/23/2007	13:00	No Data	No Data	0.79
6752	11/23/2007	14:00	No Data	No Data	1.00
6752	11/23/2007	15:00	No Data	No Data	0.88
6752	11/23/2007	16:00	No Data	No Data	0.70
6752	11/23/2007	17:00	No Data	No Data	0.53
6752	11/23/2007	18:00	No Data	No Data	0.32
6752	11/23/2007	19:00	No Data	No Data	<0.20
6752	11/23/2007	20:00	No Data	No Data	<0.20
6752	11/23/2007	21:00	No Data	No Data	<0.20
6752	11/23/2007	22:00	No Data	No Data	<0.20
6752	11/23/2007	23:00	No Data	No Data	<0.20
6752	11/24/2007	00:00	No Data	No Data	<0.20
6752	11/24/2007	01:00	No Data	No Data	<0.20
6752	11/24/2007	02:00	No Data	No Data	<0.20
6752	11/24/2007	03:00	No Data	No Data	<0.20
6752	11/24/2007	04:00	No Data	No Data	<0.20
6752	11/24/2007	05:00	No Data	No Data	<0.20
6752	11/24/2007	06:00	No Data	No Data	<0.20
6752	11/24/2007	07:00	No Data	No Data	<0.20
6752	11/24/2007	08:00	No Data	No Data	<0.20
6752	11/24/2007	09:00	No Data	No Data	<0.20
6752	11/24/2007	10:00	No Data	No Data	<0.20
6752	11/24/2007	11:00	No Data	No Data	<0.20
6752	11/24/2007	12:00	No Data	No Data	<0.20
6752	11/24/2007	13:00	No Data	No Data	<0.20
6752	11/24/2007	14:00	No Data	No Data	<0.20
6752	11/24/2007	15:00	No Data	No Data	<0.20
6752	11/24/2007	16:00	No Data	No Data	<0.20
6752	11/24/2007	17:00	No Data	No Data	<0.20
6752	11/24/2007	18:00	No Data	No Data	<0.20
6752	11/24/2007	19:00	No Data	No Data	<0.20
6752	11/24/2007	20:00	No Data	No Data	<0.20
6752	11/24/2007	21:00	No Data	No Data	<0.20
6752	11/24/2007	22:00	No Data	No Data	<0.20
6752	11/24/2007	23:00	No Data	No Data	<0.20
6752	11/25/2007	00:00	No Data	No Data	<0.20
6752	11/25/2007	01:00	No Data	No Data	<0.20
6752	11/25/2007	02:00	No Data	No Data	<0.20

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	11/25/2007	03:00	No Data	No Data	<0.20
6752	11/25/2007	04:00	No Data	No Data	<0.20
6752	11/25/2007	05:00	No Data	No Data	<0.20
6752	11/25/2007	06:00	No Data	No Data	<0.20
6752	11/25/2007	07:00	No Data	No Data	<0.20
6752	11/25/2007	08:00	No Data	No Data	<0.20
6752	11/25/2007	09:00	No Data	No Data	<0.20
6752	11/25/2007	10:00	No Data	No Data	<0.20
6752	11/25/2007	11:00	No Data	No Data	<0.20
6752	11/25/2007	12:00	No Data	No Data	<0.20
6752	11/25/2007	13:00	No Data	No Data	<0.20
6752	11/25/2007	14:00	No Data	No Data	<0.20
6752	11/25/2007	15:00	No Data	No Data	<0.20
6752	11/25/2007	16:00	No Data	No Data	<0.20
6752	11/25/2007	17:00	No Data	No Data	<0.20
6752	11/25/2007	18:00	No Data	No Data	<0.20
6752	11/25/2007	19:00	No Data	No Data	<0.20
6752	11/25/2007	20:00	No Data	No Data	<0.20
6752	11/25/2007	21:00	No Data	No Data	<0.20
6752	11/25/2007	22:00	No Data	No Data	<0.20
6752	11/25/2007	23:00	No Data	No Data	<0.20
6752	11/26/2007	00:00	No Data	No Data	<0.20
6752	11/26/2007	01:00	No Data	No Data	<0.20
6752	11/26/2007	02:00	No Data	No Data	<0.20
6752	11/26/2007	03:00	No Data	No Data	<0.20
6752	11/26/2007	04:00	No Data	No Data	<0.20
6752	11/26/2007	05:00	No Data	No Data	<0.20
6752	11/26/2007	06:00	No Data	No Data	<0.20
6752	11/26/2007	07:00	No Data	No Data	<0.20
6752	11/26/2007	08:00	No Data	No Data	<0.20
6752	11/26/2007	09:00	No Data	No Data	<0.20
6752	11/26/2007	10:00	No Data	No Data	<0.20
6752	11/26/2007	11:00	No Data	No Data	<0.20
6752	11/26/2007	12:00	No Data	No Data	<0.20
6752	11/26/2007	13:00	No Data	No Data	<0.20
6752	11/26/2007	14:00	No Data	No Data	<0.20
6752	11/26/2007	15:00	No Data	No Data	<0.20
6752	11/26/2007	16:00	No Data	No Data	1.09
6752	11/26/2007	17:00	No Data	No Data	3.30
6752	11/26/2007	18:00	No Data	No Data	4.15
6752	11/26/2007	19:00	No Data	No Data	4.49
6752	11/26/2007	20:00	No Data	No Data	4.39
6752	11/26/2007	21:00	No Data	No Data	3.83
6752	11/26/2007	22:00	No Data	No Data	3.04
6752	11/26/2007	23:00	No Data	No Data	2.35
6752	11/27/2007	00:00	No Data	No Data	2.01
6752	11/27/2007	01:00	No Data	No Data	1.87
6752	11/27/2007	02:00	No Data	No Data	1.69
6752	11/27/2007	03:00	No Data	No Data	1.48

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	11/27/2007	04:00	No Data	No Data	1.25
6752	11/27/2007	05:00	No Data	No Data	0.85
6752	11/27/2007	06:00	No Data	No Data	0.37
6752	11/27/2007	07:00	No Data	No Data	<0.20
6752	11/27/2007	08:00	No Data	No Data	<0.20
6752	11/27/2007	09:00	No Data	No Data	<0.20
6752	11/27/2007	10:00	No Data	No Data	<0.20
6752	11/27/2007	11:00	No Data	No Data	<0.20
6752	11/27/2007	12:00	No Data	No Data	<0.20
6752	11/27/2007	13:00	No Data	No Data	<0.20
6752	11/27/2007	14:00	No Data	No Data	0.51
6752	11/27/2007	15:00	No Data	No Data	0.50
6752	11/27/2007	16:00	No Data	No Data	<0.20
6752	11/27/2007	17:00	No Data	No Data	<0.20
6752	11/27/2007	18:00	No Data	No Data	<0.20
6752	11/27/2007	19:00	No Data	No Data	<0.20
6752	11/27/2007	20:00	No Data	No Data	<0.20
6752	11/27/2007	21:00	No Data	No Data	<0.20
6752	11/27/2007	22:00	No Data	No Data	<0.20
6752	11/27/2007	23:00	No Data	No Data	<0.20
6752	11/28/2007	00:00	No Data	No Data	<0.20
6752	11/28/2007	01:00	No Data	No Data	<0.20
6752	11/28/2007	02:00	No Data	No Data	<0.20
6752	11/28/2007	03:00	No Data	No Data	<0.20
6752	11/28/2007	04:00	No Data	No Data	<0.20
6752	11/28/2007	05:00	No Data	No Data	<0.20
6752	11/28/2007	06:00	No Data	No Data	<0.20
6752	11/28/2007	07:00	No Data	No Data	<0.20
6752	11/28/2007	08:00	No Data	No Data	<0.20
6752	11/28/2007	09:00	No Data	No Data	<0.20
6752	11/28/2007	10:00	No Data	No Data	<0.20
6752	11/28/2007	11:00	No Data	No Data	<0.20
6752	11/28/2007	12:00	No Data	No Data	<0.20
6752	11/28/2007	13:00	No Data	No Data	<0.20
6752	11/28/2007	14:00	No Data	No Data	<0.20
6752	11/28/2007	15:00	No Data	No Data	<0.20
6752	11/28/2007	16:00	No Data	No Data	<0.20
6752	11/28/2007	17:00	No Data	No Data	<0.20
6752	11/28/2007	18:00	No Data	No Data	<0.20
6752	11/28/2007	19:00	No Data	No Data	<0.20
6752	11/28/2007	20:00	No Data	No Data	<0.20
6752	11/28/2007	21:00	No Data	No Data	<0.20
6752	11/28/2007	22:00	No Data	No Data	<0.20
6752	11/28/2007	23:00	No Data	No Data	<0.20
6752	11/29/2007	00:00	No Data	No Data	<0.20
6752	11/29/2007	01:00	No Data	No Data	<0.20
6752	11/29/2007	02:00	No Data	No Data	<0.20
6752	11/29/2007	03:00	No Data	No Data	<0.20
6752	11/29/2007	04:00	No Data	No Data	<0.20

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream_Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6752	11/29/2007	05:00	No Data	No Data	<0.20
6752	11/29/2007	06:00	No Data	No Data	<0.20
6752	11/29/2007	07:00	No Data	No Data	<0.20
6752	11/29/2007	08:00	No Data	No Data	<0.20
6752	11/29/2007	09:00	No Data	No Data	<0.20
6752	11/29/2007	10:00	No Data	No Data	<0.20
6752	11/29/2007	11:00	No Data	No Data	<0.20
6752	11/29/2007	12:00	No Data	No Data	<0.20
6752	11/29/2007	13:00	No Data	No Data	<0.20
6752	11/29/2007	14:00	No Data	No Data	<0.20
6752	11/29/2007	15:00	No Data	No Data	<0.20
6752	11/29/2007	16:00	No Data	No Data	<0.20
6752	11/29/2007	17:00	No Data	No Data	<0.20
6752	11/29/2007	18:00	No Data	No Data	<0.20
6752	11/29/2007	19:00	No Data	No Data	<0.20
6752	11/29/2007	20:00	No Data	No Data	<0.20
6752	11/29/2007	21:00	No Data	No Data	<0.20
6752	11/29/2007	22:00	No Data	No Data	<0.20
6752	11/29/2007	23:00	No Data	No Data	<0.20
6752	11/30/2007	00:00	No Data	No Data	<0.20
6752	11/30/2007	01:00	No Data	No Data	<0.20
6752	11/30/2007	02:00	No Data	No Data	<0.20
6752	11/30/2007	03:00	No Data	No Data	<0.20
6752	11/30/2007	04:00	No Data	No Data	<0.20
6752	11/30/2007	05:00	No Data	No Data	<0.20
6752	11/30/2007	06:00	No Data	No Data	<0.20
6752	11/30/2007	07:00	No Data	No Data	0.32
6752	11/30/2007	08:00	No Data	No Data	7.69
6752	11/30/2007	09:00	No Data	No Data	23.66
6752	11/30/2007	10:00	No Data	No Data	59.96
6752	11/30/2007	11:00	No Data	No Data	40.57
6752	11/30/2007	12:00	No Data	No Data	33.61
6752	11/30/2007	13:00	No Data	No Data	123.28
6752	11/30/2007	14:00	No Data	No Data	608.64
6752	11/30/2007	15:00	No Data	No Data	1046.55
6752	11/30/2007	16:00	No Data	No Data	871.96
6752	11/30/2007	17:00	No Data	No Data	923.35
6752	11/30/2007	18:00	No Data	No Data	1277.32
6752	11/30/2007	19:00	No Data	No Data	1293.60
6752	11/30/2007	20:00	No Data	No Data	1019.54
6752	11/30/2007	21:00	No Data	No Data	764.30
6752	11/30/2007	22:00	No Data	No Data	638.44
6752	11/30/2007	23:00	No Data	No Data	513.43
6752	12/1/2007	00:00	No Data	No Data	560.55
6752	12/1/2007	01:00	No Data	No Data	1079.14
6752	12/1/2007	02:00	No Data	No Data	1183.86
6752	12/1/2007	03:00	No Data	No Data	889.26
6752	12/1/2007	04:00	No Data	No Data	659.21
6752	12/1/2007	05:00	No Data	No Data	537.08

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	12/1/2007	06:00	No Data	No Data	428.68
6752	12/1/2007	07:00	No Data	No Data	323.89
6752	12/1/2007	08:00	No Data	No Data	254.29
6752	12/1/2007	09:00	No Data	No Data	208.05
6752	12/1/2007	10:00	No Data	No Data	179.72
6752	12/1/2007	11:00	No Data	No Data	160.72
6752	12/1/2007	12:00	No Data	No Data	140.07
6752	12/1/2007	13:00	No Data	No Data	125.46
6752	12/1/2007	14:00	No Data	No Data	115.45
6752	12/1/2007	15:00	No Data	No Data	105.00
6752	12/1/2007	16:00	No Data	No Data	92.72
6752	12/1/2007	17:00	No Data	No Data	81.13
6752	12/1/2007	18:00	No Data	No Data	68.14
6752	12/1/2007	19:00	No Data	No Data	61.73
6752	12/1/2007	20:00	No Data	No Data	57.38
6752	12/1/2007	21:00	No Data	No Data	52.75
6752	12/1/2007	22:00	No Data	No Data	47.47
6752	12/1/2007	23:00	No Data	No Data	42.24
6752	12/2/2007	00:00	No Data	No Data	39.30
6752	12/2/2007	01:00	No Data	No Data	35.97
6752	12/2/2007	02:00	No Data	No Data	33.94
6752	12/2/2007	03:00	No Data	No Data	31.62
6752	12/2/2007	04:00	No Data	No Data	28.93
6752	12/2/2007	05:00	No Data	No Data	27.37
6752	12/2/2007	06:00	No Data	No Data	25.22
6752	12/2/2007	07:00	No Data	No Data	15.12
6752	12/2/2007	08:00	No Data	No Data	7.26
6752	12/2/2007	09:00	No Data	No Data	6.92
6752	12/2/2007	10:00	No Data	No Data	7.44
6752	12/2/2007	11:00	No Data	No Data	9.04
6752	12/2/2007	12:00	No Data	No Data	9.95
6752	12/2/2007	13:00	No Data	No Data	10.22
6752	12/2/2007	14:00	No Data	No Data	9.49
6752	12/2/2007	15:00	No Data	No Data	8.47
6752	12/2/2007	16:00	No Data	No Data	7.56
6752	12/2/2007	17:00	No Data	No Data	6.69
6752	12/2/2007	18:00	No Data	No Data	5.81
6752	12/2/2007	19:00	No Data	No Data	5.18
6752	12/2/2007	20:00	No Data	No Data	4.39
6752	12/2/2007	21:00	No Data	No Data	3.65
6752	12/2/2007	22:00	No Data	No Data	2.79
6752	12/2/2007	23:00	No Data	No Data	2.16
6752	12/3/2007	00:00	No Data	No Data	1.55
6752	12/3/2007	01:00	No Data	No Data	1.06
6752	12/3/2007	02:00	No Data	No Data	0.59
6752	12/3/2007	03:00	No Data	No Data	<0.20
6752	12/3/2007	04:00	No Data	No Data	<0.20
6752	12/3/2007	05:00	No Data	No Data	<0.20
6752	12/3/2007	06:00	No Data	No Data	<0.20

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	12/3/2007	07:00	No Data	No Data	<0.20
6752	12/3/2007	08:00	No Data	No Data	<0.20
6752	12/3/2007	09:00	No Data	No Data	<0.20
6752	12/3/2007	10:00	No Data	No Data	<0.20
6752	12/3/2007	11:00	No Data	No Data	0.22
6752	12/3/2007	12:00	No Data	No Data	0.79
6752	12/3/2007	13:00	No Data	No Data	2.41
6752	12/3/2007	14:00	No Data	No Data	3.88
6752	12/3/2007	15:00	No Data	No Data	4.73
6752	12/3/2007	16:00	No Data	No Data	4.58
6752	12/3/2007	17:00	No Data	No Data	4.49
6752	12/3/2007	18:00	No Data	No Data	4.30
6752	12/3/2007	19:00	No Data	No Data	4.59
6752	12/3/2007	20:00	No Data	No Data	4.25
6752	12/3/2007	21:00	No Data	No Data	4.49
6752	12/3/2007	22:00	No Data	No Data	4.25
6752	12/3/2007	23:00	No Data	No Data	3.92
6752	12/4/2007	00:00	No Data	No Data	3.60
6752	12/4/2007	01:00	No Data	No Data	3.38
6752	12/4/2007	02:00	No Data	No Data	2.96
6752	12/4/2007	03:00	No Data	No Data	2.75
6752	12/4/2007	04:00	No Data	No Data	2.64
6752	12/4/2007	05:00	No Data	No Data	1.33
6752	12/4/2007	06:00	No Data	No Data	1.98
6752	12/4/2007	07:00	No Data	No Data	1.87
6752	12/4/2007	08:00	No Data	No Data	1.09
6752	12/4/2007	09:00	No Data	No Data	1.76
6752	12/4/2007	10:00	No Data	No Data	2.97
6752	12/4/2007	11:00	No Data	No Data	4.69
6752	12/4/2007	12:00	No Data	No Data	5.49
6752	12/4/2007	13:00	No Data	No Data	5.70
6752	12/4/2007	14:00	No Data	No Data	5.34
6752	12/4/2007	15:00	No Data	No Data	4.49
6752	12/4/2007	16:00	No Data	No Data	3.61
6752	12/4/2007	17:00	No Data	No Data	3.04
6752	12/4/2007	18:00	No Data	No Data	2.59
6752	12/4/2007	19:00	No Data	No Data	2.43
6752	12/4/2007	20:00	No Data	No Data	2.35
6752	12/4/2007	21:00	No Data	No Data	2.55
6752	12/4/2007	22:00	No Data	No Data	2.24
6752	12/4/2007	23:00	No Data	No Data	1.90
6752	12/5/2007	00:00	No Data	No Data	1.55
6752	12/5/2007	01:00	No Data	No Data	1.55
6752	12/5/2007	02:00	No Data	No Data	1.72
6752	12/5/2007	03:00	No Data	No Data	1.62
6752	12/5/2007	04:00	No Data	No Data	1.41
6752	12/5/2007	05:00	No Data	No Data	0.88
6752	12/5/2007	06:00	No Data	No Data	1.03
6752	12/5/2007	07:00	No Data	No Data	0.70

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream_Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6752	12/5/2007	08:00	No Data	No Data	0.53
6752	12/5/2007	09:00	No Data	No Data	0.73
6752	12/5/2007	10:00	No Data	No Data	1.03
6752	12/5/2007	11:00	No Data	No Data	2.09
6752	12/5/2007	12:00	No Data	No Data	2.47
6752	12/5/2007	13:00	No Data	No Data	2.59
6752	12/5/2007	14:00	No Data	No Data	2.39
6752	12/5/2007	15:00	No Data	No Data	2.20
6752	12/5/2007	16:00	No Data	No Data	1.83
6752	12/5/2007	17:00	No Data	No Data	1.72
6752	12/5/2007	18:00	No Data	No Data	1.65
6752	12/5/2007	19:00	No Data	No Data	1.69
6752	12/5/2007	20:00	No Data	No Data	1.83
6752	12/5/2007	21:00	No Data	No Data	1.98
6752	12/5/2007	22:00	No Data	No Data	2.09
6752	12/5/2007	23:00	No Data	No Data	2.01
6752	12/6/2007	00:00	No Data	No Data	1.79
6752	12/6/2007	01:00	No Data	No Data	1.87
6752	12/6/2007	02:00	No Data	No Data	1.94
6752	12/6/2007	03:00	No Data	No Data	1.98
6752	12/6/2007	04:00	No Data	No Data	1.90
6752	12/6/2007	05:00	No Data	No Data	1.72
6752	12/6/2007	06:00	No Data	No Data	1.65
6752	12/6/2007	07:00	No Data	No Data	1.62
6752	12/6/2007	08:00	No Data	No Data	1.65
6752	12/6/2007	09:00	No Data	No Data	1.72
6752	12/6/2007	10:00	No Data	No Data	1.98
6752	12/6/2007	11:00	No Data	No Data	2.35
6752	12/6/2007	12:00	No Data	No Data	2.43
6752	12/6/2007	13:00	No Data	No Data	2.47
6752	12/6/2007	14:00	No Data	No Data	2.39
6752	12/6/2007	15:00	No Data	No Data	2.35
6752	12/6/2007	16:00	No Data	No Data	2.51
6752	12/6/2007	17:00	No Data	No Data	2.55
6752	12/6/2007	18:00	No Data	No Data	2.55
6752	12/6/2007	19:00	No Data	No Data	2.83
6752	12/6/2007	20:00	No Data	No Data	3.17
6752	12/6/2007	21:00	No Data	No Data	3.34
6752	12/6/2007	22:00	No Data	No Data	3.38
6752	12/6/2007	23:00	No Data	No Data	3.38
6752	12/7/2007	00:00	No Data	No Data	3.38
6752	12/7/2007	01:00	No Data	No Data	3.38
6752	12/7/2007	02:00	No Data	No Data	3.34
6752	12/7/2007	03:00	No Data	No Data	5.99
6752	12/7/2007	04:00	No Data	No Data	7.95
6752	12/7/2007	05:00	No Data	No Data	7.55
6752	12/7/2007	06:00	No Data	No Data	9.39
6752	12/7/2007	07:00	No Data	No Data	10.50
6752	12/7/2007	08:00	No Data	No Data	10.54

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	12/7/2007	09:00	No Data	No Data	7.68
6752	12/7/2007	10:00	No Data	No Data	10.34
6752	12/7/2007	11:00	No Data	No Data	86.63
6752	12/7/2007	12:00	No Data	No Data	248.28
6752	12/7/2007	13:00	No Data	No Data	281.75
6752	12/7/2007	14:00	No Data	No Data	233.58
6752	12/7/2007	15:00	No Data	No Data	186.44
6752	12/7/2007	16:00	No Data	No Data	145.88
6752	12/7/2007	17:00	No Data	No Data	115.56
6752	12/7/2007	18:00	No Data	No Data	96.38
6752	12/7/2007	19:00	No Data	No Data	80.25
6752	12/7/2007	20:00	No Data	No Data	68.32
6752	12/7/2007	21:00	No Data	No Data	60.25
6752	12/7/2007	22:00	No Data	No Data	53.76
6752	12/7/2007	23:00	No Data	No Data	48.39
6752	12/8/2007	00:00	No Data	No Data	44.12
6752	12/8/2007	01:00	No Data	No Data	43.27
6752	12/8/2007	02:00	No Data	No Data	36.63
6752	12/8/2007	03:00	No Data	No Data	33.07
6752	12/8/2007	04:00	No Data	No Data	30.31
6752	12/8/2007	05:00	No Data	No Data	28.49
6752	12/8/2007	06:00	No Data	No Data	25.11
6752	12/8/2007	07:00	No Data	No Data	23.16
6752	12/8/2007	08:00	No Data	No Data	21.49
6752	12/8/2007	09:00	No Data	No Data	20.63
6752	12/8/2007	10:00	No Data	No Data	22.47
6752	12/8/2007	11:00	No Data	No Data	25.20
6752	12/8/2007	12:00	No Data	No Data	62.45
6752	12/8/2007	13:00	No Data	No Data	146.66
6752	12/8/2007	14:00	No Data	No Data	153.22
6752	12/8/2007	15:00	No Data	No Data	120.58
6752	12/8/2007	16:00	No Data	No Data	95.02
6752	12/8/2007	17:00	No Data	No Data	78.30
6752	12/8/2007	18:00	No Data	No Data	68.48
6752	12/8/2007	19:00	No Data	No Data	58.98
6752	12/8/2007	20:00	No Data	No Data	56.68
6752	12/8/2007	21:00	No Data	No Data	49.49
6752	12/8/2007	22:00	No Data	No Data	45.33
6752	12/8/2007	23:00	No Data	No Data	38.90
6752	12/9/2007	00:00	No Data	No Data	34.95
6752	12/9/2007	01:00	No Data	No Data	32.94
6752	12/9/2007	02:00	No Data	No Data	50.64
6752	12/9/2007	03:00	No Data	No Data	80.09
6752	12/9/2007	04:00	No Data	No Data	86.76
6752	12/9/2007	05:00	No Data	No Data	77.82
6752	12/9/2007	06:00	No Data	No Data	66.17
6752	12/9/2007	07:00	No Data	No Data	53.32
6752	12/9/2007	08:00	No Data	No Data	43.71
6752	12/9/2007	09:00	No Data	No Data	36.65

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream_Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6752	12/9/2007	10:00	No Data	No Data	31.74
6752	12/9/2007	11:00	No Data	No Data	30.19
6752	12/9/2007	12:00	No Data	No Data	30.90
6752	12/9/2007	13:00	No Data	No Data	30.20
6752	12/9/2007	14:00	No Data	No Data	28.26
6752	12/9/2007	15:00	No Data	No Data	26.49
6752	12/9/2007	16:00	No Data	No Data	24.08
6752	12/9/2007	17:00	No Data	No Data	21.68
6752	12/9/2007	18:00	No Data	No Data	20.16
6752	12/9/2007	19:00	No Data	No Data	18.61
6752	12/9/2007	20:00	No Data	No Data	16.86
6752	12/9/2007	21:00	No Data	No Data	14.56
6752	12/9/2007	22:00	No Data	No Data	13.08
6752	12/9/2007	23:00	No Data	No Data	12.05
6752	12/10/2007	00:00	No Data	No Data	7.91
6752	12/10/2007	01:00	No Data	No Data	2.31
6752	12/10/2007	02:00	No Data	No Data	<0.20
6752	12/10/2007	03:00	No Data	No Data	<0.20
6752	12/10/2007	04:00	No Data	No Data	<0.20
6752	12/10/2007	05:00	No Data	No Data	<0.20
6752	12/10/2007	06:00	No Data	No Data	0.39
6752	12/10/2007	07:00	No Data	No Data	1.36
6752	12/10/2007	08:00	No Data	No Data	2.24
6752	12/10/2007	09:00	No Data	No Data	2.59
6752	12/10/2007	10:00	No Data	No Data	2.67
6752	12/10/2007	11:00	No Data	No Data	3.25
6752	12/10/2007	12:00	No Data	No Data	3.56
6752	12/10/2007	13:00	No Data	No Data	3.60
6752	12/10/2007	14:00	No Data	No Data	2.79
6752	12/10/2007	15:00	No Data	No Data	2.55
6752	12/10/2007	16:00	No Data	No Data	2.51
6752	12/10/2007	17:00	No Data	No Data	2.39
6752	12/10/2007	18:00	No Data	No Data	2.39
6752	12/10/2007	19:00	No Data	No Data	2.31
6752	12/10/2007	20:00	No Data	No Data	1.87
6752	12/10/2007	21:00	No Data	No Data	1.69
6752	12/10/2007	22:00	No Data	No Data	1.59
6752	12/10/2007	23:00	No Data	No Data	1.22
6752	12/11/2007	00:00	No Data	No Data	1.12
6752	12/11/2007	01:00	No Data	No Data	1.09
6752	12/11/2007	02:00	No Data	No Data	0.91
6752	12/11/2007	03:00	No Data	No Data	1.03
6752	12/11/2007	04:00	No Data	No Data	0.79
6752	12/11/2007	05:00	No Data	No Data	0.91
6752	12/11/2007	06:00	No Data	No Data	0.87
6752	12/11/2007	07:00	No Data	No Data	0.97
6752	12/11/2007	08:00	No Data	No Data	0.87
6752	12/11/2007	09:00	No Data	No Data	1.00
6752	12/11/2007	10:00	No Data	No Data	1.42

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	12/11/2007	11:00	No Data	No Data	2.02
6752	12/11/2007	12:00	No Data	No Data	2.75
6752	12/11/2007	13:00	No Data	No Data	3.08
6752	12/11/2007	14:00	No Data	No Data	2.71
6752	12/11/2007	15:00	No Data	No Data	2.39
6752	12/11/2007	16:00	No Data	No Data	1.94
6752	12/11/2007	17:00	No Data	No Data	1.65
6752	12/11/2007	18:00	No Data	No Data	1.35
6752	12/11/2007	19:00	No Data	No Data	1.19
6752	12/11/2007	20:00	No Data	No Data	0.94
6752	12/11/2007	21:00	No Data	No Data	0.73
6752	12/11/2007	22:00	No Data	No Data	0.59
6752	12/11/2007	23:00	No Data	No Data	0.45
6752	12/12/2007	00:00	No Data	No Data	0.34
6752	12/12/2007	01:00	No Data	No Data	<0.20
6752	12/12/2007	02:00	No Data	No Data	<0.20
6752	12/12/2007	03:00	No Data	No Data	<0.20
6752	12/12/2007	04:00	No Data	No Data	<0.20
6752	12/12/2007	05:00	No Data	No Data	<0.20
6752	12/12/2007	06:00	No Data	No Data	<0.20
6752	12/12/2007	07:00	No Data	No Data	<0.20
6752	12/12/2007	08:00	No Data	No Data	<0.20
6752	12/12/2007	09:00	No Data	No Data	<0.20
6752	12/12/2007	10:00	No Data	No Data	<0.20
6752	12/12/2007	11:00	No Data	No Data	0.40
6752	12/12/2007	12:00	No Data	No Data	0.85
6752	12/12/2007	13:00	No Data	No Data	0.85
6752	12/12/2007	14:00	No Data	No Data	0.45
6752	12/12/2007	15:00	No Data	No Data	0.22
6752	12/12/2007	16:00	No Data	No Data	<0.20
6752	12/12/2007	17:00	No Data	No Data	<0.20
6752	12/12/2007	18:00	No Data	No Data	<0.20
6752	12/12/2007	19:00	No Data	No Data	<0.20
6752	12/12/2007	20:00	No Data	No Data	<0.20
6752	12/12/2007	21:00	No Data	No Data	<0.20
6752	12/12/2007	22:00	No Data	No Data	<0.20
6752	12/12/2007	23:00	No Data	No Data	<0.20
6752	12/13/2007	00:00	No Data	No Data	<0.20
6752	12/13/2007	01:00	No Data	No Data	<0.20
6752	12/13/2007	02:00	No Data	No Data	<0.20
6752	12/13/2007	03:00	No Data	No Data	<0.20
6752	12/13/2007	04:00	No Data	No Data	<0.20
6752	12/13/2007	05:00	No Data	No Data	<0.20
6752	12/13/2007	06:00	No Data	No Data	<0.20
6752	12/13/2007	07:00	No Data	No Data	<0.20
6752	12/13/2007	08:00	No Data	No Data	<0.20
6752	12/13/2007	09:00	No Data	No Data	<0.20
6752	12/13/2007	10:00	No Data	No Data	<0.20
6752	12/13/2007	11:00	No Data	No Data	<0.20

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream_Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6752	12/13/2007	12:00	No Data	No Data	<0.20
6752	12/13/2007	13:00	No Data	No Data	<0.20
6752	12/13/2007	14:00	No Data	No Data	<0.20
6752	12/13/2007	15:00	No Data	No Data	<0.20
6752	12/13/2007	16:00	No Data	No Data	<0.20
6752	12/13/2007	17:00	No Data	No Data	<0.20
6752	12/13/2007	18:00	No Data	No Data	<0.20
6752	12/13/2007	19:00	No Data	No Data	<0.20
6752	12/13/2007	20:00	No Data	No Data	<0.20
6752	12/13/2007	21:00	No Data	No Data	<0.20
6752	12/13/2007	22:00	No Data	No Data	<0.20
6752	12/13/2007	23:00	No Data	No Data	<0.20
6752	12/14/2007	00:00	No Data	No Data	<0.20
6752	12/14/2007	01:00	No Data	No Data	<0.20
6752	12/14/2007	02:00	No Data	No Data	<0.20
6752	12/14/2007	03:00	No Data	No Data	<0.20
6752	12/14/2007	04:00	No Data	No Data	<0.20
6752	12/14/2007	05:00	No Data	No Data	<0.20
6752	12/14/2007	06:00	No Data	No Data	<0.20
6752	12/14/2007	07:00	No Data	No Data	<0.20
6752	12/14/2007	08:00	No Data	No Data	<0.20
6752	12/14/2007	09:00	No Data	No Data	<0.20
6752	12/14/2007	10:00	No Data	No Data	<0.20
6752	12/14/2007	11:00	No Data	No Data	<0.20
6752	12/14/2007	12:00	No Data	No Data	<0.20
6752	12/14/2007	13:00	No Data	No Data	<0.20
6752	12/14/2007	14:00	No Data	No Data	<0.20
6752	12/14/2007	15:00	No Data	No Data	<0.20
6752	12/14/2007	16:00	No Data	No Data	<0.20
6752	12/14/2007	17:00	No Data	No Data	<0.20
6752	12/14/2007	18:00	No Data	No Data	<0.20
6752	12/14/2007	19:00	No Data	No Data	<0.20
6752	12/14/2007	20:00	No Data	No Data	<0.20
6752	12/14/2007	21:00	No Data	No Data	<0.20
6752	12/14/2007	22:00	No Data	No Data	<0.20
6752	12/14/2007	23:00	No Data	No Data	<0.20
6752	12/15/2007	00:00	No Data	No Data	<0.20
6752	12/15/2007	01:00	No Data	No Data	<0.20
6752	12/15/2007	02:00	No Data	No Data	<0.20
6752	12/15/2007	03:00	No Data	No Data	<0.20
6752	12/15/2007	04:00	No Data	No Data	<0.20
6752	12/15/2007	05:00	No Data	No Data	<0.20
6752	12/15/2007	06:00	No Data	No Data	<0.20
6752	12/15/2007	07:00	No Data	No Data	<0.20
6752	12/15/2007	08:00	No Data	No Data	<0.20
6752	12/15/2007	09:00	No Data	No Data	<0.20
6752	12/15/2007	10:00	No Data	No Data	<0.20
6752	12/15/2007	11:00	No Data	No Data	<0.20
6752	12/15/2007	12:00	No Data	No Data	<0.20

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream_Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6752	12/15/2007	13:00	No Data	No Data	<0.20
6752	12/15/2007	14:00	No Data	No Data	<0.20
6752	12/15/2007	15:00	No Data	No Data	<0.20
6752	12/15/2007	16:00	No Data	No Data	<0.20
6752	12/15/2007	17:00	No Data	No Data	<0.20
6752	12/15/2007	18:00	No Data	No Data	<0.20
6752	12/15/2007	19:00	No Data	No Data	<0.20
6752	12/15/2007	20:00	No Data	No Data	<0.20
6752	12/15/2007	21:00	No Data	No Data	<0.20
6752	12/15/2007	22:00	No Data	No Data	<0.20
6752	12/15/2007	23:00	No Data	No Data	<0.20
6752	12/16/2007	00:00	No Data	No Data	<0.20
6752	12/16/2007	01:00	No Data	No Data	<0.20
6752	12/16/2007	02:00	No Data	No Data	<0.20
6752	12/16/2007	03:00	No Data	No Data	<0.20
6752	12/16/2007	04:00	No Data	No Data	<0.20
6752	12/16/2007	05:00	No Data	No Data	<0.20
6752	12/16/2007	06:00	No Data	No Data	<0.20
6752	12/16/2007	07:00	No Data	No Data	<0.20
6752	12/16/2007	08:00	No Data	No Data	<0.20
6752	12/16/2007	09:00	No Data	No Data	<0.20
6752	12/16/2007	10:00	No Data	No Data	<0.20
6752	12/16/2007	11:00	No Data	No Data	<0.20
6752	12/16/2007	12:00	No Data	No Data	<0.20
6752	12/16/2007	13:00	No Data	No Data	<0.20
6752	12/16/2007	14:00	No Data	No Data	<0.20
6752	12/16/2007	15:00	No Data	No Data	<0.20
6752	12/16/2007	16:00	No Data	No Data	<0.20
6752	12/16/2007	17:00	No Data	No Data	<0.20
6752	12/16/2007	18:00	No Data	No Data	<0.20
6752	12/16/2007	19:00	No Data	No Data	<0.20
6752	12/16/2007	20:00	No Data	No Data	<0.20
6752	12/16/2007	21:00	No Data	No Data	<0.20
6752	12/16/2007	22:00	No Data	No Data	<0.20
6752	12/16/2007	23:00	No Data	No Data	<0.20
6752	12/17/2007	00:00	No Data	No Data	<0.20
6752	12/17/2007	01:00	No Data	No Data	<0.20
6752	12/17/2007	02:00	No Data	No Data	<0.20
6752	12/17/2007	03:00	No Data	No Data	<0.20
6752	12/17/2007	04:00	No Data	No Data	<0.20
6752	12/17/2007	05:00	No Data	No Data	<0.20
6752	12/17/2007	06:00	No Data	No Data	<0.20
6752	12/17/2007	07:00	No Data	No Data	<0.20
6752	12/17/2007	08:00	No Data	No Data	<0.20
6752	12/17/2007	09:00	No Data	No Data	<0.20
6752	12/17/2007	10:00	No Data	No Data	<0.20
6752	12/17/2007	11:00	No Data	No Data	<0.20
6752	12/17/2007	12:00	No Data	No Data	<0.20
6752	12/17/2007	13:00	No Data	No Data	<0.20

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	12/17/2007	14:00	No Data	No Data	<0.20
6752	12/17/2007	15:00	No Data	No Data	<0.20
6752	12/17/2007	16:00	No Data	No Data	<0.20
6752	12/17/2007	17:00	No Data	No Data	<0.20
6752	12/17/2007	18:00	No Data	No Data	<0.20
6752	12/17/2007	19:00	No Data	No Data	<0.20
6752	12/17/2007	20:00	No Data	No Data	<0.20
6752	12/17/2007	21:00	No Data	No Data	<0.20
6752	12/17/2007	22:00	No Data	No Data	<0.20
6752	12/17/2007	23:00	No Data	No Data	<0.20
6752	12/18/2007	00:00	No Data	No Data	<0.20
6752	12/18/2007	01:00	No Data	No Data	<0.20
6752	12/18/2007	02:00	No Data	No Data	<0.20
6752	12/18/2007	03:00	No Data	No Data	<0.20
6752	12/18/2007	04:00	No Data	No Data	<0.20
6752	12/18/2007	05:00	No Data	No Data	<0.20
6752	12/18/2007	06:00	No Data	No Data	<0.20
6752	12/18/2007	07:00	No Data	No Data	<0.20
6752	12/18/2007	08:00	No Data	No Data	<0.20
6752	12/18/2007	09:00	No Data	No Data	<0.20
6752	12/18/2007	10:00	No Data	No Data	<0.20
6752	12/18/2007	11:00	No Data	No Data	<0.20
6752	12/18/2007	12:00	No Data	No Data	<0.20
6752	12/18/2007	13:00	No Data	No Data	<0.20
6752	12/18/2007	14:00	No Data	No Data	<0.20
6752	12/18/2007	15:00	No Data	No Data	<0.20
6752	12/18/2007	16:00	No Data	No Data	<0.20
6752	12/18/2007	17:00	No Data	No Data	<0.20
6752	12/18/2007	18:00	No Data	No Data	<0.20
6752	12/18/2007	19:00	No Data	No Data	<0.20
6752	12/18/2007	20:00	No Data	No Data	<0.20
6752	12/18/2007	21:00	No Data	No Data	<0.20
6752	12/18/2007	22:00	No Data	No Data	<0.20
6752	12/18/2007	23:00	No Data	No Data	<0.20
6752	12/19/2007	00:00	No Data	No Data	1.48
6752	12/19/2007	01:00	No Data	No Data	1.49
6752	12/19/2007	02:00	No Data	No Data	1.72
6752	12/19/2007	03:00	No Data	No Data	1.45
6752	12/19/2007	04:00	No Data	No Data	1.45
6752	12/19/2007	05:00	No Data	No Data	2.28
6752	12/19/2007	06:00	No Data	No Data	2.63
6752	12/19/2007	07:00	No Data	No Data	2.63
6752	12/19/2007	08:00	No Data	No Data	7.24
6752	12/19/2007	09:00	No Data	No Data	35.53
6752	12/19/2007	10:00	No Data	No Data	61.91
6752	12/19/2007	11:00	No Data	No Data	57.21
6752	12/19/2007	12:00	No Data	No Data	49.36
6752	12/19/2007	13:00	No Data	No Data	42.54
6752	12/19/2007	14:00	No Data	No Data	40.54

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream_Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6752	12/19/2007	15:00	No Data	No Data	44.72
6752	12/19/2007	16:00	No Data	No Data	45.61
6752	12/19/2007	17:00	No Data	No Data	43.10
6752	12/19/2007	18:00	No Data	No Data	38.62
6752	12/19/2007	19:00	No Data	No Data	34.19
6752	12/19/2007	20:00	No Data	No Data	30.67
6752	12/19/2007	21:00	No Data	No Data	28.37
6752	12/19/2007	22:00	No Data	No Data	26.07
6752	12/19/2007	23:00	No Data	No Data	22.57
6752	12/20/2007	00:00	No Data	No Data	19.24
6752	12/20/2007	01:00	No Data	No Data	16.86
6752	12/20/2007	02:00	No Data	No Data	14.48
6752	12/20/2007	03:00	No Data	No Data	12.86
6752	12/20/2007	04:00	No Data	No Data	11.68
6752	12/20/2007	05:00	No Data	No Data	10.29
6752	12/20/2007	06:00	No Data	No Data	9.36
6752	12/20/2007	07:00	No Data	No Data	7.74
6752	12/20/2007	08:00	No Data	No Data	6.69
6752	12/20/2007	09:00	No Data	No Data	6.03
6752	12/20/2007	10:00	No Data	No Data	5.92
6752	12/20/2007	11:00	No Data	No Data	5.60
6752	12/20/2007	12:00	No Data	No Data	5.18
6752	12/20/2007	13:00	No Data	No Data	4.88
6752	12/20/2007	14:00	No Data	No Data	4.68
6752	12/20/2007	15:00	No Data	No Data	4.11
6752	12/20/2007	16:00	No Data	No Data	3.74
6752	12/20/2007	17:00	No Data	No Data	3.43
6752	12/20/2007	18:00	No Data	No Data	3.30
6752	12/20/2007	19:00	No Data	No Data	3.12
6752	12/20/2007	20:00	No Data	No Data	2.91
6752	12/20/2007	21:00	No Data	No Data	2.71
6752	12/20/2007	22:00	No Data	No Data	3.61
6752	12/20/2007	23:00	No Data	No Data	3.56
6752	12/21/2007	00:00	No Data	No Data	2.83
6752	12/21/2007	01:00	No Data	No Data	2.28
6752	12/21/2007	02:00	No Data	No Data	2.31
6752	12/21/2007	03:00	No Data	No Data	2.80
6752	12/21/2007	04:00	No Data	No Data	3.21
6752	12/21/2007	05:00	No Data	No Data	2.96
6752	12/21/2007	06:00	No Data	No Data	3.66
6752	12/21/2007	07:00	No Data	No Data	9.08
6752	12/21/2007	08:00	No Data	No Data	14.18
6752	12/21/2007	09:00	No Data	No Data	29.59
6752	12/21/2007	10:00	No Data	No Data	49.18
6752	12/21/2007	11:00	No Data	No Data	52.74
6752	12/21/2007	12:00	No Data	No Data	46.70
6752	12/21/2007	13:00	No Data	No Data	40.13
6752	12/21/2007	14:00	No Data	No Data	33.96
6752	12/21/2007	15:00	No Data	No Data	29.27

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	12/21/2007	16:00	No Data	No Data	26.30
6752	12/21/2007	17:00	No Data	No Data	21.60
6752	12/21/2007	18:00	No Data	No Data	17.22
6752	12/21/2007	19:00	No Data	No Data	13.63
6752	12/21/2007	20:00	No Data	No Data	10.85
6752	12/21/2007	21:00	No Data	No Data	8.73
6752	12/21/2007	22:00	No Data	No Data	6.86
6752	12/21/2007	23:00	No Data	No Data	5.20
6752	12/22/2007	00:00	No Data	No Data	3.09
6752	12/22/2007	01:00	No Data	No Data	1.67
6752	12/22/2007	02:00	No Data	No Data	0.76
6752	12/22/2007	03:00	No Data	No Data	0.24
6752	12/22/2007	04:00	No Data	No Data	<0.20
6752	12/22/2007	05:00	No Data	No Data	<0.20
6752	12/22/2007	06:00	No Data	No Data	<0.20
6752	12/22/2007	07:00	No Data	No Data	<0.20
6752	12/22/2007	08:00	No Data	No Data	<0.20
6752	12/22/2007	09:00	No Data	No Data	<0.20
6752	12/22/2007	10:00	No Data	No Data	<0.20
6752	12/22/2007	11:00	No Data	No Data	0.30
6752	12/22/2007	12:00	No Data	No Data	0.79
6752	12/22/2007	13:00	No Data	No Data	0.85
6752	12/22/2007	14:00	No Data	No Data	0.42
6752	12/22/2007	15:00	No Data	No Data	<0.20
6752	12/22/2007	16:00	No Data	No Data	<0.20
6752	12/22/2007	17:00	No Data	No Data	<0.20
6752	12/22/2007	18:00	No Data	No Data	<0.20
6752	12/22/2007	19:00	No Data	No Data	<0.20
6752	12/22/2007	20:00	No Data	No Data	<0.20
6752	12/22/2007	21:00	No Data	No Data	<0.20
6752	12/22/2007	22:00	No Data	No Data	<0.20
6752	12/22/2007	23:00	No Data	No Data	<0.20
6752	12/23/2007	00:00	No Data	No Data	<0.20
6752	12/23/2007	01:00	No Data	No Data	<0.20
6752	12/23/2007	02:00	No Data	No Data	<0.20
6752	12/23/2007	03:00	No Data	No Data	<0.20
6752	12/23/2007	04:00	No Data	No Data	<0.20
6752	12/23/2007	05:00	No Data	No Data	<0.20
6752	12/23/2007	06:00	No Data	No Data	<0.20
6752	12/23/2007	07:00	No Data	No Data	<0.20
6752	12/23/2007	08:00	No Data	No Data	<0.20
6752	12/23/2007	09:00	No Data	No Data	<0.20
6752	12/23/2007	10:00	No Data	No Data	<0.20
6752	12/23/2007	11:00	No Data	No Data	<0.20
6752	12/23/2007	12:00	No Data	No Data	<0.20
6752	12/23/2007	13:00	No Data	No Data	<0.20
6752	12/23/2007	14:00	No Data	No Data	<0.20
6752	12/23/2007	15:00	No Data	No Data	<0.20
6752	12/23/2007	16:00	No Data	No Data	<0.20

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	12/23/2007	17:00	No Data	No Data	<0.20
6752	12/23/2007	18:00	No Data	No Data	<0.20
6752	12/23/2007	19:00	No Data	No Data	<0.20
6752	12/23/2007	20:00	No Data	No Data	<0.20
6752	12/23/2007	21:00	No Data	No Data	<0.20
6752	12/23/2007	22:00	No Data	No Data	<0.20
6752	12/23/2007	23:00	No Data	No Data	<0.20
6752	12/24/2007	00:00	No Data	No Data	<0.20
6752	12/24/2007	01:00	No Data	No Data	<0.20
6752	12/24/2007	02:00	No Data	No Data	<0.20
6752	12/24/2007	03:00	No Data	No Data	<0.20
6752	12/24/2007	04:00	No Data	No Data	<0.20
6752	12/24/2007	05:00	No Data	No Data	<0.20
6752	12/24/2007	06:00	No Data	No Data	<0.20
6752	12/24/2007	07:00	No Data	No Data	<0.20
6752	12/24/2007	08:00	No Data	No Data	<0.20
6752	12/24/2007	09:00	No Data	No Data	<0.20
6752	12/24/2007	10:00	No Data	No Data	<0.20
6752	12/24/2007	11:00	No Data	No Data	<0.20
6752	12/24/2007	12:00	No Data	No Data	<0.20
6752	12/24/2007	13:00	No Data	No Data	<0.20
6752	12/24/2007	14:00	No Data	No Data	<0.20
6752	12/24/2007	15:00	No Data	No Data	<0.20
6752	12/24/2007	16:00	No Data	No Data	<0.20
6752	12/24/2007	17:00	No Data	No Data	<0.20
6752	12/24/2007	18:00	No Data	No Data	<0.20
6752	12/24/2007	19:00	No Data	No Data	<0.20
6752	12/24/2007	20:00	No Data	No Data	<0.20
6752	12/24/2007	21:00	No Data	No Data	<0.20
6752	12/24/2007	22:00	No Data	No Data	<0.20
6752	12/24/2007	23:00	No Data	No Data	<0.20
6752	12/25/2007	00:00	No Data	No Data	<0.20
6752	12/25/2007	01:00	No Data	No Data	<0.20
6752	12/25/2007	02:00	No Data	No Data	<0.20
6752	12/25/2007	03:00	No Data	No Data	<0.20
6752	12/25/2007	04:00	No Data	No Data	<0.20
6752	12/25/2007	05:00	No Data	No Data	<0.20
6752	12/25/2007	06:00	No Data	No Data	<0.20
6752	12/25/2007	07:00	No Data	No Data	<0.20
6752	12/25/2007	08:00	No Data	No Data	<0.20
6752	12/25/2007	09:00	No Data	No Data	<0.20
6752	12/25/2007	10:00	No Data	No Data	<0.20
6752	12/25/2007	11:00	No Data	No Data	<0.20
6752	12/25/2007	12:00	No Data	No Data	<0.20
6752	12/25/2007	13:00	No Data	No Data	<0.20
6752	12/25/2007	14:00	No Data	No Data	<0.20
6752	12/25/2007	15:00	No Data	No Data	<0.20
6752	12/25/2007	16:00	No Data	No Data	<0.20
6752	12/25/2007	17:00	No Data	No Data	<0.20

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	12/25/2007	18:00	No Data	No Data	<0.20
6752	12/25/2007	19:00	No Data	No Data	<0.20
6752	12/25/2007	20:00	No Data	No Data	<0.20
6752	12/25/2007	21:00	No Data	No Data	<0.20
6752	12/25/2007	22:00	No Data	No Data	<0.20
6752	12/25/2007	23:00	No Data	No Data	<0.20
6752	12/26/2007	00:00	No Data	No Data	<0.20
6752	12/26/2007	01:00	No Data	No Data	<0.20
6752	12/26/2007	02:00	No Data	No Data	<0.20
6752	12/26/2007	03:00	No Data	No Data	<0.20
6752	12/26/2007	04:00	No Data	No Data	<0.20
6752	12/26/2007	05:00	No Data	No Data	<0.20
6752	12/26/2007	06:00	No Data	No Data	<0.20
6752	12/26/2007	07:00	No Data	No Data	<0.20
6752	12/26/2007	08:00	No Data	No Data	<0.20
6752	12/26/2007	09:00	No Data	No Data	<0.20
6752	12/26/2007	10:00	No Data	No Data	<0.20
6752	12/26/2007	11:00	No Data	No Data	<0.20
6752	12/26/2007	12:00	No Data	No Data	<0.20
6752	12/26/2007	13:00	No Data	No Data	<0.20
6752	12/26/2007	14:00	No Data	No Data	<0.20
6752	12/26/2007	15:00	No Data	No Data	<0.20
6752	12/26/2007	16:00	No Data	No Data	<0.20
6752	12/26/2007	17:00	No Data	No Data	<0.20
6752	12/26/2007	18:00	No Data	No Data	<0.20
6752	12/26/2007	19:00	No Data	No Data	<0.20
6752	12/26/2007	20:00	No Data	No Data	<0.20
6752	12/26/2007	21:00	No Data	No Data	<0.20
6752	12/26/2007	22:00	No Data	No Data	<0.20
6752	12/26/2007	23:00	No Data	No Data	<0.20
6752	12/27/2007	00:00	No Data	No Data	<0.20
6752	12/27/2007	01:00	No Data	No Data	<0.20
6752	12/27/2007	02:00	No Data	No Data	<0.20
6752	12/27/2007	03:00	No Data	No Data	<0.20
6752	12/27/2007	04:00	No Data	No Data	<0.20
6752	12/27/2007	05:00	No Data	No Data	<0.20
6752	12/27/2007	06:00	No Data	No Data	<0.20
6752	12/27/2007	07:00	No Data	No Data	<0.20
6752	12/27/2007	08:00	No Data	No Data	<0.20
6752	12/27/2007	09:00	No Data	No Data	<0.20
6752	12/27/2007	10:00	No Data	No Data	<0.20
6752	12/27/2007	11:00	No Data	No Data	<0.20
6752	12/27/2007	12:00	No Data	No Data	<0.20
6752	12/27/2007	13:00	No Data	No Data	<0.20
6752	12/27/2007	14:00	No Data	No Data	<0.20
6752	12/27/2007	15:00	No Data	No Data	<0.20
6752	12/27/2007	16:00	No Data	No Data	<0.20
6752	12/27/2007	17:00	No Data	No Data	<0.20
6752	12/27/2007	18:00	No Data	No Data	<0.20

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	12/27/2007	19:00	No Data	No Data	<0.20
6752	12/27/2007	20:00	No Data	No Data	<0.20
6752	12/27/2007	21:00	No Data	No Data	<0.20
6752	12/27/2007	22:00	No Data	No Data	<0.20
6752	12/27/2007	23:00	No Data	No Data	<0.20
6752	12/28/2007	00:00	No Data	No Data	<0.20
6752	12/28/2007	01:00	No Data	No Data	<0.20
6752	12/28/2007	02:00	No Data	No Data	<0.20
6752	12/28/2007	03:00	No Data	No Data	<0.20
6752	12/28/2007	04:00	No Data	No Data	<0.20
6752	12/28/2007	05:00	No Data	No Data	<0.20
6752	12/28/2007	06:00	No Data	No Data	<0.20
6752	12/28/2007	07:00	No Data	No Data	<0.20
6752	12/28/2007	08:00	No Data	No Data	<0.20
6752	12/28/2007	09:00	No Data	No Data	<0.20
6752	12/28/2007	10:00	No Data	No Data	<0.20
6752	12/28/2007	11:00	No Data	No Data	<0.20
6752	12/28/2007	12:00	No Data	No Data	<0.20
6752	12/28/2007	13:00	No Data	No Data	<0.20
6752	12/28/2007	14:00	No Data	No Data	<0.20
6752	12/28/2007	15:00	No Data	No Data	<0.20
6752	12/28/2007	16:00	No Data	No Data	<0.20
6752	12/28/2007	17:00	No Data	No Data	<0.20
6752	12/28/2007	18:00	No Data	No Data	<0.20
6752	12/28/2007	19:00	No Data	No Data	<0.20
6752	12/28/2007	20:00	No Data	No Data	<0.20
6752	12/28/2007	21:00	No Data	No Data	<0.20
6752	12/28/2007	22:00	No Data	No Data	<0.20
6752	12/28/2007	23:00	No Data	No Data	<0.20
6752	12/29/2007	00:00	No Data	No Data	<0.20
6752	12/29/2007	01:00	No Data	No Data	<0.20
6752	12/29/2007	02:00	No Data	No Data	<0.20
6752	12/29/2007	03:00	No Data	No Data	<0.20
6752	12/29/2007	04:00	No Data	No Data	<0.20
6752	12/29/2007	05:00	No Data	No Data	<0.20
6752	12/29/2007	06:00	No Data	No Data	<0.20
6752	12/29/2007	07:00	No Data	No Data	<0.20
6752	12/29/2007	08:00	No Data	No Data	<0.20
6752	12/29/2007	09:00	No Data	No Data	<0.20
6752	12/29/2007	10:00	No Data	No Data	<0.20
6752	12/29/2007	11:00	No Data	No Data	<0.20
6752	12/29/2007	12:00	No Data	No Data	<0.20
6752	12/29/2007	13:00	No Data	No Data	<0.20
6752	12/29/2007	14:00	No Data	No Data	<0.20
6752	12/29/2007	15:00	No Data	No Data	<0.20
6752	12/29/2007	16:00	No Data	No Data	<0.20
6752	12/29/2007	17:00	No Data	No Data	<0.20
6752	12/29/2007	18:00	No Data	No Data	<0.20
6752	12/29/2007	19:00	No Data	No Data	<0.20

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream_Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6752	12/29/2007	20:00	No Data	No Data	<0.20
6752	12/29/2007	21:00	No Data	No Data	<0.20
6752	12/29/2007	22:00	No Data	No Data	<0.20
6752	12/29/2007	23:00	No Data	No Data	<0.20
6752	12/30/2007	00:00	No Data	No Data	<0.20
6752	12/30/2007	01:00	No Data	No Data	<0.20
6752	12/30/2007	02:00	No Data	No Data	<0.20
6752	12/30/2007	03:00	No Data	No Data	<0.20
6752	12/30/2007	04:00	No Data	No Data	<0.20
6752	12/30/2007	05:00	No Data	No Data	<0.20
6752	12/30/2007	06:00	No Data	No Data	<0.20
6752	12/30/2007	07:00	No Data	No Data	<0.20
6752	12/30/2007	08:00	No Data	No Data	<0.20
6752	12/30/2007	09:00	No Data	No Data	<0.20
6752	12/30/2007	10:00	No Data	No Data	<0.20
6752	12/30/2007	11:00	No Data	No Data	<0.20
6752	12/30/2007	12:00	No Data	No Data	<0.20
6752	12/30/2007	13:00	No Data	No Data	<0.20
6752	12/30/2007	14:00	No Data	No Data	<0.20
6752	12/30/2007	15:00	No Data	No Data	<0.20
6752	12/30/2007	16:00	No Data	No Data	<0.20
6752	12/30/2007	17:00	No Data	No Data	<0.20
6752	12/30/2007	18:00	No Data	No Data	<0.20
6752	12/30/2007	19:00	No Data	No Data	<0.20
6752	12/30/2007	20:00	No Data	No Data	<0.20
6752	12/30/2007	21:00	No Data	No Data	<0.20
6752	12/30/2007	22:00	No Data	No Data	<0.20
6752	12/30/2007	23:00	No Data	No Data	<0.20
6752	12/31/2007	00:00	No Data	No Data	<0.20
6752	12/31/2007	01:00	No Data	No Data	<0.20
6752	12/31/2007	02:00	No Data	No Data	<0.20
6752	12/31/2007	03:00	No Data	No Data	<0.20
6752	12/31/2007	04:00	No Data	No Data	<0.20
6752	12/31/2007	05:00	No Data	No Data	<0.20
6752	12/31/2007	06:00	No Data	No Data	<0.20
6752	12/31/2007	07:00	No Data	No Data	<0.20
6752	12/31/2007	08:00	No Data	No Data	<0.20
6752	12/31/2007	09:00	No Data	No Data	<0.20
6752	12/31/2007	10:00	No Data	No Data	<0.20
6752	12/31/2007	11:00	No Data	No Data	<0.20
6752	12/31/2007	12:00	No Data	No Data	<0.20
6752	12/31/2007	13:00	No Data	No Data	<0.20
6752	12/31/2007	14:00	No Data	No Data	<0.20
6752	12/31/2007	15:00	No Data	No Data	<0.20
6752	12/31/2007	16:00	No Data	No Data	<0.20
6752	12/31/2007	17:00	No Data	No Data	<0.20
6752	12/31/2007	18:00	No Data	No Data	<0.20
6752	12/31/2007	19:00	No Data	No Data	<0.20
6752	12/31/2007	20:00	No Data	No Data	<0.20

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	12/31/2007	21:00	No Data	No Data	<0.20
6752	12/31/2007	22:00	No Data	No Data	<0.20
6752	12/31/2007	23:00	No Data	No Data	<0.20
6752	1/1/2008	0:02	0.54	43.28	8.17
6752	1/1/2008	0:17	0.54	43.28	8.17
6752	1/1/2008	0:32	0.54	43.28	8.17
6752	1/1/2008	0:47	0.54	43.28	8.17
6752	1/1/2008	1:02	0.54	43.28	8.17
6752	1/1/2008	1:17	0.54	43.28	8.17
6752	1/1/2008	1:32	0.54	43.28	8.17
6752	1/1/2008	1:47	0.54	43.28	8.17
6752	1/1/2008	2:02	0.54	43.28	8.17
6752	1/1/2008	2:17	0.54	43.28	8.17
6752	1/1/2008	2:32	0.54	43.28	8.17
6752	1/1/2008	2:47	0.54	43.28	8.17
6752	1/1/2008	3:02	0.54	43.28	8.17
6752	1/1/2008	3:17	0.54	43.28	8.17
6752	1/1/2008	3:32	0.54	43.28	8.17
6752	1/1/2008	3:47	0.54	43.28	8.17
6752	1/1/2008	4:02	0.54	43.28	8.17
6752	1/1/2008	4:17	0.54	43.28	8.17
6752	1/1/2008	4:32	0.54	43.28	8.17
6752	1/1/2008	4:47	0.54	43.28	8.17
6752	1/1/2008	5:02	0.54	43.28	8.17
6752	1/1/2008	5:17	0.54	43.28	8.17
6752	1/1/2008	5:32	0.54	43.28	8.17
6752	1/1/2008	5:47	0.54	43.28	8.17
6752	1/1/2008	6:02	0.54	43.28	8.17
6752	1/1/2008	6:17	0.54	43.28	8.17
6752	1/1/2008	6:32	0.54	43.28	8.17
6752	1/1/2008	6:47	0.55	43.29	8.36
6752	1/1/2008	7:02	0.54	43.28	8.17
6752	1/1/2008	7:17	0.54	43.28	8.17
6752	1/1/2008	7:32	0.54	43.28	8.17
6752	1/1/2008	7:47	0.54	43.28	8.17
6752	1/1/2008	8:02	0.54	43.28	8.17
6752	1/1/2008	8:17	0.54	43.28	8.17
6752	1/1/2008	8:32	0.53	43.27	7.97
6752	1/1/2008	8:47	0.53	43.27	7.97
6752	1/1/2008	9:02	0.52	43.26	7.78
6752	1/1/2008	9:17	0.52	43.26	7.78
6752	1/1/2008	9:32	0.52	43.26	7.78
6752	1/1/2008	9:47	0.52	43.26	7.78
6752	1/1/2008	10:02	0.52	43.26	7.78
6752	1/1/2008	10:17	0.52	43.26	7.78
6752	1/1/2008	10:32	0.52	43.26	7.78
6752	1/1/2008	10:47	0.53	43.27	7.97
6752	1/1/2008	11:02	0.53	43.27	7.97
6752	1/1/2008	11:17	0.53	43.27	7.97

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream_Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6752	1/1/2008	11:32	0.53	43.27	7.97
6752	1/1/2008	11:47	0.54	43.28	8.17
6752	1/1/2008	12:02	0.54	43.28	8.17
6752	1/1/2008	12:17	0.54	43.28	8.17
6752	1/1/2008	12:32	0.54	43.28	8.17
6752	1/1/2008	12:47	0.54	43.28	8.17
6752	1/1/2008	13:02	0.54	43.28	8.17
6752	1/1/2008	13:17	0.53	43.27	7.97
6752	1/1/2008	13:32	0.53	43.27	7.97
6752	1/1/2008	13:47	0.53	43.27	7.97
6752	1/1/2008	14:02	0.52	43.26	7.78
6752	1/1/2008	14:17	0.52	43.26	7.78
6752	1/1/2008	14:32	0.52	43.26	7.78
6752	1/1/2008	14:47	0.52	43.26	7.78
6752	1/1/2008	15:02	0.52	43.26	7.78
6752	1/1/2008	15:17	0.52	43.26	7.78
6752	1/1/2008	15:32	0.51	43.25	7.59
6752	1/1/2008	15:47	0.51	43.25	7.59
6752	1/1/2008	16:02	0.51	43.25	7.59
6752	1/1/2008	16:17	0.51	43.25	7.59
6752	1/1/2008	16:32	0.51	43.25	7.59
6752	1/1/2008	16:47	0.51	43.25	7.59
6752	1/1/2008	17:02	0.50	43.24	7.40
6752	1/1/2008	17:17	0.50	43.24	7.40
6752	1/1/2008	17:32	0.50	43.24	7.40
6752	1/1/2008	17:47	0.50	43.24	7.40
6752	1/1/2008	18:02	0.50	43.24	7.40
6752	1/1/2008	18:17	0.50	43.24	7.40
6752	1/1/2008	18:32	0.50	43.24	7.40
6752	1/1/2008	18:47	0.50	43.24	7.40
6752	1/1/2008	19:02	0.50	43.24	7.40
6752	1/1/2008	19:17	0.50	43.24	7.40
6752	1/1/2008	19:32	0.50	43.24	7.40
6752	1/1/2008	19:47	0.50	43.24	7.40
6752	1/1/2008	20:02	0.51	43.25	7.59
6752	1/1/2008	20:17	0.51	43.25	7.59
6752	1/1/2008	20:32	0.51	43.25	7.59
6752	1/1/2008	20:47	0.51	43.25	7.59
6752	1/1/2008	21:02	0.52	43.26	7.78
6752	1/1/2008	21:17	0.52	43.26	7.78
6752	1/1/2008	21:32	0.52	43.26	7.78
6752	1/1/2008	21:47	0.52	43.26	7.78
6752	1/1/2008	22:02	0.52	43.26	7.78
6752	1/1/2008	22:17	0.52	43.26	7.78
6752	1/1/2008	22:32	0.52	43.26	7.78
6752	1/1/2008	22:47	0.52	43.26	7.78
6752	1/1/2008	23:02	0.52	43.26	7.78
6752	1/1/2008	23:17	0.52	43.26	7.78
6752	1/1/2008	23:32	0.52	43.26	7.78

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	1/1/2008	23:47	0.52	43.26	7.78
6752	1/2/2008	0:02	0.52	43.26	7.78
6752	1/2/2008	0:17	0.52	43.26	7.78
6752	1/2/2008	0:32	0.52	43.26	7.78
6752	1/2/2008	0:47	0.52	43.26	7.78
6752	1/2/2008	1:02	0.52	43.26	7.78
6752	1/2/2008	1:17	0.53	43.27	7.97
6752	1/2/2008	1:32	0.53	43.27	7.97
6752	1/2/2008	1:47	0.53	43.27	7.97
6752	1/2/2008	2:02	0.53	43.27	7.97
6752	1/2/2008	2:17	0.53	43.27	7.97
6752	1/2/2008	2:32	0.53	43.27	7.97
6752	1/2/2008	2:47	0.53	43.27	7.97
6752	1/2/2008	3:02	0.53	43.27	7.97
6752	1/2/2008	3:17	0.53	43.27	7.97
6752	1/2/2008	3:32	0.53	43.27	7.97
6752	1/2/2008	3:47	0.53	43.27	7.97
6752	1/2/2008	4:02	0.53	43.27	7.97
6752	1/2/2008	4:17	0.53	43.27	7.97
6752	1/2/2008	4:32	0.53	43.27	7.97
6752	1/2/2008	4:47	0.53	43.27	7.97
6752	1/2/2008	5:02	0.53	43.27	7.97
6752	1/2/2008	5:17	0.53	43.27	7.97
6752	1/2/2008	5:32	0.53	43.27	7.97
6752	1/2/2008	5:47	0.53	43.27	7.97
6752	1/2/2008	6:02	0.53	43.27	7.97
6752	1/2/2008	6:17	0.53	43.27	7.97
6752	1/2/2008	6:32	0.53	43.27	7.97
6752	1/2/2008	6:47	0.53	43.27	7.97
6752	1/2/2008	7:02	0.53	43.27	7.97
6752	1/2/2008	7:17	0.53	43.27	7.97
6752	1/2/2008	7:32	0.53	43.27	7.97
6752	1/2/2008	7:47	0.53	43.27	7.97
6752	1/2/2008	8:02	0.53	43.27	7.97
6752	1/2/2008	8:17	0.53	43.27	7.97
6752	1/2/2008	8:32	0.52	43.26	7.78
6752	1/2/2008	8:47	0.52	43.26	7.78
6752	1/2/2008	9:02	0.52	43.26	7.78
6752	1/2/2008	9:17	0.52	43.26	7.78
6752	1/2/2008	9:32	0.52	43.26	7.78
6752	1/2/2008	9:47	0.51	43.25	7.59
6752	1/2/2008	10:02	0.51	43.25	7.59
6752	1/2/2008	10:17	0.51	43.25	7.59
6752	1/2/2008	10:32	0.52	43.26	7.78
6752	1/2/2008	10:47	0.51	43.25	7.59
6752	1/2/2008	11:02	0.52	43.26	7.78
6752	1/2/2008	11:17	0.52	43.26	7.78
6752	1/2/2008	11:32	0.51	43.25	7.59
6752	1/2/2008	11:47	0.51	43.25	7.59

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	1/2/2008	12:02	0.51	43.25	7.59
6752	1/2/2008	12:17	0.51	43.25	7.59
6752	1/2/2008	12:32	0.52	43.26	7.78
6752	1/2/2008	12:47	0.52	43.26	7.78
6752	1/2/2008	13:02	0.52	43.26	7.78
6752	1/2/2008	13:17	0.52	43.26	7.78
6752	1/2/2008	13:32	0.52	43.26	7.78
6752	1/2/2008	13:47	0.52	43.26	7.78
6752	1/2/2008	14:02	0.52	43.26	7.78
6752	1/2/2008	14:17	0.51	43.25	7.59
6752	1/2/2008	14:32	0.51	43.25	7.59
6752	1/2/2008	14:47	0.51	43.25	7.59
6752	1/2/2008	15:02	0.51	43.25	7.59
6752	1/2/2008	15:17	0.50	43.24	7.40
6752	1/2/2008	15:32	0.50	43.24	7.40
6752	1/2/2008	15:47	0.50	43.24	7.40
6752	1/2/2008	16:02	0.50	43.24	7.40
6752	1/2/2008	16:17	0.49	43.23	7.22
6752	1/2/2008	16:32	0.49	43.23	7.22
6752	1/2/2008	16:47	0.49	43.23	7.22
6752	1/2/2008	17:02	0.49	43.23	7.22
6752	1/2/2008	17:17	0.49	43.23	7.22
6752	1/2/2008	17:32	0.49	43.23	7.22
6752	1/2/2008	17:47	0.49	43.23	7.22
6752	1/2/2008	18:02	0.49	43.23	7.22
6752	1/2/2008	18:17	0.49	43.23	7.22
6752	1/2/2008	18:32	0.49	43.23	7.22
6752	1/2/2008	18:47	0.50	43.24	7.40
6752	1/2/2008	19:02	0.50	43.24	7.40
6752	1/2/2008	19:17	0.50	43.24	7.40
6752	1/2/2008	19:32	0.50	43.24	7.40
6752	1/2/2008	19:47	0.51	43.25	7.59
6752	1/2/2008	20:02	0.51	43.25	7.59
6752	1/2/2008	20:17	0.51	43.25	7.59
6752	1/2/2008	20:32	0.51	43.25	7.59
6752	1/2/2008	20:47	0.52	43.26	7.78
6752	1/2/2008	21:02	0.52	43.26	7.78
6752	1/2/2008	21:17	0.52	43.26	7.78
6752	1/2/2008	21:32	0.52	43.26	7.78
6752	1/2/2008	21:47	0.53	43.27	7.97
6752	1/2/2008	22:02	0.52	43.26	7.78
6752	1/2/2008	22:17	0.53	43.27	7.97
6752	1/2/2008	22:32	0.53	43.27	7.97
6752	1/2/2008	22:47	0.52	43.26	7.78
6752	1/2/2008	23:02	0.52	43.26	7.78
6752	1/2/2008	23:17	0.52	43.26	7.78
6752	1/2/2008	23:32	0.52	43.26	7.78
6752	1/2/2008	23:47	0.52	43.26	7.78
6752	1/3/2008	0:02	0.53	43.27	7.97

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	1/3/2008	0:17	0.52	43.26	7.78
6752	1/3/2008	0:32	0.52	43.26	7.78
6752	1/3/2008	0:47	0.52	43.26	7.78
6752	1/3/2008	1:02	0.53	43.27	7.97
6752	1/3/2008	1:17	0.52	43.26	7.78
6752	1/3/2008	1:32	0.52	43.26	7.78
6752	1/3/2008	1:47	0.53	43.27	7.97
6752	1/3/2008	2:02	0.53	43.27	7.97
6752	1/3/2008	2:17	0.53	43.27	7.97
6752	1/3/2008	2:32	0.53	43.27	7.97
6752	1/3/2008	2:47	0.53	43.27	7.97
6752	1/3/2008	3:02	0.53	43.27	7.97
6752	1/3/2008	3:17	0.53	43.27	7.97
6752	1/3/2008	3:32	0.53	43.27	7.97
6752	1/3/2008	3:47	0.53	43.27	7.97
6752	1/3/2008	4:02	0.53	43.27	7.97
6752	1/3/2008	4:17	0.53	43.27	7.97
6752	1/3/2008	4:32	0.53	43.27	7.97
6752	1/3/2008	4:47	0.53	43.27	7.97
6752	1/3/2008	5:02	0.53	43.27	7.97
6752	1/3/2008	5:17	0.52	43.26	7.78
6752	1/3/2008	5:32	0.53	43.27	7.97
6752	1/3/2008	5:47	0.53	43.27	7.97
6752	1/3/2008	6:02	0.53	43.27	7.97
6752	1/3/2008	6:17	0.54	43.28	8.17
6752	1/3/2008	6:32	0.54	43.28	8.17
6752	1/3/2008	6:47	0.54	43.28	8.17
6752	1/3/2008	7:02	0.54	43.28	8.17
6752	1/3/2008	7:17	0.54	43.28	8.17
6752	1/3/2008	7:32	0.53	43.27	7.97
6752	1/3/2008	7:47	0.53	43.27	7.97
6752	1/3/2008	8:02	0.53	43.27	7.97
6752	1/3/2008	8:17	0.52	43.26	7.78
6752	1/3/2008	8:32	0.52	43.26	7.78
6752	1/3/2008	8:47	0.52	43.26	7.78
6752	1/3/2008	9:02	0.51	43.25	7.59
6752	1/3/2008	9:17	0.51	43.25	7.59
6752	1/3/2008	9:32	0.51	43.25	7.59
6752	1/3/2008	9:47	0.51	43.25	7.59
6752	1/3/2008	10:02	0.51	43.25	7.59
6752	1/3/2008	10:17	0.51	43.25	7.59
6752	1/3/2008	10:32	0.50	43.24	7.40
6752	1/3/2008	10:47	0.51	43.25	7.59
6752	1/3/2008	11:02	0.51	43.25	7.59
6752	1/3/2008	11:17	0.51	43.25	7.59
6752	1/3/2008	11:32	0.51	43.25	7.59
6752	1/3/2008	11:47	0.51	43.25	7.59
6752	1/3/2008	12:02	0.50	43.24	7.40
6752	1/3/2008	12:17	0.50	43.24	7.40

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	1/3/2008	12:32	0.50	43.24	7.40
6752	1/3/2008	12:47	0.50	43.24	7.40
6752	1/3/2008	13:02	0.49	43.23	7.22
6752	1/3/2008	13:17	0.49	43.23	7.22
6752	1/3/2008	13:32	0.50	43.24	7.40
6752	1/3/2008	13:47	0.49	43.23	7.22
6752	1/3/2008	14:02	0.49	43.23	7.22
6752	1/3/2008	14:17	0.49	43.23	7.22
6752	1/3/2008	14:32	0.49	43.23	7.22
6752	1/3/2008	14:47	0.49	43.23	7.22
6752	1/3/2008	15:02	0.49	43.23	7.22
6752	1/3/2008	15:17	0.49	43.23	7.22
6752	1/3/2008	15:32	0.49	43.23	7.22
6752	1/3/2008	15:47	0.49	43.23	7.22
6752	1/3/2008	16:02	0.49	43.23	7.22
6752	1/3/2008	16:17	0.49	43.23	7.22
6752	1/3/2008	16:32	0.49	43.23	7.22
6752	1/3/2008	16:47	0.50	43.24	7.40
6752	1/3/2008	17:02	0.50	43.24	7.40
6752	1/3/2008	17:17	0.50	43.24	7.40
6752	1/3/2008	17:32	0.50	43.24	7.40
6752	1/3/2008	17:47	0.50	43.24	7.40
6752	1/3/2008	18:02	0.50	43.24	7.40
6752	1/3/2008	18:17	0.50	43.24	7.40
6752	1/3/2008	18:32	0.51	43.25	7.59
6752	1/3/2008	18:47	0.51	43.25	7.59
6752	1/3/2008	19:02	0.50	43.24	7.40
6752	1/3/2008	19:17	0.51	43.25	7.59
6752	1/3/2008	19:32	0.51	43.25	7.59
6752	1/3/2008	19:47	0.51	43.25	7.59
6752	1/3/2008	20:02	0.51	43.25	7.59
6752	1/3/2008	20:17	0.52	43.26	7.78
6752	1/3/2008	20:32	0.52	43.26	7.78
6752	1/3/2008	20:47	0.52	43.26	7.78
6752	1/3/2008	21:02	0.53	43.27	7.97
6752	1/3/2008	21:17	0.53	43.27	7.97
6752	1/3/2008	21:32	0.53	43.27	7.97
6752	1/3/2008	21:47	0.53	43.27	7.97
6752	1/3/2008	22:02	0.53	43.27	7.97
6752	1/3/2008	22:17	0.53	43.27	7.97
6752	1/3/2008	22:32	0.54	43.28	8.17
6752	1/3/2008	22:47	0.53	43.27	7.97
6752	1/3/2008	23:02	0.53	43.27	7.97
6752	1/3/2008	23:17	0.54	43.28	8.17
6752	1/3/2008	23:32	0.54	43.28	8.17
6752	1/3/2008	23:47	0.54	43.28	8.17
6752	1/4/2008	0:02	0.54	43.28	8.17
6752	1/4/2008	0:17	0.54	43.28	8.17
6752	1/4/2008	0:32	0.54	43.28	8.17

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	1/4/2008	0:47	0.53	43.27	7.97
6752	1/4/2008	1:02	0.53	43.27	7.97
6752	1/4/2008	1:17	0.54	43.28	8.17
6752	1/4/2008	1:32	0.53	43.27	7.97
6752	1/4/2008	1:47	0.54	43.28	8.17
6752	1/4/2008	2:02	0.54	43.28	8.17
6752	1/4/2008	2:17	0.53	43.27	7.97
6752	1/4/2008	2:32	0.53	43.27	7.97
6752	1/4/2008	2:47	0.53	43.27	7.97
6752	1/4/2008	3:02	0.53	43.27	7.97
6752	1/4/2008	3:17	0.53	43.27	7.97
6752	1/4/2008	3:32	0.53	43.27	7.97
6752	1/4/2008	3:47	0.53	43.27	7.97
6752	1/4/2008	4:02	0.53	43.27	7.97
6752	1/4/2008	4:17	0.54	43.28	8.17
6752	1/4/2008	4:32	0.54	43.28	8.17
6752	1/4/2008	4:47	0.54	43.28	8.17
6752	1/4/2008	5:02	0.54	43.28	8.17
6752	1/4/2008	5:17	0.54	43.28	8.17
6752	1/4/2008	5:32	0.54	43.28	8.17
6752	1/4/2008	5:47	0.54	43.28	8.17
6752	1/4/2008	6:02	0.54	43.28	8.17
6752	1/4/2008	6:17	0.53	43.27	7.97
6752	1/4/2008	6:32	0.53	43.27	7.97
6752	1/4/2008	6:47	0.53	43.27	7.97
6752	1/4/2008	7:02	0.53	43.27	7.97
6752	1/4/2008	7:17	0.53	43.27	7.97
6752	1/4/2008	7:32	0.53	43.27	7.97
6752	1/4/2008	7:47	0.52	43.26	7.78
6752	1/4/2008	8:02	0.51	43.25	7.59
6752	1/4/2008	8:17	0.51	43.25	7.59
6752	1/4/2008	8:32	0.51	43.25	7.59
6752	1/4/2008	8:47	0.51	43.25	7.59
6752	1/4/2008	9:02	0.51	43.25	7.59
6752	1/4/2008	9:17	0.50	43.24	7.40
6752	1/4/2008	9:32	0.50	43.24	7.40
6752	1/4/2008	9:47	0.50	43.24	7.40
6752	1/4/2008	10:02	0.50	43.24	7.40
6752	1/4/2008	10:17	0.51	43.25	7.59
6752	1/4/2008	10:32	0.51	43.25	7.59
6752	1/4/2008	10:47	0.50	43.24	7.40
6752	1/4/2008	11:02	0.51	43.25	7.59
6752	1/4/2008	11:17	0.51	43.25	7.59
6752	1/4/2008	11:32	0.50	43.24	7.40
6752	1/4/2008	11:47	0.50	43.24	7.40
6752	1/4/2008	12:02	0.50	43.24	7.40
6752	1/4/2008	12:17	0.50	43.24	7.40
6752	1/4/2008	12:32	0.50	43.24	7.40
6752	1/4/2008	12:47	0.50	43.24	7.40

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	1/4/2008	13:02	0.50	43.24	7.40
6752	1/4/2008	13:17	0.50	43.24	7.40
6752	1/4/2008	13:32	0.50	43.24	7.40
6752	1/4/2008	13:47	0.50	43.24	7.40
6752	1/4/2008	14:02	0.50	43.24	7.40
6752	1/4/2008	14:17	0.50	43.24	7.40
6752	1/4/2008	14:32	0.50	43.24	7.40
6752	1/4/2008	14:47	0.50	43.24	7.40
6752	1/4/2008	15:02	0.50	43.24	7.40
6752	1/4/2008	15:17	0.50	43.24	7.40
6752	1/4/2008	15:32	0.50	43.24	7.40
6752	1/4/2008	15:47	0.50	43.24	7.40
6752	1/4/2008	16:02	0.50	43.24	7.40
6752	1/4/2008	16:17	0.50	43.24	7.40
6752	1/4/2008	16:32	0.50	43.24	7.40
6752	1/4/2008	16:47	0.50	43.24	7.40
6752	1/4/2008	17:02	0.50	43.24	7.40
6752	1/4/2008	17:17	0.50	43.24	7.40
6752	1/4/2008	17:32	0.50	43.24	7.40
6752	1/4/2008	17:47	0.50	43.24	7.40
6752	1/4/2008	18:02	0.50	43.24	7.40
6752	1/4/2008	18:17	0.50	43.24	7.40
6752	1/4/2008	18:32	0.50	43.24	7.40
6752	1/4/2008	18:47	0.50	43.24	7.40
6752	1/4/2008	19:02	0.50	43.24	7.40
6752	1/4/2008	19:17	0.50	43.24	7.40
6752	1/4/2008	19:32	0.50	43.24	7.40
6752	1/4/2008	19:47	0.50	43.24	7.40
6752	1/4/2008	20:02	0.50	43.24	7.40
6752	1/4/2008	20:17	0.50	43.24	7.40
6752	1/4/2008	20:32	0.50	43.24	7.40
6752	1/4/2008	20:47	0.50	43.24	7.40
6752	1/4/2008	21:02	0.50	43.24	7.40
6752	1/4/2008	21:17	0.50	43.24	7.40
6752	1/4/2008	21:32	0.50	43.24	7.40
6752	1/4/2008	21:47	0.50	43.24	7.40
6752	1/4/2008	22:02	0.50	43.24	7.40
6752	1/4/2008	22:17	0.50	43.24	7.40
6752	1/4/2008	22:32	0.50	43.24	7.40
6752	1/4/2008	22:47	0.50	43.24	7.40
6752	1/4/2008	23:02	0.50	43.24	7.40
6752	1/4/2008	23:17	0.50	43.24	7.40
6752	1/4/2008	23:32	0.50	43.24	7.40
6752	1/4/2008	23:47	0.50	43.24	7.40
6752	1/5/2008	0:02	0.51	43.25	7.59
6752	1/5/2008	0:17	0.50	43.24	7.40
6752	1/5/2008	0:32	0.50	43.24	7.40
6752	1/5/2008	0:47	0.50	43.24	7.40
6752	1/5/2008	1:02	0.50	43.24	7.40

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	1/5/2008	1:17	0.50	43.24	7.40
6752	1/5/2008	1:32	0.50	43.24	7.40
6752	1/5/2008	1:47	0.51	43.25	7.59
6752	1/5/2008	2:02	0.51	43.25	7.59
6752	1/5/2008	2:17	0.52	43.26	7.78
6752	1/5/2008	2:32	0.57	43.31	8.77
6752	1/5/2008	2:47	0.61	43.35	9.62
6752	1/5/2008	3:02	0.64	43.38	10.30
6752	1/5/2008	3:17	0.66	43.40	10.76
6752	1/5/2008	3:29	0.71	43.45	11.99
6752	1/5/2008	3:32	0.74	43.48	12.77
6752	1/5/2008	3:36	0.79	43.53	14.13
6752	1/5/2008	3:40	0.85	43.59	15.90
6752	1/5/2008	3:45	0.91	43.65	17.80
6752	1/5/2008	3:47	0.92	43.66	18.13
6752	1/5/2008	3:52	0.97	43.71	19.84
6752	1/5/2008	3:59	1.02	43.76	21.66
6752	1/5/2008	4:02	1.04	43.78	22.42
6752	1/5/2008	4:17	1.06	43.80	23.19
6752	1/5/2008	4:29	1.11	43.85	25.20
6752	1/5/2008	4:32	1.14	43.88	26.46
6752	1/5/2008	4:43	1.19	43.93	28.64
6752	1/5/2008	4:47	1.19	43.93	28.64
6752	1/5/2008	5:02	1.18	43.92	28.20
6752	1/5/2008	5:17	1.22	43.96	30.01
6752	1/5/2008	5:24	1.28	44.02	32.87
6752	1/5/2008	5:28	1.34	44.08	35.91
6752	1/5/2008	5:32	1.39	44.13	38.57
6752	1/5/2008	5:36	1.45	44.19	41.94
6752	1/5/2008	5:40	1.50	44.24	44.88
6752	1/5/2008	5:43	1.56	44.30	48.59
6752	1/5/2008	5:47	1.65	44.39	54.53
6752	1/5/2008	5:51	1.71	44.45	58.74
6752	1/5/2008	6:00	1.76	44.50	62.40
6752	1/5/2008	6:02	1.76	44.50	62.40
6752	1/5/2008	6:17	1.72	44.46	59.46
6752	1/5/2008	6:25	1.67	44.41	55.91
6752	1/5/2008	6:32	1.63	44.37	53.17
6752	1/5/2008	6:40	1.57	44.31	49.23
6752	1/5/2008	6:47	1.53	44.27	46.71
6752	1/5/2008	7:02	1.49	44.23	44.28
6752	1/5/2008	7:17	1.46	44.20	42.52
6752	1/5/2008	7:32	1.45	44.19	41.94
6752	1/5/2008	7:47	1.47	44.21	43.10
6752	1/5/2008	7:55	1.53	44.27	46.71
6752	1/5/2008	8:00	1.59	44.33	50.52
6752	1/5/2008	8:02	1.62	44.36	52.50
6752	1/5/2008	8:05	1.69	44.43	57.31
6752	1/5/2008	8:08	1.76	44.50	62.40

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream_Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6752	1/5/2008	8:10	1.81	44.55	66.21
6752	1/5/2008	8:12	1.87	44.61	70.98
6752	1/5/2008	8:14	1.95	44.69	77.69
6752	1/5/2008	8:15	2.00	44.74	82.08
6752	1/5/2008	8:16	2.05	44.79	86.63
6752	1/5/2008	8:17	2.11	44.85	92.31
6752	1/5/2008	8:18	2.17	44.91	98.23
6752	1/5/2008	8:19	2.25	44.99	106.50
6752	1/5/2008	8:20	2.32	45.06	114.10
6752	1/5/2008	8:21	2.39	45.13	122.04
6752	1/5/2008	8:22	2.47	45.21	131.56
6752	1/5/2008	8:23	2.55	45.29	141.54
6752	1/5/2008	8:24	2.64	45.38	153.36
6752	1/5/2008	8:25	2.72	45.46	164.38
6752	1/5/2008	8:26	2.80	45.54	175.92
6752	1/5/2008	8:27	2.88	45.62	187.97
6752	1/5/2008	8:28	2.97	45.71	202.16
6752	1/5/2008	8:29	3.05	45.79	215.35
6752	1/5/2008	8:30	3.12	45.86	227.35
6752	1/5/2008	8:31	3.19	45.93	239.77
6752	1/5/2008	8:32	3.26	46.00	252.63
6752	1/5/2008	8:33	3.33	46.07	265.93
6752	1/5/2008	8:34	3.39	46.13	277.69
6752	1/5/2008	8:35	3.46	46.20	291.83
6752	1/5/2008	8:36	3.52	46.26	304.32
6752	1/5/2008	8:37	3.57	46.31	315.00
6752	1/5/2008	8:39	3.67	46.41	337.08
6752	1/5/2008	8:40	3.72	46.46	348.48
6752	1/5/2008	8:42	3.82	46.56	372.06
6752	1/5/2008	8:44	3.92	46.66	396.65
6752	1/5/2008	8:46	4.01	46.75	419.67
6752	1/5/2008	8:47	4.04	46.78	427.53
6752	1/5/2008	8:49	4.12	46.86	448.97
6752	1/5/2008	8:51	4.19	46.93	468.30
6752	1/5/2008	8:53	4.26	47.00	488.16
6752	1/5/2008	8:55	4.35	47.09	522.72
6752	1/5/2008	8:57	4.42	47.16	554.54
6752	1/5/2008	8:59	4.48	47.22	581.81
6752	1/5/2008	9:01	4.53	47.27	604.54
6752	1/5/2008	9:02	4.56	47.30	618.18
6752	1/5/2008	9:04	4.61	47.35	640.91
6752	1/5/2008	9:07	4.69	47.43	677.27
6752	1/5/2008	9:10	4.75	47.49	704.54
6752	1/5/2008	9:14	4.83	47.57	740.91
6752	1/5/2008	9:17	4.88	47.62	767.03
6752	1/5/2008	9:20	4.94	47.68	801.12
6752	1/5/2008	9:23	5.00	47.74	835.21
6752	1/5/2008	9:26	5.05	47.79	863.62
6752	1/5/2008	9:30	5.12	47.86	903.39

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream_Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6752	1/5/2008	9:32	5.15	47.89	920.44
6752	1/5/2008	9:35	5.20	47.94	948.85
6752	1/5/2008	9:39	5.26	48.00	982.94
6752	1/5/2008	9:43	5.31	48.05	1014.11
6752	1/5/2008	9:47	5.35	48.09	1042.28
6752	1/5/2008	9:54	5.41	48.15	1084.53
6752	1/5/2008	10:02	5.47	48.21	1126.79
6752	1/5/2008	10:17	5.49	48.23	1140.87
6752	1/5/2008	10:32	5.46	48.20	1119.75
6752	1/5/2008	10:47	5.41	48.15	1084.53
6752	1/5/2008	10:58	5.36	48.10	1049.32
6752	1/5/2008	11:02	5.35	48.09	1042.28
6752	1/5/2008	11:11	5.30	48.04	1007.07
6752	1/5/2008	11:17	5.27	48.01	988.62
6752	1/5/2008	11:25	5.21	47.95	954.53
6752	1/5/2008	11:32	5.17	47.91	931.80
6752	1/5/2008	11:41	5.12	47.86	903.39
6752	1/5/2008	11:47	5.09	47.83	886.35
6752	1/5/2008	11:55	5.03	47.77	852.25
6752	1/5/2008	12:02	5.00	47.74	835.21
6752	1/5/2008	12:10	4.94	47.68	801.12
6752	1/5/2008	12:17	4.90	47.64	778.39
6752	1/5/2008	12:27	4.85	47.59	750.00
6752	1/5/2008	12:32	4.81	47.55	731.81
6752	1/5/2008	12:42	4.76	47.50	709.09
6752	1/5/2008	12:47	4.74	47.48	700.00
6752	1/5/2008	12:56	4.69	47.43	677.27
6752	1/5/2008	13:02	4.66	47.40	663.63
6752	1/5/2008	13:16	4.60	47.34	636.36
6752	1/5/2008	13:17	4.59	47.33	631.81
6752	1/5/2008	13:32	4.55	47.29	613.63
6752	1/5/2008	13:47	4.53	47.27	604.54
6752	1/5/2008	14:02	4.51	47.25	595.45
6752	1/5/2008	14:17	4.52	47.26	600.00
6752	1/5/2008	14:32	4.55	47.29	613.63
6752	1/5/2008	14:47	4.56	47.30	618.18
6752	1/5/2008	15:02	4.58	47.32	627.27
6752	1/5/2008	15:17	4.57	47.31	622.72
6752	1/5/2008	15:32	4.56	47.30	618.18
6752	1/5/2008	15:47	4.52	47.26	600.00
6752	1/5/2008	15:59	4.46	47.20	572.72
6752	1/5/2008	16:02	4.45	47.19	568.18
6752	1/5/2008	16:11	4.40	47.14	545.45
6752	1/5/2008	16:17	4.37	47.11	531.81
6752	1/5/2008	16:25	4.32	47.06	509.09
6752	1/5/2008	16:32	4.28	47.02	493.94
6752	1/5/2008	16:41	4.22	46.96	476.75
6752	1/5/2008	16:47	4.19	46.93	468.30
6752	1/5/2008	16:56	4.14	46.88	454.44

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	1/5/2008	17:02	4.11	46.85	446.25
6752	1/5/2008	17:11	4.06	46.80	432.83
6752	1/5/2008	17:17	4.02	46.76	422.28
6752	1/5/2008	17:28	3.97	46.71	409.33
6752	1/5/2008	17:32	3.95	46.69	404.23
6752	1/5/2008	17:44	3.90	46.64	391.65
6752	1/5/2008	17:47	3.89	46.63	389.16
6752	1/5/2008	18:00	3.84	46.58	376.89
6752	1/5/2008	18:02	3.83	46.57	374.47
6752	1/5/2008	18:17	3.78	46.52	362.51
6752	1/5/2008	18:32	3.74	46.48	353.12
6752	1/5/2008	18:47	3.70	46.44	343.89
6752	1/5/2008	19:02	3.67	46.41	337.08
6752	1/5/2008	19:17	3.64	46.38	330.35
6752	1/5/2008	19:32	3.61	46.35	323.71
6752	1/5/2008	19:47	3.58	46.32	317.16
6752	1/5/2008	20:02	3.54	46.28	308.57
6752	1/5/2008	20:17	3.50	46.24	300.12
6752	1/5/2008	20:32	3.46	46.20	291.83
6752	1/5/2008	20:47	3.42	46.16	283.69
6752	1/5/2008	21:02	3.38	46.12	275.70
6752	1/5/2008	21:17	3.34	46.08	267.86
6752	1/5/2008	21:32	3.31	46.05	262.08
6752	1/5/2008	21:47	3.28	46.02	256.38
6752	1/5/2008	22:02	3.26	46.00	252.63
6752	1/5/2008	22:17	3.26	46.00	252.63
6752	1/5/2008	22:32	3.26	46.00	252.63
6752	1/5/2008	22:47	3.26	46.00	252.63
6752	1/5/2008	23:02	3.26	46.00	252.63
6752	1/5/2008	23:17	3.26	46.00	252.63
6752	1/5/2008	23:32	3.25	45.99	250.76
6752	1/5/2008	23:47	3.24	45.98	248.91
6752	1/6/2008	0:02	3.22	45.96	245.22
6752	1/6/2008	0:17	3.19	45.93	239.77
6752	1/6/2008	0:32	3.15	45.89	232.62
6752	1/6/2008	0:47	3.11	45.85	225.61
6752	1/6/2008	1:02	3.07	45.81	218.74
6752	1/6/2008	1:17	3.03	45.77	212.01
6752	1/6/2008	1:32	2.99	45.73	205.41
6752	1/6/2008	1:47	2.95	45.69	198.95
6752	1/6/2008	2:02	2.91	45.65	192.63
6752	1/6/2008	2:17	2.86	45.60	184.91
6752	1/6/2008	2:32	2.83	45.57	180.38
6752	1/6/2008	2:47	2.79	45.53	174.45
6752	1/6/2008	3:02	2.76	45.50	170.09
6752	1/6/2008	3:17	2.72	45.46	164.38
6752	1/6/2008	3:32	2.69	45.43	160.19
6752	1/6/2008	3:47	2.66	45.40	156.07
6752	1/6/2008	4:02	2.63	45.37	152.01

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	1/6/2008	4:17	2.61	45.35	149.35
6752	1/6/2008	4:32	2.58	45.32	145.41
6752	1/6/2008	4:47	2.56	45.30	142.82
6752	1/6/2008	5:02	2.54	45.28	140.27
6752	1/6/2008	5:17	2.54	45.28	140.27
6752	1/6/2008	5:32	2.60	45.34	148.03
6752	1/6/2008	5:36	2.66	45.40	156.07
6752	1/6/2008	5:40	2.72	45.46	164.38
6752	1/6/2008	5:45	2.78	45.52	172.99
6752	1/6/2008	5:47	2.82	45.56	178.88
6752	1/6/2008	5:49	2.88	45.62	187.97
6752	1/6/2008	5:51	2.94	45.68	197.36
6752	1/6/2008	5:53	3.00	45.74	207.05
6752	1/6/2008	5:56	3.06	45.80	217.04
6752	1/6/2008	6:02	3.07	45.81	218.74
6752	1/6/2008	6:09	3.02	45.76	210.34
6752	1/6/2008	6:16	2.96	45.70	200.55
6752	1/6/2008	6:17	2.95	45.69	198.95
6752	1/6/2008	6:24	2.90	45.64	191.07
6752	1/6/2008	6:32	2.85	45.59	183.39
6752	1/6/2008	6:42	2.80	45.54	175.92
6752	1/6/2008	6:47	2.77	45.51	171.53
6752	1/6/2008	6:57	2.72	45.46	164.38
6752	1/6/2008	7:02	2.71	45.45	162.98
6752	1/6/2008	7:17	2.68	45.42	158.81
6752	1/6/2008	7:32	2.66	45.40	156.07
6752	1/6/2008	7:47	2.68	45.42	158.81
6752	1/6/2008	8:02	2.73	45.47	165.80
6752	1/6/2008	8:17	2.77	45.51	171.53
6752	1/6/2008	8:32	2.81	45.55	177.40
6752	1/6/2008	8:47	2.86	45.60	184.91
6752	1/6/2008	8:58	2.91	45.65	192.63
6752	1/6/2008	9:02	2.93	45.67	195.77
6752	1/6/2008	9:11	2.98	45.72	203.78
6752	1/6/2008	9:17	3.01	45.75	208.69
6752	1/6/2008	9:25	3.07	45.81	218.74
6752	1/6/2008	9:32	3.11	45.85	225.61
6752	1/6/2008	9:43	3.16	45.90	234.39
6752	1/6/2008	9:47	3.18	45.92	237.97
6752	1/6/2008	9:59	3.24	45.98	248.91
6752	1/6/2008	10:02	3.27	46.01	254.50
6752	1/6/2008	10:09	3.32	46.06	264.00
6752	1/6/2008	10:13	3.39	46.13	277.69
6752	1/6/2008	10:17	3.45	46.19	289.78
6752	1/6/2008	10:20	3.51	46.25	302.22
6752	1/6/2008	10:23	3.57	46.31	315.00
6752	1/6/2008	10:26	3.63	46.37	328.13
6752	1/6/2008	10:29	3.69	46.43	341.61
6752	1/6/2008	10:32	3.75	46.49	355.45

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream_Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6752	1/6/2008	10:35	3.83	46.57	374.47
6752	1/6/2008	10:38	3.88	46.62	386.69
6752	1/6/2008	10:41	3.94	46.68	401.69
6752	1/6/2008	10:44	3.99	46.73	414.48
6752	1/6/2008	10:47	4.03	46.77	424.90
6752	1/6/2008	10:50	4.09	46.83	440.85
6752	1/6/2008	10:53	4.15	46.89	457.19
6752	1/6/2008	10:57	4.21	46.95	473.92
6752	1/6/2008	11:01	4.27	47.01	491.05
6752	1/6/2008	11:02	4.29	47.03	496.84
6752	1/6/2008	11:07	4.34	47.08	518.18
6752	1/6/2008	11:13	4.39	47.13	540.91
6752	1/6/2008	11:17	4.42	47.16	554.54
6752	1/6/2008	11:27	4.48	47.22	581.81
6752	1/6/2008	11:32	4.49	47.23	586.36
6752	1/6/2008	11:47	4.52	47.26	600.00
6752	1/6/2008	12:02	4.50	47.24	590.91
6752	1/6/2008	12:15	4.45	47.19	568.18
6752	1/6/2008	12:17	4.45	47.19	568.18
6752	1/6/2008	12:26	4.39	47.13	540.91
6752	1/6/2008	12:32	4.37	47.11	531.81
6752	1/6/2008	12:41	4.31	47.05	504.54
6752	1/6/2008	12:47	4.27	47.01	491.05
6752	1/6/2008	12:55	4.22	46.96	476.75
6752	1/6/2008	13:02	4.17	46.91	462.72
6752	1/6/2008	13:10	4.12	46.86	448.97
6752	1/6/2008	13:17	4.08	46.82	438.17
6752	1/6/2008	13:25	4.02	46.76	422.28
6752	1/6/2008	13:32	3.98	46.72	411.90
6752	1/6/2008	13:39	3.93	46.67	399.16
6752	1/6/2008	13:46	3.88	46.62	386.69
6752	1/6/2008	13:47	3.88	46.62	386.69
6752	1/6/2008	13:55	3.82	46.56	372.06
6752	1/6/2008	14:02	3.78	46.52	362.51
6752	1/6/2008	14:10	3.73	46.47	350.80
6752	1/6/2008	14:17	3.68	46.42	339.34
6752	1/6/2008	14:26	3.62	46.36	325.91
6752	1/6/2008	14:32	3.59	46.33	319.34
6752	1/6/2008	14:40	3.54	46.28	308.57
6752	1/6/2008	14:47	3.51	46.25	302.22
6752	1/6/2008	14:57	3.45	46.19	289.78
6752	1/6/2008	15:02	3.44	46.18	287.74
6752	1/6/2008	15:12	3.39	46.13	277.69
6752	1/6/2008	15:17	3.36	46.10	271.77
6752	1/6/2008	15:30	3.31	46.05	262.08
6752	1/6/2008	15:32	3.30	46.04	260.17
6752	1/6/2008	15:44	3.25	45.99	250.76
6752	1/6/2008	15:47	3.24	45.98	248.91
6752	1/6/2008	16:02	3.19	45.93	239.77

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream_Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6752	1/6/2008	16:17	3.14	45.88	230.85
6752	1/6/2008	16:32	3.09	45.83	222.15
6752	1/6/2008	16:47	3.04	45.78	213.68
6752	1/6/2008	17:02	3.00	45.74	207.05
6752	1/6/2008	17:17	2.96	45.70	200.55
6752	1/6/2008	17:32	2.93	45.67	195.77
6752	1/6/2008	17:47	2.90	45.64	191.07
6752	1/6/2008	18:02	2.88	45.62	187.97
6752	1/6/2008	18:17	2.85	45.59	183.39
6752	1/6/2008	18:32	2.82	45.56	178.88
6752	1/6/2008	18:47	2.79	45.53	174.45
6752	1/6/2008	19:02	2.78	45.52	172.99
6752	1/6/2008	19:17	2.82	45.56	178.88
6752	1/6/2008	19:25	2.87	45.61	186.44
6752	1/6/2008	19:31	2.93	45.67	195.77
6752	1/6/2008	19:32	2.94	45.68	197.36
6752	1/6/2008	19:37	2.99	45.73	205.41
6752	1/6/2008	19:42	3.05	45.79	215.35
6752	1/6/2008	19:47	3.11	45.85	225.61
6752	1/6/2008	19:52	3.17	45.91	236.17
6752	1/6/2008	19:57	3.23	45.97	247.06
6752	1/6/2008	20:02	3.27	46.01	254.50
6752	1/6/2008	20:08	3.32	46.06	264.00
6752	1/6/2008	20:16	3.38	46.12	275.70
6752	1/6/2008	20:17	3.38	46.12	275.70
6752	1/6/2008	20:31	3.43	46.17	285.71
6752	1/6/2008	20:32	3.44	46.18	287.74
6752	1/6/2008	20:47	3.46	46.20	291.83
6752	1/6/2008	21:02	3.44	46.18	287.74
6752	1/6/2008	21:17	3.41	46.15	281.68
6752	1/6/2008	21:32	3.38	46.12	275.70
6752	1/6/2008	21:47	3.34	46.08	267.86
6752	1/6/2008	22:02	3.30	46.04	260.17
6752	1/6/2008	22:17	3.27	46.01	254.50
6752	1/6/2008	22:32	3.23	45.97	247.06
6752	1/6/2008	22:47	3.20	45.94	241.58
6752	1/6/2008	23:02	3.17	45.91	236.17
6752	1/6/2008	23:17	3.16	45.90	234.39
6752	1/6/2008	23:32	3.15	45.89	232.62
6752	1/6/2008	23:47	3.17	45.91	236.17
6752	1/7/2008	0:02	3.19	45.93	239.77
6752	1/7/2008	0:14	3.24	45.98	248.91
6752	1/7/2008	0:17	3.25	45.99	250.76
6752	1/7/2008	0:32	3.26	46.00	252.63
6752	1/7/2008	0:47	3.28	46.02	256.38
6752	1/7/2008	0:54	3.34	46.08	267.86
6752	1/7/2008	0:58	3.40	46.14	279.68
6752	1/7/2008	1:02	3.42	46.16	283.69
6752	1/7/2008	1:15	3.37	46.11	273.73

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	1/7/2008	1:17	3.36	46.10	271.77
6752	1/7/2008	1:30	3.30	46.04	260.17
6752	1/7/2008	1:32	3.30	46.04	260.17
6752	1/7/2008	1:47	3.25	45.99	250.76
6752	1/7/2008	2:02	3.21	45.95	243.40
6752	1/7/2008	2:17	3.19	45.93	239.77
6752	1/7/2008	2:32	3.17	45.91	236.17
6752	1/7/2008	2:47	3.18	45.92	237.97
6752	1/7/2008	3:02	3.21	45.95	243.40
6752	1/7/2008	3:10	3.26	46.00	252.63
6752	1/7/2008	3:15	3.32	46.06	264.00
6752	1/7/2008	3:17	3.34	46.08	267.86
6752	1/7/2008	3:21	3.41	46.15	281.68
6752	1/7/2008	3:25	3.47	46.21	293.89
6752	1/7/2008	3:28	3.53	46.27	306.44
6752	1/7/2008	3:31	3.58	46.32	317.16
6752	1/7/2008	3:32	3.60	46.34	321.52
6752	1/7/2008	3:35	3.65	46.39	332.58
6752	1/7/2008	3:39	3.71	46.45	346.18
6752	1/7/2008	3:43	3.78	46.52	362.51
6752	1/7/2008	3:47	3.83	46.57	374.47
6752	1/7/2008	3:51	3.89	46.63	389.16
6752	1/7/2008	3:55	3.94	46.68	401.69
6752	1/7/2008	4:00	4.00	46.74	417.07
6752	1/7/2008	4:02	4.02	46.76	422.28
6752	1/7/2008	4:06	4.07	46.81	435.49
6752	1/7/2008	4:11	4.13	46.87	451.70
6752	1/7/2008	4:17	4.19	46.93	468.30
6752	1/7/2008	4:24	4.24	46.98	482.43
6752	1/7/2008	4:29	4.29	47.03	496.84
6752	1/7/2008	4:32	4.31	47.05	504.54
6752	1/7/2008	4:37	4.37	47.11	531.81
6752	1/7/2008	4:46	4.42	47.16	554.54
6752	1/7/2008	4:47	4.44	47.18	563.63
6752	1/7/2008	4:57	4.49	47.23	586.36
6752	1/7/2008	5:02	4.52	47.26	600.00
6752	1/7/2008	5:09	4.58	47.32	627.27
6752	1/7/2008	5:17	4.63	47.37	650.00
6752	1/7/2008	5:25	4.68	47.42	672.72
6752	1/7/2008	5:32	4.73	47.47	695.45
6752	1/7/2008	5:45	4.78	47.52	718.18
6752	1/7/2008	5:47	4.78	47.52	718.18
6752	1/7/2008	6:02	4.79	47.53	722.72
6752	1/7/2008	6:17	4.77	47.51	713.63
6752	1/7/2008	6:31	4.72	47.46	690.91
6752	1/7/2008	6:32	4.72	47.46	690.91
6752	1/7/2008	6:47	4.68	47.42	672.72
6752	1/7/2008	6:59	4.62	47.36	645.45
6752	1/7/2008	7:02	4.61	47.35	640.91

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	1/7/2008	7:15	4.56	47.30	618.18
6752	1/7/2008	7:17	4.55	47.29	613.63
6752	1/7/2008	7:32	4.53	47.27	604.54
6752	1/7/2008	7:47	4.53	47.27	604.54
6752	1/7/2008	8:02	4.56	47.30	618.18
6752	1/7/2008	8:13	4.62	47.36	645.45
6752	1/7/2008	8:17	4.63	47.37	650.00
6752	1/7/2008	8:25	4.69	47.43	677.27
6752	1/7/2008	8:32	4.71	47.45	686.36
6752	1/7/2008	8:42	4.77	47.51	713.63
6752	1/7/2008	8:47	4.79	47.53	722.72
6752	1/7/2008	9:02	4.83	47.57	740.91
6752	1/7/2008	9:17	4.86	47.60	755.66
6752	1/7/2008	9:32	4.86	47.60	755.66
6752	1/7/2008	9:47	4.84	47.58	745.45
6752	1/7/2008	10:02	4.80	47.54	727.27
6752	1/7/2008	10:14	4.74	47.48	700.00
6752	1/7/2008	10:17	4.74	47.48	700.00
6752	1/7/2008	10:28	4.69	47.43	677.27
6752	1/7/2008	10:32	4.67	47.41	668.18
6752	1/7/2008	10:41	4.62	47.36	645.45
6752	1/7/2008	10:47	4.58	47.32	627.27
6752	1/7/2008	10:58	4.53	47.27	604.54
6752	1/7/2008	11:02	4.52	47.26	600.00
6752	1/7/2008	11:15	4.45	47.19	568.18
6752	1/7/2008	11:17	4.45	47.19	568.18
6752	1/7/2008	11:29	4.39	47.13	540.91
6752	1/7/2008	11:32	4.38	47.12	536.36
6752	1/7/2008	11:45	4.33	47.07	513.63
6752	1/7/2008	11:47	4.32	47.06	509.09
6752	1/7/2008	12:01	4.26	47.00	488.16
6752	1/7/2008	12:02	4.26	47.00	488.16
6752	1/7/2008	12:16	4.21	46.95	473.92
6752	1/7/2008	12:17	4.21	46.95	473.92
6752	1/7/2008	12:27	4.16	46.90	459.95
6752	1/7/2008	12:32	4.14	46.88	454.44
6752	1/7/2008	12:47	4.09	46.83	440.85
6752	1/7/2008	12:58	4.03	46.77	424.90
6752	1/7/2008	13:02	4.03	46.77	424.90
6752	1/7/2008	13:17	3.99	46.73	414.48
6752	1/7/2008	13:31	3.93	46.67	399.16
6752	1/7/2008	13:32	3.93	46.67	399.16
6752	1/7/2008	13:47	3.89	46.63	389.16
6752	1/7/2008	14:01	3.84	46.58	376.89
6752	1/7/2008	14:02	3.84	46.58	376.89
6752	1/7/2008	14:15	3.79	46.53	364.88
6752	1/7/2008	14:17	3.78	46.52	362.51
6752	1/7/2008	14:32	3.74	46.48	353.12
6752	1/7/2008	14:47	3.69	46.43	341.61

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream_Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6752	1/7/2008	15:02	3.64	46.38	330.35
6752	1/7/2008	15:17	3.59	46.33	319.34
6752	1/7/2008	15:32	3.55	46.29	310.70
6752	1/7/2008	15:47	3.51	46.25	302.22
6752	1/7/2008	16:02	3.48	46.22	295.96
6752	1/7/2008	16:17	3.44	46.18	287.74
6752	1/7/2008	16:32	3.41	46.15	281.68
6752	1/7/2008	16:47	3.38	46.12	275.70
6752	1/7/2008	17:02	3.36	46.10	271.77
6752	1/7/2008	17:17	3.33	46.07	265.93
6752	1/7/2008	17:32	3.30	46.04	260.17
6752	1/7/2008	17:47	3.27	46.01	254.50
6752	1/7/2008	18:02	3.25	45.99	250.76
6752	1/7/2008	18:17	3.22	45.96	245.22
6752	1/7/2008	18:32	3.19	45.93	239.77
6752	1/7/2008	18:47	3.17	45.91	236.17
6752	1/7/2008	19:02	3.14	45.88	230.85
6752	1/7/2008	19:17	3.11	45.85	225.61
6752	1/7/2008	19:32	3.08	45.82	220.44
6752	1/7/2008	19:47	3.06	45.80	217.04
6752	1/7/2008	20:02	3.03	45.77	212.01
6752	1/7/2008	20:17	3.01	45.75	208.69
6752	1/7/2008	20:32	2.98	45.72	203.78
6752	1/7/2008	20:47	2.96	45.70	200.55
6752	1/7/2008	21:02	2.94	45.68	197.36
6752	1/7/2008	21:17	2.91	45.65	192.63
6752	1/7/2008	21:32	2.89	45.63	189.52
6752	1/7/2008	21:47	2.86	45.60	184.91
6752	1/7/2008	22:02	2.84	45.58	181.88
6752	1/7/2008	22:17	2.82	45.56	178.88
6752	1/7/2008	22:32	2.79	45.53	174.45
6752	1/7/2008	22:47	2.77	45.51	171.53
6752	1/7/2008	23:02	2.74	45.48	167.22
6752	1/7/2008	23:17	2.72	45.46	164.38
6752	1/7/2008	23:32	2.71	45.45	162.98
6752	1/7/2008	23:47	2.68	45.42	158.81
6752	1/8/2008	0:02	2.67	45.41	157.43
6752	1/8/2008	0:17	2.65	45.39	154.71
6752	1/8/2008	0:32	2.64	45.38	153.36
6752	1/8/2008	0:47	2.63	45.37	152.01
6752	1/8/2008	1:02	2.62	45.36	150.68
6752	1/8/2008	1:17	2.60	45.34	148.03
6752	1/8/2008	1:32	2.58	45.32	145.41
6752	1/8/2008	1:47	2.57	45.31	144.11
6752	1/8/2008	2:02	2.55	45.29	141.54
6752	1/8/2008	2:17	2.54	45.28	140.27
6752	1/8/2008	2:32	2.52	45.26	137.74
6752	1/8/2008	2:47	2.50	45.24	135.24
6752	1/8/2008	3:02	2.49	45.23	134.01

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream_Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6752	1/8/2008	3:17	2.48	45.22	132.78
6752	1/8/2008	3:32	2.47	45.21	131.56
6752	1/8/2008	3:47	2.46	45.20	130.34
6752	1/8/2008	4:02	2.44	45.18	127.93
6752	1/8/2008	4:17	2.43	45.17	126.74
6752	1/8/2008	4:32	2.43	45.17	126.74
6752	1/8/2008	4:47	2.41	45.15	124.38
6752	1/8/2008	5:02	2.40	45.14	123.21
6752	1/8/2008	5:17	2.39	45.13	122.04
6752	1/8/2008	5:32	2.38	45.12	120.89
6752	1/8/2008	5:47	2.37	45.11	119.74
6752	1/8/2008	6:02	2.36	45.10	118.59
6752	1/8/2008	6:17	2.34	45.08	116.33
6752	1/8/2008	6:32	2.33	45.07	115.21
6752	1/8/2008	6:47	2.32	45.06	114.10
6752	1/8/2008	7:02	2.31	45.05	112.99
6752	1/8/2008	7:17	2.30	45.04	111.89
6752	1/8/2008	7:32	2.29	45.03	110.80
6752	1/8/2008	7:47	2.28	45.02	109.71
6752	1/8/2008	8:02	2.27	45.01	108.63
6752	1/8/2008	8:17	2.26	45.00	107.56
6752	1/8/2008	8:32	2.24	44.98	105.44
6752	1/8/2008	8:47	2.23	44.97	104.39
6752	1/8/2008	9:02	2.22	44.96	103.35
6752	1/8/2008	9:17	2.21	44.95	102.31
6752	1/8/2008	9:32	2.20	44.94	101.28
6752	1/8/2008	9:47	2.19	44.93	100.26
6752	1/8/2008	10:02	2.18	44.92	99.24
6752	1/8/2008	10:17	2.17	44.91	98.23
6752	1/8/2008	10:32	2.16	44.90	97.23
6752	1/8/2008	10:47	2.16	44.90	97.23
6752	1/8/2008	11:02	2.15	44.89	96.23
6752	1/8/2008	11:17	2.15	44.89	96.23
6752	1/8/2008	11:32	2.14	44.88	95.24
6752	1/8/2008	11:47	2.14	44.88	95.24
6752	1/8/2008	12:02	2.13	44.87	94.26
6752	1/8/2008	12:17	2.12	44.86	93.28
6752	1/8/2008	12:32	2.12	44.86	93.28
6752	1/8/2008	12:47	2.11	44.85	92.31
6752	1/8/2008	13:02	2.10	44.84	91.35
6752	1/8/2008	13:17	2.08	44.82	89.44
6752	1/8/2008	13:32	2.07	44.81	88.50
6752	1/8/2008	13:47	2.06	44.80	87.56
6752	1/8/2008	14:02	2.05	44.79	86.63
6752	1/8/2008	14:17	2.04	44.78	85.71
6752	1/8/2008	14:32	2.02	44.76	83.88
6752	1/8/2008	14:47	2.01	44.75	82.98
6752	1/8/2008	15:02	2.00	44.74	82.08
6752	1/8/2008	15:17	1.99	44.73	81.19

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	1/8/2008	15:32	1.98	44.72	80.30
6752	1/8/2008	15:47	1.97	44.71	79.43
6752	1/8/2008	16:02	1.96	44.70	78.55
6752	1/8/2008	16:17	1.96	44.70	78.55
6752	1/8/2008	16:32	1.95	44.69	77.69
6752	1/8/2008	16:47	1.94	44.68	76.83
6752	1/8/2008	17:02	1.94	44.68	76.83
6752	1/8/2008	17:17	1.94	44.68	76.83
6752	1/8/2008	17:32	1.93	44.67	75.97
6752	1/8/2008	17:47	1.92	44.66	75.13
6752	1/8/2008	18:02	1.91	44.65	74.29
6752	1/8/2008	18:17	1.91	44.65	74.29
6752	1/8/2008	18:32	1.90	44.64	73.45
6752	1/8/2008	18:47	1.89	44.63	72.62
6752	1/8/2008	19:02	1.88	44.62	71.80
6752	1/8/2008	19:17	1.87	44.61	70.98
6752	1/8/2008	19:32	1.87	44.61	70.98
6752	1/8/2008	19:47	1.86	44.60	70.17
6752	1/8/2008	20:02	1.85	44.59	69.37
6752	1/8/2008	20:17	1.84	44.58	68.57
6752	1/8/2008	20:32	1.84	44.58	68.57
6752	1/8/2008	20:47	1.83	44.57	67.78
6752	1/8/2008	21:02	1.82	44.56	66.99
6752	1/8/2008	21:17	1.81	44.55	66.21
6752	1/8/2008	21:32	1.81	44.55	66.21
6752	1/8/2008	21:47	1.80	44.54	65.44
6752	1/8/2008	22:02	1.80	44.54	65.44
6752	1/8/2008	22:17	1.79	44.53	64.67
6752	1/8/2008	22:32	1.78	44.52	63.91
6752	1/8/2008	22:47	1.78	44.52	63.91
6752	1/8/2008	23:02	1.77	44.51	63.15
6752	1/8/2008	23:17	1.77	44.51	63.15
6752	1/8/2008	23:32	1.76	44.50	62.40
6752	1/8/2008	23:47	1.75	44.49	61.66
6752	1/9/2008	0:02	1.74	44.48	60.92
6752	1/9/2008	0:17	1.74	44.48	60.92
6752	1/9/2008	0:32	1.73	44.47	60.18
6752	1/9/2008	0:47	1.72	44.46	59.46
6752	1/9/2008	1:02	1.72	44.46	59.46
6752	1/9/2008	1:17	1.71	44.45	58.74
6752	1/9/2008	1:32	1.70	44.44	58.02
6752	1/9/2008	1:47	1.70	44.44	58.02
6752	1/9/2008	2:02	1.69	44.43	57.31
6752	1/9/2008	2:17	1.68	44.42	56.61
6752	1/9/2008	2:32	1.68	44.42	56.61
6752	1/9/2008	2:47	1.67	44.41	55.91
6752	1/9/2008	3:02	1.67	44.41	55.91
6752	1/9/2008	3:17	1.66	44.40	55.21
6752	1/9/2008	3:32	1.65	44.39	54.53

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	1/9/2008	3:47	1.64	44.38	53.85
6752	1/9/2008	4:02	1.64	44.38	53.85
6752	1/9/2008	4:17	1.63	44.37	53.17
6752	1/9/2008	4:32	1.63	44.37	53.17
6752	1/9/2008	4:47	1.62	44.36	52.50
6752	1/9/2008	5:02	1.62	44.36	52.50
6752	1/9/2008	5:17	1.61	44.35	51.83
6752	1/9/2008	5:32	1.61	44.35	51.83
6752	1/9/2008	5:47	1.60	44.34	51.18
6752	1/9/2008	6:02	1.59	44.33	50.52
6752	1/9/2008	6:17	1.58	44.32	49.87
6752	1/9/2008	6:32	1.57	44.31	49.23
6752	1/9/2008	6:47	1.57	44.31	49.23
6752	1/9/2008	7:02	1.57	44.31	49.23
6752	1/9/2008	7:17	1.56	44.30	48.59
6752	1/9/2008	7:32	1.56	44.30	48.59
6752	1/9/2008	7:47	1.56	44.30	48.59
6752	1/9/2008	8:02	1.56	44.30	48.59
6752	1/9/2008	8:17	1.55	44.29	47.96
6752	1/9/2008	8:32	1.55	44.29	47.96
6752	1/9/2008	8:47	1.54	44.28	47.33
6752	1/9/2008	9:02	1.54	44.28	47.33
6752	1/9/2008	9:17	1.53	44.27	46.71
6752	1/9/2008	9:32	1.53	44.27	46.71
6752	1/9/2008	9:47	1.52	44.26	46.10
6752	1/9/2008	10:02	1.52	44.26	46.10
6752	1/9/2008	10:17	1.51	44.25	45.49
6752	1/9/2008	10:32	1.50	44.24	44.88
6752	1/9/2008	10:47	1.50	44.24	44.88
6752	1/9/2008	11:02	1.50	44.24	44.88
6752	1/9/2008	11:17	1.50	44.24	44.88
6752	1/9/2008	11:32	1.50	44.24	44.88
6752	1/9/2008	11:47	1.50	44.24	44.88
6752	1/9/2008	12:02	1.49	44.23	44.28
6752	1/9/2008	12:17	1.49	44.23	44.28
6752	1/9/2008	12:32	1.48	44.22	43.69
6752	1/9/2008	12:47	1.48	44.22	43.69
6752	1/9/2008	13:02	1.48	44.22	43.69
6752	1/9/2008	13:17	1.48	44.22	43.69
6752	1/9/2008	13:32	1.48	44.22	43.69
6752	1/9/2008	13:47	1.47	44.21	43.10
6752	1/9/2008	14:02	1.47	44.21	43.10
6752	1/9/2008	14:17	1.46	44.20	42.52
6752	1/9/2008	14:32	1.45	44.19	41.94
6752	1/9/2008	14:47	1.45	44.19	41.94
6752	1/9/2008	15:02	1.45	44.19	41.94
6752	1/9/2008	15:17	1.44	44.18	41.36
6752	1/9/2008	15:32	1.44	44.18	41.36
6752	1/9/2008	15:47	1.44	44.18	41.36

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	1/9/2008	16:02	1.44	44.18	41.36
6752	1/9/2008	16:17	1.43	44.17	40.79
6752	1/9/2008	16:32	1.43	44.17	40.79
6752	1/9/2008	16:47	1.43	44.17	40.79
6752	1/9/2008	17:02	1.42	44.16	40.23
6752	1/9/2008	17:17	1.42	44.16	40.23
6752	1/9/2008	17:32	1.41	44.15	39.67
6752	1/9/2008	17:47	1.41	44.15	39.67
6752	1/9/2008	18:02	1.41	44.15	39.67
6752	1/9/2008	18:17	1.40	44.14	39.12
6752	1/9/2008	18:32	1.40	44.14	39.12
6752	1/9/2008	18:47	1.39	44.13	38.57
6752	1/9/2008	19:02	1.39	44.13	38.57
6752	1/9/2008	19:17	1.38	44.12	38.03
6752	1/9/2008	19:32	1.38	44.12	38.03
6752	1/9/2008	19:47	1.38	44.12	38.03
6752	1/9/2008	20:02	1.38	44.12	38.03
6752	1/9/2008	20:17	1.37	44.11	37.49
6752	1/9/2008	20:32	1.37	44.11	37.49
6752	1/9/2008	20:47	1.37	44.11	37.49
6752	1/9/2008	21:02	1.36	44.10	36.96
6752	1/9/2008	21:17	1.36	44.10	36.96
6752	1/9/2008	21:32	1.36	44.10	36.96
6752	1/9/2008	21:47	1.35	44.09	36.43
6752	1/9/2008	22:02	1.35	44.09	36.43
6752	1/9/2008	22:17	1.35	44.09	36.43
6752	1/9/2008	22:32	1.34	44.08	35.91
6752	1/9/2008	22:47	1.34	44.08	35.91
6752	1/9/2008	23:02	1.34	44.08	35.91
6752	1/9/2008	23:17	1.34	44.08	35.91
6752	1/9/2008	23:32	1.33	44.07	35.39
6752	1/9/2008	23:47	1.33	44.07	35.39
6752	1/10/2008	0:02	1.33	44.07	35.39
6752	1/10/2008	0:17	1.33	44.07	35.39
6752	1/10/2008	0:32	1.32	44.06	34.88
6752	1/10/2008	0:47	1.32	44.06	34.88
6752	1/10/2008	1:02	1.32	44.06	34.88
6752	1/10/2008	1:17	1.32	44.06	34.88
6752	1/10/2008	1:32	1.31	44.05	34.37
6752	1/10/2008	1:47	1.31	44.05	34.37
6752	1/10/2008	2:02	1.31	44.05	34.37
6752	1/10/2008	2:17	1.30	44.04	33.86
6752	1/10/2008	2:32	1.30	44.04	33.86
6752	1/10/2008	2:47	1.30	44.04	33.86
6752	1/10/2008	3:02	1.30	44.04	33.86
6752	1/10/2008	3:17	1.30	44.04	33.86
6752	1/10/2008	3:32	1.29	44.03	33.37
6752	1/10/2008	3:47	1.29	44.03	33.37
6752	1/10/2008	4:02	1.29	44.03	33.37

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	1/10/2008	4:17	1.29	44.03	33.37
6752	1/10/2008	4:32	1.28	44.02	32.87
6752	1/10/2008	4:47	1.28	44.02	32.87
6752	1/10/2008	5:02	1.28	44.02	32.87
6752	1/10/2008	5:17	1.27	44.01	32.38
6752	1/10/2008	5:32	1.27	44.01	32.38
6752	1/10/2008	5:47	1.27	44.01	32.38
6752	1/10/2008	6:02	1.26	44.00	31.90
6752	1/10/2008	6:17	1.26	44.00	31.90
6752	1/10/2008	6:32	1.26	44.00	31.90
6752	1/10/2008	6:47	1.26	44.00	31.90
6752	1/10/2008	7:02	1.26	44.00	31.90
6752	1/10/2008	7:17	1.25	43.99	31.42
6752	1/10/2008	7:32	1.26	44.00	31.90
6752	1/10/2008	7:47	1.25	43.99	31.42
6752	1/10/2008	8:02	1.25	43.99	31.42
6752	1/10/2008	8:17	1.24	43.98	30.95
6752	1/10/2008	8:32	1.24	43.98	30.95
6752	1/10/2008	8:47	1.23	43.97	30.48
6752	1/10/2008	9:02	1.23	43.97	30.48
6752	1/10/2008	9:17	1.23	43.97	30.48
6752	1/10/2008	9:32	1.22	43.96	30.01
6752	1/10/2008	9:47	1.22	43.96	30.01
6752	1/10/2008	10:02	1.21	43.95	29.55
6752	1/10/2008	10:17	1.20	43.94	29.09
6752	1/10/2008	10:32	1.19	43.93	28.64
6752	1/10/2008	10:47	1.19	43.93	28.64
6752	1/10/2008	11:02	1.19	43.93	28.64
6752	1/10/2008	11:17	1.19	43.93	28.64
6752	1/10/2008	11:32	1.20	43.94	29.09
6752	1/10/2008	11:47	1.20	43.94	29.09
6752	1/10/2008	12:02	1.21	43.95	29.55
6752	1/10/2008	12:17	1.21	43.95	29.55
6752	1/10/2008	12:32	1.21	43.95	29.55
6752	1/10/2008	12:47	1.21	43.95	29.55
6752	1/10/2008	13:02	1.21	43.95	29.55
6752	1/10/2008	13:17	1.21	43.95	29.55
6752	1/10/2008	13:32	1.20	43.94	29.09
6752	1/10/2008	13:47	1.20	43.94	29.09
6752	1/10/2008	14:02	1.20	43.94	29.09
6752	1/10/2008	14:17	1.19	43.93	28.64
6752	1/10/2008	14:32	1.19	43.93	28.64
6752	1/10/2008	14:47	1.19	43.93	28.64
6752	1/10/2008	15:02	1.18	43.92	28.20
6752	1/10/2008	15:17	1.18	43.92	28.20
6752	1/10/2008	15:32	1.18	43.92	28.20
6752	1/10/2008	15:47	1.17	43.91	27.75
6752	1/10/2008	16:02	1.17	43.91	27.75
6752	1/10/2008	16:17	1.17	43.91	27.75

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	1/10/2008	16:32	1.17	43.91	27.75
6752	1/10/2008	16:47	1.17	43.91	27.75
6752	1/10/2008	17:02	1.17	43.91	27.75
6752	1/10/2008	17:17	1.17	43.91	27.75
6752	1/10/2008	17:32	1.17	43.91	27.75
6752	1/10/2008	17:47	1.17	43.91	27.75
6752	1/10/2008	18:02	1.17	43.91	27.75
6752	1/10/2008	18:17	1.17	43.91	27.75
6752	1/10/2008	18:32	1.17	43.91	27.75
6752	1/10/2008	18:47	1.16	43.90	27.32
6752	1/10/2008	19:02	1.16	43.90	27.32
6752	1/10/2008	19:17	1.16	43.90	27.32
6752	1/10/2008	19:32	1.16	43.90	27.32
6752	1/10/2008	19:47	1.16	43.90	27.32
6752	1/10/2008	20:02	1.16	43.90	27.32
6752	1/10/2008	20:17	1.16	43.90	27.32
6752	1/10/2008	20:32	1.16	43.90	27.32
6752	1/10/2008	20:47	1.15	43.89	26.88
6752	1/10/2008	21:02	1.15	43.89	26.88
6752	1/10/2008	21:17	1.15	43.89	26.88
6752	1/10/2008	21:32	1.15	43.89	26.88
6752	1/10/2008	21:47	1.15	43.89	26.88
6752	1/10/2008	22:02	1.15	43.89	26.88
6752	1/10/2008	22:17	1.14	43.88	26.46
6752	1/10/2008	22:32	1.14	43.88	26.46
6752	1/10/2008	22:47	1.14	43.88	26.46
6752	1/10/2008	23:02	1.14	43.88	26.46
6752	1/10/2008	23:17	1.13	43.87	26.03
6752	1/10/2008	23:32	1.13	43.87	26.03
6752	1/10/2008	23:47	1.13	43.87	26.03
6752	1/11/2008	0:02	1.12	43.86	25.61
6752	1/11/2008	0:17	1.13	43.87	26.03
6752	1/11/2008	0:32	1.13	43.87	26.03
6752	1/11/2008	0:47	1.13	43.87	26.03
6752	1/11/2008	1:02	1.12	43.86	25.61
6752	1/11/2008	1:17	1.12	43.86	25.61
6752	1/11/2008	1:32	1.12	43.86	25.61
6752	1/11/2008	1:47	1.12	43.86	25.61
6752	1/11/2008	2:02	1.12	43.86	25.61
6752	1/11/2008	2:17	1.11	43.85	25.20
6752	1/11/2008	2:32	1.11	43.85	25.20
6752	1/11/2008	2:47	1.11	43.85	25.20
6752	1/11/2008	3:02	1.11	43.85	25.20
6752	1/11/2008	3:17	1.11	43.85	25.20
6752	1/11/2008	3:32	1.11	43.85	25.20
6752	1/11/2008	3:47	1.11	43.85	25.20
6752	1/11/2008	4:02	1.10	43.84	24.79
6752	1/11/2008	4:17	1.11	43.85	25.20
6752	1/11/2008	4:32	1.09	43.83	24.38

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	1/11/2008	4:47	1.09	43.83	24.38
6752	1/11/2008	5:02	1.09	43.83	24.38
6752	1/11/2008	5:17	1.08	43.82	23.98
6752	1/11/2008	5:32	1.08	43.82	23.98
6752	1/11/2008	5:47	1.07	43.81	23.58
6752	1/11/2008	6:02	1.08	43.82	23.98
6752	1/11/2008	6:17	1.07	43.81	23.58
6752	1/11/2008	6:32	1.07	43.81	23.58
6752	1/11/2008	6:47	1.07	43.81	23.58
6752	1/11/2008	7:02	1.07	43.81	23.58
6752	1/11/2008	7:17	1.07	43.81	23.58
6752	1/11/2008	7:32	1.07	43.81	23.58
6752	1/11/2008	7:47	1.07	43.81	23.58
6752	1/11/2008	8:02	1.07	43.81	23.58
6752	1/11/2008	8:17	1.07	43.81	23.58
6752	1/11/2008	8:32	1.06	43.80	23.19
6752	1/11/2008	8:47	1.07	43.81	23.58
6752	1/11/2008	9:02	1.06	43.80	23.19
6752	1/11/2008	9:17	1.05	43.79	22.80
6752	1/11/2008	9:32	1.04	43.78	22.42
6752	1/11/2008	9:47	1.03	43.77	22.04
6752	1/11/2008	10:02	1.03	43.77	22.04
6752	1/11/2008	10:17	1.02	43.76	21.66
6752	1/11/2008	10:32	1.02	43.76	21.66
6752	1/11/2008	10:47	1.02	43.76	21.66
6752	1/11/2008	11:02	1.02	43.76	21.66
6752	1/11/2008	11:17	1.03	43.77	22.04
6752	1/11/2008	11:32	1.03	43.77	22.04
6752	1/11/2008	11:47	1.03	43.77	22.04
6752	1/11/2008	12:02	1.03	43.77	22.04
6752	1/11/2008	12:17	1.03	43.77	22.04
6752	1/11/2008	12:32	1.04	43.78	22.42
6752	1/11/2008	12:47	1.03	43.77	22.04
6752	1/11/2008	13:02	1.03	43.77	22.04
6752	1/11/2008	13:17	1.03	43.77	22.04
6752	1/11/2008	13:32	1.03	43.77	22.04
6752	1/11/2008	13:47	1.03	43.77	22.04
6752	1/11/2008	14:02	1.03	43.77	22.04
6752	1/11/2008	14:17	1.02	43.76	21.66
6752	1/11/2008	14:32	1.02	43.76	21.66
6752	1/11/2008	14:47	1.02	43.76	21.66
6752	1/11/2008	15:02	1.02	43.76	21.66
6752	1/11/2008	15:17	1.01	43.75	21.29
6752	1/11/2008	15:32	1.01	43.75	21.29
6752	1/11/2008	15:47	1.01	43.75	21.29
6752	1/11/2008	16:02	1.00	43.74	20.92
6752	1/11/2008	16:17	1.00	43.74	20.92
6752	1/11/2008	16:32	1.00	43.74	20.92
6752	1/11/2008	16:47	1.00	43.74	20.92

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	1/11/2008	17:02	1.00	43.74	20.92
6752	1/11/2008	17:17	0.99	43.73	20.56
6752	1/11/2008	17:32	0.99	43.73	20.56
6752	1/11/2008	17:47	0.99	43.73	20.56
6752	1/11/2008	18:02	0.99	43.73	20.56
6752	1/11/2008	18:17	0.99	43.73	20.56
6752	1/11/2008	18:32	0.99	43.73	20.56
6752	1/11/2008	18:47	0.99	43.73	20.56
6752	1/11/2008	19:02	0.99	43.73	20.56
6752	1/11/2008	19:17	0.99	43.73	20.56
6752	1/11/2008	19:32	0.99	43.73	20.56
6752	1/11/2008	19:47	0.99	43.73	20.56
6752	1/11/2008	20:02	0.99	43.73	20.56
6752	1/11/2008	20:17	0.99	43.73	20.56
6752	1/11/2008	20:32	0.99	43.73	20.56
6752	1/11/2008	20:47	0.98	43.72	20.20
6752	1/11/2008	21:02	0.98	43.72	20.20
6752	1/11/2008	21:17	0.98	43.72	20.20
6752	1/11/2008	21:32	0.98	43.72	20.20
6752	1/11/2008	21:47	0.98	43.72	20.20
6752	1/11/2008	22:02	0.98	43.72	20.20
6752	1/11/2008	22:17	0.98	43.72	20.20
6752	1/11/2008	22:32	0.97	43.71	19.84
6752	1/11/2008	22:47	0.97	43.71	19.84
6752	1/11/2008	23:02	0.97	43.71	19.84
6752	1/11/2008	23:17	0.97	43.71	19.84
6752	1/11/2008	23:32	0.97	43.71	19.84
6752	1/11/2008	23:47	0.97	43.71	19.84
6752	1/12/2008	0:02	0.97	43.71	19.84
6752	1/12/2008	0:17	0.97	43.71	19.84
6752	1/12/2008	0:32	0.97	43.71	19.84
6752	1/12/2008	0:47	0.97	43.71	19.84
6752	1/12/2008	1:02	0.97	43.71	19.84
6752	1/12/2008	1:17	0.97	43.71	19.84
6752	1/12/2008	1:32	0.96	43.70	19.49
6752	1/12/2008	1:47	0.96	43.70	19.49
6752	1/12/2008	2:02	0.96	43.70	19.49
6752	1/12/2008	2:17	0.96	43.70	19.49
6752	1/12/2008	2:32	0.96	43.70	19.49
6752	1/12/2008	2:47	0.96	43.70	19.49
6752	1/12/2008	3:02	0.96	43.70	19.49
6752	1/12/2008	3:17	0.95	43.69	19.15
6752	1/12/2008	3:32	0.95	43.69	19.15
6752	1/12/2008	3:47	0.95	43.69	19.15
6752	1/12/2008	4:02	0.96	43.70	19.49
6752	1/12/2008	4:17	0.96	43.70	19.49
6752	1/12/2008	4:32	0.96	43.70	19.49
6752	1/12/2008	4:47	0.97	43.71	19.84
6752	1/12/2008	5:02	0.97	43.71	19.84

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream_Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6752	1/12/2008	5:17	0.96	43.70	19.49
6752	1/12/2008	5:32	0.95	43.69	19.15
6752	1/12/2008	5:47	0.95	43.69	19.15
6752	1/12/2008	6:02	0.94	43.68	18.80
6752	1/12/2008	6:17	0.94	43.68	18.80
6752	1/12/2008	6:32	0.94	43.68	18.80
6752	1/12/2008	6:47	0.95	43.69	19.15
6752	1/12/2008	7:02	0.95	43.69	19.15
6752	1/12/2008	7:17	0.94	43.68	18.80
6752	1/12/2008	7:32	0.94	43.68	18.80
6752	1/12/2008	7:47	0.94	43.68	18.80
6752	1/12/2008	8:02	0.93	43.67	18.46
6752	1/12/2008	8:17	0.93	43.67	18.46
6752	1/12/2008	8:32	0.94	43.68	18.80
6752	1/12/2008	8:47	0.93	43.67	18.46
6752	1/12/2008	9:02	0.93	43.67	18.46
6752	1/12/2008	9:17	0.92	43.66	18.13
6752	1/12/2008	9:32	0.92	43.66	18.13
6752	1/12/2008	9:47	0.91	43.65	17.80
6752	1/12/2008	10:02	0.91	43.65	17.80
6752	1/12/2008	10:17	0.91	43.65	17.80
6752	1/12/2008	10:32	0.91	43.65	17.80
6752	1/12/2008	10:47	0.91	43.65	17.80
6752	1/12/2008	11:02	0.91	43.65	17.80
6752	1/12/2008	11:17	0.91	43.65	17.80
6752	1/12/2008	11:32	0.91	43.65	17.80
6752	1/12/2008	11:47	0.92	43.66	18.13
6752	1/12/2008	12:02	0.92	43.66	18.13
6752	1/12/2008	12:17	0.92	43.66	18.13
6752	1/12/2008	12:32	0.92	43.66	18.13
6752	1/12/2008	12:47	0.92	43.66	18.13
6752	1/12/2008	13:02	0.92	43.66	18.13
6752	1/12/2008	13:17	0.92	43.66	18.13
6752	1/12/2008	13:32	0.92	43.66	18.13
6752	1/12/2008	13:47	0.92	43.66	18.13
6752	1/12/2008	14:02	0.92	43.66	18.13
6752	1/12/2008	14:17	0.92	43.66	18.13
6752	1/12/2008	14:32	0.91	43.65	17.80
6752	1/12/2008	14:47	0.91	43.65	17.80
6752	1/12/2008	15:02	0.91	43.65	17.80
6752	1/12/2008	15:17	0.90	43.64	17.47
6752	1/12/2008	15:32	0.90	43.64	17.47
6752	1/12/2008	15:47	0.90	43.64	17.47
6752	1/12/2008	16:02	0.90	43.64	17.47
6752	1/12/2008	16:17	0.89	43.63	17.15
6752	1/12/2008	16:32	0.89	43.63	17.15
6752	1/12/2008	16:47	0.89	43.63	17.15
6752	1/12/2008	17:02	0.89	43.63	17.15
6752	1/12/2008	17:17	0.88	43.62	16.83

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	1/12/2008	17:32	0.89	43.63	17.15
6752	1/12/2008	17:47	0.88	43.62	16.83
6752	1/12/2008	18:02	0.88	43.62	16.83
6752	1/12/2008	18:17	0.88	43.62	16.83
6752	1/12/2008	18:32	0.88	43.62	16.83
6752	1/12/2008	18:47	0.88	43.62	16.83
6752	1/12/2008	19:02	0.88	43.62	16.83
6752	1/12/2008	19:17	0.88	43.62	16.83
6752	1/12/2008	19:32	0.88	43.62	16.83
6752	1/12/2008	19:47	0.88	43.62	16.83
6752	1/12/2008	20:02	0.88	43.62	16.83
6752	1/12/2008	20:17	0.88	43.62	16.83
6752	1/12/2008	20:32	0.88	43.62	16.83
6752	1/12/2008	20:47	0.88	43.62	16.83
6752	1/12/2008	21:02	0.88	43.62	16.83
6752	1/12/2008	21:17	0.88	43.62	16.83
6752	1/12/2008	21:32	0.88	43.62	16.83
6752	1/12/2008	21:47	0.88	43.62	16.83
6752	1/12/2008	22:02	0.88	43.62	16.83
6752	1/12/2008	22:17	0.88	43.62	16.83
6752	1/12/2008	22:32	0.88	43.62	16.83
6752	1/12/2008	22:47	0.88	43.62	16.83
6752	1/12/2008	23:02	0.87	43.61	16.52
6752	1/12/2008	23:17	0.87	43.61	16.52
6752	1/12/2008	23:32	0.88	43.62	16.83
6752	1/12/2008	23:47	0.87	43.61	16.52
6752	1/13/2008	0:02	0.87	43.61	16.52
6752	1/13/2008	0:17	0.87	43.61	16.52
6752	1/13/2008	0:32	0.87	43.61	16.52
6752	1/13/2008	0:47	0.87	43.61	16.52
6752	1/13/2008	1:02	0.87	43.61	16.52
6752	1/13/2008	1:17	0.87	43.61	16.52
6752	1/13/2008	1:32	0.87	43.61	16.52
6752	1/13/2008	1:47	0.87	43.61	16.52
6752	1/13/2008	2:02	0.87	43.61	16.52
6752	1/13/2008	2:17	0.87	43.61	16.52
6752	1/13/2008	2:32	0.87	43.61	16.52
6752	1/13/2008	2:47	0.86	43.60	16.20
6752	1/13/2008	3:02	0.87	43.61	16.52
6752	1/13/2008	3:17	0.86	43.60	16.20
6752	1/13/2008	3:32	0.86	43.60	16.20
6752	1/13/2008	3:47	0.86	43.60	16.20
6752	1/13/2008	4:02	0.86	43.60	16.20
6752	1/13/2008	4:17	0.86	43.60	16.20
6752	1/13/2008	4:32	0.86	43.60	16.20
6752	1/13/2008	4:47	0.86	43.60	16.20
6752	1/13/2008	5:02	0.86	43.60	16.20
6752	1/13/2008	5:17	0.86	43.60	16.20
6752	1/13/2008	5:32	0.86	43.60	16.20

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	1/13/2008	5:47	0.85	43.59	15.90
6752	1/13/2008	6:02	0.85	43.59	15.90
6752	1/13/2008	6:17	0.85	43.59	15.90
6752	1/13/2008	6:32	0.86	43.60	16.20
6752	1/13/2008	6:47	0.85	43.59	15.90
6752	1/13/2008	7:02	0.85	43.59	15.90
6752	1/13/2008	7:17	0.85	43.59	15.90
6752	1/13/2008	7:32	0.85	43.59	15.90
6752	1/13/2008	7:47	0.85	43.59	15.90
6752	1/13/2008	8:02	0.85	43.59	15.90
6752	1/13/2008	8:17	0.85	43.59	15.90
6752	1/13/2008	8:32	0.85	43.59	15.90
6752	1/13/2008	8:47	0.85	43.59	15.90
6752	1/13/2008	9:02	0.85	43.59	15.90
6752	1/13/2008	9:17	0.85	43.59	15.90
6752	1/13/2008	9:32	0.84	43.58	15.59
6752	1/13/2008	9:47	0.84	43.58	15.59
6752	1/13/2008	10:02	0.83	43.57	15.29
6752	1/13/2008	10:17	0.83	43.57	15.29
6752	1/13/2008	10:32	0.83	43.57	15.29
6752	1/13/2008	10:47	0.83	43.57	15.29
6752	1/13/2008	11:02	0.83	43.57	15.29
6752	1/13/2008	11:17	0.84	43.58	15.59
6752	1/13/2008	11:32	0.84	43.58	15.59
6752	1/13/2008	11:47	0.84	43.58	15.59
6752	1/13/2008	12:02	0.85	43.59	15.90
6752	1/13/2008	12:17	0.84	43.58	15.59
6752	1/13/2008	12:32	0.84	43.58	15.59
6752	1/13/2008	12:47	0.85	43.59	15.90
6752	1/13/2008	13:02	0.85	43.59	15.90
6752	1/13/2008	13:17	0.84	43.58	15.59
6752	1/13/2008	13:32	0.84	43.58	15.59
6752	1/13/2008	13:47	0.85	43.59	15.90
6752	1/13/2008	14:02	0.85	43.59	15.90
6752	1/13/2008	14:17	0.85	43.59	15.90
6752	1/13/2008	14:32	0.84	43.58	15.59
6752	1/13/2008	14:47	0.84	43.58	15.59
6752	1/13/2008	15:02	0.84	43.58	15.59
6752	1/13/2008	15:17	0.84	43.58	15.59
6752	1/13/2008	15:32	0.83	43.57	15.29
6752	1/13/2008	15:47	0.83	43.57	15.29
6752	1/13/2008	16:02	0.82	43.56	15.00
6752	1/13/2008	16:17	0.82	43.56	15.00
6752	1/13/2008	16:32	0.82	43.56	15.00
6752	1/13/2008	16:47	0.81	43.55	14.71
6752	1/13/2008	17:02	0.82	43.56	15.00
6752	1/13/2008	17:17	0.81	43.55	14.71
6752	1/13/2008	17:32	0.81	43.55	14.71
6752	1/13/2008	17:47	0.81	43.55	14.71

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream_Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6752	1/13/2008	18:02	0.81	43.55	14.71
6752	1/13/2008	18:17	0.80	43.54	14.42
6752	1/13/2008	18:32	0.80	43.54	14.42
6752	1/13/2008	18:47	0.81	43.55	14.71
6752	1/13/2008	19:02	0.81	43.55	14.71
6752	1/13/2008	19:17	0.81	43.55	14.71
6752	1/13/2008	19:32	0.81	43.55	14.71
6752	1/13/2008	19:47	0.80	43.54	14.42
6752	1/13/2008	20:02	0.80	43.54	14.42
6752	1/13/2008	20:17	0.81	43.55	14.71
6752	1/13/2008	20:32	0.81	43.55	14.71
6752	1/13/2008	20:47	0.81	43.55	14.71
6752	1/13/2008	21:02	0.80	43.54	14.42
6752	1/13/2008	21:17	0.81	43.55	14.71
6752	1/13/2008	21:32	0.81	43.55	14.71
6752	1/13/2008	21:47	0.80	43.54	14.42
6752	1/13/2008	22:02	0.80	43.54	14.42
6752	1/13/2008	22:17	0.80	43.54	14.42
6752	1/13/2008	22:32	0.81	43.55	14.71
6752	1/13/2008	22:47	0.81	43.55	14.71
6752	1/13/2008	23:02	0.80	43.54	14.42
6752	1/13/2008	23:17	0.81	43.55	14.71
6752	1/13/2008	23:32	0.80	43.54	14.42
6752	1/13/2008	23:47	0.81	43.55	14.71
6752	1/14/2008	0:02	0.81	43.55	14.71
6752	1/14/2008	0:17	0.81	43.55	14.71
6752	1/14/2008	0:32	0.80	43.54	14.42
6752	1/14/2008	0:47	0.81	43.55	14.71
6752	1/14/2008	1:02	0.80	43.54	14.42
6752	1/14/2008	1:17	0.80	43.54	14.42
6752	1/14/2008	1:32	0.80	43.54	14.42
6752	1/14/2008	1:47	0.80	43.54	14.42
6752	1/14/2008	2:02	0.80	43.54	14.42
6752	1/14/2008	2:17	0.80	43.54	14.42
6752	1/14/2008	2:32	0.80	43.54	14.42
6752	1/14/2008	2:47	0.80	43.54	14.42
6752	1/14/2008	3:02	0.80	43.54	14.42
6752	1/14/2008	3:17	0.80	43.54	14.42
6752	1/14/2008	3:32	0.80	43.54	14.42
6752	1/14/2008	3:47	0.80	43.54	14.42
6752	1/14/2008	4:02	0.80	43.54	14.42
6752	1/14/2008	4:17	0.80	43.54	14.42
6752	1/14/2008	4:32	0.80	43.54	14.42
6752	1/14/2008	4:47	0.80	43.54	14.42
6752	1/14/2008	5:02	0.80	43.54	14.42
6752	1/14/2008	5:17	0.80	43.54	14.42
6752	1/14/2008	5:32	0.80	43.54	14.42
6752	1/14/2008	5:47	0.80	43.54	14.42
6752	1/14/2008	6:02	0.80	43.54	14.42

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	1/14/2008	6:17	0.80	43.54	14.42
6752	1/14/2008	6:32	0.81	43.55	14.71
6752	1/14/2008	6:47	0.80	43.54	14.42
6752	1/14/2008	7:02	0.81	43.55	14.71
6752	1/14/2008	7:17	0.81	43.55	14.71
6752	1/14/2008	7:32	0.81	43.55	14.71
6752	1/14/2008	7:47	0.81	43.55	14.71
6752	1/14/2008	8:02	0.81	43.55	14.71
6752	1/14/2008	8:17	0.81	43.55	14.71
6752	1/14/2008	8:32	0.81	43.55	14.71
6752	1/14/2008	8:47	0.82	43.56	15.00
6752	1/14/2008	9:02	0.82	43.56	15.00
6752	1/14/2008	9:17	0.81	43.55	14.71
6752	1/14/2008	9:32	0.81	43.55	14.71
6752	1/14/2008	9:47	0.81	43.55	14.71
6752	1/14/2008	10:02	0.80	43.54	14.42
6752	1/14/2008	10:17	0.80	43.54	14.42
6752	1/14/2008	10:32	0.80	43.54	14.42
6752	1/14/2008	10:47	0.80	43.54	14.42
6752	1/14/2008	11:02	0.80	43.54	14.42
6752	1/14/2008	11:17	0.80	43.54	14.42
6752	1/14/2008	11:32	0.80	43.54	14.42
6752	1/14/2008	11:47	0.80	43.54	14.42
6752	1/14/2008	12:02	0.80	43.54	14.42
6752	1/14/2008	12:17	0.80	43.54	14.42
6752	1/14/2008	12:32	0.79	43.53	14.13
6752	1/14/2008	12:47	0.79	43.53	14.13
6752	1/14/2008	13:02	0.79	43.53	14.13
6752	1/14/2008	13:17	0.79	43.53	14.13
6752	1/14/2008	13:32	0.79	43.53	14.13
6752	1/14/2008	13:47	0.78	43.52	13.85
6752	1/14/2008	14:02	0.78	43.52	13.85
6752	1/14/2008	14:17	0.79	43.53	14.13
6752	1/14/2008	14:32	0.78	43.52	13.85
6752	1/14/2008	14:47	0.78	43.52	13.85
6752	1/14/2008	15:02	0.77	43.51	13.58
6752	1/14/2008	15:17	0.77	43.51	13.58
6752	1/14/2008	15:32	0.77	43.51	13.58
6752	1/14/2008	15:47	0.77	43.51	13.58
6752	1/14/2008	16:02	0.76	43.50	13.30
6752	1/14/2008	16:17	0.76	43.50	13.30
6752	1/14/2008	16:32	0.75	43.49	13.03
6752	1/14/2008	16:47	0.75	43.49	13.03
6752	1/14/2008	17:02	0.75	43.49	13.03
6752	1/14/2008	17:17	0.75	43.49	13.03
6752	1/14/2008	17:32	0.75	43.49	13.03
6752	1/14/2008	17:47	0.75	43.49	13.03
6752	1/14/2008	18:02	0.74	43.48	12.77
6752	1/14/2008	18:17	0.74	43.48	12.77

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	1/14/2008	18:32	0.74	43.48	12.77
6752	1/14/2008	18:47	0.74	43.48	12.77
6752	1/14/2008	19:02	0.74	43.48	12.77
6752	1/14/2008	19:17	0.74	43.48	12.77
6752	1/14/2008	19:32	0.74	43.48	12.77
6752	1/14/2008	19:47	0.74	43.48	12.77
6752	1/14/2008	20:02	0.74	43.48	12.77
6752	1/14/2008	20:17	0.74	43.48	12.77
6752	1/14/2008	20:32	0.75	43.49	13.03
6752	1/14/2008	20:47	0.75	43.49	13.03
6752	1/14/2008	21:02	0.75	43.49	13.03
6752	1/14/2008	21:17	0.75	43.49	13.03
6752	1/14/2008	21:32	0.75	43.49	13.03
6752	1/14/2008	21:47	0.75	43.49	13.03
6752	1/14/2008	22:02	0.75	43.49	13.03
6752	1/14/2008	22:17	0.75	43.49	13.03
6752	1/14/2008	22:32	0.75	43.49	13.03
6752	1/14/2008	22:47	0.75	43.49	13.03
6752	1/14/2008	23:02	0.75	43.49	13.03
6752	1/14/2008	23:17	0.74	43.48	12.77
6752	1/14/2008	23:32	0.74	43.48	12.77
6752	1/14/2008	23:47	0.75	43.49	13.03
6752	1/15/2008	0:02	0.75	43.49	13.03
6752	1/15/2008	0:17	0.74	43.48	12.77
6752	1/15/2008	0:32	0.74	43.48	12.77
6752	1/15/2008	0:47	0.75	43.49	13.03
6752	1/15/2008	1:02	0.74	43.48	12.77
6752	1/15/2008	1:17	0.74	43.48	12.77
6752	1/15/2008	1:32	0.74	43.48	12.77
6752	1/15/2008	1:47	0.74	43.48	12.77
6752	1/15/2008	2:02	0.74	43.48	12.77
6752	1/15/2008	2:17	0.74	43.48	12.77
6752	1/15/2008	2:32	0.74	43.48	12.77
6752	1/15/2008	2:47	0.75	43.49	13.03
6752	1/15/2008	3:02	0.74	43.48	12.77
6752	1/15/2008	3:17	0.74	43.48	12.77
6752	1/15/2008	3:32	0.74	43.48	12.77
6752	1/15/2008	3:47	0.74	43.48	12.77
6752	1/15/2008	4:02	0.74	43.48	12.77
6752	1/15/2008	4:17	0.74	43.48	12.77
6752	1/15/2008	4:32	0.74	43.48	12.77
6752	1/15/2008	4:47	0.74	43.48	12.77
6752	1/15/2008	5:02	0.74	43.48	12.77
6752	1/15/2008	5:17	0.74	43.48	12.77
6752	1/15/2008	5:32	0.74	43.48	12.77
6752	1/15/2008	5:47	0.74	43.48	12.77
6752	1/15/2008	6:02	0.74	43.48	12.77
6752	1/15/2008	6:17	0.75	43.49	13.03
6752	1/15/2008	6:32	0.74	43.48	12.77

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	1/15/2008	6:47	0.74	43.48	12.77
6752	1/15/2008	7:02	0.74	43.48	12.77
6752	1/15/2008	7:17	0.75	43.49	13.03
6752	1/15/2008	7:32	0.74	43.48	12.77
6752	1/15/2008	7:47	0.74	43.48	12.77
6752	1/15/2008	8:02	0.74	43.48	12.77
6752	1/15/2008	8:17	0.74	43.48	12.77
6752	1/15/2008	8:32	0.74	43.48	12.77
6752	1/15/2008	8:47	0.74	43.48	12.77
6752	1/15/2008	9:02	0.74	43.48	12.77
6752	1/15/2008	9:17	0.74	43.48	12.77
6752	1/15/2008	9:32	0.74	43.48	12.77
6752	1/15/2008	9:47	0.73	43.47	12.50
6752	1/15/2008	10:02	0.72	43.46	12.25
6752	1/15/2008	10:17	0.72	43.46	12.25
6752	1/15/2008	10:32	0.72	43.46	12.25
6752	1/15/2008	10:47	0.72	43.46	12.25
6752	1/15/2008	11:02	0.72	43.46	12.25
6752	1/15/2008	11:17	0.72	43.46	12.25
6752	1/15/2008	11:32	0.73	43.47	12.50
6752	1/15/2008	11:47	0.72	43.46	12.25
6752	1/15/2008	12:02	0.73	43.47	12.50
6752	1/15/2008	12:17	0.73	43.47	12.50
6752	1/15/2008	12:32	0.73	43.47	12.50
6752	1/15/2008	12:47	0.73	43.47	12.50
6752	1/15/2008	13:02	0.73	43.47	12.50
6752	1/15/2008	13:17	0.73	43.47	12.50
6752	1/15/2008	13:32	0.73	43.47	12.50
6752	1/15/2008	13:47	0.73	43.47	12.50
6752	1/15/2008	14:02	0.72	43.46	12.25
6752	1/15/2008	14:17	0.72	43.46	12.25
6752	1/15/2008	14:32	0.72	43.46	12.25
6752	1/15/2008	14:47	0.72	43.46	12.25
6752	1/15/2008	15:02	0.72	43.46	12.25
6752	1/15/2008	15:17	0.72	43.46	12.25
6752	1/15/2008	15:32	0.72	43.46	12.25
6752	1/15/2008	15:47	0.71	43.45	11.99
6752	1/15/2008	16:02	0.71	43.45	11.99
6752	1/15/2008	16:17	0.71	43.45	11.99
6752	1/15/2008	16:32	0.70	43.44	11.74
6752	1/15/2008	16:47	0.70	43.44	11.74
6752	1/15/2008	17:02	0.70	43.44	11.74
6752	1/15/2008	17:17	0.70	43.44	11.74
6752	1/15/2008	17:32	0.70	43.44	11.74
6752	1/15/2008	17:47	0.70	43.44	11.74
6752	1/15/2008	18:02	0.70	43.44	11.74
6752	1/15/2008	18:17	0.70	43.44	11.74
6752	1/15/2008	18:32	0.70	43.44	11.74
6752	1/15/2008	18:47	0.70	43.44	11.74

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream_Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6752	1/15/2008	19:02	0.70	43.44	11.74
6752	1/15/2008	19:17	0.70	43.44	11.74
6752	1/15/2008	19:32	0.70	43.44	11.74
6752	1/15/2008	19:47	0.70	43.44	11.74
6752	1/15/2008	20:02	0.70	43.44	11.74
6752	1/15/2008	20:17	0.70	43.44	11.74
6752	1/15/2008	20:32	0.70	43.44	11.74
6752	1/15/2008	20:47	0.70	43.44	11.74
6752	1/15/2008	21:02	0.70	43.44	11.74
6752	1/15/2008	21:17	0.71	43.45	11.99
6752	1/15/2008	21:32	0.71	43.45	11.99
6752	1/15/2008	21:47	0.71	43.45	11.99
6752	1/15/2008	22:02	0.71	43.45	11.99
6752	1/15/2008	22:17	0.71	43.45	11.99
6752	1/15/2008	22:32	0.70	43.44	11.74
6752	1/15/2008	22:47	0.71	43.45	11.99
6752	1/15/2008	23:02	0.71	43.45	11.99
6752	1/15/2008	23:17	0.70	43.44	11.74
6752	1/15/2008	23:32	0.71	43.45	11.99
6752	1/15/2008	23:47	0.70	43.44	11.74
6752	1/16/2008	0:02	0.70	43.44	11.74
6752	1/16/2008	0:17	0.70	43.44	11.74
6752	1/16/2008	0:32	0.70	43.44	11.74
6752	1/16/2008	0:47	0.70	43.44	11.74
6752	1/16/2008	1:02	0.70	43.44	11.74
6752	1/16/2008	1:17	0.70	43.44	11.74
6752	1/16/2008	1:32	0.70	43.44	11.74
6752	1/16/2008	1:47	0.70	43.44	11.74
6752	1/16/2008	2:02	0.70	43.44	11.74
6752	1/16/2008	2:17	0.70	43.44	11.74
6752	1/16/2008	2:32	0.70	43.44	11.74
6752	1/16/2008	2:47	0.70	43.44	11.74
6752	1/16/2008	3:02	0.70	43.44	11.74
6752	1/16/2008	3:17	0.70	43.44	11.74
6752	1/16/2008	3:32	0.70	43.44	11.74
6752	1/16/2008	3:47	0.70	43.44	11.74
6752	1/16/2008	4:02	0.70	43.44	11.74
6752	1/16/2008	4:17	0.70	43.44	11.74
6752	1/16/2008	4:32	0.69	43.43	11.49
6752	1/16/2008	4:47	0.70	43.44	11.74
6752	1/16/2008	5:02	0.70	43.44	11.74
6752	1/16/2008	5:17	0.70	43.44	11.74
6752	1/16/2008	5:32	0.70	43.44	11.74
6752	1/16/2008	5:47	0.70	43.44	11.74
6752	1/16/2008	6:02	0.69	43.43	11.49
6752	1/16/2008	6:17	0.70	43.44	11.74
6752	1/16/2008	6:32	0.70	43.44	11.74
6752	1/16/2008	6:47	0.70	43.44	11.74
6752	1/16/2008	7:02	0.70	43.44	11.74

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	1/16/2008	7:17	0.70	43.44	11.74
6752	1/16/2008	7:32	0.70	43.44	11.74
6752	1/16/2008	7:47	0.70	43.44	11.74
6752	1/16/2008	8:02	0.70	43.44	11.74
6752	1/16/2008	8:17	0.69	43.43	11.49
6752	1/16/2008	8:32	0.69	43.43	11.49
6752	1/16/2008	8:47	0.69	43.43	11.49
6752	1/16/2008	9:02	0.68	43.42	11.24
6752	1/16/2008	9:17	0.68	43.42	11.24
6752	1/16/2008	9:32	0.68	43.42	11.24
6752	1/16/2008	9:47	0.68	43.42	11.24
6752	1/16/2008	10:02	0.68	43.42	11.24
6752	1/16/2008	10:17	0.68	43.42	11.24
6752	1/16/2008	10:32	0.68	43.42	11.24
6752	1/16/2008	10:47	0.68	43.42	11.24
6752	1/16/2008	11:02	0.68	43.42	11.24
6752	1/16/2008	11:17	0.69	43.43	11.49
6752	1/16/2008	11:32	0.69	43.43	11.49
6752	1/16/2008	11:47	0.70	43.44	11.74
6752	1/16/2008	12:02	0.70	43.44	11.74
6752	1/16/2008	12:17	0.70	43.44	11.74
6752	1/16/2008	12:32	0.70	43.44	11.74
6752	1/16/2008	12:47	0.70	43.44	11.74
6752	1/16/2008	13:02	0.71	43.45	11.99
6752	1/16/2008	13:17	0.71	43.45	11.99
6752	1/16/2008	13:32	0.71	43.45	11.99
6752	1/16/2008	13:47	0.70	43.44	11.74
6752	1/16/2008	14:02	0.70	43.44	11.74
6752	1/16/2008	14:17	0.70	43.44	11.74
6752	1/16/2008	14:32	0.70	43.44	11.74
6752	1/16/2008	14:47	0.70	43.44	11.74
6752	1/16/2008	15:02	0.70	43.44	11.74
6752	1/16/2008	15:17	0.70	43.44	11.74
6752	1/16/2008	15:32	0.70	43.44	11.74
6752	1/16/2008	15:47	0.70	43.44	11.74
6752	1/16/2008	16:02	0.70	43.44	11.74
6752	1/16/2008	16:17	0.70	43.44	11.74
6752	1/16/2008	16:32	0.70	43.44	11.74
6752	1/16/2008	16:47	0.70	43.44	11.74
6752	1/16/2008	17:02	0.70	43.44	11.74
6752	1/16/2008	17:17	0.70	43.44	11.74
6752	1/16/2008	17:32	0.70	43.44	11.74
6752	1/16/2008	17:47	0.70	43.44	11.74
6752	1/16/2008	18:02	0.69	43.43	11.49
6752	1/16/2008	18:17	0.69	43.43	11.49
6752	1/16/2008	18:32	0.69	43.43	11.49
6752	1/16/2008	18:47	0.69	43.43	11.49
6752	1/16/2008	19:02	0.69	43.43	11.49
6752	1/16/2008	19:17	0.69	43.43	11.49

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	1/16/2008	19:32	0.69	43.43	11.49
6752	1/16/2008	19:47	0.69	43.43	11.49
6752	1/16/2008	20:02	0.69	43.43	11.49
6752	1/16/2008	20:17	0.69	43.43	11.49
6752	1/16/2008	20:32	0.69	43.43	11.49
6752	1/16/2008	20:47	0.69	43.43	11.49
6752	1/16/2008	21:02	0.69	43.43	11.49
6752	1/16/2008	21:17	0.69	43.43	11.49
6752	1/16/2008	21:32	0.69	43.43	11.49
6752	1/16/2008	21:47	0.69	43.43	11.49
6752	1/16/2008	22:02	0.69	43.43	11.49
6752	1/16/2008	22:17	0.69	43.43	11.49
6752	1/16/2008	22:32	0.69	43.43	11.49
6752	1/16/2008	22:47	0.68	43.42	11.24
6752	1/16/2008	23:02	0.69	43.43	11.49
6752	1/16/2008	23:17	0.68	43.42	11.24
6752	1/16/2008	23:32	0.69	43.43	11.49
6752	1/16/2008	23:47	0.68	43.42	11.24
6752	1/17/2008	0:02	0.68	43.42	11.24
6752	1/17/2008	0:17	0.69	43.43	11.49
6752	1/17/2008	0:32	0.68	43.42	11.24
6752	1/17/2008	0:47	0.69	43.43	11.49
6752	1/17/2008	1:02	0.69	43.43	11.49
6752	1/17/2008	1:17	0.69	43.43	11.49
6752	1/17/2008	1:32	0.69	43.43	11.49
6752	1/17/2008	1:47	0.69	43.43	11.49
6752	1/17/2008	2:02	0.69	43.43	11.49
6752	1/17/2008	2:17	0.68	43.42	11.24
6752	1/17/2008	2:32	0.69	43.43	11.49
6752	1/17/2008	2:47	0.68	43.42	11.24
6752	1/17/2008	3:02	0.69	43.43	11.49
6752	1/17/2008	3:17	0.69	43.43	11.49
6752	1/17/2008	3:32	0.69	43.43	11.49
6752	1/17/2008	3:47	0.69	43.43	11.49
6752	1/17/2008	4:02	0.69	43.43	11.49
6752	1/17/2008	4:17	0.69	43.43	11.49
6752	1/17/2008	4:32	0.69	43.43	11.49
6752	1/17/2008	4:47	0.69	43.43	11.49
6752	1/17/2008	5:02	0.69	43.43	11.49
6752	1/17/2008	5:17	0.69	43.43	11.49
6752	1/17/2008	5:32	0.69	43.43	11.49
6752	1/17/2008	5:47	0.69	43.43	11.49
6752	1/17/2008	6:02	0.69	43.43	11.49
6752	1/17/2008	6:17	0.69	43.43	11.49
6752	1/17/2008	6:32	0.69	43.43	11.49
6752	1/17/2008	6:47	0.69	43.43	11.49
6752	1/17/2008	7:02	0.69	43.43	11.49
6752	1/17/2008	7:17	0.68	43.42	11.24
6752	1/17/2008	7:32	0.68	43.42	11.24

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	1/17/2008	7:47	0.68	43.42	11.24
6752	1/17/2008	8:02	0.68	43.42	11.24
6752	1/17/2008	8:17	0.68	43.42	11.24
6752	1/17/2008	8:32	0.68	43.42	11.24
6752	1/17/2008	8:47	0.68	43.42	11.24
6752	1/17/2008	9:02	0.67	43.41	11.00
6752	1/17/2008	9:17	0.67	43.41	11.00
6752	1/17/2008	9:32	0.67	43.41	11.00
6752	1/17/2008	9:47	0.66	43.40	10.76
6752	1/17/2008	10:02	0.66	43.40	10.76
6752	1/17/2008	10:17	0.66	43.40	10.76
6752	1/17/2008	10:32	0.65	43.39	10.53
6752	1/17/2008	10:47	0.65	43.39	10.53
6752	1/17/2008	11:02	0.66	43.40	10.76
6752	1/17/2008	11:17	0.66	43.40	10.76
6752	1/17/2008	11:32	0.66	43.40	10.76
6752	1/17/2008	11:47	0.66	43.40	10.76
6752	1/17/2008	12:02	0.66	43.40	10.76
6752	1/17/2008	12:17	0.66	43.40	10.76
6752	1/17/2008	12:32	0.66	43.40	10.76
6752	1/17/2008	12:47	0.67	43.41	11.00
6752	1/17/2008	13:02	0.67	43.41	11.00
6752	1/17/2008	13:17	0.67	43.41	11.00
6752	1/17/2008	13:32	0.67	43.41	11.00
6752	1/17/2008	13:47	0.66	43.40	10.76
6752	1/17/2008	14:02	0.66	43.40	10.76
6752	1/17/2008	14:17	0.66	43.40	10.76
6752	1/17/2008	14:32	0.66	43.40	10.76
6752	1/17/2008	14:47	0.66	43.40	10.76
6752	1/17/2008	15:02	0.66	43.40	10.76
6752	1/17/2008	15:17	0.66	43.40	10.76
6752	1/17/2008	15:32	0.66	43.40	10.76
6752	1/17/2008	15:47	0.66	43.40	10.76
6752	1/17/2008	16:02	0.66	43.40	10.76
6752	1/17/2008	16:17	0.65	43.39	10.53
6752	1/17/2008	16:32	0.65	43.39	10.53
6752	1/17/2008	16:47	0.65	43.39	10.53
6752	1/17/2008	17:02	0.65	43.39	10.53
6752	1/17/2008	17:17	0.65	43.39	10.53
6752	1/17/2008	17:32	0.65	43.39	10.53
6752	1/17/2008	17:47	0.65	43.39	10.53
6752	1/17/2008	18:02	0.65	43.39	10.53
6752	1/17/2008	18:17	0.65	43.39	10.53
6752	1/17/2008	18:32	0.65	43.39	10.53
6752	1/17/2008	18:47	0.65	43.39	10.53
6752	1/17/2008	19:02	0.65	43.39	10.53
6752	1/17/2008	19:17	0.65	43.39	10.53
6752	1/17/2008	19:32	0.64	43.38	10.30
6752	1/17/2008	19:47	0.64	43.38	10.30

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	1/17/2008	20:02	0.64	43.38	10.30
6752	1/17/2008	20:17	0.64	43.38	10.30
6752	1/17/2008	20:32	0.64	43.38	10.30
6752	1/17/2008	20:47	0.64	43.38	10.30
6752	1/17/2008	21:02	0.64	43.38	10.30
6752	1/17/2008	21:17	0.65	43.39	10.53
6752	1/17/2008	21:32	0.65	43.39	10.53
6752	1/17/2008	21:47	0.65	43.39	10.53
6752	1/17/2008	22:02	0.65	43.39	10.53
6752	1/17/2008	22:17	0.65	43.39	10.53
6752	1/17/2008	22:32	0.65	43.39	10.53
6752	1/17/2008	22:47	0.65	43.39	10.53
6752	1/17/2008	23:02	0.65	43.39	10.53
6752	1/17/2008	23:17	0.65	43.39	10.53
6752	1/17/2008	23:32	0.65	43.39	10.53
6752	1/17/2008	23:47	0.65	43.39	10.53
6752	1/18/2008	0:02	0.65	43.39	10.53
6752	1/18/2008	0:17	0.65	43.39	10.53
6752	1/18/2008	0:32	0.65	43.39	10.53
6752	1/18/2008	0:47	0.65	43.39	10.53
6752	1/18/2008	1:02	0.65	43.39	10.53
6752	1/18/2008	1:17	0.65	43.39	10.53
6752	1/18/2008	1:32	0.65	43.39	10.53
6752	1/18/2008	1:47	0.65	43.39	10.53
6752	1/18/2008	2:02	0.65	43.39	10.53
6752	1/18/2008	2:17	0.65	43.39	10.53
6752	1/18/2008	2:32	0.65	43.39	10.53
6752	1/18/2008	2:47	0.65	43.39	10.53
6752	1/18/2008	3:02	0.65	43.39	10.53
6752	1/18/2008	3:17	0.65	43.39	10.53
6752	1/18/2008	3:32	0.65	43.39	10.53
6752	1/18/2008	3:47	0.65	43.39	10.53
6752	1/18/2008	4:02	0.66	43.40	10.76
6752	1/18/2008	4:17	0.65	43.39	10.53
6752	1/18/2008	4:32	0.66	43.40	10.76
6752	1/18/2008	4:47	0.66	43.40	10.76
6752	1/18/2008	5:02	0.66	43.40	10.76
6752	1/18/2008	5:17	0.66	43.40	10.76
6752	1/18/2008	5:32	0.66	43.40	10.76
6752	1/18/2008	5:47	0.66	43.40	10.76
6752	1/18/2008	6:02	0.67	43.41	11.00
6752	1/18/2008	6:17	0.67	43.41	11.00
6752	1/18/2008	6:32	0.68	43.42	11.24
6752	1/18/2008	6:47	0.68	43.42	11.24
6752	1/18/2008	7:02	0.68	43.42	11.24
6752	1/18/2008	7:17	0.68	43.42	11.24
6752	1/18/2008	7:32	0.68	43.42	11.24
6752	1/18/2008	7:47	0.68	43.42	11.24
6752	1/18/2008	8:02	0.68	43.42	11.24

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream_Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6752	1/18/2008	8:17	0.68	43.42	11.24
6752	1/18/2008	8:32	0.68	43.42	11.24
6752	1/18/2008	8:47	0.68	43.42	11.24
6752	1/18/2008	9:02	0.68	43.42	11.24
6752	1/18/2008	9:17	0.68	43.42	11.24
6752	1/18/2008	9:32	0.68	43.42	11.24
6752	1/18/2008	9:47	0.67	43.41	11.00
6752	1/18/2008	10:02	0.66	43.40	10.76
6752	1/18/2008	10:17	0.66	43.40	10.76
6752	1/18/2008	10:32	0.66	43.40	10.76
6752	1/18/2008	10:47	0.66	43.40	10.76
6752	1/18/2008	11:02	0.66	43.40	10.76
6752	1/18/2008	11:17	0.66	43.40	10.76
6752	1/18/2008	11:32	0.65	43.39	10.53
6752	1/18/2008	11:47	0.66	43.40	10.76
6752	1/18/2008	12:02	0.65	43.39	10.53
6752	1/18/2008	12:17	0.64	43.38	10.30
6752	1/18/2008	12:32	0.64	43.38	10.30
6752	1/18/2008	12:47	0.64	43.38	10.30
6752	1/18/2008	13:02	0.64	43.38	10.30
6752	1/18/2008	13:17	0.64	43.38	10.30
6752	1/18/2008	13:32	0.64	43.38	10.30
6752	1/18/2008	13:47	0.65	43.39	10.53
6752	1/18/2008	14:02	0.64	43.38	10.30
6752	1/18/2008	14:17	0.64	43.38	10.30
6752	1/18/2008	14:32	0.64	43.38	10.30
6752	1/18/2008	14:47	0.64	43.38	10.30
6752	1/18/2008	15:02	0.64	43.38	10.30
6752	1/18/2008	15:17	0.64	43.38	10.30
6752	1/18/2008	15:32	0.63	43.37	10.07
6752	1/18/2008	15:47	0.63	43.37	10.07
6752	1/18/2008	16:02	0.63	43.37	10.07
6752	1/18/2008	16:17	0.63	43.37	10.07
6752	1/18/2008	16:32	0.63	43.37	10.07
6752	1/18/2008	16:47	0.63	43.37	10.07
6752	1/18/2008	17:02	0.63	43.37	10.07
6752	1/18/2008	17:17	0.63	43.37	10.07
6752	1/18/2008	17:32	0.63	43.37	10.07
6752	1/18/2008	17:47	0.63	43.37	10.07
6752	1/18/2008	18:02	0.63	43.37	10.07
6752	1/18/2008	18:17	0.62	43.36	9.85
6752	1/18/2008	18:32	0.63	43.37	10.07
6752	1/18/2008	18:47	0.63	43.37	10.07
6752	1/18/2008	19:02	0.63	43.37	10.07
6752	1/18/2008	19:17	0.63	43.37	10.07
6752	1/18/2008	19:32	0.63	43.37	10.07
6752	1/18/2008	19:47	0.63	43.37	10.07
6752	1/18/2008	20:02	0.63	43.37	10.07
6752	1/18/2008	20:17	0.63	43.37	10.07

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream_Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6752	1/18/2008	20:32	0.64	43.38	10.30
6752	1/18/2008	20:47	0.64	43.38	10.30
6752	1/18/2008	21:02	0.64	43.38	10.30
6752	1/18/2008	21:17	0.64	43.38	10.30
6752	1/18/2008	21:32	0.65	43.39	10.53
6752	1/18/2008	21:47	0.65	43.39	10.53
6752	1/18/2008	22:02	0.66	43.40	10.76
6752	1/18/2008	22:17	0.66	43.40	10.76
6752	1/18/2008	22:32	0.66	43.40	10.76
6752	1/18/2008	22:47	0.66	43.40	10.76
6752	1/18/2008	23:02	0.67	43.41	11.00
6752	1/18/2008	23:17	0.67	43.41	11.00
6752	1/18/2008	23:32	0.67	43.41	11.00
6752	1/18/2008	23:47	0.67	43.41	11.00
6752	1/19/2008	0:02	0.67	43.41	11.00
6752	1/19/2008	0:17	0.67	43.41	11.00
6752	1/19/2008	0:32	0.67	43.41	11.00
6752	1/19/2008	0:47	0.67	43.41	11.00
6752	1/19/2008	1:02	0.67	43.41	11.00
6752	1/19/2008	1:17	0.68	43.42	11.24
6752	1/19/2008	1:32	0.68	43.42	11.24
6752	1/19/2008	1:47	0.68	43.42	11.24
6752	1/19/2008	2:02	0.68	43.42	11.24
6752	1/19/2008	2:17	0.67	43.41	11.00
6752	1/19/2008	2:32	0.67	43.41	11.00
6752	1/19/2008	2:47	0.67	43.41	11.00
6752	1/19/2008	3:02	0.67	43.41	11.00
6752	1/19/2008	3:17	0.67	43.41	11.00
6752	1/19/2008	3:32	0.67	43.41	11.00
6752	1/19/2008	3:47	0.67	43.41	11.00
6752	1/19/2008	4:02	0.67	43.41	11.00
6752	1/19/2008	4:17	0.67	43.41	11.00
6752	1/19/2008	4:32	0.67	43.41	11.00
6752	1/19/2008	4:47	0.67	43.41	11.00
6752	1/19/2008	5:02	0.67	43.41	11.00
6752	1/19/2008	5:17	0.67	43.41	11.00
6752	1/19/2008	5:32	0.67	43.41	11.00
6752	1/19/2008	5:47	0.67	43.41	11.00
6752	1/19/2008	6:02	0.67	43.41	11.00
6752	1/19/2008	6:17	0.66	43.40	10.76
6752	1/19/2008	6:32	0.66	43.40	10.76
6752	1/19/2008	6:47	0.66	43.40	10.76
6752	1/19/2008	7:02	0.66	43.40	10.76
6752	1/19/2008	7:17	0.66	43.40	10.76
6752	1/19/2008	7:32	0.66	43.40	10.76
6752	1/19/2008	7:47	0.66	43.40	10.76
6752	1/19/2008	8:02	0.66	43.40	10.76
6752	1/19/2008	8:17	0.66	43.40	10.76
6752	1/19/2008	8:32	0.65	43.39	10.53

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream_Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6752	1/19/2008	8:47	0.65	43.39	10.53
6752	1/19/2008	9:02	0.65	43.39	10.53
6752	1/19/2008	9:17	0.64	43.38	10.30
6752	1/19/2008	9:32	0.64	43.38	10.30
6752	1/19/2008	9:47	0.63	43.37	10.07
6752	1/19/2008	10:02	0.62	43.36	9.85
6752	1/19/2008	10:17	0.62	43.36	9.85
6752	1/19/2008	10:32	0.62	43.36	9.85
6752	1/19/2008	10:47	0.63	43.37	10.07
6752	1/19/2008	11:02	0.63	43.37	10.07
6752	1/19/2008	11:17	0.62	43.36	9.85
6752	1/19/2008	11:32	0.62	43.36	9.85
6752	1/19/2008	11:47	0.62	43.36	9.85
6752	1/19/2008	12:02	0.62	43.36	9.85
6752	1/19/2008	12:17	0.62	43.36	9.85
6752	1/19/2008	12:32	0.61	43.35	9.62
6752	1/19/2008	12:47	0.61	43.35	9.62
6752	1/19/2008	13:02	0.62	43.36	9.85
6752	1/19/2008	13:17	0.62	43.36	9.85
6752	1/19/2008	13:32	0.62	43.36	9.85
6752	1/19/2008	13:47	0.62	43.36	9.85
6752	1/19/2008	14:02	0.61	43.35	9.62
6752	1/19/2008	14:17	0.61	43.35	9.62
6752	1/19/2008	14:32	0.61	43.35	9.62
6752	1/19/2008	14:47	0.61	43.35	9.62
6752	1/19/2008	15:02	0.61	43.35	9.62
6752	1/19/2008	15:17	0.61	43.35	9.62
6752	1/19/2008	15:32	0.61	43.35	9.62
6752	1/19/2008	15:47	0.61	43.35	9.62
6752	1/19/2008	16:02	0.60	43.34	9.41
6752	1/19/2008	16:17	0.60	43.34	9.41
6752	1/19/2008	16:32	0.60	43.34	9.41
6752	1/19/2008	16:47	0.60	43.34	9.41
6752	1/19/2008	17:02	0.60	43.34	9.41
6752	1/19/2008	17:17	0.60	43.34	9.41
6752	1/19/2008	17:32	0.60	43.34	9.41
6752	1/19/2008	17:47	0.60	43.34	9.41
6752	1/19/2008	18:02	0.60	43.34	9.41
6752	1/19/2008	18:17	0.60	43.34	9.41
6752	1/19/2008	18:32	0.60	43.34	9.41
6752	1/19/2008	18:47	0.60	43.34	9.41
6752	1/19/2008	19:02	0.60	43.34	9.41
6752	1/19/2008	19:17	0.60	43.34	9.41
6752	1/19/2008	19:32	0.60	43.34	9.41
6752	1/19/2008	19:47	0.60	43.34	9.41
6752	1/19/2008	20:02	0.60	43.34	9.41
6752	1/19/2008	20:17	0.60	43.34	9.41
6752	1/19/2008	20:32	0.60	43.34	9.41
6752	1/19/2008	20:47	0.60	43.34	9.41

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	1/19/2008	21:02	0.60	43.34	9.41
6752	1/19/2008	21:17	0.60	43.34	9.41
6752	1/19/2008	21:32	0.61	43.35	9.62
6752	1/19/2008	21:47	0.60	43.34	9.41
6752	1/19/2008	22:02	0.61	43.35	9.62
6752	1/19/2008	22:17	0.61	43.35	9.62
6752	1/19/2008	22:32	0.61	43.35	9.62
6752	1/19/2008	22:47	0.62	43.36	9.85
6752	1/19/2008	23:02	0.62	43.36	9.85
6752	1/19/2008	23:17	0.63	43.37	10.07
6752	1/19/2008	23:32	0.63	43.37	10.07
6752	1/19/2008	23:47	0.64	43.38	10.30
6752	1/20/2008	0:02	0.65	43.39	10.53
6752	1/20/2008	0:17	0.65	43.39	10.53
6752	1/20/2008	0:32	0.65	43.39	10.53
6752	1/20/2008	0:47	0.65	43.39	10.53
6752	1/20/2008	1:02	0.66	43.40	10.76
6752	1/20/2008	1:17	0.65	43.39	10.53
6752	1/20/2008	1:32	0.65	43.39	10.53
6752	1/20/2008	1:47	0.65	43.39	10.53
6752	1/20/2008	2:02	0.65	43.39	10.53
6752	1/20/2008	2:17	0.65	43.39	10.53
6752	1/20/2008	2:32	0.65	43.39	10.53
6752	1/20/2008	2:47	0.64	43.38	10.30
6752	1/20/2008	3:02	0.64	43.38	10.30
6752	1/20/2008	3:17	0.64	43.38	10.30
6752	1/20/2008	3:32	0.64	43.38	10.30
6752	1/20/2008	3:47	0.63	43.37	10.07
6752	1/20/2008	4:02	0.63	43.37	10.07
6752	1/20/2008	4:17	0.63	43.37	10.07
6752	1/20/2008	4:32	0.62	43.36	9.85
6752	1/20/2008	4:47	0.62	43.36	9.85
6752	1/20/2008	5:02	0.62	43.36	9.85
6752	1/20/2008	5:17	0.62	43.36	9.85
6752	1/20/2008	5:32	0.61	43.35	9.62
6752	1/20/2008	5:47	0.61	43.35	9.62
6752	1/20/2008	6:02	0.61	43.35	9.62
6752	1/20/2008	6:17	0.61	43.35	9.62
6752	1/20/2008	6:32	0.61	43.35	9.62
6752	1/20/2008	6:47	0.61	43.35	9.62
6752	1/20/2008	7:02	0.61	43.35	9.62
6752	1/20/2008	7:17	0.61	43.35	9.62
6752	1/20/2008	7:32	0.60	43.34	9.41
6752	1/20/2008	7:47	0.60	43.34	9.41
6752	1/20/2008	8:02	0.60	43.34	9.41
6752	1/20/2008	8:17	0.60	43.34	9.41
6752	1/20/2008	8:32	0.59	43.33	9.19
6752	1/20/2008	8:47	0.59	43.33	9.19
6752	1/20/2008	9:02	0.59	43.33	9.19

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	1/20/2008	9:17	0.59	43.33	9.19
6752	1/20/2008	9:32	0.58	43.32	8.98
6752	1/20/2008	9:47	0.58	43.32	8.98
6752	1/20/2008	10:02	0.57	43.31	8.77
6752	1/20/2008	10:17	0.58	43.32	8.98
6752	1/20/2008	10:32	0.58	43.32	8.98
6752	1/20/2008	10:47	0.58	43.32	8.98
6752	1/20/2008	11:02	0.58	43.32	8.98
6752	1/20/2008	11:17	0.58	43.32	8.98
6752	1/20/2008	11:32	0.59	43.33	9.19
6752	1/20/2008	11:47	0.59	43.33	9.19
6752	1/20/2008	12:02	0.59	43.33	9.19
6752	1/20/2008	12:17	0.60	43.34	9.41
6752	1/20/2008	12:32	0.59	43.33	9.19
6752	1/20/2008	12:47	0.60	43.34	9.41
6752	1/20/2008	13:02	0.60	43.34	9.41
6752	1/20/2008	13:17	0.60	43.34	9.41
6752	1/20/2008	13:32	0.60	43.34	9.41
6752	1/20/2008	13:47	0.59	43.33	9.19
6752	1/20/2008	14:02	0.60	43.34	9.41
6752	1/20/2008	14:17	0.60	43.34	9.41
6752	1/20/2008	14:32	0.59	43.33	9.19
6752	1/20/2008	14:47	0.59	43.33	9.19
6752	1/20/2008	15:02	0.59	43.33	9.19
6752	1/20/2008	15:17	0.59	43.33	9.19
6752	1/20/2008	15:32	0.60	43.34	9.41
6752	1/20/2008	15:47	0.59	43.33	9.19
6752	1/20/2008	16:02	0.59	43.33	9.19
6752	1/20/2008	16:17	0.59	43.33	9.19
6752	1/20/2008	16:32	0.59	43.33	9.19
6752	1/20/2008	16:47	0.59	43.33	9.19
6752	1/20/2008	17:02	0.59	43.33	9.19
6752	1/20/2008	17:17	0.59	43.33	9.19
6752	1/20/2008	17:32	0.59	43.33	9.19
6752	1/20/2008	17:47	0.59	43.33	9.19
6752	1/20/2008	18:02	0.59	43.33	9.19
6752	1/20/2008	18:17	0.58	43.32	8.98
6752	1/20/2008	18:32	0.58	43.32	8.98
6752	1/20/2008	18:47	0.59	43.33	9.19
6752	1/20/2008	19:02	0.59	43.33	9.19
6752	1/20/2008	19:17	0.59	43.33	9.19
6752	1/20/2008	19:32	0.59	43.33	9.19
6752	1/20/2008	19:47	0.59	43.33	9.19
6752	1/20/2008	20:02	0.59	43.33	9.19
6752	1/20/2008	20:17	0.59	43.33	9.19
6752	1/20/2008	20:32	0.59	43.33	9.19
6752	1/20/2008	20:47	0.59	43.33	9.19
6752	1/20/2008	21:02	0.59	43.33	9.19
6752	1/20/2008	21:17	0.59	43.33	9.19

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	1/20/2008	21:32	0.59	43.33	9.19
6752	1/20/2008	21:47	0.59	43.33	9.19
6752	1/20/2008	22:02	0.59	43.33	9.19
6752	1/20/2008	22:17	0.59	43.33	9.19
6752	1/20/2008	22:32	0.59	43.33	9.19
6752	1/20/2008	22:47	0.59	43.33	9.19
6752	1/20/2008	23:02	0.59	43.33	9.19
6752	1/20/2008	23:17	0.59	43.33	9.19
6752	1/20/2008	23:32	0.59	43.33	9.19
6752	1/20/2008	23:47	0.59	43.33	9.19
6752	1/21/2008	0:02	0.59	43.33	9.19
6752	1/21/2008	0:17	0.59	43.33	9.19
6752	1/21/2008	0:32	0.59	43.33	9.19
6752	1/21/2008	0:47	0.58	43.32	8.98
6752	1/21/2008	1:02	0.59	43.33	9.19
6752	1/21/2008	1:17	0.59	43.33	9.19
6752	1/21/2008	1:32	0.59	43.33	9.19
6752	1/21/2008	1:47	0.58	43.32	8.98
6752	1/21/2008	2:02	0.58	43.32	8.98
6752	1/21/2008	2:17	0.58	43.32	8.98
6752	1/21/2008	2:32	0.58	43.32	8.98
6752	1/21/2008	2:47	0.58	43.32	8.98
6752	1/21/2008	3:02	0.58	43.32	8.98
6752	1/21/2008	3:17	0.58	43.32	8.98
6752	1/21/2008	3:32	0.58	43.32	8.98
6752	1/21/2008	3:47	0.58	43.32	8.98
6752	1/21/2008	4:02	0.58	43.32	8.98
6752	1/21/2008	4:17	0.58	43.32	8.98
6752	1/21/2008	4:32	0.58	43.32	8.98
6752	1/21/2008	4:47	0.58	43.32	8.98
6752	1/21/2008	5:02	0.58	43.32	8.98
6752	1/21/2008	5:17	0.58	43.32	8.98
6752	1/21/2008	5:32	0.58	43.32	8.98
6752	1/21/2008	5:47	0.58	43.32	8.98
6752	1/21/2008	6:02	0.58	43.32	8.98
6752	1/21/2008	6:17	0.58	43.32	8.98
6752	1/21/2008	6:32	0.58	43.32	8.98
6752	1/21/2008	6:47	0.58	43.32	8.98
6752	1/21/2008	7:02	0.58	43.32	8.98
6752	1/21/2008	7:17	0.59	43.33	9.19
6752	1/21/2008	7:32	0.59	43.33	9.19
6752	1/21/2008	7:47	0.59	43.33	9.19
6752	1/21/2008	8:02	0.59	43.33	9.19
6752	1/21/2008	8:17	0.59	43.33	9.19
6752	1/21/2008	8:32	0.59	43.33	9.19
6752	1/21/2008	8:47	0.59	43.33	9.19
6752	1/21/2008	9:02	0.59	43.33	9.19
6752	1/21/2008	9:17	0.60	43.34	9.41
6752	1/21/2008	9:32	0.61	43.35	9.62

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	1/21/2008	9:47	0.60	43.34	9.41
6752	1/21/2008	10:02	0.61	43.35	9.62
6752	1/21/2008	10:17	0.61	43.35	9.62
6752	1/21/2008	10:32	0.61	43.35	9.62
6752	1/21/2008	10:47	0.61	43.35	9.62
6752	1/21/2008	11:02	0.61	43.35	9.62
6752	1/21/2008	11:17	0.61	43.35	9.62
6752	1/21/2008	11:32	0.61	43.35	9.62
6752	1/21/2008	11:47	0.62	43.36	9.85
6752	1/21/2008	12:02	0.62	43.36	9.85
6752	1/21/2008	12:17	0.62	43.36	9.85
6752	1/21/2008	12:32	0.62	43.36	9.85
6752	1/21/2008	12:47	0.62	43.36	9.85
6752	1/21/2008	13:02	0.62	43.36	9.85
6752	1/21/2008	13:17	0.62	43.36	9.85
6752	1/21/2008	13:32	0.62	43.36	9.85
6752	1/21/2008	13:47	0.62	43.36	9.85
6752	1/21/2008	14:02	0.62	43.36	9.85
6752	1/21/2008	14:17	0.62	43.36	9.85
6752	1/21/2008	14:32	0.62	43.36	9.85
6752	1/21/2008	14:47	0.62	43.36	9.85
6752	1/21/2008	15:02	0.62	43.36	9.85
6752	1/21/2008	15:17	0.62	43.36	9.85
6752	1/21/2008	15:32	0.62	43.36	9.85
6752	1/21/2008	15:47	0.62	43.36	9.85
6752	1/21/2008	16:02	0.62	43.36	9.85
6752	1/21/2008	16:17	0.62	43.36	9.85
6752	1/21/2008	16:32	0.62	43.36	9.85
6752	1/21/2008	16:47	0.64	43.38	10.30
6752	1/21/2008	17:02	0.67	43.41	11.00
6752	1/21/2008	17:12	0.72	43.46	12.25
6752	1/21/2008	17:17	0.76	43.50	13.30
6752	1/21/2008	17:24	0.82	43.56	15.00
6752	1/21/2008	17:30	0.87	43.61	16.52
6752	1/21/2008	17:32	0.90	43.64	17.47
6752	1/21/2008	17:38	0.95	43.69	19.15
6752	1/21/2008	17:44	1.01	43.75	21.29
6752	1/21/2008	17:47	1.04	43.78	22.42
6752	1/21/2008	17:53	1.09	43.83	24.38
6752	1/21/2008	17:58	1.16	43.90	27.32
6752	1/21/2008	18:02	1.20	43.94	29.09
6752	1/21/2008	18:09	1.26	44.00	31.90
6752	1/21/2008	18:17	1.31	44.05	34.37
6752	1/21/2008	18:28	1.36	44.10	36.96
6752	1/21/2008	18:32	1.37	44.11	37.49
6752	1/21/2008	18:42	1.43	44.17	40.79
6752	1/21/2008	18:47	1.45	44.19	41.94
6752	1/21/2008	19:02	1.50	44.24	44.88
6752	1/21/2008	19:17	1.53	44.27	46.71

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	1/21/2008	19:32	1.55	44.29	47.96
6752	1/21/2008	19:47	1.56	44.30	48.59
6752	1/21/2008	20:02	1.56	44.30	48.59
6752	1/21/2008	20:17	1.56	44.30	48.59
6752	1/21/2008	20:32	1.56	44.30	48.59
6752	1/21/2008	20:47	1.55	44.29	47.96
6752	1/21/2008	21:02	1.52	44.26	46.10
6752	1/21/2008	21:17	1.50	44.24	44.88
6752	1/21/2008	21:32	1.47	44.21	43.10
6752	1/21/2008	21:47	1.45	44.19	41.94
6752	1/21/2008	22:02	1.43	44.17	40.79
6752	1/21/2008	22:17	1.43	44.17	40.79
6752	1/21/2008	22:32	1.41	44.15	39.67
6752	1/21/2008	22:47	1.39	44.13	38.57
6752	1/21/2008	23:02	1.36	44.10	36.96
6752	1/21/2008	23:17	1.34	44.08	35.91
6752	1/21/2008	23:32	1.31	44.05	34.37
6752	1/21/2008	23:47	1.29	44.03	33.37
6752	1/22/2008	0:02	1.26	44.00	31.90
6752	1/22/2008	0:17	1.24	43.98	30.95
6752	1/22/2008	0:32	1.22	43.96	30.01
6752	1/22/2008	0:47	1.20	43.94	29.09
6752	1/22/2008	1:02	1.18	43.92	28.20
6752	1/22/2008	1:17	1.16	43.90	27.32
6752	1/22/2008	1:32	1.14	43.88	26.46
6752	1/22/2008	1:47	1.13	43.87	26.03
6752	1/22/2008	2:02	1.11	43.85	25.20
6752	1/22/2008	2:17	1.09	43.83	24.38
6752	1/22/2008	2:32	1.08	43.82	23.98
6752	1/22/2008	2:47	1.06	43.80	23.19
6752	1/22/2008	3:02	1.05	43.79	22.80
6752	1/22/2008	3:17	1.03	43.77	22.04
6752	1/22/2008	3:32	1.01	43.75	21.29
6752	1/22/2008	3:47	0.99	43.73	20.56
6752	1/22/2008	4:02	0.97	43.71	19.84
6752	1/22/2008	4:17	0.96	43.70	19.49
6752	1/22/2008	4:32	0.95	43.69	19.15
6752	1/22/2008	4:47	0.94	43.68	18.80
6752	1/22/2008	5:02	0.93	43.67	18.46
6752	1/22/2008	5:17	0.92	43.66	18.13
6752	1/22/2008	5:32	0.91	43.65	17.80
6752	1/22/2008	5:47	0.90	43.64	17.47
6752	1/22/2008	6:02	0.89	43.63	17.15
6752	1/22/2008	6:17	0.88	43.62	16.83
6752	1/22/2008	6:32	0.88	43.62	16.83
6752	1/22/2008	6:47	0.87	43.61	16.52
6752	1/22/2008	7:02	0.86	43.60	16.20
6752	1/22/2008	7:17	0.86	43.60	16.20
6752	1/22/2008	7:32	0.85	43.59	15.90

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	1/22/2008	7:47	0.84	43.58	15.59
6752	1/22/2008	8:02	0.83	43.57	15.29
6752	1/22/2008	8:17	0.82	43.56	15.00
6752	1/22/2008	8:32	0.82	43.56	15.00
6752	1/22/2008	8:47	0.81	43.55	14.71
6752	1/22/2008	9:02	0.80	43.54	14.42
6752	1/22/2008	9:17	0.79	43.53	14.13
6752	1/22/2008	9:32	0.79	43.53	14.13
6752	1/22/2008	9:47	0.77	43.51	13.58
6752	1/22/2008	10:02	0.77	43.51	13.58
6752	1/22/2008	10:17	0.76	43.50	13.30
6752	1/22/2008	10:32	0.76	43.50	13.30
6752	1/22/2008	10:47	0.75	43.49	13.03
6752	1/22/2008	11:02	0.75	43.49	13.03
6752	1/22/2008	11:17	0.75	43.49	13.03
6752	1/22/2008	11:32	0.75	43.49	13.03
6752	1/22/2008	11:47	0.74	43.48	12.77
6752	1/22/2008	12:02	0.74	43.48	12.77
6752	1/22/2008	12:17	0.73	43.47	12.50
6752	1/22/2008	12:32	0.73	43.47	12.50
6752	1/22/2008	12:47	0.73	43.47	12.50
6752	1/22/2008	13:02	0.73	43.47	12.50
6752	1/22/2008	13:17	0.73	43.47	12.50
6752	1/22/2008	13:32	0.72	43.46	12.25
6752	1/22/2008	13:47	0.72	43.46	12.25
6752	1/22/2008	14:02	0.72	43.46	12.25
6752	1/22/2008	14:17	0.72	43.46	12.25
6752	1/22/2008	14:32	0.72	43.46	12.25
6752	1/22/2008	14:47	0.72	43.46	12.25
6752	1/22/2008	15:02	0.72	43.46	12.25
6752	1/22/2008	15:17	0.71	43.45	11.99
6752	1/22/2008	15:32	0.71	43.45	11.99
6752	1/22/2008	15:47	0.71	43.45	11.99
6752	1/22/2008	16:02	0.71	43.45	11.99
6752	1/22/2008	16:17	0.71	43.45	11.99
6752	1/22/2008	16:32	0.70	43.44	11.74
6752	1/22/2008	16:47	0.70	43.44	11.74
6752	1/22/2008	17:02	0.69	43.43	11.49
6752	1/22/2008	17:17	0.69	43.43	11.49
6752	1/22/2008	17:32	0.69	43.43	11.49
6752	1/22/2008	17:47	0.69	43.43	11.49
6752	1/22/2008	18:02	0.68	43.42	11.24
6752	1/22/2008	18:17	0.68	43.42	11.24
6752	1/22/2008	18:32	0.68	43.42	11.24
6752	1/22/2008	18:47	0.67	43.41	11.00
6752	1/22/2008	19:02	0.67	43.41	11.00
6752	1/22/2008	19:17	0.67	43.41	11.00
6752	1/22/2008	19:32	0.67	43.41	11.00
6752	1/22/2008	19:47	0.67	43.41	11.00

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	1/22/2008	20:02	0.67	43.41	11.00
6752	1/22/2008	20:17	0.66	43.40	10.76
6752	1/22/2008	20:32	0.67	43.41	11.00
6752	1/22/2008	20:47	0.66	43.40	10.76
6752	1/22/2008	21:02	0.66	43.40	10.76
6752	1/22/2008	21:17	0.66	43.40	10.76
6752	1/22/2008	21:32	0.66	43.40	10.76
6752	1/22/2008	21:47	0.66	43.40	10.76
6752	1/22/2008	22:02	0.66	43.40	10.76
6752	1/22/2008	22:17	0.65	43.39	10.53
6752	1/22/2008	22:32	0.65	43.39	10.53
6752	1/22/2008	22:47	0.65	43.39	10.53
6752	1/22/2008	23:02	0.65	43.39	10.53
6752	1/22/2008	23:17	0.65	43.39	10.53
6752	1/22/2008	23:32	0.65	43.39	10.53
6752	1/22/2008	23:47	0.65	43.39	10.53
6752	1/23/2008	0:02	0.65	43.39	10.53
6752	1/23/2008	0:17	0.65	43.39	10.53
6752	1/23/2008	0:32	0.65	43.39	10.53
6752	1/23/2008	0:47	0.64	43.38	10.30
6752	1/23/2008	1:02	0.64	43.38	10.30
6752	1/23/2008	1:17	0.64	43.38	10.30
6752	1/23/2008	1:32	0.64	43.38	10.30
6752	1/23/2008	1:47	0.64	43.38	10.30
6752	1/23/2008	2:02	0.64	43.38	10.30
6752	1/23/2008	2:17	0.64	43.38	10.30
6752	1/23/2008	2:32	0.64	43.38	10.30
6752	1/23/2008	2:47	0.63	43.37	10.07
6752	1/23/2008	3:02	0.63	43.37	10.07
6752	1/23/2008	3:17	0.63	43.37	10.07
6752	1/23/2008	3:32	0.63	43.37	10.07
6752	1/23/2008	3:47	0.63	43.37	10.07
6752	1/23/2008	4:02	0.63	43.37	10.07
6752	1/23/2008	4:17	0.63	43.37	10.07
6752	1/23/2008	4:32	0.63	43.37	10.07
6752	1/23/2008	4:47	0.63	43.37	10.07
6752	1/23/2008	5:02	0.62	43.36	9.85
6752	1/23/2008	5:17	0.62	43.36	9.85
6752	1/23/2008	5:32	0.62	43.36	9.85
6752	1/23/2008	5:47	0.62	43.36	9.85
6752	1/23/2008	6:02	0.62	43.36	9.85
6752	1/23/2008	6:17	0.62	43.36	9.85
6752	1/23/2008	6:32	0.62	43.36	9.85
6752	1/23/2008	6:47	0.62	43.36	9.85
6752	1/23/2008	7:02	0.62	43.36	9.85
6752	1/23/2008	7:17	0.62	43.36	9.85
6752	1/23/2008	7:32	0.62	43.36	9.85
6752	1/23/2008	7:47	0.61	43.35	9.62
6752	1/23/2008	8:02	0.61	43.35	9.62

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream_Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6752	1/23/2008	8:17	0.61	43.35	9.62
6752	1/23/2008	8:32	0.61	43.35	9.62
6752	1/23/2008	8:47	0.60	43.34	9.41
6752	1/23/2008	9:02	0.60	43.34	9.41
6752	1/23/2008	9:17	0.60	43.34	9.41
6752	1/23/2008	9:32	0.60	43.34	9.41
6752	1/23/2008	9:47	0.59	43.33	9.19
6752	1/23/2008	10:02	0.58	43.32	8.98
6752	1/23/2008	10:17	0.59	43.33	9.19
6752	1/23/2008	10:32	0.59	43.33	9.19
6752	1/23/2008	10:47	0.59	43.33	9.19
6752	1/23/2008	11:02	0.59	43.33	9.19
6752	1/23/2008	11:17	0.59	43.33	9.19
6752	1/23/2008	11:32	0.60	43.34	9.41
6752	1/23/2008	11:47	0.60	43.34	9.41
6752	1/23/2008	12:02	0.60	43.34	9.41
6752	1/23/2008	12:17	0.60	43.34	9.41
6752	1/23/2008	12:32	0.60	43.34	9.41
6752	1/23/2008	12:47	0.60	43.34	9.41
6752	1/23/2008	13:02	0.60	43.34	9.41
6752	1/23/2008	13:17	0.60	43.34	9.41
6752	1/23/2008	13:32	0.60	43.34	9.41
6752	1/23/2008	13:47	0.60	43.34	9.41
6752	1/23/2008	14:02	0.60	43.34	9.41
6752	1/23/2008	14:17	0.60	43.34	9.41
6752	1/23/2008	14:32	0.60	43.34	9.41
6752	1/23/2008	14:47	0.60	43.34	9.41
6752	1/23/2008	15:02	0.60	43.34	9.41
6752	1/23/2008	15:17	0.60	43.34	9.41
6752	1/23/2008	15:32	0.60	43.34	9.41
6752	1/23/2008	15:47	0.59	43.33	9.19
6752	1/23/2008	16:02	0.59	43.33	9.19
6752	1/23/2008	16:17	0.60	43.34	9.41
6752	1/23/2008	16:32	0.59	43.33	9.19
6752	1/23/2008	16:47	0.59	43.33	9.19
6752	1/23/2008	17:02	0.59	43.33	9.19
6752	1/23/2008	17:17	0.59	43.33	9.19
6752	1/23/2008	17:32	0.59	43.33	9.19
6752	1/23/2008	17:47	0.59	43.33	9.19
6752	1/23/2008	18:02	0.59	43.33	9.19
6752	1/23/2008	18:17	0.59	43.33	9.19
6752	1/23/2008	18:32	0.59	43.33	9.19
6752	1/23/2008	18:47	0.60	43.34	9.41
6752	1/23/2008	19:02	0.61	43.35	9.62
6752	1/23/2008	19:17	0.63	43.37	10.07
6752	1/23/2008	19:26	0.68	43.42	11.24
6752	1/23/2008	19:30	0.74	43.48	12.77
6752	1/23/2008	19:32	0.77	43.51	13.58
6752	1/23/2008	19:36	0.84	43.58	15.59

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	1/23/2008	19:40	0.89	43.63	17.15
6752	1/23/2008	19:46	0.95	43.69	19.15
6752	1/23/2008	19:47	0.96	43.70	19.49
6752	1/23/2008	19:53	1.01	43.75	21.29
6752	1/23/2008	19:59	1.07	43.81	23.58
6752	1/23/2008	20:02	1.09	43.83	24.38
6752	1/23/2008	20:12	1.14	43.88	26.46
6752	1/23/2008	20:16	1.19	43.93	28.64
6752	1/23/2008	20:17	1.21	43.95	29.55
6752	1/23/2008	20:20	1.27	44.01	32.38
6752	1/23/2008	20:24	1.33	44.07	35.39
6752	1/23/2008	20:31	1.38	44.12	38.03
6752	1/23/2008	20:32	1.39	44.13	38.57
6752	1/23/2008	20:47	1.40	44.14	39.12
6752	1/23/2008	21:02	1.36	44.10	36.96
6752	1/23/2008	21:17	1.35	44.09	36.43
6752	1/23/2008	21:32	1.31	44.05	34.37
6752	1/23/2008	21:47	1.30	44.04	33.86
6752	1/23/2008	22:02	1.24	43.98	30.95
6752	1/23/2008	22:17	1.19	43.93	28.64
6752	1/23/2008	22:32	1.15	43.89	26.88
6752	1/23/2008	22:47	1.14	43.88	26.46
6752	1/23/2008	23:02	1.14	43.88	26.46
6752	1/23/2008	23:17	1.17	43.91	27.75
6752	1/23/2008	23:32	1.21	43.95	29.55
6752	1/23/2008	23:47	1.23	43.97	30.48
6752	1/24/2008	0:02	1.25	43.99	31.42
6752	1/24/2008	0:17	1.26	44.00	31.90
6752	1/24/2008	0:32	1.27	44.01	32.38
6752	1/24/2008	0:47	1.27	44.01	32.38
6752	1/24/2008	1:02	1.26	44.00	31.90
6752	1/24/2008	1:17	1.26	44.00	31.90
6752	1/24/2008	1:32	1.28	44.02	32.87
6752	1/24/2008	1:41	1.33	44.07	35.39
6752	1/24/2008	1:46	1.40	44.14	39.12
6752	1/24/2008	1:47	1.41	44.15	39.67
6752	1/24/2008	1:50	1.47	44.21	43.10
6752	1/24/2008	1:53	1.52	44.26	46.10
6752	1/24/2008	1:55	1.57	44.31	49.23
6752	1/24/2008	1:57	1.64	44.38	53.85
6752	1/24/2008	1:59	1.72	44.46	59.46
6752	1/24/2008	2:01	1.82	44.56	66.99
6752	1/24/2008	2:02	1.88	44.62	71.80
6752	1/24/2008	2:03	1.93	44.67	75.97
6752	1/24/2008	2:04	1.99	44.73	81.19
6752	1/24/2008	2:05	2.05	44.79	86.63
6752	1/24/2008	2:06	2.11	44.85	92.31
6752	1/24/2008	2:07	2.17	44.91	98.23
6752	1/24/2008	2:08	2.23	44.97	104.39

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	1/24/2008	2:09	2.30	45.04	111.89
6752	1/24/2008	2:10	2.36	45.10	118.59
6752	1/24/2008	2:11	2.43	45.17	126.74
6752	1/24/2008	2:12	2.50	45.24	135.24
6752	1/24/2008	2:13	2.57	45.31	144.11
6752	1/24/2008	2:14	2.63	45.37	152.01
6752	1/24/2008	2:15	2.69	45.43	160.19
6752	1/24/2008	2:16	2.75	45.49	168.65
6752	1/24/2008	2:17	2.81	45.55	177.40
6752	1/24/2008	2:18	2.86	45.60	184.91
6752	1/24/2008	2:19	2.92	45.66	194.20
6752	1/24/2008	2:21	3.02	45.76	210.34
6752	1/24/2008	2:23	3.12	45.86	227.35
6752	1/24/2008	2:25	3.21	45.95	243.40
6752	1/24/2008	2:27	3.29	46.03	258.27
6752	1/24/2008	2:29	3.37	46.11	273.73
6752	1/24/2008	2:31	3.45	46.19	289.78
6752	1/24/2008	2:32	3.49	46.23	298.04
6752	1/24/2008	2:34	3.55	46.29	310.70
6752	1/24/2008	2:36	3.62	46.36	325.91
6752	1/24/2008	2:38	3.67	46.41	337.08
6752	1/24/2008	2:41	3.74	46.48	353.12
6752	1/24/2008	2:44	3.81	46.55	369.65
6752	1/24/2008	2:47	3.86	46.60	381.77
6752	1/24/2008	2:51	3.91	46.65	394.14
6752	1/24/2008	2:58	3.97	46.71	409.33
6752	1/24/2008	3:02	3.98	46.72	411.90
6752	1/24/2008	3:12	4.03	46.77	424.90
6752	1/24/2008	3:17	4.03	46.77	424.90
6752	1/24/2008	3:32	4.03	46.77	424.90
6752	1/24/2008	3:47	3.99	46.73	414.48
6752	1/24/2008	4:01	3.94	46.68	401.69
6752	1/24/2008	4:02	3.93	46.67	399.16
6752	1/24/2008	4:13	3.88	46.62	386.69
6752	1/24/2008	4:17	3.86	46.60	381.77
6752	1/24/2008	4:27	3.81	46.55	369.65
6752	1/24/2008	4:32	3.78	46.52	362.51
6752	1/24/2008	4:41	3.73	46.47	350.80
6752	1/24/2008	4:47	3.69	46.43	341.61
6752	1/24/2008	4:56	3.64	46.38	330.35
6752	1/24/2008	5:02	3.61	46.35	323.71
6752	1/24/2008	5:10	3.55	46.29	310.70
6752	1/24/2008	5:17	3.51	46.25	302.22
6752	1/24/2008	5:26	3.46	46.20	291.83
6752	1/24/2008	5:32	3.43	46.17	285.71
6752	1/24/2008	5:42	3.37	46.11	273.73
6752	1/24/2008	5:47	3.35	46.09	269.81
6752	1/24/2008	5:56	3.29	46.03	258.27
6752	1/24/2008	6:02	3.26	46.00	252.63

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	1/24/2008	6:12	3.21	45.95	243.40
6752	1/24/2008	6:17	3.18	45.92	237.97
6752	1/24/2008	6:26	3.13	45.87	229.09
6752	1/24/2008	6:32	3.11	45.85	225.61
6752	1/24/2008	6:43	3.06	45.80	217.04
6752	1/24/2008	6:47	3.04	45.78	213.68
6752	1/24/2008	6:58	2.98	45.72	203.78
6752	1/24/2008	7:02	2.96	45.70	200.55
6752	1/24/2008	7:12	2.91	45.65	192.63
6752	1/24/2008	7:17	2.89	45.63	189.52
6752	1/24/2008	7:27	2.84	45.58	181.88
6752	1/24/2008	7:32	2.82	45.56	178.88
6752	1/24/2008	7:45	2.76	45.50	170.09
6752	1/24/2008	7:47	2.75	45.49	168.65
6752	1/24/2008	7:59	2.70	45.44	161.58
6752	1/24/2008	8:02	2.69	45.43	160.19
6752	1/24/2008	8:17	2.64	45.38	153.36
6752	1/24/2008	8:31	2.59	45.33	146.72
6752	1/24/2008	8:32	2.59	45.33	146.72
6752	1/24/2008	8:47	2.55	45.29	141.54
6752	1/24/2008	9:02	2.52	45.26	137.74
6752	1/24/2008	9:17	2.47	45.21	131.56
6752	1/24/2008	9:32	2.43	45.17	126.74
6752	1/24/2008	9:47	2.38	45.12	120.89
6752	1/24/2008	10:02	2.33	45.07	115.21
6752	1/24/2008	10:17	2.28	45.02	109.71
6752	1/24/2008	10:30	2.23	44.97	104.39
6752	1/24/2008	10:32	2.23	44.97	104.39
6752	1/24/2008	10:47	2.19	44.93	100.26
6752	1/24/2008	11:02	2.16	44.90	97.23
6752	1/24/2008	11:17	2.13	44.87	94.26
6752	1/24/2008	11:32	2.08	44.82	89.44
6752	1/24/2008	11:47	2.05	44.79	86.63
6752	1/24/2008	12:02	2.02	44.76	83.88
6752	1/24/2008	12:17	1.99	44.73	81.19
6752	1/24/2008	12:32	1.96	44.70	78.55
6752	1/24/2008	12:47	1.93	44.67	75.97
6752	1/24/2008	13:02	1.91	44.65	74.29
6752	1/24/2008	13:17	1.88	44.62	71.80
6752	1/24/2008	13:32	1.86	44.60	70.17
6752	1/24/2008	13:47	1.83	44.57	67.78
6752	1/24/2008	14:02	1.81	44.55	66.21
6752	1/24/2008	14:17	1.79	44.53	64.67
6752	1/24/2008	14:32	1.77	44.51	63.15
6752	1/24/2008	14:47	1.75	44.49	61.66
6752	1/24/2008	15:02	1.73	44.47	60.18
6752	1/24/2008	15:17	1.71	44.45	58.74
6752	1/24/2008	15:32	1.69	44.43	57.31
6752	1/24/2008	15:47	1.67	44.41	55.91

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream_Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6752	1/24/2008	16:02	1.65	44.39	54.53
6752	1/24/2008	16:17	1.63	44.37	53.17
6752	1/24/2008	16:32	1.62	44.36	52.50
6752	1/24/2008	16:47	1.60	44.34	51.18
6752	1/24/2008	17:02	1.58	44.32	49.87
6752	1/24/2008	17:17	1.56	44.30	48.59
6752	1/24/2008	17:32	1.55	44.29	47.96
6752	1/24/2008	17:47	1.53	44.27	46.71
6752	1/24/2008	18:02	1.51	44.25	45.49
6752	1/24/2008	18:17	1.51	44.25	45.49
6752	1/24/2008	18:32	1.51	44.25	45.49
6752	1/24/2008	18:47	1.53	44.27	46.71
6752	1/24/2008	19:02	1.56	44.30	48.59
6752	1/24/2008	19:17	1.61	44.35	51.83
6752	1/24/2008	19:32	1.65	44.39	54.53
6752	1/24/2008	19:47	1.68	44.42	56.61
6752	1/24/2008	20:02	1.71	44.45	58.74
6752	1/24/2008	20:17	1.72	44.46	59.46
6752	1/24/2008	20:32	1.73	44.47	60.18
6752	1/24/2008	20:47	1.73	44.47	60.18
6752	1/24/2008	21:02	1.72	44.46	59.46
6752	1/24/2008	21:17	1.70	44.44	58.02
6752	1/24/2008	21:32	1.69	44.43	57.31
6752	1/24/2008	21:47	1.67	44.41	55.91
6752	1/24/2008	22:02	1.66	44.40	55.21
6752	1/24/2008	22:17	1.63	44.37	53.17
6752	1/24/2008	22:32	1.61	44.35	51.83
6752	1/24/2008	22:47	1.58	44.32	49.87
6752	1/24/2008	23:02	1.57	44.31	49.23
6752	1/24/2008	23:17	1.55	44.29	47.96
6752	1/24/2008	23:32	1.52	44.26	46.10
6752	1/24/2008	23:47	1.49	44.23	44.28
6752	1/25/2008	0:02	1.47	44.21	43.10
6752	1/25/2008	0:17	1.44	44.18	41.36
6752	1/25/2008	0:32	1.42	44.16	40.23
6752	1/25/2008	0:47	1.40	44.14	39.12
6752	1/25/2008	1:02	1.38	44.12	38.03
6752	1/25/2008	1:17	1.36	44.10	36.96
6752	1/25/2008	1:32	1.34	44.08	35.91
6752	1/25/2008	1:47	1.32	44.06	34.88
6752	1/25/2008	2:02	1.30	44.04	33.86
6752	1/25/2008	2:17	1.29	44.03	33.37
6752	1/25/2008	2:32	1.27	44.01	32.38
6752	1/25/2008	2:47	1.25	43.99	31.42
6752	1/25/2008	3:02	1.24	43.98	30.95
6752	1/25/2008	3:17	1.22	43.96	30.01
6752	1/25/2008	3:32	1.21	43.95	29.55
6752	1/25/2008	3:47	1.20	43.94	29.09
6752	1/25/2008	4:02	1.18	43.92	28.20

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	1/25/2008	4:17	1.17	43.91	27.75
6752	1/25/2008	4:32	1.16	43.90	27.32
6752	1/25/2008	4:47	1.14	43.88	26.46
6752	1/25/2008	5:02	1.13	43.87	26.03
6752	1/25/2008	5:17	1.12	43.86	25.61
6752	1/25/2008	5:32	1.11	43.85	25.20
6752	1/25/2008	5:47	1.10	43.84	24.79
6752	1/25/2008	6:02	1.09	43.83	24.38
6752	1/25/2008	6:17	1.08	43.82	23.98
6752	1/25/2008	6:32	1.07	43.81	23.58
6752	1/25/2008	6:47	1.05	43.79	22.80
6752	1/25/2008	7:02	1.05	43.79	22.80
6752	1/25/2008	7:17	1.03	43.77	22.04
6752	1/25/2008	7:32	1.01	43.75	21.29
6752	1/25/2008	7:47	1.00	43.74	20.92
6752	1/25/2008	8:02	0.99	43.73	20.56
6752	1/25/2008	8:17	0.98	43.72	20.20
6752	1/25/2008	8:32	0.97	43.71	19.84
6752	1/25/2008	8:47	0.96	43.70	19.49
6752	1/25/2008	9:02	0.95	43.69	19.15
6752	1/25/2008	9:17	0.95	43.69	19.15
6752	1/25/2008	9:32	0.94	43.68	18.80
6752	1/25/2008	9:47	0.93	43.67	18.46
6752	1/25/2008	10:02	0.93	43.67	18.46
6752	1/25/2008	10:17	0.92	43.66	18.13
6752	1/25/2008	10:32	0.92	43.66	18.13
6752	1/25/2008	10:47	0.92	43.66	18.13
6752	1/25/2008	11:02	0.92	43.66	18.13
6752	1/25/2008	11:17	0.92	43.66	18.13
6752	1/25/2008	11:32	0.91	43.65	17.80
6752	1/25/2008	11:47	0.91	43.65	17.80
6752	1/25/2008	12:02	0.91	43.65	17.80
6752	1/25/2008	12:17	0.91	43.65	17.80
6752	1/25/2008	12:32	0.90	43.64	17.47
6752	1/25/2008	12:47	0.90	43.64	17.47
6752	1/25/2008	13:02	0.90	43.64	17.47
6752	1/25/2008	13:17	0.89	43.63	17.15
6752	1/25/2008	13:32	0.89	43.63	17.15
6752	1/25/2008	13:47	0.89	43.63	17.15
6752	1/25/2008	14:02	0.88	43.62	16.83
6752	1/25/2008	14:17	0.88	43.62	16.83
6752	1/25/2008	14:32	0.87	43.61	16.52
6752	1/25/2008	14:47	0.87	43.61	16.52
6752	1/25/2008	15:02	0.86	43.60	16.20
6752	1/25/2008	15:17	0.86	43.60	16.20
6752	1/25/2008	15:32	0.86	43.60	16.20
6752	1/25/2008	15:47	0.85	43.59	15.90
6752	1/25/2008	16:02	0.85	43.59	15.90
6752	1/25/2008	16:17	0.84	43.58	15.59

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	1/25/2008	16:32	0.84	43.58	15.59
6752	1/25/2008	16:47	0.83	43.57	15.29
6752	1/25/2008	17:02	0.82	43.56	15.00
6752	1/25/2008	17:17	0.82	43.56	15.00
6752	1/25/2008	17:32	0.82	43.56	15.00
6752	1/25/2008	17:47	0.81	43.55	14.71
6752	1/25/2008	18:02	0.82	43.56	15.00
6752	1/25/2008	18:17	0.81	43.55	14.71
6752	1/25/2008	18:32	0.81	43.55	14.71
6752	1/25/2008	18:47	0.80	43.54	14.42
6752	1/25/2008	19:02	0.80	43.54	14.42
6752	1/25/2008	19:17	0.80	43.54	14.42
6752	1/25/2008	19:32	0.79	43.53	14.13
6752	1/25/2008	19:47	0.79	43.53	14.13
6752	1/25/2008	20:02	0.78	43.52	13.85
6752	1/25/2008	20:17	0.78	43.52	13.85
6752	1/25/2008	20:32	0.78	43.52	13.85
6752	1/25/2008	20:47	0.78	43.52	13.85
6752	1/25/2008	21:02	0.78	43.52	13.85
6752	1/25/2008	21:17	0.77	43.51	13.58
6752	1/25/2008	21:32	0.77	43.51	13.58
6752	1/25/2008	21:47	0.77	43.51	13.58
6752	1/25/2008	22:02	0.76	43.50	13.30
6752	1/25/2008	22:17	0.76	43.50	13.30
6752	1/25/2008	22:32	0.76	43.50	13.30
6752	1/25/2008	22:47	0.76	43.50	13.30
6752	1/25/2008	23:02	0.76	43.50	13.30
6752	1/25/2008	23:17	0.75	43.49	13.03
6752	1/25/2008	23:32	0.75	43.49	13.03
6752	1/25/2008	23:47	0.75	43.49	13.03
6752	1/26/2008	0:02	0.75	43.49	13.03
6752	1/26/2008	0:17	0.74	43.48	12.77
6752	1/26/2008	0:32	0.74	43.48	12.77
6752	1/26/2008	0:47	0.74	43.48	12.77
6752	1/26/2008	1:02	0.74	43.48	12.77
6752	1/26/2008	1:17	0.74	43.48	12.77
6752	1/26/2008	1:32	0.73	43.47	12.50
6752	1/26/2008	1:47	0.73	43.47	12.50
6752	1/26/2008	2:02	0.73	43.47	12.50
6752	1/26/2008	2:17	0.73	43.47	12.50
6752	1/26/2008	2:32	0.73	43.47	12.50
6752	1/26/2008	2:47	0.73	43.47	12.50
6752	1/26/2008	3:02	0.72	43.46	12.25
6752	1/26/2008	3:17	0.72	43.46	12.25
6752	1/26/2008	3:32	0.72	43.46	12.25
6752	1/26/2008	3:47	0.72	43.46	12.25
6752	1/26/2008	4:02	0.72	43.46	12.25
6752	1/26/2008	4:17	0.72	43.46	12.25
6752	1/26/2008	4:32	0.71	43.45	11.99

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	1/26/2008	4:47	0.71	43.45	11.99
6752	1/26/2008	5:02	0.71	43.45	11.99
6752	1/26/2008	5:17	0.71	43.45	11.99
6752	1/26/2008	5:32	0.71	43.45	11.99
6752	1/26/2008	5:47	0.70	43.44	11.74
6752	1/26/2008	6:02	0.71	43.45	11.99
6752	1/26/2008	6:17	0.70	43.44	11.74
6752	1/26/2008	6:32	0.70	43.44	11.74
6752	1/26/2008	6:47	0.70	43.44	11.74
6752	1/26/2008	7:02	0.70	43.44	11.74
6752	1/26/2008	7:17	0.70	43.44	11.74
6752	1/26/2008	7:32	0.69	43.43	11.49
6752	1/26/2008	7:47	0.69	43.43	11.49
6752	1/26/2008	8:02	0.69	43.43	11.49
6752	1/26/2008	8:17	0.69	43.43	11.49
6752	1/26/2008	8:32	0.68	43.42	11.24
6752	1/26/2008	8:47	0.68	43.42	11.24
6752	1/26/2008	9:02	0.67	43.41	11.00
6752	1/26/2008	9:17	0.67	43.41	11.00
6752	1/26/2008	9:32	0.67	43.41	11.00
6752	1/26/2008	9:47	0.67	43.41	11.00
6752	1/26/2008	10:02	0.67	43.41	11.00
6752	1/26/2008	10:17	0.67	43.41	11.00
6752	1/26/2008	10:32	0.67	43.41	11.00
6752	1/26/2008	10:47	0.67	43.41	11.00
6752	1/26/2008	11:02	0.67	43.41	11.00
6752	1/26/2008	11:17	0.68	43.42	11.24
6752	1/26/2008	11:32	0.68	43.42	11.24
6752	1/26/2008	11:47	0.68	43.42	11.24
6752	1/26/2008	12:02	0.68	43.42	11.24
6752	1/26/2008	12:17	0.68	43.42	11.24
6752	1/26/2008	12:32	0.68	43.42	11.24
6752	1/26/2008	12:47	0.68	43.42	11.24
6752	1/26/2008	13:02	0.68	43.42	11.24
6752	1/26/2008	13:17	0.68	43.42	11.24
6752	1/26/2008	13:32	0.67	43.41	11.00
6752	1/26/2008	13:47	0.67	43.41	11.00
6752	1/26/2008	14:02	0.67	43.41	11.00
6752	1/26/2008	14:17	0.67	43.41	11.00
6752	1/26/2008	14:32	0.67	43.41	11.00
6752	1/26/2008	14:47	0.67	43.41	11.00
6752	1/26/2008	15:02	0.67	43.41	11.00
6752	1/26/2008	15:17	0.66	43.40	10.76
6752	1/26/2008	15:32	0.66	43.40	10.76
6752	1/26/2008	15:47	0.66	43.40	10.76
6752	1/26/2008	16:02	0.66	43.40	10.76
6752	1/26/2008	16:17	0.66	43.40	10.76
6752	1/26/2008	16:32	0.66	43.40	10.76
6752	1/26/2008	16:47	0.66	43.40	10.76

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	1/26/2008	17:02	0.66	43.40	10.76
6752	1/26/2008	17:17	0.66	43.40	10.76
6752	1/26/2008	17:32	0.66	43.40	10.76
6752	1/26/2008	17:47	0.66	43.40	10.76
6752	1/26/2008	18:02	0.66	43.40	10.76
6752	1/26/2008	18:17	0.65	43.39	10.53
6752	1/26/2008	18:32	0.65	43.39	10.53
6752	1/26/2008	18:47	0.65	43.39	10.53
6752	1/26/2008	19:02	0.65	43.39	10.53
6752	1/26/2008	19:17	0.65	43.39	10.53
6752	1/26/2008	19:32	0.65	43.39	10.53
6752	1/26/2008	19:47	0.65	43.39	10.53
6752	1/26/2008	20:02	0.65	43.39	10.53
6752	1/26/2008	20:17	0.65	43.39	10.53
6752	1/26/2008	20:32	0.65	43.39	10.53
6752	1/26/2008	20:47	0.65	43.39	10.53
6752	1/26/2008	21:02	0.65	43.39	10.53
6752	1/26/2008	21:17	0.66	43.40	10.76
6752	1/26/2008	21:32	0.66	43.40	10.76
6752	1/26/2008	21:47	0.67	43.41	11.00
6752	1/26/2008	22:02	0.70	43.44	11.74
6752	1/26/2008	22:11	0.75	43.49	13.03
6752	1/26/2008	22:17	0.78	43.52	13.85
6752	1/26/2008	22:28	0.83	43.57	15.29
6752	1/26/2008	22:32	0.85	43.59	15.90
6752	1/26/2008	22:47	0.90	43.64	17.47
6752	1/26/2008	23:02	0.89	43.63	17.15
6752	1/26/2008	23:17	0.87	43.61	16.52
6752	1/26/2008	23:32	0.88	43.62	16.83
6752	1/26/2008	23:42	0.93	43.67	18.46
6752	1/26/2008	23:47	0.97	43.71	19.84
6752	1/26/2008	23:52	1.03	43.77	22.04
6752	1/26/2008	23:56	1.09	43.83	24.38
6752	1/26/2008	23:59	1.15	43.89	26.88
6752	1/27/2008	0:02	1.20	43.94	29.09
6752	1/27/2008	0:06	1.25	43.99	31.42
6752	1/27/2008	0:12	1.30	44.04	33.86
6752	1/27/2008	0:17	1.33	44.07	35.39
6752	1/27/2008	0:32	1.33	44.07	35.39
6752	1/27/2008	0:41	1.27	44.01	32.38
6752	1/27/2008	0:47	1.23	43.97	30.48
6752	1/27/2008	0:55	1.18	43.92	28.20
6752	1/27/2008	1:02	1.14	43.88	26.46
6752	1/27/2008	1:14	1.09	43.83	24.38
6752	1/27/2008	1:17	1.08	43.82	23.98
6752	1/27/2008	1:32	1.05	43.79	22.80
6752	1/27/2008	1:47	1.08	43.82	23.98
6752	1/27/2008	1:53	1.14	43.88	26.46
6752	1/27/2008	2:00	1.19	43.93	28.64

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	1/27/2008	2:02	1.20	43.94	29.09
6752	1/27/2008	2:17	1.21	43.95	29.55
6752	1/27/2008	2:32	1.24	43.98	30.95
6752	1/27/2008	2:47	1.24	43.98	30.95
6752	1/27/2008	3:02	1.23	43.97	30.48
6752	1/27/2008	3:17	1.22	43.96	30.01
6752	1/27/2008	3:32	1.20	43.94	29.09
6752	1/27/2008	3:47	1.19	43.93	28.64
6752	1/27/2008	4:02	1.19	43.93	28.64
6752	1/27/2008	4:16	1.24	43.98	30.95
6752	1/27/2008	4:17	1.25	43.99	31.42
6752	1/27/2008	4:23	1.32	44.06	34.88
6752	1/27/2008	4:27	1.37	44.11	37.49
6752	1/27/2008	4:31	1.43	44.17	40.79
6752	1/27/2008	4:32	1.46	44.20	42.52
6752	1/27/2008	4:35	1.54	44.28	47.33
6752	1/27/2008	4:37	1.62	44.36	52.50
6752	1/27/2008	4:39	1.69	44.43	57.31
6752	1/27/2008	4:41	1.78	44.52	63.91
6752	1/27/2008	4:43	1.88	44.62	71.80
6752	1/27/2008	4:45	1.97	44.71	79.43
6752	1/27/2008	4:46	2.03	44.77	84.79
6752	1/27/2008	4:47	2.08	44.82	89.44
6752	1/27/2008	4:48	2.14	44.88	95.24
6752	1/27/2008	4:49	2.19	44.93	100.26
6752	1/27/2008	4:50	2.26	45.00	107.56
6752	1/27/2008	4:51	2.31	45.05	112.99
6752	1/27/2008	4:52	2.37	45.11	119.74
6752	1/27/2008	4:53	2.43	45.17	126.74
6752	1/27/2008	4:54	2.49	45.23	134.01
6752	1/27/2008	4:55	2.55	45.29	141.54
6752	1/27/2008	4:56	2.61	45.35	149.35
6752	1/27/2008	4:57	2.66	45.40	156.07
6752	1/27/2008	4:58	2.72	45.46	164.38
6752	1/27/2008	4:59	2.77	45.51	171.53
6752	1/27/2008	5:00	2.82	45.56	178.88
6752	1/27/2008	5:02	2.91	45.65	192.63
6752	1/27/2008	5:04	3.00	45.74	207.05
6752	1/27/2008	5:06	3.09	45.83	222.15
6752	1/27/2008	5:08	3.16	45.90	234.39
6752	1/27/2008	5:10	3.25	45.99	250.76
6752	1/27/2008	5:12	3.32	46.06	264.00
6752	1/27/2008	5:14	3.39	46.13	277.69
6752	1/27/2008	5:16	3.45	46.19	289.78
6752	1/27/2008	5:17	3.47	46.21	293.89
6752	1/27/2008	5:20	3.55	46.29	310.70
6752	1/27/2008	5:23	3.61	46.35	323.71
6752	1/27/2008	5:26	3.66	46.40	334.82
6752	1/27/2008	5:30	3.72	46.46	348.48

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	1/27/2008	5:32	3.74	46.48	353.12
6752	1/27/2008	5:38	3.79	46.53	364.88
6752	1/27/2008	5:47	3.83	46.57	374.47
6752	1/27/2008	6:02	3.84	46.58	376.89
6752	1/27/2008	6:17	3.84	46.58	376.89
6752	1/27/2008	6:32	3.80	46.54	367.26
6752	1/27/2008	6:47	3.76	46.50	357.79
6752	1/27/2008	7:02	3.73	46.47	350.80
6752	1/27/2008	7:17	3.71	46.45	346.18
6752	1/27/2008	7:32	3.69	46.43	341.61
6752	1/27/2008	7:47	3.68	46.42	339.34
6752	1/27/2008	8:02	3.68	46.42	339.34
6752	1/27/2008	8:17	3.67	46.41	337.08
6752	1/27/2008	8:32	3.64	46.38	330.35
6752	1/27/2008	8:47	3.61	46.35	323.71
6752	1/27/2008	9:02	3.58	46.32	317.16
6752	1/27/2008	9:17	3.54	46.28	308.57
6752	1/27/2008	9:32	3.50	46.24	300.12
6752	1/27/2008	9:47	3.47	46.21	293.89
6752	1/27/2008	10:02	3.44	46.18	287.74
6752	1/27/2008	10:17	3.42	46.16	283.69
6752	1/27/2008	10:32	3.41	46.15	281.68
6752	1/27/2008	10:47	3.44	46.18	287.74
6752	1/27/2008	11:02	3.48	46.22	295.96
6752	1/27/2008	11:17	3.53	46.27	306.44
6752	1/27/2008	11:32	3.58	46.32	317.16
6752	1/27/2008	11:47	3.62	46.36	325.91
6752	1/27/2008	12:02	3.63	46.37	328.13
6752	1/27/2008	12:17	3.64	46.38	330.35
6752	1/27/2008	12:32	3.63	46.37	328.13
6752	1/27/2008	12:47	3.60	46.34	321.52
6752	1/27/2008	13:02	3.57	46.31	315.00
6752	1/27/2008	13:17	3.52	46.26	304.32
6752	1/27/2008	13:32	3.47	46.21	293.89
6752	1/27/2008	13:47	3.43	46.17	285.71
6752	1/27/2008	14:02	3.37	46.11	273.73
6752	1/27/2008	14:17	3.33	46.07	265.93
6752	1/27/2008	14:32	3.28	46.02	256.38
6752	1/27/2008	14:47	3.25	45.99	250.76
6752	1/27/2008	15:02	3.19	45.93	239.77
6752	1/27/2008	15:17	3.15	45.89	232.62
6752	1/27/2008	15:32	3.09	45.83	222.15
6752	1/27/2008	15:47	3.05	45.79	215.35
6752	1/27/2008	16:02	3.00	45.74	207.05
6752	1/27/2008	16:17	2.95	45.69	198.95
6752	1/27/2008	16:32	2.91	45.65	192.63
6752	1/27/2008	16:47	2.86	45.60	184.91
6752	1/27/2008	17:02	2.82	45.56	178.88
6752	1/27/2008	17:17	2.78	45.52	172.99

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	1/27/2008	17:32	2.75	45.49	168.65
6752	1/27/2008	17:47	2.71	45.45	162.98
6752	1/27/2008	18:02	2.68	45.42	158.81
6752	1/27/2008	18:17	2.65	45.39	154.71
6752	1/27/2008	18:32	2.62	45.36	150.68
6752	1/27/2008	18:47	2.59	45.33	146.72
6752	1/27/2008	19:02	2.56	45.30	142.82
6752	1/27/2008	19:17	2.54	45.28	140.27
6752	1/27/2008	19:32	2.51	45.25	136.49
6752	1/27/2008	19:47	2.49	45.23	134.01
6752	1/27/2008	20:02	2.47	45.21	131.56
6752	1/27/2008	20:17	2.44	45.18	127.93
6752	1/27/2008	20:32	2.41	45.15	124.38
6752	1/27/2008	20:47	2.39	45.13	122.04
6752	1/27/2008	21:02	2.36	45.10	118.59
6752	1/27/2008	21:17	2.33	45.07	115.21
6752	1/27/2008	21:32	2.30	45.04	111.89
6752	1/27/2008	21:47	2.28	45.02	109.71
6752	1/27/2008	22:02	2.26	45.00	107.56
6752	1/27/2008	22:17	2.25	44.99	106.50
6752	1/27/2008	22:32	2.24	44.98	105.44
6752	1/27/2008	22:47	2.24	44.98	105.44
6752	1/27/2008	23:02	2.24	44.98	105.44
6752	1/27/2008	23:17	2.24	44.98	105.44
6752	1/27/2008	23:32	2.23	44.97	104.39
6752	1/27/2008	23:47	2.23	44.97	104.39
6752	1/28/2008	0:02	2.23	44.97	104.39
6752	1/28/2008	0:17	2.22	44.96	103.35
6752	1/28/2008	0:32	2.21	44.95	102.31
6752	1/28/2008	0:47	2.20	44.94	101.28
6752	1/28/2008	1:02	2.19	44.93	100.26
6752	1/28/2008	1:17	2.18	44.92	99.24
6752	1/28/2008	1:32	2.17	44.91	98.23
6752	1/28/2008	1:47	2.16	44.90	97.23
6752	1/28/2008	2:02	2.16	44.90	97.23
6752	1/28/2008	2:17	2.15	44.89	96.23
6752	1/28/2008	2:32	2.17	44.91	98.23
6752	1/28/2008	2:47	2.20	44.94	101.28
6752	1/28/2008	2:58	2.25	44.99	106.50
6752	1/28/2008	3:02	2.28	45.02	109.71
6752	1/28/2008	3:09	2.33	45.07	115.21
6752	1/28/2008	3:15	2.38	45.12	120.89
6752	1/28/2008	3:17	2.40	45.14	123.21
6752	1/28/2008	3:23	2.46	45.20	130.34
6752	1/28/2008	3:29	2.52	45.26	137.74
6752	1/28/2008	3:32	2.55	45.29	141.54
6752	1/28/2008	3:38	2.60	45.34	148.03
6752	1/28/2008	3:44	2.65	45.39	154.71
6752	1/28/2008	3:47	2.68	45.42	158.81

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	1/28/2008	3:53	2.73	45.47	165.80
6752	1/28/2008	4:02	2.78	45.52	172.99
6752	1/28/2008	4:14	2.84	45.58	181.88
6752	1/28/2008	4:17	2.85	45.59	183.39
6752	1/28/2008	4:32	2.87	45.61	186.44
6752	1/28/2008	4:47	2.86	45.60	184.91
6752	1/28/2008	5:02	2.84	45.58	181.88
6752	1/28/2008	5:17	2.80	45.54	175.92
6752	1/28/2008	5:32	2.76	45.50	170.09
6752	1/28/2008	5:47	2.71	45.45	162.98
6752	1/28/2008	6:01	2.66	45.40	156.07
6752	1/28/2008	6:02	2.65	45.39	154.71
6752	1/28/2008	6:17	2.61	45.35	149.35
6752	1/28/2008	6:32	2.56	45.30	142.82
6752	1/28/2008	6:47	2.52	45.26	137.74
6752	1/28/2008	7:02	2.49	45.23	134.01
6752	1/28/2008	7:17	2.46	45.20	130.34
6752	1/28/2008	7:32	2.44	45.18	127.93
6752	1/28/2008	7:47	2.42	45.16	125.55
6752	1/28/2008	8:02	2.39	45.13	122.04
6752	1/28/2008	8:17	2.37	45.11	119.74
6752	1/28/2008	8:32	2.34	45.08	116.33
6752	1/28/2008	8:47	2.30	45.04	111.89
6752	1/28/2008	9:02	2.28	45.02	109.71
6752	1/28/2008	9:17	2.25	44.99	106.50
6752	1/28/2008	9:32	2.22	44.96	103.35
6752	1/28/2008	9:47	2.22	44.96	103.35
6752	1/28/2008	10:02	2.18	44.92	99.24
6752	1/28/2008	10:17	2.13	44.87	94.26
6752	1/28/2008	10:32	2.09	44.83	90.39
6752	1/28/2008	10:47	2.06	44.80	87.56
6752	1/28/2008	11:02	2.03	44.77	84.79
6752	1/28/2008	11:17	2.00	44.74	82.08
6752	1/28/2008	11:32	1.97	44.71	79.43
6752	1/28/2008	11:47	1.95	44.69	77.69
6752	1/28/2008	12:02	1.93	44.67	75.97
6752	1/28/2008	12:17	1.91	44.65	74.29
6752	1/28/2008	12:32	1.91	44.65	74.29
6752	1/28/2008	12:47	1.91	44.65	74.29
6752	1/28/2008	13:02	1.90	44.64	73.45
6752	1/28/2008	13:17	1.90	44.64	73.45
6752	1/28/2008	13:32	1.90	44.64	73.45
6752	1/28/2008	13:47	1.90	44.64	73.45
6752	1/28/2008	14:02	1.91	44.65	74.29
6752	1/28/2008	14:17	1.91	44.65	74.29
6752	1/28/2008	14:32	1.92	44.66	75.13
6752	1/28/2008	14:47	1.92	44.66	75.13
6752	1/28/2008	15:02	1.94	44.68	76.83
6752	1/28/2008	15:13	1.99	44.73	81.19

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	1/28/2008	15:17	2.02	44.76	83.88
6752	1/28/2008	15:22	2.07	44.81	88.50
6752	1/28/2008	15:26	2.12	44.86	93.28
6752	1/28/2008	15:30	2.19	44.93	100.26
6752	1/28/2008	15:32	2.22	44.96	103.35
6752	1/28/2008	15:35	2.28	45.02	109.71
6752	1/28/2008	15:38	2.35	45.09	117.46
6752	1/28/2008	15:41	2.41	45.15	124.38
6752	1/28/2008	15:44	2.48	45.22	132.78
6752	1/28/2008	15:47	2.55	45.29	141.54
6752	1/28/2008	15:50	2.61	45.35	149.35
6752	1/28/2008	15:53	2.68	45.42	158.81
6752	1/28/2008	15:56	2.74	45.48	167.22
6752	1/28/2008	15:59	2.79	45.53	174.45
6752	1/28/2008	16:02	2.85	45.59	183.39
6752	1/28/2008	16:06	2.92	45.66	194.20
6752	1/28/2008	16:10	2.97	45.71	202.16
6752	1/28/2008	16:14	3.03	45.77	212.01
6752	1/28/2008	16:17	3.07	45.81	218.74
6752	1/28/2008	16:22	3.12	45.86	227.35
6752	1/28/2008	16:28	3.19	45.93	239.77
6752	1/28/2008	16:32	3.22	45.96	245.22
6752	1/28/2008	16:44	3.27	46.01	254.50
6752	1/28/2008	16:47	3.29	46.03	258.27
6752	1/28/2008	17:02	3.32	46.06	264.00
6752	1/28/2008	17:17	3.34	46.08	267.86
6752	1/28/2008	17:32	3.34	46.08	267.86
6752	1/28/2008	17:47	3.33	46.07	265.93
6752	1/28/2008	18:02	3.31	46.05	262.08
6752	1/28/2008	18:17	3.29	46.03	258.27
6752	1/28/2008	18:32	3.26	46.00	252.63
6752	1/28/2008	18:47	3.23	45.97	247.06
6752	1/28/2008	19:02	3.19	45.93	239.77
6752	1/28/2008	19:17	3.14	45.88	230.85
6752	1/28/2008	19:32	3.10	45.84	223.88
6752	1/28/2008	19:45	3.05	45.79	215.35
6752	1/28/2008	19:47	3.04	45.78	213.68
6752	1/28/2008	20:01	2.99	45.73	205.41
6752	1/28/2008	20:02	2.99	45.73	205.41
6752	1/28/2008	20:15	2.93	45.67	195.77
6752	1/28/2008	20:17	2.93	45.67	195.77
6752	1/28/2008	20:30	2.87	45.61	186.44
6752	1/28/2008	20:32	2.87	45.61	186.44
6752	1/28/2008	20:45	2.82	45.56	178.88
6752	1/28/2008	20:47	2.81	45.55	177.40
6752	1/28/2008	21:00	2.76	45.50	170.09
6752	1/28/2008	21:02	2.75	45.49	168.65
6752	1/28/2008	21:15	2.70	45.44	161.58
6752	1/28/2008	21:17	2.70	45.44	161.58

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	1/28/2008	21:32	2.64	45.38	153.36
6752	1/28/2008	21:47	2.59	45.33	146.72
6752	1/28/2008	22:02	2.54	45.28	140.27
6752	1/28/2008	22:17	2.50	45.24	135.24
6752	1/28/2008	22:32	2.45	45.19	129.13
6752	1/28/2008	22:47	2.40	45.14	123.21
6752	1/28/2008	23:02	2.36	45.10	118.59
6752	1/28/2008	23:17	2.32	45.06	114.10
6752	1/28/2008	23:32	2.28	45.02	109.71
6752	1/28/2008	23:47	2.25	44.99	106.50
6752	1/29/2008	0:02	2.22	44.96	103.35
6752	1/29/2008	0:17	2.19	44.93	100.26
6752	1/29/2008	0:32	2.16	44.90	97.23
6752	1/29/2008	0:47	2.14	44.88	95.24
6752	1/29/2008	1:02	2.13	44.87	94.26
6752	1/29/2008	1:17	2.10	44.84	91.35
6752	1/29/2008	1:32	2.08	44.82	89.44
6752	1/29/2008	1:47	2.06	44.80	87.56
6752	1/29/2008	2:02	2.04	44.78	85.71
6752	1/29/2008	2:17	2.02	44.76	83.88
6752	1/29/2008	2:32	2.00	44.74	82.08
6752	1/29/2008	2:47	1.99	44.73	81.19
6752	1/29/2008	3:02	1.97	44.71	79.43
6752	1/29/2008	3:17	1.96	44.70	78.55
6752	1/29/2008	3:32	1.94	44.68	76.83
6752	1/29/2008	3:47	1.92	44.66	75.13
6752	1/29/2008	4:02	1.90	44.64	73.45
6752	1/29/2008	4:17	1.88	44.62	71.80
6752	1/29/2008	4:32	1.86	44.60	70.17
6752	1/29/2008	4:47	1.85	44.59	69.37
6752	1/29/2008	5:02	1.83	44.57	67.78
6752	1/29/2008	5:17	1.84	44.58	68.57
6752	1/29/2008	5:32	1.83	44.57	67.78
6752	1/29/2008	5:47	1.82	44.56	66.99
6752	1/29/2008	6:02	1.81	44.55	66.21
6752	1/29/2008	6:17	1.80	44.54	65.44
6752	1/29/2008	6:32	1.78	44.52	63.91
6752	1/29/2008	6:47	1.76	44.50	62.40
6752	1/29/2008	7:02	1.75	44.49	61.66
6752	1/29/2008	7:17	1.73	44.47	60.18
6752	1/29/2008	7:32	1.71	44.45	58.74
6752	1/29/2008	7:47	1.70	44.44	58.02
6752	1/29/2008	8:02	1.68	44.42	56.61
6752	1/29/2008	8:17	1.66	44.40	55.21
6752	1/29/2008	8:32	1.63	44.37	53.17
6752	1/29/2008	8:47	1.62	44.36	52.50
6752	1/29/2008	9:02	1.60	44.34	51.18
6752	1/29/2008	9:17	1.58	44.32	49.87
6752	1/29/2008	9:32	1.56	44.30	48.59

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	1/29/2008	9:47	1.55	44.29	47.96
6752	1/29/2008	10:02	1.54	44.28	47.33
6752	1/29/2008	10:17	1.53	44.27	46.71
6752	1/29/2008	10:32	1.51	44.25	45.49
6752	1/29/2008	10:47	1.50	44.24	44.88
6752	1/29/2008	11:02	1.48	44.22	43.69
6752	1/29/2008	11:17	1.47	44.21	43.10
6752	1/29/2008	11:32	1.46	44.20	42.52
6752	1/29/2008	11:47	1.44	44.18	41.36
6752	1/29/2008	12:02	1.43	44.17	40.79
6752	1/29/2008	12:17	1.42	44.16	40.23
6752	1/29/2008	12:32	1.41	44.15	39.67
6752	1/29/2008	12:47	1.40	44.14	39.12
6752	1/29/2008	13:02	1.38	44.12	38.03
6752	1/29/2008	13:17	1.38	44.12	38.03
6752	1/29/2008	13:32	1.37	44.11	37.49
6752	1/29/2008	13:47	1.37	44.11	37.49
6752	1/29/2008	14:02	1.36	44.10	36.96
6752	1/29/2008	14:17	1.35	44.09	36.43
6752	1/29/2008	14:32	1.35	44.09	36.43
6752	1/29/2008	14:47	1.33	44.07	35.39
6752	1/29/2008	15:02	1.33	44.07	35.39
6752	1/29/2008	15:17	1.32	44.06	34.88
6752	1/29/2008	15:32	1.31	44.05	34.37
6752	1/29/2008	15:47	1.31	44.05	34.37
6752	1/29/2008	16:02	1.30	44.04	33.86
6752	1/29/2008	16:17	1.29	44.03	33.37
6752	1/29/2008	16:32	1.28	44.02	32.87
6752	1/29/2008	16:47	1.28	44.02	32.87
6752	1/29/2008	17:02	1.27	44.01	32.38
6752	1/29/2008	17:17	1.26	44.00	31.90
6752	1/29/2008	17:32	1.25	43.99	31.42
6752	1/29/2008	17:47	1.25	43.99	31.42
6752	1/29/2008	18:02	1.24	43.98	30.95
6752	1/29/2008	18:17	1.23	43.97	30.48
6752	1/29/2008	18:32	1.23	43.97	30.48
6752	1/29/2008	18:47	1.22	43.96	30.01
6752	1/29/2008	19:02	1.22	43.96	30.01
6752	1/29/2008	19:17	1.22	43.96	30.01
6752	1/29/2008	19:32	1.21	43.95	29.55
6752	1/29/2008	19:47	1.21	43.95	29.55
6752	1/29/2008	20:02	1.21	43.95	29.55
6752	1/29/2008	20:17	1.21	43.95	29.55
6752	1/29/2008	20:32	1.20	43.94	29.09
6752	1/29/2008	20:47	1.20	43.94	29.09
6752	1/29/2008	21:02	1.20	43.94	29.09
6752	1/29/2008	21:17	1.20	43.94	29.09
6752	1/29/2008	21:32	1.19	43.93	28.64
6752	1/29/2008	21:47	1.19	43.93	28.64

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	1/29/2008	22:02	1.19	43.93	28.64
6752	1/29/2008	22:17	1.19	43.93	28.64
6752	1/29/2008	22:32	1.18	43.92	28.20
6752	1/29/2008	22:47	1.18	43.92	28.20
6752	1/29/2008	23:02	1.18	43.92	28.20
6752	1/29/2008	23:17	1.17	43.91	27.75
6752	1/29/2008	23:32	1.17	43.91	27.75
6752	1/29/2008	23:47	1.17	43.91	27.75
6752	1/30/2008	0:02	1.17	43.91	27.75
6752	1/30/2008	0:17	1.16	43.90	27.32
6752	1/30/2008	0:32	1.16	43.90	27.32
6752	1/30/2008	0:47	1.15	43.89	26.88
6752	1/30/2008	1:02	1.15	43.89	26.88
6752	1/30/2008	1:17	1.15	43.89	26.88
6752	1/30/2008	1:32	1.15	43.89	26.88
6752	1/30/2008	1:47	1.14	43.88	26.46
6752	1/30/2008	2:02	1.14	43.88	26.46
6752	1/30/2008	2:17	1.14	43.88	26.46
6752	1/30/2008	2:32	1.14	43.88	26.46
6752	1/30/2008	2:47	1.13	43.87	26.03
6752	1/30/2008	3:02	1.13	43.87	26.03
6752	1/30/2008	3:17	1.12	43.86	25.61
6752	1/30/2008	3:32	1.12	43.86	25.61
6752	1/30/2008	3:47	1.12	43.86	25.61
6752	1/30/2008	4:02	1.12	43.86	25.61
6752	1/30/2008	4:17	1.11	43.85	25.20
6752	1/30/2008	4:32	1.11	43.85	25.20
6752	1/30/2008	4:47	1.12	43.86	25.61
6752	1/30/2008	5:02	1.12	43.86	25.61
6752	1/30/2008	5:17	1.11	43.85	25.20
6752	1/30/2008	5:32	1.10	43.84	24.79
6752	1/30/2008	5:47	1.10	43.84	24.79
6752	1/30/2008	6:02	1.10	43.84	24.79
6752	1/30/2008	6:17	1.10	43.84	24.79
6752	1/30/2008	6:32	1.10	43.84	24.79
6752	1/30/2008	6:47	1.09	43.83	24.38
6752	1/30/2008	7:02	1.08	43.82	23.98
6752	1/30/2008	7:17	1.08	43.82	23.98
6752	1/30/2008	7:32	1.08	43.82	23.98
6752	1/30/2008	7:47	1.08	43.82	23.98
6752	1/30/2008	8:02	1.07	43.81	23.58
6752	1/30/2008	8:17	1.06	43.80	23.19
6752	1/30/2008	8:32	1.04	43.78	22.42
6752	1/30/2008	8:47	1.03	43.77	22.04
6752	1/30/2008	9:02	1.02	43.76	21.66
6752	1/30/2008	9:17	1.01	43.75	21.29
6752	1/30/2008	9:32	1.01	43.75	21.29
6752	1/30/2008	9:47	1.01	43.75	21.29
6752	1/30/2008	10:02	1.00	43.74	20.92

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	1/30/2008	10:17	1.00	43.74	20.92
6752	1/30/2008	10:32	1.00	43.74	20.92
6752	1/30/2008	10:47	0.99	43.73	20.56
6752	1/30/2008	11:02	1.00	43.74	20.92
6752	1/30/2008	11:17	1.00	43.74	20.92
6752	1/30/2008	11:32	1.00	43.74	20.92
6752	1/30/2008	11:47	1.00	43.74	20.92
6752	1/30/2008	12:02	1.00	43.74	20.92
6752	1/30/2008	12:17	1.00	43.74	20.92
6752	1/30/2008	12:32	1.00	43.74	20.92
6752	1/30/2008	12:47	1.00	43.74	20.92
6752	1/30/2008	13:02	0.99	43.73	20.56
6752	1/30/2008	13:17	1.00	43.74	20.92
6752	1/30/2008	13:32	1.00	43.74	20.92
6752	1/30/2008	13:47	1.00	43.74	20.92
6752	1/30/2008	14:02	1.00	43.74	20.92
6752	1/30/2008	14:17	1.00	43.74	20.92
6752	1/30/2008	14:32	0.99	43.73	20.56
6752	1/30/2008	14:47	0.99	43.73	20.56
6752	1/30/2008	15:02	0.99	43.73	20.56
6752	1/30/2008	15:17	0.99	43.73	20.56
6752	1/30/2008	15:32	0.99	43.73	20.56
6752	1/30/2008	15:47	0.99	43.73	20.56
6752	1/30/2008	16:02	0.98	43.72	20.20
6752	1/30/2008	16:17	0.98	43.72	20.20
6752	1/30/2008	16:32	0.98	43.72	20.20
6752	1/30/2008	16:47	0.98	43.72	20.20
6752	1/30/2008	17:02	0.98	43.72	20.20
6752	1/30/2008	17:14	1.05	43.79	22.80
6752	1/30/2008	17:17	1.05	43.79	22.80
6752	1/30/2008	17:32	1.05	43.79	22.80
6752	1/30/2008	17:47	1.05	43.79	22.80
6752	1/30/2008	18:02	1.04	43.78	22.42
6752	1/30/2008	18:17	1.04	43.78	22.42
6752	1/30/2008	18:32	1.04	43.78	22.42
6752	1/30/2008	18:47	1.04	43.78	22.42
6752	1/30/2008	19:02	1.03	43.77	22.04
6752	1/30/2008	19:17	1.03	43.77	22.04
6752	1/30/2008	19:32	1.03	43.77	22.04
6752	1/30/2008	19:47	1.02	43.76	21.66
6752	1/30/2008	20:02	1.02	43.76	21.66
6752	1/30/2008	20:17	1.02	43.76	21.66
6752	1/30/2008	20:32	1.02	43.76	21.66
6752	1/30/2008	20:47	1.01	43.75	21.29
6752	1/30/2008	21:02	1.01	43.75	21.29
6752	1/30/2008	21:17	1.01	43.75	21.29
6752	1/30/2008	21:32	1.01	43.75	21.29
6752	1/30/2008	21:47	1.01	43.75	21.29
6752	1/30/2008	22:02	1.01	43.75	21.29

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	1/30/2008	22:17	1.01	43.75	21.29
6752	1/30/2008	22:32	1.00	43.74	20.92
6752	1/30/2008	22:47	1.00	43.74	20.92
6752	1/30/2008	23:02	1.00	43.74	20.92
6752	1/30/2008	23:17	1.00	43.74	20.92
6752	1/30/2008	23:32	1.00	43.74	20.92
6752	1/30/2008	23:47	1.00	43.74	20.92
6752	1/31/2008	0:02	1.00	43.74	20.92
6752	1/31/2008	0:17	1.00	43.74	20.92
6752	1/31/2008	0:32	1.00	43.74	20.92
6752	1/31/2008	0:47	0.99	43.73	20.56
6752	1/31/2008	1:02	0.99	43.73	20.56
6752	1/31/2008	1:17	0.99	43.73	20.56
6752	1/31/2008	1:32	0.99	43.73	20.56
6752	1/31/2008	1:47	0.99	43.73	20.56
6752	1/31/2008	2:02	0.99	43.73	20.56
6752	1/31/2008	2:17	0.99	43.73	20.56
6752	1/31/2008	2:32	0.99	43.73	20.56
6752	1/31/2008	2:47	0.99	43.73	20.56
6752	1/31/2008	3:02	0.99	43.73	20.56
6752	1/31/2008	3:17	0.98	43.72	20.20
6752	1/31/2008	3:32	0.99	43.73	20.56
6752	1/31/2008	3:47	0.98	43.72	20.20
6752	1/31/2008	4:02	0.98	43.72	20.20
6752	1/31/2008	4:17	0.98	43.72	20.20
6752	1/31/2008	4:32	0.98	43.72	20.20
6752	1/31/2008	4:47	0.98	43.72	20.20
6752	1/31/2008	5:02	0.98	43.72	20.20
6752	1/31/2008	5:17	0.98	43.72	20.20
6752	1/31/2008	5:32	0.98	43.72	20.20
6752	1/31/2008	5:47	0.97	43.71	19.84
6752	1/31/2008	6:02	0.97	43.71	19.84
6752	1/31/2008	6:17	0.97	43.71	19.84
6752	1/31/2008	6:32	0.97	43.71	19.84
6752	1/31/2008	6:47	0.97	43.71	19.84
6752	1/31/2008	7:02	0.97	43.71	19.84
6752	1/31/2008	7:17	0.97	43.71	19.84
6752	1/31/2008	7:32	0.97	43.71	19.84
6752	1/31/2008	7:47	0.96	43.70	19.49
6752	1/31/2008	8:02	0.96	43.70	19.49
6752	1/31/2008	8:17	0.96	43.70	19.49
6752	1/31/2008	8:32	0.95	43.69	19.15
6752	1/31/2008	8:47	0.95	43.69	19.15
6752	1/31/2008	9:02	0.94	43.68	18.80
6752	1/31/2008	9:17	0.94	43.68	18.80
6752	1/31/2008	9:32	0.94	43.68	18.80
6752	1/31/2008	9:47	0.93	43.67	18.46
6752	1/31/2008	10:02	0.93	43.67	18.46
6752	1/31/2008	10:17	0.94	43.68	18.80

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	1/31/2008	10:32	0.94	43.68	18.80
6752	1/31/2008	10:47	0.94	43.68	18.80
6752	1/31/2008	11:02	0.94	43.68	18.80
6752	1/31/2008	11:17	0.94	43.68	18.80
6752	1/31/2008	11:32	0.94	43.68	18.80
6752	1/31/2008	11:47	0.94	43.68	18.80
6752	1/31/2008	12:02	0.94	43.68	18.80
6752	1/31/2008	12:17	0.94	43.68	18.80
6752	1/31/2008	12:32	0.94	43.68	18.80
6752	1/31/2008	12:47	0.94	43.68	18.80
6752	1/31/2008	13:02	0.94	43.68	18.80
6752	1/31/2008	13:17	0.94	43.68	18.80
6752	1/31/2008	13:32	0.94	43.68	18.80
6752	1/31/2008	13:47	0.94	43.68	18.80
6752	1/31/2008	14:02	0.93	43.67	18.46
6752	1/31/2008	14:17	0.93	43.67	18.46
6752	1/31/2008	14:32	0.93	43.67	18.46
6752	1/31/2008	14:47	0.93	43.67	18.46
6752	1/31/2008	15:02	0.93	43.67	18.46
6752	1/31/2008	15:17	0.93	43.67	18.46
6752	1/31/2008	15:32	0.93	43.67	18.46
6752	1/31/2008	15:47	0.93	43.67	18.46
6752	1/31/2008	16:02	0.93	43.67	18.46
6752	1/31/2008	16:17	0.93	43.67	18.46
6752	1/31/2008	16:32	0.93	43.67	18.46
6752	1/31/2008	16:47	0.93	43.67	18.46
6752	1/31/2008	17:02	0.93	43.67	18.46
6752	1/31/2008	17:17	0.93	43.67	18.46
6752	1/31/2008	17:32	0.92	43.66	18.13
6752	1/31/2008	17:47	0.92	43.66	18.13
6752	1/31/2008	18:02	0.92	43.66	18.13
6752	1/31/2008	18:17	0.92	43.66	18.13
6752	1/31/2008	18:32	0.91	43.65	17.80
6752	1/31/2008	18:47	0.91	43.65	17.80
6752	1/31/2008	19:02	0.91	43.65	17.80
6752	1/31/2008	19:17	0.91	43.65	17.80
6752	1/31/2008	19:32	0.91	43.65	17.80
6752	1/31/2008	19:47	0.91	43.65	17.80
6752	1/31/2008	20:02	0.91	43.65	17.80
6752	1/31/2008	20:17	0.90	43.64	17.47
6752	1/31/2008	20:32	0.90	43.64	17.47
6752	1/31/2008	20:47	0.90	43.64	17.47
6752	1/31/2008	21:02	0.90	43.64	17.47
6752	1/31/2008	21:17	0.90	43.64	17.47
6752	1/31/2008	21:32	0.90	43.64	17.47
6752	1/31/2008	21:47	0.90	43.64	17.47
6752	1/31/2008	22:02	0.90	43.64	17.47
6752	1/31/2008	22:17	0.89	43.63	17.15
6752	1/31/2008	22:32	0.89	43.63	17.15

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	1/31/2008	22:47	0.90	43.64	17.47
6752	1/31/2008	23:02	0.89	43.63	17.15
6752	1/31/2008	23:17	0.90	43.64	17.47
6752	1/31/2008	23:32	0.90	43.64	17.47
6752	1/31/2008	23:47	0.90	43.64	17.47
6752	2/1/2008	0:02	0.90	43.64	17.47
6752	2/1/2008	0:17	0.90	43.64	17.47
6752	2/1/2008	0:32	0.91	43.65	17.80
6752	2/1/2008	0:47	0.91	43.65	17.80
6752	2/1/2008	1:02	0.91	43.65	17.80
6752	2/1/2008	1:17	0.91	43.65	17.80
6752	2/1/2008	1:32	0.91	43.65	17.80
6752	2/1/2008	1:47	0.90	43.64	17.47
6752	2/1/2008	2:02	0.90	43.64	17.47
6752	2/1/2008	2:17	0.90	43.64	17.47
6752	2/1/2008	2:32	0.90	43.64	17.47
6752	2/1/2008	2:47	0.90	43.64	17.47
6752	2/1/2008	3:02	0.89	43.63	17.15
6752	2/1/2008	3:17	0.89	43.63	17.15
6752	2/1/2008	3:32	0.89	43.63	17.15
6752	2/1/2008	3:47	0.89	43.63	17.15
6752	2/1/2008	4:02	0.89	43.63	17.15
6752	2/1/2008	4:17	0.88	43.62	16.83
6752	2/1/2008	4:32	0.88	43.62	16.83
6752	2/1/2008	4:47	0.88	43.62	16.83
6752	2/1/2008	5:02	0.88	43.62	16.83
6752	2/1/2008	5:17	0.88	43.62	16.83
6752	2/1/2008	5:32	0.88	43.62	16.83
6752	2/1/2008	5:47	0.88	43.62	16.83
6752	2/1/2008	6:02	0.88	43.62	16.83
6752	2/1/2008	6:17	0.88	43.62	16.83
6752	2/1/2008	6:32	0.88	43.62	16.83
6752	2/1/2008	6:47	0.88	43.62	16.83
6752	2/1/2008	7:02	0.88	43.62	16.83
6752	2/1/2008	7:17	0.88	43.62	16.83
6752	2/1/2008	7:32	0.88	43.62	16.83
6752	2/1/2008	7:47	0.87	43.61	16.52
6752	2/1/2008	8:02	0.87	43.61	16.52
6752	2/1/2008	8:17	0.87	43.61	16.52
6752	2/1/2008	8:32	0.86	43.60	16.20
6752	2/1/2008	8:47	0.86	43.60	16.20
6752	2/1/2008	9:02	0.85	43.59	15.90
6752	2/1/2008	9:17	0.85	43.59	15.90
6752	2/1/2008	9:32	0.85	43.59	15.90
6752	2/1/2008	9:47	0.84	43.58	15.59
6752	2/1/2008	10:02	0.84	43.58	15.59
6752	2/1/2008	10:17	0.84	43.58	15.59
6752	2/1/2008	10:32	0.85	43.59	15.90
6752	2/1/2008	10:47	0.85	43.59	15.90

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream_Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6752	2/1/2008	11:02	0.84	43.58	15.59
6752	2/1/2008	11:17	0.84	43.58	15.59
6752	2/1/2008	11:32	0.84	43.58	15.59
6752	2/1/2008	11:47	0.84	43.58	15.59
6752	2/1/2008	12:02	0.84	43.58	15.59
6752	2/1/2008	12:17	0.84	43.58	15.59
6752	2/1/2008	12:32	0.84	43.58	15.59
6752	2/1/2008	12:47	0.84	43.58	15.59
6752	2/1/2008	13:02	0.84	43.58	15.59
6752	2/1/2008	13:17	0.84	43.58	15.59
6752	2/1/2008	13:32	0.84	43.58	15.59
6752	2/1/2008	13:47	0.84	43.58	15.59
6752	2/1/2008	14:02	0.84	43.58	15.59
6752	2/1/2008	14:17	0.84	43.58	15.59
6752	2/1/2008	14:32	0.84	43.58	15.59
6752	2/1/2008	14:47	0.84	43.58	15.59
6752	2/1/2008	15:02	0.84	43.58	15.59
6752	2/1/2008	15:17	0.84	43.58	15.59
6752	2/1/2008	15:32	0.84	43.58	15.59
6752	2/1/2008	15:47	0.84	43.58	15.59
6752	2/1/2008	16:02	0.84	43.58	15.59
6752	2/1/2008	16:17	0.84	43.58	15.59
6752	2/1/2008	16:32	0.84	43.58	15.59
6752	2/1/2008	16:47	0.84	43.58	15.59
6752	2/1/2008	17:02	0.84	43.58	15.59
6752	2/1/2008	17:17	0.84	43.58	15.59
6752	2/1/2008	17:32	0.84	43.58	15.59
6752	2/1/2008	17:47	0.84	43.58	15.59
6752	2/1/2008	18:02	0.84	43.58	15.59
6752	2/1/2008	18:17	0.84	43.58	15.59
6752	2/1/2008	18:32	0.84	43.58	15.59
6752	2/1/2008	18:47	0.84	43.58	15.59
6752	2/1/2008	19:02	0.84	43.58	15.59
6752	2/1/2008	19:17	0.84	43.58	15.59
6752	2/1/2008	19:32	0.84	43.58	15.59
6752	2/1/2008	19:47	0.84	43.58	15.59
6752	2/1/2008	20:02	0.84	43.58	15.59
6752	2/1/2008	20:17	0.85	43.59	15.90
6752	2/1/2008	20:32	0.84	43.58	15.59
6752	2/1/2008	20:47	0.85	43.59	15.90
6752	2/1/2008	21:02	0.85	43.59	15.90
6752	2/1/2008	21:17	0.85	43.59	15.90
6752	2/1/2008	21:32	0.85	43.59	15.90
6752	2/1/2008	21:47	0.85	43.59	15.90
6752	2/1/2008	22:02	0.85	43.59	15.90
6752	2/1/2008	22:17	0.86	43.60	16.20
6752	2/1/2008	22:32	0.87	43.61	16.52
6752	2/1/2008	22:47	0.89	43.63	17.15
6752	2/1/2008	23:02	0.93	43.67	18.46

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	2/1/2008	23:17	0.98	43.72	20.20
6752	2/1/2008	23:32	1.03	43.77	22.04
6752	2/1/2008	23:47	1.08	43.82	23.98
6752	2/2/2008	0:02	1.11	43.85	25.20
6752	2/2/2008	0:17	1.14	43.88	26.46
6752	2/2/2008	0:32	1.14	43.88	26.46
6752	2/2/2008	0:47	1.14	43.88	26.46
6752	2/2/2008	1:02	1.13	43.87	26.03
6752	2/2/2008	1:17	1.11	43.85	25.20
6752	2/2/2008	1:32	1.09	43.83	24.38
6752	2/2/2008	1:47	1.06	43.80	23.19
6752	2/2/2008	2:02	1.04	43.78	22.42
6752	2/2/2008	2:17	1.02	43.76	21.66
6752	2/2/2008	2:32	1.00	43.74	20.92
6752	2/2/2008	2:47	0.98	43.72	20.20
6752	2/2/2008	3:02	0.97	43.71	19.84
6752	2/2/2008	3:17	0.96	43.70	19.49
6752	2/2/2008	3:32	0.95	43.69	19.15
6752	2/2/2008	3:47	0.93	43.67	18.46
6752	2/2/2008	4:02	0.92	43.66	18.13
6752	2/2/2008	4:17	0.91	43.65	17.80
6752	2/2/2008	4:32	0.91	43.65	17.80
6752	2/2/2008	4:47	0.90	43.64	17.47
6752	2/2/2008	5:02	0.89	43.63	17.15
6752	2/2/2008	5:17	0.89	43.63	17.15
6752	2/2/2008	5:32	0.88	43.62	16.83
6752	2/2/2008	5:47	0.88	43.62	16.83
6752	2/2/2008	6:02	0.87	43.61	16.52
6752	2/2/2008	6:17	0.87	43.61	16.52
6752	2/2/2008	6:32	0.86	43.60	16.20
6752	2/2/2008	6:47	0.86	43.60	16.20
6752	2/2/2008	7:02	0.86	43.60	16.20
6752	2/2/2008	7:17	0.86	43.60	16.20
6752	2/2/2008	7:32	0.85	43.59	15.90
6752	2/2/2008	7:47	0.85	43.59	15.90
6752	2/2/2008	8:02	0.84	43.58	15.59
6752	2/2/2008	8:17	0.84	43.58	15.59
6752	2/2/2008	8:32	0.84	43.58	15.59
6752	2/2/2008	8:47	0.83	43.57	15.29
6752	2/2/2008	9:02	0.83	43.57	15.29
6752	2/2/2008	9:17	0.83	43.57	15.29
6752	2/2/2008	9:32	0.82	43.56	15.00
6752	2/2/2008	9:47	0.82	43.56	15.00
6752	2/2/2008	10:02	0.82	43.56	15.00
6752	2/2/2008	10:17	0.82	43.56	15.00
6752	2/2/2008	10:32	0.82	43.56	15.00
6752	2/2/2008	10:47	0.82	43.56	15.00
6752	2/2/2008	11:02	0.82	43.56	15.00
6752	2/2/2008	11:17	0.82	43.56	15.00

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	2/2/2008	11:32	0.82	43.56	15.00
6752	2/2/2008	11:47	0.82	43.56	15.00
6752	2/2/2008	12:02	0.82	43.56	15.00
6752	2/2/2008	12:17	0.82	43.56	15.00
6752	2/2/2008	12:32	0.82	43.56	15.00
6752	2/2/2008	12:47	0.82	43.56	15.00
6752	2/2/2008	13:02	0.82	43.56	15.00
6752	2/2/2008	13:17	0.82	43.56	15.00
6752	2/2/2008	13:32	0.82	43.56	15.00
6752	2/2/2008	13:47	0.83	43.57	15.29
6752	2/2/2008	14:02	0.83	43.57	15.29
6752	2/2/2008	14:17	0.83	43.57	15.29
6752	2/2/2008	14:32	0.83	43.57	15.29
6752	2/2/2008	14:47	0.83	43.57	15.29
6752	2/2/2008	15:02	0.82	43.56	15.00
6752	2/2/2008	15:17	0.82	43.56	15.00
6752	2/2/2008	15:32	0.82	43.56	15.00
6752	2/2/2008	15:47	0.82	43.56	15.00
6752	2/2/2008	16:02	0.82	43.56	15.00
6752	2/2/2008	16:17	0.81	43.55	14.71
6752	2/2/2008	16:32	0.81	43.55	14.71
6752	2/2/2008	16:47	0.81	43.55	14.71
6752	2/2/2008	17:02	0.81	43.55	14.71
6752	2/2/2008	17:17	0.81	43.55	14.71
6752	2/2/2008	17:32	0.81	43.55	14.71
6752	2/2/2008	17:47	0.81	43.55	14.71
6752	2/2/2008	18:02	0.81	43.55	14.71
6752	2/2/2008	18:17	0.81	43.55	14.71
6752	2/2/2008	18:32	0.81	43.55	14.71
6752	2/2/2008	18:47	0.81	43.55	14.71
6752	2/2/2008	19:02	0.81	43.55	14.71
6752	2/2/2008	19:17	0.81	43.55	14.71
6752	2/2/2008	19:32	0.81	43.55	14.71
6752	2/2/2008	19:47	0.81	43.55	14.71
6752	2/2/2008	20:02	0.81	43.55	14.71
6752	2/2/2008	20:17	0.81	43.55	14.71
6752	2/2/2008	20:32	0.81	43.55	14.71
6752	2/2/2008	20:47	0.81	43.55	14.71
6752	2/2/2008	21:02	0.81	43.55	14.71
6752	2/2/2008	21:17	0.80	43.54	14.42
6752	2/2/2008	21:32	0.80	43.54	14.42
6752	2/2/2008	21:47	0.80	43.54	14.42
6752	2/2/2008	22:02	0.81	43.55	14.71
6752	2/2/2008	22:17	0.81	43.55	14.71
6752	2/2/2008	22:32	0.81	43.55	14.71
6752	2/2/2008	22:47	0.81	43.55	14.71
6752	2/2/2008	23:02	0.81	43.55	14.71
6752	2/2/2008	23:17	0.81	43.55	14.71
6752	2/2/2008	23:32	0.80	43.54	14.42

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	2/2/2008	23:47	0.80	43.54	14.42
6752	2/3/2008	0:02	0.80	43.54	14.42
6752	2/3/2008	0:17	0.80	43.54	14.42
6752	2/3/2008	0:32	0.80	43.54	14.42
6752	2/3/2008	0:47	0.79	43.53	14.13
6752	2/3/2008	1:02	0.79	43.53	14.13
6752	2/3/2008	1:17	0.79	43.53	14.13
6752	2/3/2008	1:32	0.79	43.53	14.13
6752	2/3/2008	1:47	0.79	43.53	14.13
6752	2/3/2008	2:02	0.79	43.53	14.13
6752	2/3/2008	2:17	0.79	43.53	14.13
6752	2/3/2008	2:32	0.79	43.53	14.13
6752	2/3/2008	2:47	0.78	43.52	13.85
6752	2/3/2008	3:02	0.79	43.53	14.13
6752	2/3/2008	3:17	0.79	43.53	14.13
6752	2/3/2008	3:32	0.79	43.53	14.13
6752	2/3/2008	3:47	0.79	43.53	14.13
6752	2/3/2008	4:02	0.79	43.53	14.13
6752	2/3/2008	4:17	0.79	43.53	14.13
6752	2/3/2008	4:32	0.79	43.53	14.13
6752	2/3/2008	4:47	0.78	43.52	13.85
6752	2/3/2008	5:02	0.79	43.53	14.13
6752	2/3/2008	5:17	0.79	43.53	14.13
6752	2/3/2008	5:32	0.79	43.53	14.13
6752	2/3/2008	5:47	0.79	43.53	14.13
6752	2/3/2008	6:02	0.79	43.53	14.13
6752	2/3/2008	6:17	0.79	43.53	14.13
6752	2/3/2008	6:32	0.79	43.53	14.13
6752	2/3/2008	6:47	0.79	43.53	14.13
6752	2/3/2008	7:02	0.79	43.53	14.13
6752	2/3/2008	7:17	0.80	43.54	14.42
6752	2/3/2008	7:32	0.80	43.54	14.42
6752	2/3/2008	7:47	0.82	43.56	15.00
6752	2/3/2008	8:02	0.85	43.59	15.90
6752	2/3/2008	8:17	0.87	43.61	16.52
6752	2/3/2008	8:32	0.91	43.65	17.80
6752	2/3/2008	8:39	0.96	43.70	19.49
6752	2/3/2008	8:44	1.01	43.75	21.29
6752	2/3/2008	8:47	1.05	43.79	22.80
6752	2/3/2008	8:51	1.11	43.85	25.20
6752	2/3/2008	8:56	1.16	43.90	27.32
6752	2/3/2008	9:02	1.19	43.93	28.64
6752	2/3/2008	9:17	1.21	43.95	29.55
6752	2/3/2008	9:32	1.19	43.93	28.64
6752	2/3/2008	9:47	1.18	43.92	28.20
6752	2/3/2008	10:02	1.17	43.91	27.75
6752	2/3/2008	10:17	1.18	43.92	28.20
6752	2/3/2008	10:32	1.22	43.96	30.01
6752	2/3/2008	10:47	1.26	44.00	31.90

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	2/3/2008	11:02	1.31	44.05	34.37
6752	2/3/2008	11:17	1.32	44.06	34.88
6752	2/3/2008	11:32	1.32	44.06	34.88
6752	2/3/2008	11:47	1.34	44.08	35.91
6752	2/3/2008	12:02	1.36	44.10	36.96
6752	2/3/2008	12:17	1.37	44.11	37.49
6752	2/3/2008	12:32	1.35	44.09	36.43
6752	2/3/2008	12:47	1.35	44.09	36.43
6752	2/3/2008	13:02	1.35	44.09	36.43
6752	2/3/2008	13:17	1.35	44.09	36.43
6752	2/3/2008	13:31	1.41	44.15	39.67
6752	2/3/2008	13:32	1.42	44.16	40.23
6752	2/3/2008	13:38	1.47	44.21	43.10
6752	2/3/2008	13:42	1.53	44.27	46.71
6752	2/3/2008	13:45	1.60	44.34	51.18
6752	2/3/2008	13:47	1.65	44.39	54.53
6752	2/3/2008	13:49	1.72	44.46	59.46
6752	2/3/2008	13:51	1.80	44.54	65.44
6752	2/3/2008	13:53	1.88	44.62	71.80
6752	2/3/2008	13:55	1.98	44.72	80.30
6752	2/3/2008	13:57	2.08	44.82	89.44
6752	2/3/2008	13:58	2.13	44.87	94.26
6752	2/3/2008	13:59	2.19	44.93	100.26
6752	2/3/2008	14:00	2.25	44.99	106.50
6752	2/3/2008	14:01	2.32	45.06	114.10
6752	2/3/2008	14:02	2.39	45.13	122.04
6752	2/3/2008	14:03	2.46	45.20	130.34
6752	2/3/2008	14:04	2.53	45.27	139.00
6752	2/3/2008	14:05	2.59	45.33	146.72
6752	2/3/2008	14:06	2.66	45.40	156.07
6752	2/3/2008	14:07	2.72	45.46	164.38
6752	2/3/2008	14:08	2.79	45.53	174.45
6752	2/3/2008	14:09	2.84	45.58	181.88
6752	2/3/2008	14:10	2.90	45.64	191.07
6752	2/3/2008	14:11	2.96	45.70	200.55
6752	2/3/2008	14:12	3.01	45.75	208.69
6752	2/3/2008	14:13	3.07	45.81	218.74
6752	2/3/2008	14:14	3.13	45.87	229.09
6752	2/3/2008	14:16	3.24	45.98	248.91
6752	2/3/2008	14:17	3.29	46.03	258.27
6752	2/3/2008	14:18	3.35	46.09	269.81
6752	2/3/2008	14:20	3.44	46.18	287.74
6752	2/3/2008	14:22	3.54	46.28	308.57
6752	2/3/2008	14:24	3.62	46.36	325.91
6752	2/3/2008	14:26	3.70	46.44	343.89
6752	2/3/2008	14:28	3.77	46.51	360.14
6752	2/3/2008	14:30	3.85	46.59	379.32
6752	2/3/2008	14:32	3.91	46.65	394.14
6752	2/3/2008	14:34	3.97	46.71	409.33

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	2/3/2008	14:36	4.03	46.77	424.90
6752	2/3/2008	14:38	4.08	46.82	438.17
6752	2/3/2008	14:41	4.13	46.87	451.70
6752	2/3/2008	14:44	4.20	46.94	471.10
6752	2/3/2008	14:47	4.25	46.99	485.29
6752	2/3/2008	14:50	4.30	47.04	499.76
6752	2/3/2008	14:54	4.38	47.12	536.36
6752	2/3/2008	14:58	4.43	47.17	559.09
6752	2/3/2008	15:02	4.48	47.22	581.81
6752	2/3/2008	15:06	4.53	47.27	604.54
6752	2/3/2008	15:11	4.58	47.32	627.27
6752	2/3/2008	15:15	4.64	47.38	654.54
6752	2/3/2008	15:17	4.65	47.39	659.09
6752	2/3/2008	15:21	4.71	47.45	686.36
6752	2/3/2008	15:25	4.76	47.50	709.09
6752	2/3/2008	15:31	4.81	47.55	731.81
6752	2/3/2008	15:32	4.83	47.57	740.91
6752	2/3/2008	15:38	4.89	47.63	772.71
6752	2/3/2008	15:45	4.95	47.69	806.80
6752	2/3/2008	15:47	4.96	47.70	812.48
6752	2/3/2008	15:55	5.01	47.75	840.89
6752	2/3/2008	16:02	5.04	47.78	857.94
6752	2/3/2008	16:17	5.04	47.78	857.94
6752	2/3/2008	16:32	5.01	47.75	840.89
6752	2/3/2008	16:47	4.96	47.70	812.48
6752	2/3/2008	16:59	4.91	47.65	784.07
6752	2/3/2008	17:02	4.89	47.63	772.71
6752	2/3/2008	17:14	4.83	47.57	740.91
6752	2/3/2008	17:17	4.81	47.55	731.81
6752	2/3/2008	17:28	4.74	47.48	700.00
6752	2/3/2008	17:32	4.72	47.46	690.91
6752	2/3/2008	17:41	4.65	47.39	659.09
6752	2/3/2008	17:47	4.62	47.36	645.45
6752	2/3/2008	17:54	4.57	47.31	622.72
6752	2/3/2008	18:02	4.52	47.26	600.00
6752	2/3/2008	18:08	4.47	47.21	577.27
6752	2/3/2008	18:17	4.41	47.15	550.00
6752	2/3/2008	18:30	4.36	47.10	527.27
6752	2/3/2008	18:32	4.36	47.10	527.27
6752	2/3/2008	18:47	4.34	47.08	518.18
6752	2/3/2008	19:02	4.35	47.09	522.72
6752	2/3/2008	19:17	4.38	47.12	536.36
6752	2/3/2008	19:32	4.42	47.16	554.54
6752	2/3/2008	19:47	4.45	47.19	568.18
6752	2/3/2008	20:02	4.46	47.20	572.72
6752	2/3/2008	20:17	4.45	47.19	568.18
6752	2/3/2008	20:32	4.42	47.16	554.54
6752	2/3/2008	20:45	4.37	47.11	531.81
6752	2/3/2008	20:47	4.37	47.11	531.81

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	2/3/2008	21:02	4.32	47.06	509.09
6752	2/3/2008	21:16	4.27	47.01	491.05
6752	2/3/2008	21:17	4.27	47.01	491.05
6752	2/3/2008	21:32	4.22	46.96	476.75
6752	2/3/2008	21:47	4.18	46.92	465.51
6752	2/3/2008	22:02	4.13	46.87	451.70
6752	2/3/2008	22:17	4.10	46.84	443.55
6752	2/3/2008	22:32	4.06	46.80	432.83
6752	2/3/2008	22:47	4.02	46.76	422.28
6752	2/3/2008	23:02	3.99	46.73	414.48
6752	2/3/2008	23:17	3.94	46.68	401.69
6752	2/3/2008	23:32	3.91	46.65	394.14
6752	2/3/2008	23:47	3.86	46.60	381.77
6752	2/4/2008	0:02	3.82	46.56	372.06
6752	2/4/2008	0:17	3.77	46.51	360.14
6752	2/4/2008	0:32	3.71	46.45	346.18
6752	2/4/2008	0:47	3.68	46.42	339.34
6752	2/4/2008	1:02	3.63	46.37	328.13
6752	2/4/2008	1:17	3.58	46.32	317.16
6752	2/4/2008	1:32	3.54	46.28	308.57
6752	2/4/2008	1:47	3.50	46.24	300.12
6752	2/4/2008	2:02	3.47	46.21	293.89
6752	2/4/2008	2:17	3.44	46.18	287.74
6752	2/4/2008	2:32	3.41	46.15	281.68
6752	2/4/2008	2:47	3.39	46.13	277.69
6752	2/4/2008	3:02	3.36	46.10	271.77
6752	2/4/2008	3:17	3.34	46.08	267.86
6752	2/4/2008	3:32	3.33	46.07	265.93
6752	2/4/2008	3:47	3.31	46.05	262.08
6752	2/4/2008	4:02	3.29	46.03	258.27
6752	2/4/2008	4:17	3.27	46.01	254.50
6752	2/4/2008	4:32	3.25	45.99	250.76
6752	2/4/2008	4:47	3.23	45.97	247.06
6752	2/4/2008	5:02	3.20	45.94	241.58
6752	2/4/2008	5:17	3.18	45.92	237.97
6752	2/4/2008	5:32	3.18	45.92	237.97
6752	2/4/2008	5:47	3.20	45.94	241.58
6752	2/4/2008	5:58	3.26	46.00	252.63
6752	2/4/2008	6:02	3.28	46.02	256.38
6752	2/4/2008	6:09	3.34	46.08	267.86
6752	2/4/2008	6:16	3.40	46.14	279.68
6752	2/4/2008	6:17	3.40	46.14	279.68
6752	2/4/2008	6:24	3.46	46.20	291.83
6752	2/4/2008	6:31	3.51	46.25	302.22
6752	2/4/2008	6:32	3.51	46.25	302.22
6752	2/4/2008	6:39	3.57	46.31	315.00
6752	2/4/2008	6:47	3.60	46.34	321.52
6752	2/4/2008	7:02	3.65	46.39	332.58
6752	2/4/2008	7:17	3.66	46.40	334.82

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	2/4/2008	7:32	3.65	46.39	332.58
6752	2/4/2008	7:47	3.62	46.36	325.91
6752	2/4/2008	8:02	3.58	46.32	317.16
6752	2/4/2008	8:17	3.53	46.27	306.44
6752	2/4/2008	8:32	3.49	46.23	298.04
6752	2/4/2008	8:47	3.45	46.19	289.78
6752	2/4/2008	9:02	3.42	46.16	283.69
6752	2/4/2008	9:17	3.41	46.15	281.68
6752	2/4/2008	9:32	3.38	46.12	275.70
6752	2/4/2008	9:47	3.36	46.10	271.77
6752	2/4/2008	10:02	3.34	46.08	267.86
6752	2/4/2008	10:17	3.33	46.07	265.93
6752	2/4/2008	10:32	3.31	46.05	262.08
6752	2/4/2008	10:47	3.29	46.03	258.27
6752	2/4/2008	11:02	3.27	46.01	254.50
6752	2/4/2008	11:17	3.25	45.99	250.76
6752	2/4/2008	11:32	3.23	45.97	247.06
6752	2/4/2008	11:47	3.22	45.96	245.22
6752	2/4/2008	12:02	3.19	45.93	239.77
6752	2/4/2008	12:17	3.17	45.91	236.17
6752	2/4/2008	12:32	3.15	45.89	232.62
6752	2/4/2008	12:47	3.13	45.87	229.09
6752	2/4/2008	13:02	3.10	45.84	223.88
6752	2/4/2008	13:17	3.08	45.82	220.44
6752	2/4/2008	13:32	3.05	45.79	215.35
6752	2/4/2008	13:47	3.02	45.76	210.34
6752	2/4/2008	14:02	2.99	45.73	205.41
6752	2/4/2008	14:17	2.97	45.71	202.16
6752	2/4/2008	14:32	2.94	45.68	197.36
6752	2/4/2008	14:47	2.91	45.65	192.63
6752	2/4/2008	15:02	2.89	45.63	189.52
6752	2/4/2008	15:17	2.86	45.60	184.91
6752	2/4/2008	15:32	2.83	45.57	180.38
6752	2/4/2008	15:47	2.81	45.55	177.40
6752	2/4/2008	16:02	2.79	45.53	174.45
6752	2/4/2008	16:17	2.76	45.50	170.09
6752	2/4/2008	16:32	2.74	45.48	167.22
6752	2/4/2008	16:47	2.72	45.46	164.38
6752	2/4/2008	17:02	2.70	45.44	161.58
6752	2/4/2008	17:17	2.68	45.42	158.81
6752	2/4/2008	17:32	2.66	45.40	156.07
6752	2/4/2008	17:47	2.65	45.39	154.71
6752	2/4/2008	18:02	2.63	45.37	152.01
6752	2/4/2008	18:17	2.62	45.36	150.68
6752	2/4/2008	18:32	2.60	45.34	148.03
6752	2/4/2008	18:47	2.59	45.33	146.72
6752	2/4/2008	19:02	2.57	45.31	144.11
6752	2/4/2008	19:17	2.55	45.29	141.54
6752	2/4/2008	19:32	2.54	45.28	140.27

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	2/4/2008	19:47	2.53	45.27	139.00
6752	2/4/2008	20:02	2.51	45.25	136.49
6752	2/4/2008	20:17	2.50	45.24	135.24
6752	2/4/2008	20:32	2.48	45.22	132.78
6752	2/4/2008	20:47	2.47	45.21	131.56
6752	2/4/2008	21:02	2.46	45.20	130.34
6752	2/4/2008	21:17	2.45	45.19	129.13
6752	2/4/2008	21:32	2.43	45.17	126.74
6752	2/4/2008	21:47	2.42	45.16	125.55
6752	2/4/2008	22:02	2.41	45.15	124.38
6752	2/4/2008	22:17	2.40	45.14	123.21
6752	2/4/2008	22:32	2.38	45.12	120.89
6752	2/4/2008	22:47	2.37	45.11	119.74
6752	2/4/2008	23:02	2.35	45.09	117.46
6752	2/4/2008	23:17	2.34	45.08	116.33
6752	2/4/2008	23:32	2.33	45.07	115.21
6752	2/4/2008	23:47	2.31	45.05	112.99
6752	2/5/2008	0:02	2.30	45.04	111.89
6752	2/5/2008	0:17	2.28	45.02	109.71
6752	2/5/2008	0:32	2.27	45.01	108.63
6752	2/5/2008	0:47	2.26	45.00	107.56
6752	2/5/2008	1:02	2.25	44.99	106.50
6752	2/5/2008	1:17	2.24	44.98	105.44
6752	2/5/2008	1:32	2.23	44.97	104.39
6752	2/5/2008	1:47	2.22	44.96	103.35
6752	2/5/2008	2:02	2.21	44.95	102.31
6752	2/5/2008	2:17	2.20	44.94	101.28
6752	2/5/2008	2:32	2.19	44.93	100.26
6752	2/5/2008	2:47	2.18	44.92	99.24
6752	2/5/2008	3:02	2.17	44.91	98.23
6752	2/5/2008	3:17	2.16	44.90	97.23
6752	2/5/2008	3:32	2.15	44.89	96.23
6752	2/5/2008	3:47	2.14	44.88	95.24
6752	2/5/2008	4:02	2.14	44.88	95.24
6752	2/5/2008	4:17	2.13	44.87	94.26
6752	2/5/2008	4:32	2.12	44.86	93.28
6752	2/5/2008	4:47	2.11	44.85	92.31
6752	2/5/2008	5:02	2.10	44.84	91.35
6752	2/5/2008	5:17	2.10	44.84	91.35
6752	2/5/2008	5:32	2.09	44.83	90.39
6752	2/5/2008	5:47	2.08	44.82	89.44
6752	2/5/2008	6:02	2.07	44.81	88.50
6752	2/5/2008	6:17	2.06	44.80	87.56
6752	2/5/2008	6:32	2.06	44.80	87.56
6752	2/5/2008	6:47	2.05	44.79	86.63
6752	2/5/2008	7:02	2.04	44.78	85.71
6752	2/5/2008	7:17	2.04	44.78	85.71
6752	2/5/2008	7:32	2.03	44.77	84.79
6752	2/5/2008	7:47	2.02	44.76	83.88

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	2/5/2008	8:02	2.01	44.75	82.98
6752	2/5/2008	8:17	2.00	44.74	82.08
6752	2/5/2008	8:32	1.99	44.73	81.19
6752	2/5/2008	8:47	1.98	44.72	80.30
6752	2/5/2008	9:02	1.96	44.70	78.55
6752	2/5/2008	9:17	1.95	44.69	77.69
6752	2/5/2008	9:32	1.93	44.67	75.97
6752	2/5/2008	9:47	1.94	44.68	76.83
6752	2/5/2008	10:02	1.93	44.67	75.97
6752	2/5/2008	10:17	1.90	44.64	73.45
6752	2/5/2008	10:32	1.89	44.63	72.62
6752	2/5/2008	10:47	1.88	44.62	71.80
6752	2/5/2008	11:02	1.88	44.62	71.80
6752	2/5/2008	11:17	1.88	44.62	71.80
6752	2/5/2008	11:32	1.87	44.61	70.98
6752	2/5/2008	11:47	1.90	44.64	73.45
6752	2/5/2008	12:02	1.92	44.66	75.13
6752	2/5/2008	12:15	1.87	44.61	70.98
6752	2/5/2008	12:17	1.87	44.61	70.98
6752	2/5/2008	12:32	1.85	44.59	69.37
6752	2/5/2008	12:47	1.85	44.59	69.37
6752	2/5/2008	13:02	1.84	44.58	68.57
6752	2/5/2008	13:17	1.84	44.58	68.57
6752	2/5/2008	13:32	1.83	44.57	67.78
6752	2/5/2008	13:47	1.83	44.57	67.78
6752	2/5/2008	14:02	1.82	44.56	66.99
6752	2/5/2008	14:17	1.82	44.56	66.99
6752	2/5/2008	14:32	1.81	44.55	66.21
6752	2/5/2008	14:47	1.81	44.55	66.21
6752	2/5/2008	15:02	1.80	44.54	65.44
6752	2/5/2008	15:17	1.79	44.53	64.67
6752	2/5/2008	15:32	1.78	44.52	63.91
6752	2/5/2008	15:47	1.78	44.52	63.91
6752	2/5/2008	16:02	1.77	44.51	63.15
6752	2/5/2008	16:17	1.76	44.50	62.40
6752	2/5/2008	16:32	1.75	44.49	61.66
6752	2/5/2008	16:47	1.75	44.49	61.66
6752	2/5/2008	17:02	1.74	44.48	60.92
6752	2/5/2008	17:17	1.73	44.47	60.18
6752	2/5/2008	17:32	1.72	44.46	59.46
6752	2/5/2008	17:47	1.72	44.46	59.46
6752	2/5/2008	18:02	1.71	44.45	58.74
6752	2/5/2008	18:17	1.71	44.45	58.74
6752	2/5/2008	18:32	1.70	44.44	58.02
6752	2/5/2008	18:47	1.70	44.44	58.02
6752	2/5/2008	19:02	1.70	44.44	58.02
6752	2/5/2008	19:17	1.69	44.43	57.31
6752	2/5/2008	19:32	1.69	44.43	57.31
6752	2/5/2008	19:47	1.68	44.42	56.61

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	2/5/2008	20:02	1.68	44.42	56.61
6752	2/5/2008	20:17	1.67	44.41	55.91
6752	2/5/2008	20:32	1.66	44.40	55.21
6752	2/5/2008	20:47	1.66	44.40	55.21
6752	2/5/2008	21:02	1.65	44.39	54.53
6752	2/5/2008	21:17	1.64	44.38	53.85
6752	2/5/2008	21:32	1.63	44.37	53.17
6752	2/5/2008	21:47	1.63	44.37	53.17
6752	2/5/2008	22:02	1.63	44.37	53.17
6752	2/5/2008	22:17	1.62	44.36	52.50
6752	2/5/2008	22:32	1.62	44.36	52.50
6752	2/5/2008	22:47	1.61	44.35	51.83
6752	2/5/2008	23:02	1.60	44.34	51.18
6752	2/5/2008	23:17	1.60	44.34	51.18
6752	2/5/2008	23:32	1.60	44.34	51.18
6752	2/5/2008	23:47	1.59	44.33	50.52
6752	2/6/2008	0:02	1.59	44.33	50.52
6752	2/6/2008	0:17	1.58	44.32	49.87
6752	2/6/2008	0:32	1.58	44.32	49.87
6752	2/6/2008	0:47	1.57	44.31	49.23
6752	2/6/2008	1:02	1.57	44.31	49.23
6752	2/6/2008	1:17	1.56	44.30	48.59
6752	2/6/2008	1:32	1.56	44.30	48.59
6752	2/6/2008	1:47	1.56	44.30	48.59
6752	2/6/2008	2:02	1.55	44.29	47.96
6752	2/6/2008	2:17	1.55	44.29	47.96
6752	2/6/2008	2:32	1.54	44.28	47.33
6752	2/6/2008	2:47	1.54	44.28	47.33
6752	2/6/2008	3:02	1.54	44.28	47.33
6752	2/6/2008	3:17	1.53	44.27	46.71
6752	2/6/2008	3:32	1.53	44.27	46.71
6752	2/6/2008	3:47	1.53	44.27	46.71
6752	2/6/2008	4:02	1.53	44.27	46.71
6752	2/6/2008	4:17	1.52	44.26	46.10
6752	2/6/2008	4:32	1.52	44.26	46.10
6752	2/6/2008	4:47	1.51	44.25	45.49
6752	2/6/2008	5:02	1.51	44.25	45.49
6752	2/6/2008	5:17	1.51	44.25	45.49
6752	2/6/2008	5:32	1.50	44.24	44.88
6752	2/6/2008	5:47	1.50	44.24	44.88
6752	2/6/2008	6:02	1.50	44.24	44.88
6752	2/6/2008	6:17	1.50	44.24	44.88
6752	2/6/2008	6:32	1.49	44.23	44.28
6752	2/6/2008	6:44	1.54	44.28	47.33
6752	2/6/2008	6:47	1.55	44.29	47.96
6752	2/6/2008	7:02	1.51	44.25	45.49
6752	2/6/2008	7:17	1.50	44.24	44.88
6752	2/6/2008	7:32	1.48	44.22	43.69
6752	2/6/2008	7:47	1.48	44.22	43.69

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	2/6/2008	8:02	1.47	44.21	43.10
6752	2/6/2008	8:17	1.48	44.22	43.69
6752	2/6/2008	8:32	1.48	44.22	43.69
6752	2/6/2008	8:47	1.50	44.24	44.88
6752	2/6/2008	9:02	1.49	44.23	44.28
6752	2/6/2008	9:17	1.48	44.22	43.69
6752	2/6/2008	9:32	1.47	44.21	43.10
6752	2/6/2008	9:47	1.47	44.21	43.10
6752	2/6/2008	10:02	1.46	44.20	42.52
6752	2/6/2008	10:17	1.46	44.20	42.52
6752	2/6/2008	10:32	1.46	44.20	42.52
6752	2/6/2008	10:47	1.44	44.18	41.36
6752	2/6/2008	11:02	1.44	44.18	41.36
6752	2/6/2008	11:17	1.45	44.19	41.94
6752	2/6/2008	11:32	1.45	44.19	41.94
6752	2/6/2008	11:47	1.45	44.19	41.94
6752	2/6/2008	12:02	1.44	44.18	41.36
6752	2/6/2008	12:17	1.44	44.18	41.36
6752	2/6/2008	12:32	1.44	44.18	41.36
6752	2/6/2008	12:47	1.43	44.17	40.79
6752	2/6/2008	13:02	1.43	44.17	40.79
6752	2/6/2008	13:17	1.42	44.16	40.23
6752	2/6/2008	13:32	1.42	44.16	40.23
6752	2/6/2008	13:47	1.42	44.16	40.23
6752	2/6/2008	14:02	1.42	44.16	40.23
6752	2/6/2008	14:17	1.42	44.16	40.23
6752	2/6/2008	14:32	1.41	44.15	39.67
6752	2/6/2008	14:47	1.41	44.15	39.67
6752	2/6/2008	15:02	1.41	44.15	39.67
6752	2/6/2008	15:17	1.41	44.15	39.67
6752	2/6/2008	15:32	1.40	44.14	39.12
6752	2/6/2008	15:47	1.39	44.13	38.57
6752	2/6/2008	16:02	1.39	44.13	38.57
6752	2/6/2008	16:17	1.38	44.12	38.03
6752	2/6/2008	16:32	1.38	44.12	38.03
6752	2/6/2008	16:47	1.38	44.12	38.03
6752	2/6/2008	17:02	1.37	44.11	37.49
6752	2/6/2008	17:17	1.37	44.11	37.49
6752	2/6/2008	17:32	1.37	44.11	37.49
6752	2/6/2008	17:47	1.37	44.11	37.49
6752	2/6/2008	18:02	1.36	44.10	36.96
6752	2/6/2008	18:17	1.36	44.10	36.96
6752	2/6/2008	18:32	1.36	44.10	36.96
6752	2/6/2008	18:47	1.35	44.09	36.43
6752	2/6/2008	19:02	1.35	44.09	36.43
6752	2/6/2008	19:17	1.35	44.09	36.43
6752	2/6/2008	19:32	1.35	44.09	36.43
6752	2/6/2008	19:47	1.35	44.09	36.43
6752	2/6/2008	20:02	1.35	44.09	36.43

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	2/6/2008	20:17	1.35	44.09	36.43
6752	2/6/2008	20:32	1.34	44.08	35.91
6752	2/6/2008	20:47	1.34	44.08	35.91
6752	2/6/2008	21:02	1.34	44.08	35.91
6752	2/6/2008	21:17	1.34	44.08	35.91
6752	2/6/2008	21:32	1.34	44.08	35.91
6752	2/6/2008	21:47	1.34	44.08	35.91
6752	2/6/2008	22:02	1.34	44.08	35.91
6752	2/6/2008	22:17	1.34	44.08	35.91
6752	2/6/2008	22:32	1.35	44.09	36.43
6752	2/6/2008	22:47	1.34	44.08	35.91
6752	2/6/2008	23:02	1.34	44.08	35.91
6752	2/6/2008	23:17	1.34	44.08	35.91
6752	2/6/2008	23:32	1.34	44.08	35.91
6752	2/6/2008	23:47	1.34	44.08	35.91
6752	2/7/2008	0:02	1.33	44.07	35.39
6752	2/7/2008	0:17	1.33	44.07	35.39
6752	2/7/2008	0:32	1.33	44.07	35.39
6752	2/7/2008	0:47	1.33	44.07	35.39
6752	2/7/2008	1:02	1.33	44.07	35.39
6752	2/7/2008	1:17	1.33	44.07	35.39
6752	2/7/2008	1:32	1.33	44.07	35.39
6752	2/7/2008	1:47	1.33	44.07	35.39
6752	2/7/2008	2:02	1.32	44.06	34.88
6752	2/7/2008	2:17	1.32	44.06	34.88
6752	2/7/2008	2:32	1.32	44.06	34.88
6752	2/7/2008	2:47	1.32	44.06	34.88
6752	2/7/2008	3:02	1.32	44.06	34.88
6752	2/7/2008	3:17	1.32	44.06	34.88
6752	2/7/2008	3:32	1.32	44.06	34.88
6752	2/7/2008	3:47	1.32	44.06	34.88
6752	2/7/2008	4:02	1.33	44.07	35.39
6752	2/7/2008	4:17	1.33	44.07	35.39
6752	2/7/2008	4:32	1.32	44.06	34.88
6752	2/7/2008	4:47	1.32	44.06	34.88
6752	2/7/2008	5:02	1.32	44.06	34.88
6752	2/7/2008	5:17	1.32	44.06	34.88
6752	2/7/2008	5:32	1.31	44.05	34.37
6752	2/7/2008	5:47	1.32	44.06	34.88
6752	2/7/2008	6:02	1.32	44.06	34.88
6752	2/7/2008	6:17	1.31	44.05	34.37
6752	2/7/2008	6:32	1.31	44.05	34.37
6752	2/7/2008	6:47	1.31	44.05	34.37
6752	2/7/2008	7:02	1.31	44.05	34.37
6752	2/7/2008	7:17	1.31	44.05	34.37
6752	2/7/2008	7:32	1.30	44.04	33.86
6752	2/7/2008	7:47	1.30	44.04	33.86
6752	2/7/2008	8:02	1.30	44.04	33.86
6752	2/7/2008	8:17	1.29	44.03	33.37

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	2/7/2008	8:32	1.29	44.03	33.37
6752	2/7/2008	8:47	1.29	44.03	33.37
6752	2/7/2008	9:02	1.29	44.03	33.37
6752	2/7/2008	9:17	1.28	44.02	32.87
6752	2/7/2008	9:32	1.27	44.01	32.38
6752	2/7/2008	9:47	1.27	44.01	32.38
6752	2/7/2008	10:02	1.26	44.00	31.90
6752	2/7/2008	10:17	1.26	44.00	31.90
6752	2/7/2008	10:32	1.27	44.01	32.38
6752	2/7/2008	10:47	1.27	44.01	32.38
6752	2/7/2008	11:02	1.27	44.01	32.38
6752	2/7/2008	11:17	1.26	44.00	31.90
6752	2/7/2008	11:32	1.26	44.00	31.90
6752	2/7/2008	11:47	1.26	44.00	31.90
6752	2/7/2008	12:02	1.25	43.99	31.42
6752	2/7/2008	12:17	1.25	43.99	31.42
6752	2/7/2008	12:32	1.25	43.99	31.42
6752	2/7/2008	12:47	1.25	43.99	31.42
6752	2/7/2008	13:02	1.24	43.98	30.95
6752	2/7/2008	13:17	1.24	43.98	30.95
6752	2/7/2008	13:32	1.24	43.98	30.95
6752	2/7/2008	13:47	1.24	43.98	30.95
6752	2/7/2008	14:02	1.24	43.98	30.95
6752	2/7/2008	14:17	1.24	43.98	30.95
6752	2/7/2008	14:32	1.24	43.98	30.95
6752	2/7/2008	14:47	1.23	43.97	30.48
6752	2/7/2008	15:02	1.23	43.97	30.48
6752	2/7/2008	15:17	1.23	43.97	30.48
6752	2/7/2008	15:32	1.22	43.96	30.01
6752	2/7/2008	15:47	1.22	43.96	30.01
6752	2/7/2008	16:02	1.22	43.96	30.01
6752	2/7/2008	16:17	1.21	43.95	29.55
6752	2/7/2008	16:32	1.21	43.95	29.55
6752	2/7/2008	16:47	1.20	43.94	29.09
6752	2/7/2008	17:02	1.20	43.94	29.09
6752	2/7/2008	17:17	1.20	43.94	29.09
6752	2/7/2008	17:32	1.20	43.94	29.09
6752	2/7/2008	17:47	1.20	43.94	29.09
6752	2/7/2008	18:02	1.19	43.93	28.64
6752	2/7/2008	18:17	1.19	43.93	28.64
6752	2/7/2008	18:32	1.19	43.93	28.64
6752	2/7/2008	18:47	1.19	43.93	28.64
6752	2/7/2008	19:02	1.19	43.93	28.64
6752	2/7/2008	19:17	1.19	43.93	28.64
6752	2/7/2008	19:32	1.19	43.93	28.64
6752	2/7/2008	19:47	1.19	43.93	28.64
6752	2/7/2008	20:02	1.18	43.92	28.20
6752	2/7/2008	20:17	1.18	43.92	28.20
6752	2/7/2008	20:32	1.18	43.92	28.20

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	2/7/2008	20:47	1.19	43.93	28.64
6752	2/7/2008	21:02	1.18	43.92	28.20
6752	2/7/2008	21:17	1.18	43.92	28.20
6752	2/7/2008	21:32	1.18	43.92	28.20
6752	2/7/2008	21:47	1.18	43.92	28.20
6752	2/7/2008	22:02	1.18	43.92	28.20
6752	2/7/2008	22:17	1.18	43.92	28.20
6752	2/7/2008	22:32	1.18	43.92	28.20
6752	2/7/2008	22:47	1.18	43.92	28.20
6752	2/7/2008	23:02	1.18	43.92	28.20
6752	2/7/2008	23:17	1.18	43.92	28.20
6752	2/7/2008	23:32	1.18	43.92	28.20
6752	2/7/2008	23:47	1.18	43.92	28.20
6752	2/8/2008	0:02	1.18	43.92	28.20
6752	2/8/2008	0:17	1.18	43.92	28.20
6752	2/8/2008	0:32	1.18	43.92	28.20
6752	2/8/2008	0:47	1.18	43.92	28.20
6752	2/8/2008	1:02	1.18	43.92	28.20
6752	2/8/2008	1:17	1.18	43.92	28.20
6752	2/8/2008	1:32	1.18	43.92	28.20
6752	2/8/2008	1:47	1.17	43.91	27.75
6752	2/8/2008	2:02	1.18	43.92	28.20
6752	2/8/2008	2:17	1.17	43.91	27.75
6752	2/8/2008	2:32	1.17	43.91	27.75
6752	2/8/2008	2:47	1.17	43.91	27.75
6752	2/8/2008	3:02	1.17	43.91	27.75
6752	2/8/2008	3:17	1.17	43.91	27.75
6752	2/8/2008	3:32	1.17	43.91	27.75
6752	2/8/2008	3:47	1.17	43.91	27.75
6752	2/8/2008	4:02	1.17	43.91	27.75
6752	2/8/2008	4:17	1.17	43.91	27.75
6752	2/8/2008	4:32	1.17	43.91	27.75
6752	2/8/2008	4:47	1.17	43.91	27.75
6752	2/8/2008	5:02	1.17	43.91	27.75
6752	2/8/2008	5:17	1.17	43.91	27.75
6752	2/8/2008	5:32	1.17	43.91	27.75
6752	2/8/2008	5:47	1.17	43.91	27.75
6752	2/8/2008	6:02	1.17	43.91	27.75
6752	2/8/2008	6:17	1.17	43.91	27.75
6752	2/8/2008	6:32	1.17	43.91	27.75
6752	2/8/2008	6:47	1.17	43.91	27.75
6752	2/8/2008	7:02	1.17	43.91	27.75
6752	2/8/2008	7:17	1.17	43.91	27.75
6752	2/8/2008	7:32	1.17	43.91	27.75
6752	2/8/2008	7:47	1.18	43.92	28.20
6752	2/8/2008	8:02	1.17	43.91	27.75
6752	2/8/2008	8:17	1.17	43.91	27.75
6752	2/8/2008	8:32	1.17	43.91	27.75
6752	2/8/2008	8:47	1.17	43.91	27.75

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	2/8/2008	9:02	1.16	43.90	27.32
6752	2/8/2008	9:17	1.16	43.90	27.32
6752	2/8/2008	9:32	1.15	43.89	26.88
6752	2/8/2008	9:47	1.15	43.89	26.88
6752	2/8/2008	10:02	1.14	43.88	26.46
6752	2/8/2008	10:17	1.14	43.88	26.46
6752	2/8/2008	10:32	1.14	43.88	26.46
6752	2/8/2008	10:47	1.14	43.88	26.46
6752	2/8/2008	11:02	1.15	43.89	26.88
6752	2/8/2008	11:17	1.14	43.88	26.46
6752	2/8/2008	11:32	1.14	43.88	26.46
6752	2/8/2008	11:47	1.14	43.88	26.46
6752	2/8/2008	12:02	1.14	43.88	26.46
6752	2/8/2008	12:17	1.14	43.88	26.46
6752	2/8/2008	12:32	1.15	43.89	26.88
6752	2/8/2008	12:47	1.15	43.89	26.88
6752	2/8/2008	13:02	1.15	43.89	26.88
6752	2/8/2008	13:17	1.16	43.90	27.32
6752	2/8/2008	13:32	1.16	43.90	27.32
6752	2/8/2008	13:47	1.15	43.89	26.88
6752	2/8/2008	14:02	1.15	43.89	26.88
6752	2/8/2008	14:17	1.15	43.89	26.88
6752	2/8/2008	14:32	1.15	43.89	26.88
6752	2/8/2008	14:47	1.15	43.89	26.88
6752	2/8/2008	15:02	1.15	43.89	26.88
6752	2/8/2008	15:17	1.14	43.88	26.46
6752	2/8/2008	15:32	1.14	43.88	26.46
6752	2/8/2008	15:47	1.14	43.88	26.46
6752	2/8/2008	16:02	1.14	43.88	26.46
6752	2/8/2008	16:17	1.13	43.87	26.03
6752	2/8/2008	16:32	1.13	43.87	26.03
6752	2/8/2008	16:47	1.12	43.86	25.61
6752	2/8/2008	17:02	1.12	43.86	25.61
6752	2/8/2008	17:17	1.12	43.86	25.61
6752	2/8/2008	17:32	1.12	43.86	25.61
6752	2/8/2008	17:47	1.12	43.86	25.61
6752	2/8/2008	18:02	1.11	43.85	25.20
6752	2/8/2008	18:17	1.11	43.85	25.20
6752	2/8/2008	18:32	1.11	43.85	25.20
6752	2/8/2008	18:47	1.11	43.85	25.20
6752	2/8/2008	19:02	1.11	43.85	25.20
6752	2/8/2008	19:17	1.10	43.84	24.79
6752	2/8/2008	19:32	1.10	43.84	24.79
6752	2/8/2008	19:47	1.10	43.84	24.79
6752	2/8/2008	20:02	1.10	43.84	24.79
6752	2/8/2008	20:17	1.10	43.84	24.79
6752	2/8/2008	20:32	1.10	43.84	24.79
6752	2/8/2008	20:47	1.09	43.83	24.38
6752	2/8/2008	21:02	1.09	43.83	24.38

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	2/8/2008	21:17	1.09	43.83	24.38
6752	2/8/2008	21:32	1.09	43.83	24.38
6752	2/8/2008	21:47	1.09	43.83	24.38
6752	2/8/2008	22:02	1.09	43.83	24.38
6752	2/8/2008	22:17	1.09	43.83	24.38
6752	2/8/2008	22:32	1.09	43.83	24.38
6752	2/8/2008	22:47	1.09	43.83	24.38
6752	2/8/2008	23:02	1.09	43.83	24.38
6752	2/8/2008	23:17	1.09	43.83	24.38
6752	2/8/2008	23:32	1.09	43.83	24.38
6752	2/8/2008	23:47	1.09	43.83	24.38
6752	2/9/2008	0:02	1.09	43.83	24.38
6752	2/9/2008	0:17	1.09	43.83	24.38
6752	2/9/2008	0:32	1.08	43.82	23.98
6752	2/9/2008	0:47	1.08	43.82	23.98
6752	2/9/2008	1:02	1.08	43.82	23.98
6752	2/9/2008	1:17	1.08	43.82	23.98
6752	2/9/2008	1:32	1.08	43.82	23.98
6752	2/9/2008	1:47	1.08	43.82	23.98
6752	2/9/2008	2:02	1.08	43.82	23.98
6752	2/9/2008	2:17	1.08	43.82	23.98
6752	2/9/2008	2:32	1.08	43.82	23.98
6752	2/9/2008	2:47	1.08	43.82	23.98
6752	2/9/2008	3:02	1.08	43.82	23.98
6752	2/9/2008	3:17	1.08	43.82	23.98
6752	2/9/2008	3:32	1.08	43.82	23.98
6752	2/9/2008	3:47	1.08	43.82	23.98
6752	2/9/2008	4:02	1.08	43.82	23.98
6752	2/9/2008	4:17	1.08	43.82	23.98
6752	2/9/2008	4:32	1.07	43.81	23.58
6752	2/9/2008	4:47	1.08	43.82	23.98
6752	2/9/2008	5:02	1.07	43.81	23.58
6752	2/9/2008	5:17	1.07	43.81	23.58
6752	2/9/2008	5:32	1.08	43.82	23.98
6752	2/9/2008	5:47	1.07	43.81	23.58
6752	2/9/2008	6:02	1.07	43.81	23.58
6752	2/9/2008	6:17	1.07	43.81	23.58
6752	2/9/2008	6:32	1.07	43.81	23.58
6752	2/9/2008	6:47	1.07	43.81	23.58
6752	2/9/2008	7:02	1.07	43.81	23.58
6752	2/9/2008	7:17	1.07	43.81	23.58
6752	2/9/2008	7:32	1.06	43.80	23.19
6752	2/9/2008	7:47	1.06	43.80	23.19
6752	2/9/2008	8:02	1.06	43.80	23.19
6752	2/9/2008	8:17	1.06	43.80	23.19
6752	2/9/2008	8:32	1.05	43.79	22.80
6752	2/9/2008	8:47	1.05	43.79	22.80
6752	2/9/2008	9:02	1.04	43.78	22.42
6752	2/9/2008	9:17	1.04	43.78	22.42

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	2/9/2008	9:32	1.03	43.77	22.04
6752	2/9/2008	9:47	1.03	43.77	22.04
6752	2/9/2008	10:02	1.03	43.77	22.04
6752	2/9/2008	10:17	1.03	43.77	22.04
6752	2/9/2008	10:32	1.03	43.77	22.04
6752	2/9/2008	10:47	1.04	43.78	22.42
6752	2/9/2008	11:02	1.04	43.78	22.42
6752	2/9/2008	11:17	1.04	43.78	22.42
6752	2/9/2008	11:32	1.05	43.79	22.80
6752	2/9/2008	11:47	1.05	43.79	22.80
6752	2/9/2008	12:02	1.05	43.79	22.80
6752	2/9/2008	12:17	1.05	43.79	22.80
6752	2/9/2008	12:32	1.05	43.79	22.80
6752	2/9/2008	12:47	1.05	43.79	22.80
6752	2/9/2008	13:02	1.05	43.79	22.80
6752	2/9/2008	13:17	1.05	43.79	22.80
6752	2/9/2008	13:32	1.06	43.80	23.19
6752	2/9/2008	13:47	1.05	43.79	22.80
6752	2/9/2008	14:02	1.05	43.79	22.80
6752	2/9/2008	14:17	1.05	43.79	22.80
6752	2/9/2008	14:32	1.05	43.79	22.80
6752	2/9/2008	14:47	1.05	43.79	22.80
6752	2/9/2008	15:02	1.04	43.78	22.42
6752	2/9/2008	15:17	1.04	43.78	22.42
6752	2/9/2008	15:32	1.04	43.78	22.42
6752	2/9/2008	15:47	1.03	43.77	22.04
6752	2/9/2008	16:02	1.03	43.77	22.04
6752	2/9/2008	16:17	1.02	43.76	21.66
6752	2/9/2008	16:32	1.02	43.76	21.66
6752	2/9/2008	16:47	1.01	43.75	21.29
6752	2/9/2008	17:02	1.01	43.75	21.29
6752	2/9/2008	17:17	1.01	43.75	21.29
6752	2/9/2008	17:32	1.01	43.75	21.29
6752	2/9/2008	17:47	1.01	43.75	21.29
6752	2/9/2008	18:02	1.00	43.74	20.92
6752	2/9/2008	18:17	1.00	43.74	20.92
6752	2/9/2008	18:32	1.00	43.74	20.92
6752	2/9/2008	18:47	0.99	43.73	20.56
6752	2/9/2008	19:02	0.99	43.73	20.56
6752	2/9/2008	19:17	0.99	43.73	20.56
6752	2/9/2008	19:32	0.99	43.73	20.56
6752	2/9/2008	19:47	0.99	43.73	20.56
6752	2/9/2008	20:02	0.99	43.73	20.56
6752	2/9/2008	20:17	0.99	43.73	20.56
6752	2/9/2008	20:32	0.99	43.73	20.56
6752	2/9/2008	20:47	0.99	43.73	20.56
6752	2/9/2008	21:02	0.99	43.73	20.56
6752	2/9/2008	21:17	0.99	43.73	20.56
6752	2/9/2008	21:32	0.99	43.73	20.56

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	2/9/2008	21:47	0.98	43.72	20.20
6752	2/9/2008	22:02	0.99	43.73	20.56
6752	2/9/2008	22:17	0.98	43.72	20.20
6752	2/9/2008	22:32	0.99	43.73	20.56
6752	2/9/2008	22:47	0.98	43.72	20.20
6752	2/9/2008	23:02	0.98	43.72	20.20
6752	2/9/2008	23:17	0.98	43.72	20.20
6752	2/9/2008	23:32	0.98	43.72	20.20
6752	2/9/2008	23:47	0.98	43.72	20.20
6752	2/10/2008	0:02	0.98	43.72	20.20
6752	2/10/2008	0:17	0.98	43.72	20.20
6752	2/10/2008	0:32	0.98	43.72	20.20
6752	2/10/2008	0:47	0.98	43.72	20.20
6752	2/10/2008	1:02	0.97	43.71	19.84
6752	2/10/2008	1:17	0.98	43.72	20.20
6752	2/10/2008	1:32	0.97	43.71	19.84
6752	2/10/2008	1:47	0.97	43.71	19.84
6752	2/10/2008	2:02	0.97	43.71	19.84
6752	2/10/2008	2:17	0.98	43.72	20.20
6752	2/10/2008	2:32	0.97	43.71	19.84
6752	2/10/2008	2:47	0.97	43.71	19.84
6752	2/10/2008	3:02	0.98	43.72	20.20
6752	2/10/2008	3:17	0.98	43.72	20.20
6752	2/10/2008	3:32	0.97	43.71	19.84
6752	2/10/2008	3:47	0.97	43.71	19.84
6752	2/10/2008	4:02	0.98	43.72	20.20
6752	2/10/2008	4:17	0.98	43.72	20.20
6752	2/10/2008	4:32	0.98	43.72	20.20
6752	2/10/2008	4:47	0.98	43.72	20.20
6752	2/10/2008	5:02	0.98	43.72	20.20
6752	2/10/2008	5:17	0.98	43.72	20.20
6752	2/10/2008	5:32	0.98	43.72	20.20
6752	2/10/2008	5:47	0.98	43.72	20.20
6752	2/10/2008	6:02	0.98	43.72	20.20
6752	2/10/2008	6:17	0.98	43.72	20.20
6752	2/10/2008	6:32	0.98	43.72	20.20
6752	2/10/2008	6:47	0.98	43.72	20.20
6752	2/10/2008	7:02	0.97	43.71	19.84
6752	2/10/2008	7:17	0.97	43.71	19.84
6752	2/10/2008	7:32	0.97	43.71	19.84
6752	2/10/2008	7:47	0.97	43.71	19.84
6752	2/10/2008	8:02	0.97	43.71	19.84
6752	2/10/2008	8:17	0.97	43.71	19.84
6752	2/10/2008	8:32	0.97	43.71	19.84
6752	2/10/2008	8:47	0.96	43.70	19.49
6752	2/10/2008	9:02	0.96	43.70	19.49
6752	2/10/2008	9:17	0.95	43.69	19.15
6752	2/10/2008	9:32	0.95	43.69	19.15
6752	2/10/2008	9:47	0.94	43.68	18.80

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	2/10/2008	10:02	0.95	43.69	19.15
6752	2/10/2008	10:17	0.95	43.69	19.15
6752	2/10/2008	10:32	0.95	43.69	19.15
6752	2/10/2008	10:47	0.96	43.70	19.49
6752	2/10/2008	11:02	0.96	43.70	19.49
6752	2/10/2008	11:17	0.96	43.70	19.49
6752	2/10/2008	11:32	0.96	43.70	19.49
6752	2/10/2008	11:47	0.96	43.70	19.49
6752	2/10/2008	12:02	0.96	43.70	19.49
6752	2/10/2008	12:17	0.96	43.70	19.49
6752	2/10/2008	12:32	0.96	43.70	19.49
6752	2/10/2008	12:47	0.96	43.70	19.49
6752	2/10/2008	13:02	0.96	43.70	19.49
6752	2/10/2008	13:17	0.96	43.70	19.49
6752	2/10/2008	13:32	0.96	43.70	19.49
6752	2/10/2008	13:47	0.96	43.70	19.49
6752	2/10/2008	14:02	0.96	43.70	19.49
6752	2/10/2008	14:17	0.96	43.70	19.49
6752	2/10/2008	14:32	0.95	43.69	19.15
6752	2/10/2008	14:47	0.96	43.70	19.49
6752	2/10/2008	15:02	0.95	43.69	19.15
6752	2/10/2008	15:17	0.95	43.69	19.15
6752	2/10/2008	15:32	0.95	43.69	19.15
6752	2/10/2008	15:47	0.94	43.68	18.80
6752	2/10/2008	16:02	0.94	43.68	18.80
6752	2/10/2008	16:17	0.93	43.67	18.46
6752	2/10/2008	16:32	0.93	43.67	18.46
6752	2/10/2008	16:47	0.93	43.67	18.46
6752	2/10/2008	17:02	0.93	43.67	18.46
6752	2/10/2008	17:17	0.93	43.67	18.46
6752	2/10/2008	17:32	0.92	43.66	18.13
6752	2/10/2008	17:47	0.92	43.66	18.13
6752	2/10/2008	18:02	0.92	43.66	18.13
6752	2/10/2008	18:17	0.92	43.66	18.13
6752	2/10/2008	18:32	0.92	43.66	18.13
6752	2/10/2008	18:47	0.92	43.66	18.13
6752	2/10/2008	19:02	0.92	43.66	18.13
6752	2/10/2008	19:17	0.92	43.66	18.13
6752	2/10/2008	19:32	0.92	43.66	18.13
6752	2/10/2008	19:47	0.92	43.66	18.13
6752	2/10/2008	20:02	0.92	43.66	18.13
6752	2/10/2008	20:17	0.91	43.65	17.80
6752	2/10/2008	20:32	0.91	43.65	17.80
6752	2/10/2008	20:47	0.91	43.65	17.80
6752	2/10/2008	21:02	0.92	43.66	18.13
6752	2/10/2008	21:17	0.91	43.65	17.80
6752	2/10/2008	21:32	0.91	43.65	17.80
6752	2/10/2008	21:47	0.91	43.65	17.80
6752	2/10/2008	22:02	0.91	43.65	17.80

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	2/10/2008	22:17	0.91	43.65	17.80
6752	2/10/2008	22:32	0.91	43.65	17.80
6752	2/10/2008	22:47	0.91	43.65	17.80
6752	2/10/2008	23:02	0.91	43.65	17.80
6752	2/10/2008	23:17	0.91	43.65	17.80
6752	2/10/2008	23:32	0.91	43.65	17.80
6752	2/10/2008	23:47	0.91	43.65	17.80
6752	2/11/2008	0:02	0.91	43.65	17.80
6752	2/11/2008	0:17	0.90	43.64	17.47
6752	2/11/2008	0:32	0.91	43.65	17.80
6752	2/11/2008	0:47	0.90	43.64	17.47
6752	2/11/2008	1:02	0.91	43.65	17.80
6752	2/11/2008	1:17	0.91	43.65	17.80
6752	2/11/2008	1:32	0.91	43.65	17.80
6752	2/11/2008	1:47	0.90	43.64	17.47
6752	2/11/2008	2:02	0.90	43.64	17.47
6752	2/11/2008	2:17	0.91	43.65	17.80
6752	2/11/2008	2:32	0.91	43.65	17.80
6752	2/11/2008	2:47	0.91	43.65	17.80
6752	2/11/2008	3:02	0.91	43.65	17.80
6752	2/11/2008	3:17	0.91	43.65	17.80
6752	2/11/2008	3:32	0.91	43.65	17.80
6752	2/11/2008	3:47	0.91	43.65	17.80
6752	2/11/2008	4:02	0.92	43.66	18.13
6752	2/11/2008	4:17	0.91	43.65	17.80
6752	2/11/2008	4:32	0.92	43.66	18.13
6752	2/11/2008	4:47	0.91	43.65	17.80
6752	2/11/2008	5:02	0.91	43.65	17.80
6752	2/11/2008	5:17	0.91	43.65	17.80
6752	2/11/2008	5:32	0.91	43.65	17.80
6752	2/11/2008	5:47	0.92	43.66	18.13
6752	2/11/2008	6:02	0.91	43.65	17.80
6752	2/11/2008	6:17	0.92	43.66	18.13
6752	2/11/2008	6:32	0.92	43.66	18.13
6752	2/11/2008	6:47	0.92	43.66	18.13
6752	2/11/2008	7:02	0.92	43.66	18.13
6752	2/11/2008	7:17	0.92	43.66	18.13
6752	2/11/2008	7:32	0.92	43.66	18.13
6752	2/11/2008	7:47	0.92	43.66	18.13
6752	2/11/2008	8:02	0.91	43.65	17.80
6752	2/11/2008	8:17	0.91	43.65	17.80
6752	2/11/2008	8:32	0.91	43.65	17.80
6752	2/11/2008	8:47	0.91	43.65	17.80
6752	2/11/2008	9:02	0.91	43.65	17.80
6752	2/11/2008	9:17	0.90	43.64	17.47
6752	2/11/2008	9:32	0.90	43.64	17.47
6752	2/11/2008	9:47	0.89	43.63	17.15
6752	2/11/2008	10:02	0.89	43.63	17.15
6752	2/11/2008	10:17	0.90	43.64	17.47

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	2/11/2008	10:32	0.90	43.64	17.47
6752	2/11/2008	10:47	0.91	43.65	17.80
6752	2/11/2008	11:02	0.91	43.65	17.80
6752	2/11/2008	11:17	0.91	43.65	17.80
6752	2/11/2008	11:32	0.91	43.65	17.80
6752	2/11/2008	11:47	0.92	43.66	18.13
6752	2/11/2008	12:02	0.92	43.66	18.13
6752	2/11/2008	12:17	0.92	43.66	18.13
6752	2/11/2008	12:32	0.92	43.66	18.13
6752	2/11/2008	12:47	0.92	43.66	18.13
6752	2/11/2008	13:02	0.92	43.66	18.13
6752	2/11/2008	13:17	0.91	43.65	17.80
6752	2/11/2008	13:32	0.91	43.65	17.80
6752	2/11/2008	13:47	0.92	43.66	18.13
6752	2/11/2008	14:02	0.91	43.65	17.80
6752	2/11/2008	14:17	0.92	43.66	18.13
6752	2/11/2008	14:32	0.91	43.65	17.80
6752	2/11/2008	14:47	0.92	43.66	18.13
6752	2/11/2008	15:02	0.91	43.65	17.80
6752	2/11/2008	15:17	0.91	43.65	17.80
6752	2/11/2008	15:32	0.91	43.65	17.80
6752	2/11/2008	15:47	0.90	43.64	17.47
6752	2/11/2008	16:02	0.90	43.64	17.47
6752	2/11/2008	16:17	0.90	43.64	17.47
6752	2/11/2008	16:32	0.90	43.64	17.47
6752	2/11/2008	16:47	0.89	43.63	17.15
6752	2/11/2008	17:02	0.89	43.63	17.15
6752	2/11/2008	17:17	0.89	43.63	17.15
6752	2/11/2008	17:32	0.89	43.63	17.15
6752	2/11/2008	17:47	0.89	43.63	17.15
6752	2/11/2008	18:02	0.88	43.62	16.83
6752	2/11/2008	18:17	0.88	43.62	16.83
6752	2/11/2008	18:32	0.88	43.62	16.83
6752	2/11/2008	18:47	0.88	43.62	16.83
6752	2/11/2008	19:02	0.88	43.62	16.83
6752	2/11/2008	19:17	0.88	43.62	16.83
6752	2/11/2008	19:32	0.88	43.62	16.83
6752	2/11/2008	19:47	0.88	43.62	16.83
6752	2/11/2008	20:02	0.88	43.62	16.83
6752	2/11/2008	20:17	0.88	43.62	16.83
6752	2/11/2008	20:32	0.88	43.62	16.83
6752	2/11/2008	20:47	0.88	43.62	16.83
6752	2/11/2008	21:02	0.87	43.61	16.52
6752	2/11/2008	21:17	0.88	43.62	16.83
6752	2/11/2008	21:32	0.87	43.61	16.52
6752	2/11/2008	21:47	0.88	43.62	16.83
6752	2/11/2008	22:02	0.87	43.61	16.52
6752	2/11/2008	22:17	0.87	43.61	16.52
6752	2/11/2008	22:32	0.88	43.62	16.83

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	2/11/2008	22:47	0.87	43.61	16.52
6752	2/11/2008	23:02	0.87	43.61	16.52
6752	2/11/2008	23:17	0.87	43.61	16.52
6752	2/11/2008	23:32	0.87	43.61	16.52
6752	2/11/2008	23:47	0.87	43.61	16.52
6752	2/12/2008	0:02	0.87	43.61	16.52
6752	2/12/2008	0:17	0.87	43.61	16.52
6752	2/12/2008	0:32	0.87	43.61	16.52
6752	2/12/2008	0:47	0.86	43.60	16.20
6752	2/12/2008	1:02	0.87	43.61	16.52
6752	2/12/2008	1:17	0.87	43.61	16.52
6752	2/12/2008	1:32	0.86	43.60	16.20
6752	2/12/2008	1:47	0.87	43.61	16.52
6752	2/12/2008	2:02	0.87	43.61	16.52
6752	2/12/2008	2:17	0.87	43.61	16.52
6752	2/12/2008	2:32	0.86	43.60	16.20
6752	2/12/2008	2:47	0.86	43.60	16.20
6752	2/12/2008	3:02	0.86	43.60	16.20
6752	2/12/2008	3:17	0.87	43.61	16.52
6752	2/12/2008	3:32	0.87	43.61	16.52
6752	2/12/2008	3:47	0.87	43.61	16.52
6752	2/12/2008	4:02	0.87	43.61	16.52
6752	2/12/2008	4:17	0.87	43.61	16.52
6752	2/12/2008	4:32	0.87	43.61	16.52
6752	2/12/2008	4:47	0.87	43.61	16.52
6752	2/12/2008	5:02	0.87	43.61	16.52
6752	2/12/2008	5:17	0.87	43.61	16.52
6752	2/12/2008	5:32	0.88	43.62	16.83
6752	2/12/2008	5:47	0.88	43.62	16.83
6752	2/12/2008	6:02	0.88	43.62	16.83
6752	2/12/2008	6:17	0.88	43.62	16.83
6752	2/12/2008	6:32	0.88	43.62	16.83
6752	2/12/2008	6:47	0.88	43.62	16.83
6752	2/12/2008	7:02	0.88	43.62	16.83
6752	2/12/2008	7:17	0.88	43.62	16.83
6752	2/12/2008	7:32	0.88	43.62	16.83
6752	2/12/2008	7:47	0.88	43.62	16.83
6752	2/12/2008	8:02	0.87	43.61	16.52
6752	2/12/2008	8:17	0.87	43.61	16.52
6752	2/12/2008	8:32	0.87	43.61	16.52
6752	2/12/2008	8:47	0.87	43.61	16.52
6752	2/12/2008	9:02	0.86	43.60	16.20
6752	2/12/2008	9:17	0.86	43.60	16.20
6752	2/12/2008	9:32	0.86	43.60	16.20
6752	2/12/2008	9:47	0.85	43.59	15.90
6752	2/12/2008	10:02	0.86	43.60	16.20
6752	2/12/2008	10:17	0.85	43.59	15.90
6752	2/12/2008	10:32	0.86	43.60	16.20
6752	2/12/2008	10:47	0.86	43.60	16.20

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	2/12/2008	11:02	0.87	43.61	16.52
6752	2/12/2008	11:17	0.87	43.61	16.52
6752	2/12/2008	11:32	0.88	43.62	16.83
6752	2/12/2008	11:47	0.88	43.62	16.83
6752	2/12/2008	12:02	0.87	43.61	16.52
6752	2/12/2008	12:17	0.87	43.61	16.52
6752	2/12/2008	12:32	0.87	43.61	16.52
6752	2/12/2008	12:47	0.87	43.61	16.52
6752	2/12/2008	13:02	0.88	43.62	16.83
6752	2/12/2008	13:17	0.87	43.61	16.52
6752	2/12/2008	13:32	0.87	43.61	16.52
6752	2/12/2008	13:47	0.87	43.61	16.52
6752	2/12/2008	14:02	0.87	43.61	16.52
6752	2/12/2008	14:17	0.87	43.61	16.52
6752	2/12/2008	14:32	0.87	43.61	16.52
6752	2/12/2008	14:47	0.87	43.61	16.52
6752	2/12/2008	15:02	0.87	43.61	16.52
6752	2/12/2008	15:17	0.87	43.61	16.52
6752	2/12/2008	15:32	0.86	43.60	16.20
6752	2/12/2008	15:47	0.85	43.59	15.90
6752	2/12/2008	16:02	0.85	43.59	15.90
6752	2/12/2008	16:17	0.85	43.59	15.90
6752	2/12/2008	16:32	0.85	43.59	15.90
6752	2/12/2008	16:47	0.85	43.59	15.90
6752	2/12/2008	17:02	0.84	43.58	15.59
6752	2/12/2008	17:17	0.84	43.58	15.59
6752	2/12/2008	17:32	0.84	43.58	15.59
6752	2/12/2008	17:47	0.84	43.58	15.59
6752	2/12/2008	18:02	0.84	43.58	15.59
6752	2/12/2008	18:17	0.84	43.58	15.59
6752	2/12/2008	18:32	0.83	43.57	15.29
6752	2/12/2008	18:47	0.83	43.57	15.29
6752	2/12/2008	19:02	0.83	43.57	15.29
6752	2/12/2008	19:17	0.83	43.57	15.29
6752	2/12/2008	19:32	0.83	43.57	15.29
6752	2/12/2008	19:47	0.83	43.57	15.29
6752	2/12/2008	20:02	0.83	43.57	15.29
6752	2/12/2008	20:17	0.83	43.57	15.29
6752	2/12/2008	20:32	0.83	43.57	15.29
6752	2/12/2008	20:47	0.83	43.57	15.29
6752	2/12/2008	21:02	0.82	43.56	15.00
6752	2/12/2008	21:17	0.82	43.56	15.00
6752	2/12/2008	21:32	0.82	43.56	15.00
6752	2/12/2008	21:47	0.82	43.56	15.00
6752	2/12/2008	22:02	0.82	43.56	15.00
6752	2/12/2008	22:17	0.82	43.56	15.00
6752	2/12/2008	22:32	0.82	43.56	15.00
6752	2/12/2008	22:47	0.82	43.56	15.00
6752	2/12/2008	23:02	0.82	43.56	15.00

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	2/12/2008	23:17	0.82	43.56	15.00
6752	2/12/2008	23:32	0.82	43.56	15.00
6752	2/12/2008	23:47	0.82	43.56	15.00
6752	2/13/2008	0:02	0.81	43.55	14.71
6752	2/13/2008	0:17	0.81	43.55	14.71
6752	2/13/2008	0:32	0.81	43.55	14.71
6752	2/13/2008	0:47	0.81	43.55	14.71
6752	2/13/2008	1:02	0.81	43.55	14.71
6752	2/13/2008	1:17	0.81	43.55	14.71
6752	2/13/2008	1:32	0.81	43.55	14.71
6752	2/13/2008	1:47	0.81	43.55	14.71
6752	2/13/2008	2:02	0.81	43.55	14.71
6752	2/13/2008	2:17	0.82	43.56	15.00
6752	2/13/2008	2:32	0.81	43.55	14.71
6752	2/13/2008	2:47	0.82	43.56	15.00
6752	2/13/2008	3:02	0.81	43.55	14.71
6752	2/13/2008	3:17	0.81	43.55	14.71
6752	2/13/2008	3:32	0.82	43.56	15.00
6752	2/13/2008	3:47	0.82	43.56	15.00
6752	2/13/2008	4:02	0.82	43.56	15.00
6752	2/13/2008	4:17	0.82	43.56	15.00
6752	2/13/2008	4:32	0.82	43.56	15.00
6752	2/13/2008	4:47	0.82	43.56	15.00
6752	2/13/2008	5:02	0.82	43.56	15.00
6752	2/13/2008	5:17	0.82	43.56	15.00
6752	2/13/2008	5:32	0.82	43.56	15.00
6752	2/13/2008	5:47	0.82	43.56	15.00
6752	2/13/2008	6:02	0.82	43.56	15.00
6752	2/13/2008	6:17	0.82	43.56	15.00
6752	2/13/2008	6:32	0.83	43.57	15.29
6752	2/13/2008	6:47	0.82	43.56	15.00
6752	2/13/2008	7:02	0.82	43.56	15.00
6752	2/13/2008	7:17	0.83	43.57	15.29
6752	2/13/2008	7:32	0.83	43.57	15.29
6752	2/13/2008	7:47	0.82	43.56	15.00
6752	2/13/2008	8:02	0.83	43.57	15.29
6752	2/13/2008	8:17	0.82	43.56	15.00
6752	2/13/2008	8:32	0.82	43.56	15.00
6752	2/13/2008	8:47	0.82	43.56	15.00
6752	2/13/2008	9:02	0.82	43.56	15.00
6752	2/13/2008	9:17	0.81	43.55	14.71
6752	2/13/2008	9:32	0.81	43.55	14.71
6752	2/13/2008	9:47	0.81	43.55	14.71
6752	2/13/2008	10:02	0.81	43.55	14.71
6752	2/13/2008	10:17	0.82	43.56	15.00
6752	2/13/2008	10:32	0.82	43.56	15.00
6752	2/13/2008	10:47	0.82	43.56	15.00
6752	2/13/2008	11:02	0.83	43.57	15.29
6752	2/13/2008	11:17	0.83	43.57	15.29

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	2/13/2008	11:32	0.83	43.57	15.29
6752	2/13/2008	11:47	0.83	43.57	15.29
6752	2/13/2008	12:02	0.83	43.57	15.29
6752	2/13/2008	12:17	0.83	43.57	15.29
6752	2/13/2008	12:32	0.83	43.57	15.29
6752	2/13/2008	12:47	0.83	43.57	15.29
6752	2/13/2008	13:02	0.83	43.57	15.29
6752	2/13/2008	13:17	0.83	43.57	15.29
6752	2/13/2008	13:32	0.84	43.58	15.59
6752	2/13/2008	13:47	0.83	43.57	15.29
6752	2/13/2008	14:02	0.84	43.58	15.59
6752	2/13/2008	14:17	0.84	43.58	15.59
6752	2/13/2008	14:32	0.83	43.57	15.29
6752	2/13/2008	14:47	0.83	43.57	15.29
6752	2/13/2008	15:02	0.83	43.57	15.29
6752	2/13/2008	15:17	0.83	43.57	15.29
6752	2/13/2008	15:32	0.82	43.56	15.00
6752	2/13/2008	15:47	0.82	43.56	15.00
6752	2/13/2008	16:02	0.82	43.56	15.00
6752	2/13/2008	16:17	0.82	43.56	15.00
6752	2/13/2008	16:32	0.82	43.56	15.00
6752	2/13/2008	16:47	0.82	43.56	15.00
6752	2/13/2008	17:02	0.82	43.56	15.00
6752	2/13/2008	17:17	0.82	43.56	15.00
6752	2/13/2008	17:32	0.82	43.56	15.00
6752	2/13/2008	17:47	0.82	43.56	15.00
6752	2/13/2008	18:02	0.81	43.55	14.71
6752	2/13/2008	18:17	0.81	43.55	14.71
6752	2/13/2008	18:32	0.82	43.56	15.00
6752	2/13/2008	18:47	0.82	43.56	15.00
6752	2/13/2008	19:02	0.82	43.56	15.00
6752	2/13/2008	19:17	0.82	43.56	15.00
6752	2/13/2008	19:32	0.82	43.56	15.00
6752	2/13/2008	19:47	0.82	43.56	15.00
6752	2/13/2008	20:02	0.82	43.56	15.00
6752	2/13/2008	20:17	0.82	43.56	15.00
6752	2/13/2008	20:32	0.82	43.56	15.00
6752	2/13/2008	20:47	0.82	43.56	15.00
6752	2/13/2008	21:02	0.82	43.56	15.00
6752	2/13/2008	21:17	0.82	43.56	15.00
6752	2/13/2008	21:32	0.82	43.56	15.00
6752	2/13/2008	21:47	0.82	43.56	15.00
6752	2/13/2008	22:02	0.82	43.56	15.00
6752	2/13/2008	22:17	0.81	43.55	14.71
6752	2/13/2008	22:32	0.82	43.56	15.00
6752	2/13/2008	22:47	0.81	43.55	14.71
6752	2/13/2008	23:02	0.81	43.55	14.71
6752	2/13/2008	23:17	0.81	43.55	14.71
6752	2/13/2008	23:32	0.81	43.55	14.71

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	2/13/2008	23:47	0.81	43.55	14.71
6752	2/14/2008	0:02	0.81	43.55	14.71
6752	2/14/2008	0:17	0.81	43.55	14.71
6752	2/14/2008	0:32	0.81	43.55	14.71
6752	2/14/2008	0:47	0.81	43.55	14.71
6752	2/14/2008	1:02	0.81	43.55	14.71
6752	2/14/2008	1:17	0.81	43.55	14.71
6752	2/14/2008	1:32	0.81	43.55	14.71
6752	2/14/2008	1:47	0.81	43.55	14.71
6752	2/14/2008	2:02	0.81	43.55	14.71
6752	2/14/2008	2:17	0.81	43.55	14.71
6752	2/14/2008	2:32	0.81	43.55	14.71
6752	2/14/2008	2:47	0.81	43.55	14.71
6752	2/14/2008	3:02	0.81	43.55	14.71
6752	2/14/2008	3:17	0.82	43.56	15.00
6752	2/14/2008	3:32	0.82	43.56	15.00
6752	2/14/2008	3:47	0.82	43.56	15.00
6752	2/14/2008	4:02	0.82	43.56	15.00
6752	2/14/2008	4:17	0.82	43.56	15.00
6752	2/14/2008	4:32	0.82	43.56	15.00
6752	2/14/2008	4:47	0.82	43.56	15.00
6752	2/14/2008	5:02	0.82	43.56	15.00
6752	2/14/2008	5:17	0.82	43.56	15.00
6752	2/14/2008	5:32	0.82	43.56	15.00
6752	2/14/2008	5:47	0.82	43.56	15.00
6752	2/14/2008	6:02	0.82	43.56	15.00
6752	2/14/2008	6:17	0.82	43.56	15.00
6752	2/14/2008	6:32	0.82	43.56	15.00
6752	2/14/2008	6:47	0.82	43.56	15.00
6752	2/14/2008	7:02	0.82	43.56	15.00
6752	2/14/2008	7:17	0.82	43.56	15.00
6752	2/14/2008	7:32	0.82	43.56	15.00
6752	2/14/2008	7:47	0.82	43.56	15.00
6752	2/14/2008	8:02	0.82	43.56	15.00
6752	2/14/2008	8:17	0.82	43.56	15.00
6752	2/14/2008	8:32	0.82	43.56	15.00
6752	2/14/2008	8:47	0.82	43.56	15.00
6752	2/14/2008	9:02	0.83	43.57	15.29
6752	2/14/2008	9:17	0.88	43.62	16.83
6752	2/14/2008	9:25	0.93	43.67	18.46
6752	2/14/2008	9:32	0.99	43.73	20.56
6752	2/14/2008	9:37	1.04	43.78	22.42
6752	2/14/2008	9:43	1.10	43.84	24.79
6752	2/14/2008	9:47	1.12	43.86	25.61
6752	2/14/2008	10:02	1.10	43.84	24.79
6752	2/14/2008	10:17	1.05	43.79	22.80
6752	2/14/2008	10:32	1.01	43.75	21.29
6752	2/14/2008	10:44	1.06	43.80	23.19
6752	2/14/2008	10:47	1.08	43.82	23.98

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	2/14/2008	11:02	1.13	43.87	26.03
6752	2/14/2008	11:12	1.19	43.93	28.64
6752	2/14/2008	11:17	1.23	43.97	30.48
6752	2/14/2008	11:22	1.28	44.02	32.87
6752	2/14/2008	11:25	1.35	44.09	36.43
6752	2/14/2008	11:27	1.45	44.19	41.94
6752	2/14/2008	11:28	1.51	44.25	45.49
6752	2/14/2008	11:29	1.58	44.32	49.87
6752	2/14/2008	11:30	1.64	44.38	53.85
6752	2/14/2008	11:31	1.70	44.44	58.02
6752	2/14/2008	11:32	1.76	44.50	62.40
6752	2/14/2008	11:33	1.81	44.55	66.21
6752	2/14/2008	11:35	1.89	44.63	72.62
6752	2/14/2008	11:37	1.95	44.69	77.69
6752	2/14/2008	11:40	2.01	44.75	82.98
6752	2/14/2008	11:47	2.05	44.79	86.63
6752	2/14/2008	11:58	2.00	44.74	82.08
6752	2/14/2008	12:02	1.98	44.72	80.30
6752	2/14/2008	12:11	1.93	44.67	75.97
6752	2/14/2008	12:17	1.88	44.62	71.80
6752	2/14/2008	12:23	1.82	44.56	66.99
6752	2/14/2008	12:29	1.76	44.50	62.40
6752	2/14/2008	12:32	1.73	44.47	60.18
6752	2/14/2008	12:37	1.68	44.42	56.61
6752	2/14/2008	12:43	1.63	44.37	53.17
6752	2/14/2008	12:47	1.60	44.34	51.18
6752	2/14/2008	12:55	1.55	44.29	47.96
6752	2/14/2008	13:02	1.52	44.26	46.10
6752	2/14/2008	13:17	1.49	44.23	44.28
6752	2/14/2008	13:32	1.50	44.24	44.88
6752	2/14/2008	13:47	1.54	44.28	47.33
6752	2/14/2008	13:58	1.59	44.33	50.52
6752	2/14/2008	14:02	1.62	44.36	52.50
6752	2/14/2008	14:09	1.68	44.42	56.61
6752	2/14/2008	14:16	1.73	44.47	60.18
6752	2/14/2008	14:17	1.73	44.47	60.18
6752	2/14/2008	14:25	1.78	44.52	63.91
6752	2/14/2008	14:32	1.83	44.57	67.78
6752	2/14/2008	14:43	1.88	44.62	71.80
6752	2/14/2008	14:47	1.90	44.64	73.45
6752	2/14/2008	15:02	1.95	44.69	77.69
6752	2/14/2008	15:17	1.98	44.72	80.30
6752	2/14/2008	15:32	2.01	44.75	82.98
6752	2/14/2008	15:47	2.07	44.81	88.50
6752	2/14/2008	16:02	2.12	44.86	93.28
6752	2/14/2008	16:17	2.16	44.90	97.23
6752	2/14/2008	16:21	2.21	44.95	102.31
6752	2/14/2008	16:24	2.28	45.02	109.71
6752	2/14/2008	16:26	2.34	45.08	116.33

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	2/14/2008	16:28	2.42	45.16	125.55
6752	2/14/2008	16:30	2.51	45.25	136.49
6752	2/14/2008	16:31	2.57	45.31	144.11
6752	2/14/2008	16:32	2.63	45.37	152.01
6752	2/14/2008	16:33	2.70	45.44	161.58
6752	2/14/2008	16:34	2.77	45.51	171.53
6752	2/14/2008	16:35	2.84	45.58	181.88
6752	2/14/2008	16:36	2.91	45.65	192.63
6752	2/14/2008	16:37	2.98	45.72	203.78
6752	2/14/2008	16:38	3.05	45.79	215.35
6752	2/14/2008	16:39	3.12	45.86	227.35
6752	2/14/2008	16:40	3.19	45.93	239.77
6752	2/14/2008	16:41	3.27	46.01	254.50
6752	2/14/2008	16:42	3.34	46.08	267.86
6752	2/14/2008	16:43	3.42	46.16	283.69
6752	2/14/2008	16:44	3.48	46.22	295.96
6752	2/14/2008	16:45	3.55	46.29	310.70
6752	2/14/2008	16:46	3.61	46.35	323.71
6752	2/14/2008	16:47	3.67	46.41	337.08
6752	2/14/2008	16:48	3.73	46.47	350.80
6752	2/14/2008	16:49	3.78	46.52	362.51
6752	2/14/2008	16:50	3.84	46.58	376.89
6752	2/14/2008	16:52	3.94	46.68	401.69
6752	2/14/2008	16:54	4.03	46.77	424.90
6752	2/14/2008	16:55	4.08	46.82	438.17
6752	2/14/2008	16:57	4.15	46.89	457.19
6752	2/14/2008	16:59	4.23	46.97	479.58
6752	2/14/2008	17:01	4.30	47.04	499.76
6752	2/14/2008	17:02	4.33	47.07	513.63
6752	2/14/2008	17:04	4.41	47.15	550.00
6752	2/14/2008	17:07	4.49	47.23	586.36
6752	2/14/2008	17:09	4.54	47.28	609.09
6752	2/14/2008	17:12	4.60	47.34	636.36
6752	2/14/2008	17:16	4.65	47.39	659.09
6752	2/14/2008	17:17	4.68	47.42	672.72
6752	2/14/2008	17:20	4.73	47.47	695.45
6752	2/14/2008	17:25	4.78	47.52	718.18
6752	2/14/2008	17:32	4.84	47.58	745.45
6752	2/14/2008	17:41	4.89	47.63	772.71
6752	2/14/2008	17:47	4.91	47.65	784.07
6752	2/14/2008	18:02	4.91	47.65	784.07
6752	2/14/2008	18:16	4.86	47.60	755.66
6752	2/14/2008	18:17	4.86	47.60	755.66
6752	2/14/2008	18:28	4.81	47.55	731.81
6752	2/14/2008	18:32	4.78	47.52	718.18
6752	2/14/2008	18:41	4.73	47.47	695.45
6752	2/14/2008	18:47	4.69	47.43	677.27
6752	2/14/2008	18:56	4.64	47.38	654.54
6752	2/14/2008	19:02	4.59	47.33	631.81

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	2/14/2008	19:09	4.53	47.27	604.54
6752	2/14/2008	19:17	4.47	47.21	577.27
6752	2/14/2008	19:26	4.41	47.15	550.00
6752	2/14/2008	19:32	4.37	47.11	531.81
6752	2/14/2008	19:40	4.32	47.06	509.09
6752	2/14/2008	19:47	4.28	47.02	493.94
6752	2/14/2008	19:57	4.22	46.96	476.75
6752	2/14/2008	20:02	4.21	46.95	473.92
6752	2/14/2008	20:12	4.16	46.90	459.95
6752	2/14/2008	20:17	4.14	46.88	454.44
6752	2/14/2008	20:32	4.10	46.84	443.55
6752	2/14/2008	20:47	4.07	46.81	435.49
6752	2/14/2008	21:02	4.03	46.77	424.90
6752	2/14/2008	21:17	4.01	46.75	419.67
6752	2/14/2008	21:32	3.99	46.73	414.48
6752	2/14/2008	21:47	3.93	46.67	399.16
6752	2/14/2008	22:02	3.88	46.62	386.69
6752	2/14/2008	22:16	3.82	46.56	372.06
6752	2/14/2008	22:17	3.83	46.57	374.47
6752	2/14/2008	22:31	3.78	46.52	362.51
6752	2/14/2008	22:32	3.77	46.51	360.14
6752	2/14/2008	22:43	3.72	46.46	348.48
6752	2/14/2008	22:47	3.71	46.45	346.18
6752	2/14/2008	22:59	3.66	46.40	334.82
6752	2/14/2008	23:02	3.64	46.38	330.35
6752	2/14/2008	23:16	3.59	46.33	319.34
6752	2/14/2008	23:17	3.58	46.32	317.16
6752	2/14/2008	23:31	3.52	46.26	304.32
6752	2/14/2008	23:32	3.52	46.26	304.32
6752	2/14/2008	23:44	3.47	46.21	293.89
6752	2/14/2008	23:47	3.46	46.20	291.83
6752	2/15/2008	0:02	3.41	46.15	281.68
6752	2/15/2008	0:17	3.36	46.10	271.77
6752	2/15/2008	0:32	3.30	46.04	260.17
6752	2/15/2008	0:47	3.26	46.00	252.63
6752	2/15/2008	1:02	3.21	45.95	243.40
6752	2/15/2008	1:17	3.17	45.91	236.17
6752	2/15/2008	1:32	3.13	45.87	229.09
6752	2/15/2008	1:47	3.08	45.82	220.44
6752	2/15/2008	2:02	3.03	45.77	212.01
6752	2/15/2008	2:17	2.99	45.73	205.41
6752	2/15/2008	2:32	2.94	45.68	197.36
6752	2/15/2008	2:47	2.90	45.64	191.07
6752	2/15/2008	3:02	2.87	45.61	186.44
6752	2/15/2008	3:17	2.83	45.57	180.38
6752	2/15/2008	3:32	2.79	45.53	174.45
6752	2/15/2008	3:47	2.75	45.49	168.65
6752	2/15/2008	4:02	2.72	45.46	164.38
6752	2/15/2008	4:17	2.69	45.43	160.19

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	2/15/2008	4:32	2.66	45.40	156.07
6752	2/15/2008	4:47	2.63	45.37	152.01
6752	2/15/2008	5:02	2.60	45.34	148.03
6752	2/15/2008	5:17	2.57	45.31	144.11
6752	2/15/2008	5:32	2.54	45.28	140.27
6752	2/15/2008	5:47	2.52	45.26	137.74
6752	2/15/2008	6:02	2.49	45.23	134.01
6752	2/15/2008	6:17	2.46	45.20	130.34
6752	2/15/2008	6:32	2.43	45.17	126.74
6752	2/15/2008	6:47	2.41	45.15	124.38
6752	2/15/2008	7:02	2.38	45.12	120.89
6752	2/15/2008	7:17	2.35	45.09	117.46
6752	2/15/2008	7:32	2.32	45.06	114.10
6752	2/15/2008	7:47	2.29	45.03	110.80
6752	2/15/2008	8:02	2.27	45.01	108.63
6752	2/15/2008	8:17	2.24	44.98	105.44
6752	2/15/2008	8:32	2.21	44.95	102.31
6752	2/15/2008	8:47	2.19	44.93	100.26
6752	2/15/2008	9:02	2.16	44.90	97.23
6752	2/15/2008	9:17	2.13	44.87	94.26
6752	2/15/2008	9:32	2.10	44.84	91.35
6752	2/15/2008	9:47	2.08	44.82	89.44
6752	2/15/2008	10:02	2.06	44.80	87.56
6752	2/15/2008	10:17	2.04	44.78	85.71
6752	2/15/2008	10:32	2.02	44.76	83.88
6752	2/15/2008	10:47	2.00	44.74	82.08
6752	2/15/2008	11:02	1.99	44.73	81.19
6752	2/15/2008	11:17	1.97	44.71	79.43
6752	2/15/2008	11:32	1.95	44.69	77.69
6752	2/15/2008	11:47	1.93	44.67	75.97
6752	2/15/2008	12:02	1.92	44.66	75.13
6752	2/15/2008	12:17	1.90	44.64	73.45
6752	2/15/2008	12:32	1.88	44.62	71.80
6752	2/15/2008	12:47	1.86	44.60	70.17
6752	2/15/2008	13:02	1.85	44.59	69.37
6752	2/15/2008	13:17	1.84	44.58	68.57
6752	2/15/2008	13:32	1.82	44.56	66.99
6752	2/15/2008	13:47	1.80	44.54	65.44
6752	2/15/2008	14:02	1.79	44.53	64.67
6752	2/15/2008	14:17	1.77	44.51	63.15
6752	2/15/2008	14:32	1.75	44.49	61.66
6752	2/15/2008	14:47	1.74	44.48	60.92
6752	2/15/2008	15:02	1.73	44.47	60.18
6752	2/15/2008	15:17	1.72	44.46	59.46
6752	2/15/2008	15:32	1.70	44.44	58.02
6752	2/15/2008	15:47	1.69	44.43	57.31
6752	2/15/2008	16:02	1.67	44.41	55.91
6752	2/15/2008	16:17	1.66	44.40	55.21
6752	2/15/2008	16:32	1.64	44.38	53.85

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	2/15/2008	16:47	1.63	44.37	53.17
6752	2/15/2008	17:02	1.62	44.36	52.50
6752	2/15/2008	17:17	1.61	44.35	51.83
6752	2/15/2008	17:32	1.60	44.34	51.18
6752	2/15/2008	17:47	1.58	44.32	49.87
6752	2/15/2008	18:02	1.58	44.32	49.87
6752	2/15/2008	18:17	1.57	44.31	49.23
6752	2/15/2008	18:32	1.55	44.29	47.96
6752	2/15/2008	18:47	1.55	44.29	47.96
6752	2/15/2008	19:02	1.54	44.28	47.33
6752	2/15/2008	19:17	1.53	44.27	46.71
6752	2/15/2008	19:32	1.52	44.26	46.10
6752	2/15/2008	19:47	1.51	44.25	45.49
6752	2/15/2008	20:02	1.50	44.24	44.88
6752	2/15/2008	20:17	1.49	44.23	44.28
6752	2/15/2008	20:32	1.49	44.23	44.28
6752	2/15/2008	20:47	1.48	44.22	43.69
6752	2/15/2008	21:02	1.47	44.21	43.10
6752	2/15/2008	21:17	1.46	44.20	42.52
6752	2/15/2008	21:32	1.45	44.19	41.94
6752	2/15/2008	21:47	1.44	44.18	41.36
6752	2/15/2008	22:02	1.43	44.17	40.79
6752	2/15/2008	22:17	1.42	44.16	40.23
6752	2/15/2008	22:32	1.41	44.15	39.67
6752	2/15/2008	22:47	1.40	44.14	39.12
6752	2/15/2008	23:02	1.40	44.14	39.12
6752	2/15/2008	23:17	1.39	44.13	38.57
6752	2/15/2008	23:32	1.38	44.12	38.03
6752	2/15/2008	23:47	1.37	44.11	37.49
6752	2/16/2008	0:02	1.37	44.11	37.49
6752	2/16/2008	0:17	1.36	44.10	36.96
6752	2/16/2008	0:32	1.37	44.11	37.49
6752	2/16/2008	0:47	1.37	44.11	37.49
6752	2/16/2008	1:02	1.37	44.11	37.49
6752	2/16/2008	1:17	1.37	44.11	37.49
6752	2/16/2008	1:32	1.37	44.11	37.49
6752	2/16/2008	1:47	1.36	44.10	36.96
6752	2/16/2008	2:02	1.36	44.10	36.96
6752	2/16/2008	2:17	1.36	44.10	36.96
6752	2/16/2008	2:32	1.35	44.09	36.43
6752	2/16/2008	2:47	1.35	44.09	36.43
6752	2/16/2008	3:02	1.35	44.09	36.43
6752	2/16/2008	3:17	1.35	44.09	36.43
6752	2/16/2008	3:32	1.35	44.09	36.43
6752	2/16/2008	3:47	1.34	44.08	35.91
6752	2/16/2008	4:02	1.34	44.08	35.91
6752	2/16/2008	4:17	1.34	44.08	35.91
6752	2/16/2008	4:32	1.34	44.08	35.91
6752	2/16/2008	4:47	1.34	44.08	35.91

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	2/16/2008	5:02	1.33	44.07	35.39
6752	2/16/2008	5:17	1.33	44.07	35.39
6752	2/16/2008	5:32	1.33	44.07	35.39
6752	2/16/2008	5:47	1.32	44.06	34.88
6752	2/16/2008	6:02	1.32	44.06	34.88
6752	2/16/2008	6:17	1.31	44.05	34.37
6752	2/16/2008	6:32	1.31	44.05	34.37
6752	2/16/2008	6:47	1.31	44.05	34.37
6752	2/16/2008	7:02	1.30	44.04	33.86
6752	2/16/2008	7:17	1.28	44.02	32.87
6752	2/16/2008	7:32	1.27	44.01	32.38
6752	2/16/2008	7:47	1.26	44.00	31.90
6752	2/16/2008	8:02	1.26	44.00	31.90
6752	2/16/2008	8:17	1.25	43.99	31.42
6752	2/16/2008	8:32	1.24	43.98	30.95
6752	2/16/2008	8:47	1.24	43.98	30.95
6752	2/16/2008	9:02	1.24	43.98	30.95
6752	2/16/2008	9:17	1.23	43.97	30.48
6752	2/16/2008	9:32	1.22	43.96	30.01
6752	2/16/2008	9:47	1.22	43.96	30.01
6752	2/16/2008	10:02	1.22	43.96	30.01
6752	2/16/2008	10:17	1.21	43.95	29.55
6752	2/16/2008	10:32	1.21	43.95	29.55
6752	2/16/2008	10:47	1.22	43.96	30.01
6752	2/16/2008	11:02	1.21	43.95	29.55
6752	2/16/2008	11:17	1.21	43.95	29.55
6752	2/16/2008	11:32	1.20	43.94	29.09
6752	2/16/2008	11:47	1.20	43.94	29.09
6752	2/16/2008	12:02	1.19	43.93	28.64
6752	2/16/2008	12:17	1.19	43.93	28.64
6752	2/16/2008	12:32	1.19	43.93	28.64
6752	2/16/2008	12:47	1.18	43.92	28.20
6752	2/16/2008	13:02	1.18	43.92	28.20
6752	2/16/2008	13:17	1.18	43.92	28.20
6752	2/16/2008	13:32	1.18	43.92	28.20
6752	2/16/2008	13:47	1.18	43.92	28.20
6752	2/16/2008	14:02	1.18	43.92	28.20
6752	2/16/2008	14:17	1.17	43.91	27.75
6752	2/16/2008	14:32	1.17	43.91	27.75
6752	2/16/2008	14:47	1.16	43.90	27.32
6752	2/16/2008	15:02	1.16	43.90	27.32
6752	2/16/2008	15:17	1.16	43.90	27.32
6752	2/16/2008	15:32	1.16	43.90	27.32
6752	2/16/2008	15:47	1.15	43.89	26.88
6752	2/16/2008	16:02	1.14	43.88	26.46
6752	2/16/2008	16:17	1.14	43.88	26.46
6752	2/16/2008	16:32	1.13	43.87	26.03
6752	2/16/2008	16:47	1.13	43.87	26.03
6752	2/16/2008	17:02	1.12	43.86	25.61

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	2/16/2008	17:17	1.12	43.86	25.61
6752	2/16/2008	17:32	1.12	43.86	25.61
6752	2/16/2008	17:47	1.12	43.86	25.61
6752	2/16/2008	18:02	1.11	43.85	25.20
6752	2/16/2008	18:17	1.11	43.85	25.20
6752	2/16/2008	18:32	1.11	43.85	25.20
6752	2/16/2008	18:47	1.11	43.85	25.20
6752	2/16/2008	19:02	1.10	43.84	24.79
6752	2/16/2008	19:17	1.10	43.84	24.79
6752	2/16/2008	19:32	1.10	43.84	24.79
6752	2/16/2008	19:47	1.10	43.84	24.79
6752	2/16/2008	20:02	1.10	43.84	24.79
6752	2/16/2008	20:17	1.10	43.84	24.79
6752	2/16/2008	20:32	1.10	43.84	24.79
6752	2/16/2008	20:47	1.09	43.83	24.38
6752	2/16/2008	21:02	1.09	43.83	24.38
6752	2/16/2008	21:17	1.09	43.83	24.38
6752	2/16/2008	21:32	1.08	43.82	23.98
6752	2/16/2008	21:47	1.08	43.82	23.98
6752	2/16/2008	22:02	1.08	43.82	23.98
6752	2/16/2008	22:17	1.08	43.82	23.98
6752	2/16/2008	22:32	1.08	43.82	23.98
6752	2/16/2008	22:47	1.08	43.82	23.98
6752	2/16/2008	23:02	1.07	43.81	23.58
6752	2/16/2008	23:17	1.07	43.81	23.58
6752	2/16/2008	23:32	1.07	43.81	23.58
6752	2/16/2008	23:47	1.06	43.80	23.19
6752	2/17/2008	0:02	1.06	43.80	23.19
6752	2/17/2008	0:17	1.06	43.80	23.19
6752	2/17/2008	0:32	1.06	43.80	23.19
6752	2/17/2008	0:47	1.06	43.80	23.19
6752	2/17/2008	1:02	1.06	43.80	23.19
6752	2/17/2008	1:17	1.05	43.79	22.80
6752	2/17/2008	1:32	1.05	43.79	22.80
6752	2/17/2008	1:47	1.05	43.79	22.80
6752	2/17/2008	2:02	1.05	43.79	22.80
6752	2/17/2008	2:17	1.05	43.79	22.80
6752	2/17/2008	2:32	1.05	43.79	22.80
6752	2/17/2008	2:47	1.05	43.79	22.80
6752	2/17/2008	3:02	1.05	43.79	22.80
6752	2/17/2008	3:17	1.05	43.79	22.80
6752	2/17/2008	3:32	1.05	43.79	22.80
6752	2/17/2008	3:47	1.04	43.78	22.42
6752	2/17/2008	4:02	1.05	43.79	22.80
6752	2/17/2008	4:17	1.04	43.78	22.42
6752	2/17/2008	4:32	1.04	43.78	22.42
6752	2/17/2008	4:47	1.04	43.78	22.42
6752	2/17/2008	5:02	1.04	43.78	22.42
6752	2/17/2008	5:17	1.04	43.78	22.42

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	2/17/2008	5:32	1.04	43.78	22.42
6752	2/17/2008	5:47	1.04	43.78	22.42
6752	2/17/2008	6:02	1.04	43.78	22.42
6752	2/17/2008	6:17	1.04	43.78	22.42
6752	2/17/2008	6:32	1.04	43.78	22.42
6752	2/17/2008	6:47	1.04	43.78	22.42
6752	2/17/2008	7:02	1.03	43.77	22.04
6752	2/17/2008	7:17	1.03	43.77	22.04
6752	2/17/2008	7:32	1.03	43.77	22.04
6752	2/17/2008	7:47	1.02	43.76	21.66
6752	2/17/2008	8:02	1.02	43.76	21.66
6752	2/17/2008	8:17	1.02	43.76	21.66
6752	2/17/2008	8:32	1.01	43.75	21.29
6752	2/17/2008	8:47	1.01	43.75	21.29
6752	2/17/2008	9:02	1.01	43.75	21.29
6752	2/17/2008	9:17	1.01	43.75	21.29
6752	2/17/2008	9:32	1.01	43.75	21.29
6752	2/17/2008	9:47	1.00	43.74	20.92
6752	2/17/2008	10:02	1.01	43.75	21.29
6752	2/17/2008	10:17	1.01	43.75	21.29
6752	2/17/2008	10:32	1.01	43.75	21.29
6752	2/17/2008	10:47	1.01	43.75	21.29
6752	2/17/2008	11:02	1.01	43.75	21.29
6752	2/17/2008	11:17	1.02	43.76	21.66
6752	2/17/2008	11:32	1.02	43.76	21.66
6752	2/17/2008	11:47	1.02	43.76	21.66
6752	2/17/2008	12:02	1.02	43.76	21.66
6752	2/17/2008	12:17	1.02	43.76	21.66
6752	2/17/2008	12:32	1.02	43.76	21.66
6752	2/17/2008	12:47	1.02	43.76	21.66
6752	2/17/2008	13:02	1.02	43.76	21.66
6752	2/17/2008	13:17	1.01	43.75	21.29
6752	2/17/2008	13:32	1.01	43.75	21.29
6752	2/17/2008	13:47	1.02	43.76	21.66
6752	2/17/2008	14:02	1.02	43.76	21.66
6752	2/17/2008	14:17	1.01	43.75	21.29
6752	2/17/2008	14:32	1.01	43.75	21.29
6752	2/17/2008	14:47	1.01	43.75	21.29
6752	2/17/2008	15:02	1.01	43.75	21.29
6752	2/17/2008	15:17	1.01	43.75	21.29
6752	2/17/2008	15:32	1.01	43.75	21.29
6752	2/17/2008	15:47	1.00	43.74	20.92
6752	2/17/2008	16:02	1.00	43.74	20.92
6752	2/17/2008	16:17	1.00	43.74	20.92
6752	2/17/2008	16:32	0.99	43.73	20.56
6752	2/17/2008	16:47	0.99	43.73	20.56
6752	2/17/2008	17:02	1.00	43.74	20.92
6752	2/17/2008	17:17	0.99	43.73	20.56
6752	2/17/2008	17:32	0.99	43.73	20.56

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	2/17/2008	17:47	0.99	43.73	20.56
6752	2/17/2008	18:02	0.99	43.73	20.56
6752	2/17/2008	18:17	0.98	43.72	20.20
6752	2/17/2008	18:32	0.99	43.73	20.56
6752	2/17/2008	18:47	0.98	43.72	20.20
6752	2/17/2008	19:02	0.98	43.72	20.20
6752	2/17/2008	19:17	0.98	43.72	20.20
6752	2/17/2008	19:32	0.98	43.72	20.20
6752	2/17/2008	19:47	0.98	43.72	20.20
6752	2/17/2008	20:02	0.99	43.73	20.56
6752	2/17/2008	20:17	0.98	43.72	20.20
6752	2/17/2008	20:32	0.99	43.73	20.56
6752	2/17/2008	20:47	0.99	43.73	20.56
6752	2/17/2008	21:02	0.99	43.73	20.56
6752	2/17/2008	21:17	1.00	43.74	20.92
6752	2/17/2008	21:32	1.01	43.75	21.29
6752	2/17/2008	21:47	1.02	43.76	21.66
6752	2/17/2008	22:02	1.02	43.76	21.66
6752	2/17/2008	22:17	1.03	43.77	22.04
6752	2/17/2008	22:32	1.04	43.78	22.42
6752	2/17/2008	22:47	1.04	43.78	22.42
6752	2/17/2008	23:02	1.05	43.79	22.80
6752	2/17/2008	23:17	1.06	43.80	23.19
6752	2/17/2008	23:32	1.06	43.80	23.19
6752	2/17/2008	23:47	1.07	43.81	23.58
6752	2/18/2008	0:02	1.07	43.81	23.58
6752	2/18/2008	0:17	1.08	43.82	23.98
6752	2/18/2008	0:32	1.09	43.83	24.38
6752	2/18/2008	0:47	1.10	43.84	24.79
6752	2/18/2008	1:02	1.11	43.85	25.20
6752	2/18/2008	1:17	1.11	43.85	25.20
6752	2/18/2008	1:32	1.12	43.86	25.61
6752	2/18/2008	1:47	1.13	43.87	26.03
6752	2/18/2008	2:02	1.14	43.88	26.46
6752	2/18/2008	2:17	1.14	43.88	26.46
6752	2/18/2008	2:32	1.14	43.88	26.46
6752	2/18/2008	2:47	1.14	43.88	26.46
6752	2/18/2008	3:02	1.14	43.88	26.46
6752	2/18/2008	3:17	1.14	43.88	26.46
6752	2/18/2008	3:32	1.14	43.88	26.46
6752	2/18/2008	3:47	1.13	43.87	26.03
6752	2/18/2008	4:02	1.12	43.86	25.61
6752	2/18/2008	4:17	1.12	43.86	25.61
6752	2/18/2008	4:32	1.11	43.85	25.20
6752	2/18/2008	4:47	1.11	43.85	25.20
6752	2/18/2008	5:02	1.10	43.84	24.79
6752	2/18/2008	5:17	1.10	43.84	24.79
6752	2/18/2008	5:32	1.10	43.84	24.79
6752	2/18/2008	5:47	1.10	43.84	24.79

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	2/18/2008	6:02	1.09	43.83	24.38
6752	2/18/2008	6:17	1.09	43.83	24.38
6752	2/18/2008	6:32	1.09	43.83	24.38
6752	2/18/2008	6:47	1.09	43.83	24.38
6752	2/18/2008	7:02	1.08	43.82	23.98
6752	2/18/2008	7:17	1.08	43.82	23.98
6752	2/18/2008	7:32	1.08	43.82	23.98
6752	2/18/2008	7:47	1.08	43.82	23.98
6752	2/18/2008	8:02	1.08	43.82	23.98
6752	2/18/2008	8:17	1.07	43.81	23.58
6752	2/18/2008	8:32	1.08	43.82	23.98
6752	2/18/2008	8:47	1.07	43.81	23.58
6752	2/18/2008	9:02	1.07	43.81	23.58
6752	2/18/2008	9:17	1.07	43.81	23.58
6752	2/18/2008	9:32	1.08	43.82	23.98
6752	2/18/2008	9:47	1.07	43.81	23.58
6752	2/18/2008	10:02	1.07	43.81	23.58
6752	2/18/2008	10:17	1.07	43.81	23.58
6752	2/18/2008	10:32	1.07	43.81	23.58
6752	2/18/2008	10:47	1.07	43.81	23.58
6752	2/18/2008	11:02	1.07	43.81	23.58
6752	2/18/2008	11:17	1.07	43.81	23.58
6752	2/18/2008	11:32	1.07	43.81	23.58
6752	2/18/2008	11:47	1.07	43.81	23.58
6752	2/18/2008	12:02	1.07	43.81	23.58
6752	2/18/2008	12:17	1.07	43.81	23.58
6752	2/18/2008	12:32	1.07	43.81	23.58
6752	2/18/2008	12:47	1.07	43.81	23.58
6752	2/18/2008	13:02	1.08	43.82	23.98
6752	2/18/2008	13:17	1.08	43.82	23.98
6752	2/18/2008	13:32	1.08	43.82	23.98
6752	2/18/2008	13:47	1.08	43.82	23.98
6752	2/18/2008	14:02	1.08	43.82	23.98
6752	2/18/2008	14:17	1.08	43.82	23.98
6752	2/18/2008	14:32	1.07	43.81	23.58
6752	2/18/2008	14:47	1.07	43.81	23.58
6752	2/18/2008	15:02	1.07	43.81	23.58
6752	2/18/2008	15:17	1.07	43.81	23.58
6752	2/18/2008	15:32	1.07	43.81	23.58
6752	2/18/2008	15:47	1.06	43.80	23.19
6752	2/18/2008	16:02	1.06	43.80	23.19
6752	2/18/2008	16:17	1.06	43.80	23.19
6752	2/18/2008	16:32	1.05	43.79	22.80
6752	2/18/2008	16:47	1.05	43.79	22.80
6752	2/18/2008	17:02	1.05	43.79	22.80
6752	2/18/2008	17:17	1.05	43.79	22.80
6752	2/18/2008	17:32	1.05	43.79	22.80
6752	2/18/2008	17:47	1.05	43.79	22.80
6752	2/18/2008	18:02	1.05	43.79	22.80

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	2/18/2008	18:17	1.04	43.78	22.42
6752	2/18/2008	18:32	1.04	43.78	22.42
6752	2/18/2008	18:47	1.04	43.78	22.42
6752	2/18/2008	19:02	1.04	43.78	22.42
6752	2/18/2008	19:17	1.04	43.78	22.42
6752	2/18/2008	19:32	1.04	43.78	22.42
6752	2/18/2008	19:47	1.04	43.78	22.42
6752	2/18/2008	20:02	1.04	43.78	22.42
6752	2/18/2008	20:17	1.04	43.78	22.42
6752	2/18/2008	20:32	1.04	43.78	22.42
6752	2/18/2008	20:47	1.03	43.77	22.04
6752	2/18/2008	21:02	1.03	43.77	22.04
6752	2/18/2008	21:17	1.03	43.77	22.04
6752	2/18/2008	21:32	1.03	43.77	22.04
6752	2/18/2008	21:47	1.02	43.76	21.66
6752	2/18/2008	22:02	1.02	43.76	21.66
6752	2/18/2008	22:17	1.02	43.76	21.66
6752	2/18/2008	22:32	1.01	43.75	21.29
6752	2/18/2008	22:47	1.01	43.75	21.29
6752	2/18/2008	23:02	1.00	43.74	20.92
6752	2/18/2008	23:17	1.00	43.74	20.92
6752	2/18/2008	23:32	1.00	43.74	20.92
6752	2/18/2008	23:47	1.00	43.74	20.92
6752	2/19/2008	0:02	0.99	43.73	20.56
6752	2/19/2008	0:17	0.99	43.73	20.56
6752	2/19/2008	0:32	0.99	43.73	20.56
6752	2/19/2008	0:47	0.99	43.73	20.56
6752	2/19/2008	1:02	0.99	43.73	20.56
6752	2/19/2008	1:17	0.99	43.73	20.56
6752	2/19/2008	1:32	0.99	43.73	20.56
6752	2/19/2008	1:47	0.99	43.73	20.56
6752	2/19/2008	2:02	0.98	43.72	20.20
6752	2/19/2008	2:17	0.99	43.73	20.56
6752	2/19/2008	2:32	0.98	43.72	20.20
6752	2/19/2008	2:47	0.98	43.72	20.20
6752	2/19/2008	3:02	0.98	43.72	20.20
6752	2/19/2008	3:17	0.98	43.72	20.20
6752	2/19/2008	3:32	0.98	43.72	20.20
6752	2/19/2008	3:47	0.98	43.72	20.20
6752	2/19/2008	4:02	0.98	43.72	20.20
6752	2/19/2008	4:17	0.97	43.71	19.84
6752	2/19/2008	4:32	0.97	43.71	19.84
6752	2/19/2008	4:47	0.97	43.71	19.84
6752	2/19/2008	5:02	0.97	43.71	19.84
6752	2/19/2008	5:17	0.97	43.71	19.84
6752	2/19/2008	5:32	0.97	43.71	19.84
6752	2/19/2008	5:47	0.97	43.71	19.84
6752	2/19/2008	6:02	0.97	43.71	19.84
6752	2/19/2008	6:17	0.97	43.71	19.84

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	2/19/2008	6:32	0.96	43.70	19.49
6752	2/19/2008	6:47	0.96	43.70	19.49
6752	2/19/2008	7:02	0.96	43.70	19.49
6752	2/19/2008	7:17	0.96	43.70	19.49
6752	2/19/2008	7:32	0.96	43.70	19.49
6752	2/19/2008	7:47	0.96	43.70	19.49
6752	2/19/2008	8:02	0.95	43.69	19.15
6752	2/19/2008	8:17	0.95	43.69	19.15
6752	2/19/2008	8:32	0.95	43.69	19.15
6752	2/19/2008	8:47	0.95	43.69	19.15
6752	2/19/2008	9:02	0.95	43.69	19.15
6752	2/19/2008	9:17	0.94	43.68	18.80
6752	2/19/2008	9:32	0.94	43.68	18.80
6752	2/19/2008	9:47	0.94	43.68	18.80
6752	2/19/2008	10:02	0.94	43.68	18.80
6752	2/19/2008	10:17	0.93	43.67	18.46
6752	2/19/2008	10:32	0.93	43.67	18.46
6752	2/19/2008	10:47	0.93	43.67	18.46
6752	2/19/2008	11:02	0.93	43.67	18.46
6752	2/19/2008	11:17	0.93	43.67	18.46
6752	2/19/2008	11:32	0.94	43.68	18.80
6752	2/19/2008	11:47	0.94	43.68	18.80
6752	2/19/2008	12:02	0.93	43.67	18.46
6752	2/19/2008	12:17	0.94	43.68	18.80
6752	2/19/2008	12:32	0.94	43.68	18.80
6752	2/19/2008	12:47	0.94	43.68	18.80
6752	2/19/2008	13:02	0.94	43.68	18.80
6752	2/19/2008	13:17	0.94	43.68	18.80
6752	2/19/2008	13:32	0.94	43.68	18.80
6752	2/19/2008	13:47	0.94	43.68	18.80
6752	2/19/2008	14:02	0.94	43.68	18.80
6752	2/19/2008	14:17	0.95	43.69	19.15
6752	2/19/2008	14:32	0.94	43.68	18.80
6752	2/19/2008	14:47	0.94	43.68	18.80
6752	2/19/2008	15:02	0.94	43.68	18.80
6752	2/19/2008	15:17	0.94	43.68	18.80
6752	2/19/2008	15:32	0.94	43.68	18.80
6752	2/19/2008	15:47	0.94	43.68	18.80
6752	2/19/2008	16:02	0.94	43.68	18.80
6752	2/19/2008	16:17	0.94	43.68	18.80
6752	2/19/2008	16:32	0.93	43.67	18.46
6752	2/19/2008	16:47	0.93	43.67	18.46
6752	2/19/2008	17:02	0.94	43.68	18.80
6752	2/19/2008	17:17	0.94	43.68	18.80
6752	2/19/2008	17:32	0.93	43.67	18.46
6752	2/19/2008	17:47	0.93	43.67	18.46
6752	2/19/2008	18:02	0.93	43.67	18.46
6752	2/19/2008	18:17	0.93	43.67	18.46
6752	2/19/2008	18:32	0.93	43.67	18.46

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	2/19/2008	18:47	0.93	43.67	18.46
6752	2/19/2008	19:02	0.93	43.67	18.46
6752	2/19/2008	19:17	0.93	43.67	18.46
6752	2/19/2008	19:32	0.93	43.67	18.46
6752	2/19/2008	19:47	0.93	43.67	18.46
6752	2/19/2008	20:02	0.93	43.67	18.46
6752	2/19/2008	20:17	0.93	43.67	18.46
6752	2/19/2008	20:32	0.93	43.67	18.46
6752	2/19/2008	20:47	0.93	43.67	18.46
6752	2/19/2008	21:02	0.93	43.67	18.46
6752	2/19/2008	21:17	0.93	43.67	18.46
6752	2/19/2008	21:32	0.93	43.67	18.46
6752	2/19/2008	21:47	0.92	43.66	18.13
6752	2/19/2008	22:02	0.92	43.66	18.13
6752	2/19/2008	22:17	0.92	43.66	18.13
6752	2/19/2008	22:32	0.92	43.66	18.13
6752	2/19/2008	22:47	0.91	43.65	17.80
6752	2/19/2008	23:02	0.91	43.65	17.80
6752	2/19/2008	23:17	0.91	43.65	17.80
6752	2/19/2008	23:32	0.91	43.65	17.80
6752	2/19/2008	23:47	0.90	43.64	17.47
6752	2/20/2008	0:02	0.90	43.64	17.47
6752	2/20/2008	0:17	0.90	43.64	17.47
6752	2/20/2008	0:32	0.90	43.64	17.47
6752	2/20/2008	0:47	0.89	43.63	17.15
6752	2/20/2008	1:02	0.89	43.63	17.15
6752	2/20/2008	1:17	0.89	43.63	17.15
6752	2/20/2008	1:32	0.89	43.63	17.15
6752	2/20/2008	1:47	0.89	43.63	17.15
6752	2/20/2008	2:02	0.89	43.63	17.15
6752	2/20/2008	2:17	0.89	43.63	17.15
6752	2/20/2008	2:32	0.89	43.63	17.15
6752	2/20/2008	2:47	0.89	43.63	17.15
6752	2/20/2008	3:02	0.89	43.63	17.15
6752	2/20/2008	3:17	0.89	43.63	17.15
6752	2/20/2008	3:32	0.89	43.63	17.15
6752	2/20/2008	3:47	0.89	43.63	17.15
6752	2/20/2008	4:02	0.89	43.63	17.15
6752	2/20/2008	4:17	0.90	43.64	17.47
6752	2/20/2008	4:32	0.90	43.64	17.47
6752	2/20/2008	4:47	0.90	43.64	17.47
6752	2/20/2008	5:02	0.91	43.65	17.80
6752	2/20/2008	5:17	0.91	43.65	17.80
6752	2/20/2008	5:32	0.91	43.65	17.80
6752	2/20/2008	5:47	0.92	43.66	18.13
6752	2/20/2008	6:02	0.92	43.66	18.13
6752	2/20/2008	6:17	0.92	43.66	18.13
6752	2/20/2008	6:32	0.92	43.66	18.13
6752	2/20/2008	6:47	0.92	43.66	18.13

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	2/20/2008	7:02	0.92	43.66	18.13
6752	2/20/2008	7:17	0.92	43.66	18.13
6752	2/20/2008	7:32	0.92	43.66	18.13
6752	2/20/2008	7:47	0.92	43.66	18.13
6752	2/20/2008	8:02	0.92	43.66	18.13
6752	2/20/2008	8:17	0.92	43.66	18.13
6752	2/20/2008	8:32	0.92	43.66	18.13
6752	2/20/2008	8:47	0.92	43.66	18.13
6752	2/20/2008	9:02	0.92	43.66	18.13
6752	2/20/2008	9:17	0.92	43.66	18.13
6752	2/20/2008	9:32	0.92	43.66	18.13
6752	2/20/2008	9:47	0.93	43.67	18.46
6752	2/20/2008	10:02	0.93	43.67	18.46
6752	2/20/2008	10:15	0.99	43.73	20.56
6752	2/20/2008	10:17	1.00	43.74	20.92
6752	2/20/2008	10:25	1.05	43.79	22.80
6752	2/20/2008	10:31	1.10	43.84	24.79
6752	2/20/2008	10:32	1.11	43.85	25.20
6752	2/20/2008	10:37	1.17	43.91	27.75
6752	2/20/2008	10:42	1.23	43.97	30.48
6752	2/20/2008	10:47	1.29	44.03	33.37
6752	2/20/2008	10:52	1.34	44.08	35.91
6752	2/20/2008	11:00	1.39	44.13	38.57
6752	2/20/2008	11:02	1.41	44.15	39.67
6752	2/20/2008	11:17	1.45	44.19	41.94
6752	2/20/2008	11:32	1.41	44.15	39.67
6752	2/20/2008	11:45	1.36	44.10	36.96
6752	2/20/2008	11:47	1.35	44.09	36.43
6752	2/20/2008	12:02	1.33	44.07	35.39
6752	2/20/2008	12:17	1.31	44.05	34.37
6752	2/20/2008	12:32	1.29	44.03	33.37
6752	2/20/2008	12:47	1.29	44.03	33.37
6752	2/20/2008	13:02	1.33	44.07	35.39
6752	2/20/2008	13:17	1.36	44.10	36.96
6752	2/20/2008	13:32	1.37	44.11	37.49
6752	2/20/2008	13:47	1.36	44.10	36.96
6752	2/20/2008	14:02	1.34	44.08	35.91
6752	2/20/2008	14:17	1.33	44.07	35.39
6752	2/20/2008	14:32	1.33	44.07	35.39
6752	2/20/2008	14:47	1.32	44.06	34.88
6752	2/20/2008	15:02	1.31	44.05	34.37
6752	2/20/2008	15:17	1.31	44.05	34.37
6752	2/20/2008	15:32	1.31	44.05	34.37
6752	2/20/2008	15:47	1.30	44.04	33.86
6752	2/20/2008	16:02	1.30	44.04	33.86
6752	2/20/2008	16:17	1.30	44.04	33.86
6752	2/20/2008	16:32	1.31	44.05	34.37
6752	2/20/2008	16:47	1.36	44.10	36.96
6752	2/20/2008	16:56	1.42	44.16	40.23

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	2/20/2008	17:02	1.47	44.21	43.10
6752	2/20/2008	17:07	1.53	44.27	46.71
6752	2/20/2008	17:11	1.58	44.32	49.87
6752	2/20/2008	17:15	1.64	44.38	53.85
6752	2/20/2008	17:17	1.67	44.41	55.91
6752	2/20/2008	17:21	1.73	44.47	60.18
6752	2/20/2008	17:25	1.79	44.53	64.67
6752	2/20/2008	17:29	1.85	44.59	69.37
6752	2/20/2008	17:32	1.90	44.64	73.45
6752	2/20/2008	17:35	1.96	44.70	78.55
6752	2/20/2008	17:38	2.01	44.75	82.98
6752	2/20/2008	17:42	2.07	44.81	88.50
6752	2/20/2008	17:46	2.13	44.87	94.26
6752	2/20/2008	17:47	2.14	44.88	95.24
6752	2/20/2008	17:51	2.20	44.94	101.28
6752	2/20/2008	17:55	2.25	44.99	106.50
6752	2/20/2008	17:59	2.30	45.04	111.89
6752	2/20/2008	18:02	2.33	45.07	115.21
6752	2/20/2008	18:08	2.39	45.13	122.04
6752	2/20/2008	18:15	2.45	45.19	129.13
6752	2/20/2008	18:17	2.46	45.20	130.34
6752	2/20/2008	18:24	2.51	45.25	136.49
6752	2/20/2008	18:32	2.57	45.31	144.11
6752	2/20/2008	18:42	2.62	45.36	150.68
6752	2/20/2008	18:47	2.64	45.38	153.36
6752	2/20/2008	19:02	2.68	45.42	158.81
6752	2/20/2008	19:17	2.70	45.44	161.58
6752	2/20/2008	19:32	2.70	45.44	161.58
6752	2/20/2008	19:47	2.70	45.44	161.58
6752	2/20/2008	20:02	2.69	45.43	160.19
6752	2/20/2008	20:17	2.67	45.41	157.43
6752	2/20/2008	20:32	2.65	45.39	154.71
6752	2/20/2008	20:47	2.62	45.36	150.68
6752	2/20/2008	21:02	2.59	45.33	146.72
6752	2/20/2008	21:17	2.55	45.29	141.54
6752	2/20/2008	21:32	2.51	45.25	136.49
6752	2/20/2008	21:47	2.47	45.21	131.56
6752	2/20/2008	22:02	2.43	45.17	126.74
6752	2/20/2008	22:17	2.38	45.12	120.89
6752	2/20/2008	22:32	2.34	45.08	116.33
6752	2/20/2008	22:47	2.29	45.03	110.80
6752	2/20/2008	23:02	2.24	44.98	105.44
6752	2/20/2008	23:17	2.19	44.93	100.26
6752	2/20/2008	23:32	2.15	44.89	96.23
6752	2/20/2008	23:47	2.10	44.84	91.35
6752	2/21/2008	0:02	2.06	44.80	87.56
6752	2/21/2008	0:17	2.02	44.76	83.88
6752	2/21/2008	0:32	1.97	44.71	79.43
6752	2/21/2008	0:47	1.93	44.67	75.97

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	2/21/2008	1:02	1.89	44.63	72.62
6752	2/21/2008	1:17	1.85	44.59	69.37
6752	2/21/2008	1:32	1.82	44.56	66.99
6752	2/21/2008	1:47	1.79	44.53	64.67
6752	2/21/2008	2:02	1.75	44.49	61.66
6752	2/21/2008	2:17	1.72	44.46	59.46
6752	2/21/2008	2:32	1.69	44.43	57.31
6752	2/21/2008	2:47	1.67	44.41	55.91
6752	2/21/2008	3:02	1.64	44.38	53.85
6752	2/21/2008	3:17	1.62	44.36	52.50
6752	2/21/2008	3:32	1.59	44.33	50.52
6752	2/21/2008	3:47	1.57	44.31	49.23
6752	2/21/2008	4:02	1.55	44.29	47.96
6752	2/21/2008	4:17	1.53	44.27	46.71
6752	2/21/2008	4:32	1.51	44.25	45.49
6752	2/21/2008	4:47	1.49	44.23	44.28
6752	2/21/2008	5:02	1.47	44.21	43.10
6752	2/21/2008	5:17	1.45	44.19	41.94
6752	2/21/2008	5:32	1.44	44.18	41.36
6752	2/21/2008	5:47	1.42	44.16	40.23
6752	2/21/2008	6:02	1.41	44.15	39.67
6752	2/21/2008	6:17	1.39	44.13	38.57
6752	2/21/2008	6:32	1.38	44.12	38.03
6752	2/21/2008	6:47	1.37	44.11	37.49
6752	2/21/2008	7:02	1.35	44.09	36.43
6752	2/21/2008	7:17	1.34	44.08	35.91
6752	2/21/2008	7:32	1.33	44.07	35.39
6752	2/21/2008	7:47	1.31	44.05	34.37
6752	2/21/2008	8:02	1.30	44.04	33.86
6752	2/21/2008	8:17	1.30	44.04	33.86
6752	2/21/2008	8:32	1.28	44.02	32.87
6752	2/21/2008	8:47	1.27	44.01	32.38
6752	2/21/2008	9:02	1.26	44.00	31.90
6752	2/21/2008	9:17	1.26	44.00	31.90
6752	2/21/2008	9:32	1.24	43.98	30.95
6752	2/21/2008	9:47	1.24	43.98	30.95
6752	2/21/2008	10:02	1.23	43.97	30.48
6752	2/21/2008	10:17	1.22	43.96	30.01
6752	2/21/2008	10:32	1.22	43.96	30.01
6752	2/21/2008	10:47	1.21	43.95	29.55
6752	2/21/2008	11:02	1.21	43.95	29.55
6752	2/21/2008	11:17	1.20	43.94	29.09
6752	2/21/2008	11:32	1.20	43.94	29.09
6752	2/21/2008	11:47	1.19	43.93	28.64
6752	2/21/2008	12:02	1.18	43.92	28.20
6752	2/21/2008	12:17	1.18	43.92	28.20
6752	2/21/2008	12:32	1.17	43.91	27.75
6752	2/21/2008	12:47	1.17	43.91	27.75
6752	2/21/2008	13:02	1.16	43.90	27.32

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream_Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6752	2/21/2008	13:17	1.16	43.90	27.32
6752	2/21/2008	13:32	1.15	43.89	26.88
6752	2/21/2008	13:47	1.15	43.89	26.88
6752	2/21/2008	14:02	1.14	43.88	26.46
6752	2/21/2008	14:17	1.14	43.88	26.46
6752	2/21/2008	14:32	1.13	43.87	26.03
6752	2/21/2008	14:47	1.12	43.86	25.61
6752	2/21/2008	15:02	1.12	43.86	25.61
6752	2/21/2008	15:17	1.12	43.86	25.61
6752	2/21/2008	15:32	1.11	43.85	25.20
6752	2/21/2008	15:47	1.11	43.85	25.20
6752	2/21/2008	16:02	1.10	43.84	24.79
6752	2/21/2008	16:17	1.09	43.83	24.38
6752	2/21/2008	16:32	1.09	43.83	24.38
6752	2/21/2008	16:47	1.09	43.83	24.38
6752	2/21/2008	17:02	1.09	43.83	24.38
6752	2/21/2008	17:17	1.08	43.82	23.98
6752	2/21/2008	17:32	1.08	43.82	23.98
6752	2/21/2008	17:47	1.08	43.82	23.98
6752	2/21/2008	18:02	1.07	43.81	23.58
6752	2/21/2008	18:17	1.07	43.81	23.58
6752	2/21/2008	18:32	1.07	43.81	23.58
6752	2/21/2008	18:47	1.06	43.80	23.19
6752	2/21/2008	19:02	1.06	43.80	23.19
6752	2/21/2008	19:17	1.06	43.80	23.19
6752	2/21/2008	19:32	1.05	43.79	22.80
6752	2/21/2008	19:47	1.05	43.79	22.80
6752	2/21/2008	20:02	1.04	43.78	22.42
6752	2/21/2008	20:17	1.04	43.78	22.42
6752	2/21/2008	20:32	1.04	43.78	22.42
6752	2/21/2008	20:47	1.03	43.77	22.04
6752	2/21/2008	21:02	1.03	43.77	22.04
6752	2/21/2008	21:17	1.02	43.76	21.66
6752	2/21/2008	21:32	1.02	43.76	21.66
6752	2/21/2008	21:47	1.02	43.76	21.66
6752	2/21/2008	22:02	1.01	43.75	21.29
6752	2/21/2008	22:17	1.01	43.75	21.29
6752	2/21/2008	22:32	1.01	43.75	21.29
6752	2/21/2008	22:47	1.00	43.74	20.92
6752	2/21/2008	23:02	1.00	43.74	20.92
6752	2/21/2008	23:17	1.00	43.74	20.92
6752	2/21/2008	23:32	0.99	43.73	20.56
6752	2/21/2008	23:47	0.99	43.73	20.56
6752	2/22/2008	0:02	0.99	43.73	20.56
6752	2/22/2008	0:17	0.99	43.73	20.56
6752	2/22/2008	0:32	0.99	43.73	20.56
6752	2/22/2008	0:47	0.98	43.72	20.20
6752	2/22/2008	1:02	0.98	43.72	20.20
6752	2/22/2008	1:17	0.98	43.72	20.20

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	2/22/2008	1:32	0.98	43.72	20.20
6752	2/22/2008	1:47	0.98	43.72	20.20
6752	2/22/2008	2:02	0.98	43.72	20.20
6752	2/22/2008	2:17	0.99	43.73	20.56
6752	2/22/2008	2:32	1.00	43.74	20.92
6752	2/22/2008	2:47	1.01	43.75	21.29
6752	2/22/2008	2:56	1.07	43.81	23.58
6752	2/22/2008	2:59	1.12	43.86	25.61
6752	2/22/2008	3:02	1.18	43.92	28.20
6752	2/22/2008	3:05	1.24	43.98	30.95
6752	2/22/2008	3:09	1.30	44.04	33.86
6752	2/22/2008	3:14	1.35	44.09	36.43
6752	2/22/2008	3:17	1.38	44.12	38.03
6752	2/22/2008	3:23	1.43	44.17	40.79
6752	2/22/2008	3:29	1.49	44.23	44.28
6752	2/22/2008	3:32	1.52	44.26	46.10
6752	2/22/2008	3:35	1.59	44.33	50.52
6752	2/22/2008	3:37	1.65	44.39	54.53
6752	2/22/2008	3:39	1.71	44.45	58.74
6752	2/22/2008	3:41	1.76	44.50	62.40
6752	2/22/2008	3:44	1.82	44.56	66.99
6752	2/22/2008	3:47	1.86	44.60	70.17
6752	2/22/2008	3:54	1.91	44.65	74.29
6752	2/22/2008	3:58	1.97	44.71	79.43
6752	2/22/2008	4:01	2.03	44.77	84.79
6752	2/22/2008	4:02	2.04	44.78	85.71
6752	2/22/2008	4:05	2.10	44.84	91.35
6752	2/22/2008	4:09	2.15	44.89	96.23
6752	2/22/2008	4:13	2.21	44.95	102.31
6752	2/22/2008	4:17	2.25	44.99	106.50
6752	2/22/2008	4:25	2.31	45.05	112.99
6752	2/22/2008	4:30	2.36	45.10	118.59
6752	2/22/2008	4:32	2.40	45.14	123.21
6752	2/22/2008	4:35	2.45	45.19	129.13
6752	2/22/2008	4:39	2.51	45.25	136.49
6752	2/22/2008	4:47	2.54	45.28	140.27
6752	2/22/2008	4:58	2.49	45.23	134.01
6752	2/22/2008	5:02	2.48	45.22	132.78
6752	2/22/2008	5:17	2.51	45.25	136.49
6752	2/22/2008	5:26	2.57	45.31	144.11
6752	2/22/2008	5:32	2.61	45.35	149.35
6752	2/22/2008	5:42	2.66	45.40	156.07
6752	2/22/2008	5:47	2.70	45.44	161.58
6752	2/22/2008	5:57	2.75	45.49	168.65
6752	2/22/2008	6:02	2.78	45.52	172.99
6752	2/22/2008	6:10	2.83	45.57	180.38
6752	2/22/2008	6:17	2.88	45.62	187.97
6752	2/22/2008	6:24	2.93	45.67	195.77
6752	2/22/2008	6:29	2.98	45.72	203.78

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	2/22/2008	6:32	3.02	45.76	210.34
6752	2/22/2008	6:37	3.08	45.82	220.44
6752	2/22/2008	6:42	3.14	45.88	230.85
6752	2/22/2008	6:46	3.19	45.93	239.77
6752	2/22/2008	6:47	3.20	45.94	241.58
6752	2/22/2008	6:51	3.25	45.99	250.76
6752	2/22/2008	6:56	3.31	46.05	262.08
6752	2/22/2008	7:02	3.36	46.10	271.77
6752	2/22/2008	7:08	3.42	46.16	283.69
6752	2/22/2008	7:13	3.48	46.22	295.96
6752	2/22/2008	7:17	3.52	46.26	304.32
6752	2/22/2008	7:22	3.58	46.32	317.16
6752	2/22/2008	7:28	3.63	46.37	328.13
6752	2/22/2008	7:32	3.67	46.41	337.08
6752	2/22/2008	7:37	3.72	46.46	348.48
6752	2/22/2008	7:42	3.78	46.52	362.51
6752	2/22/2008	7:46	3.84	46.58	376.89
6752	2/22/2008	7:47	3.87	46.61	384.22
6752	2/22/2008	7:51	3.93	46.67	399.16
6752	2/22/2008	7:55	3.99	46.73	414.48
6752	2/22/2008	7:59	4.06	46.80	432.83
6752	2/22/2008	8:02	4.12	46.86	448.97
6752	2/22/2008	8:05	4.17	46.91	462.72
6752	2/22/2008	8:08	4.24	46.98	482.43
6752	2/22/2008	8:12	4.32	47.06	509.09
6752	2/22/2008	8:16	4.39	47.13	540.91
6752	2/22/2008	8:17	4.40	47.14	545.45
6752	2/22/2008	8:20	4.46	47.20	572.72
6752	2/22/2008	8:24	4.52	47.26	600.00
6752	2/22/2008	8:29	4.59	47.33	631.81
6752	2/22/2008	8:32	4.61	47.35	640.91
6752	2/22/2008	8:38	4.68	47.42	672.72
6752	2/22/2008	8:45	4.74	47.48	700.00
6752	2/22/2008	8:47	4.76	47.50	709.09
6752	2/22/2008	8:57	4.82	47.56	736.36
6752	2/22/2008	9:02	4.86	47.60	755.66
6752	2/22/2008	9:15	4.91	47.65	784.07
6752	2/22/2008	9:17	4.90	47.64	778.39
6752	2/22/2008	9:32	4.93	47.67	795.44
6752	2/22/2008	9:47	4.94	47.68	801.12
6752	2/22/2008	10:02	4.93	47.67	795.44
6752	2/22/2008	10:17	4.91	47.65	784.07
6752	2/22/2008	10:32	4.89	47.63	772.71
6752	2/22/2008	10:47	4.87	47.61	761.35
6752	2/22/2008	11:02	4.84	47.58	745.45
6752	2/22/2008	11:17	4.80	47.54	727.27
6752	2/22/2008	11:30	4.75	47.49	704.54
6752	2/22/2008	11:32	4.76	47.50	709.09
6752	2/22/2008	11:46	4.70	47.44	681.81

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	2/22/2008	11:47	4.70	47.44	681.81
6752	2/22/2008	12:02	4.66	47.40	663.63
6752	2/22/2008	12:17	4.62	47.36	645.45
6752	2/22/2008	12:32	4.60	47.34	636.36
6752	2/22/2008	12:47	4.57	47.31	622.72
6752	2/22/2008	13:02	4.56	47.30	618.18
6752	2/22/2008	13:17	4.57	47.31	622.72
6752	2/22/2008	13:32	4.59	47.33	631.81
6752	2/22/2008	13:47	4.60	47.34	636.36
6752	2/22/2008	14:02	4.61	47.35	640.91
6752	2/22/2008	14:17	4.61	47.35	640.91
6752	2/22/2008	14:32	4.59	47.33	631.81
6752	2/22/2008	14:47	4.57	47.31	622.72
6752	2/22/2008	15:02	4.55	47.29	613.63
6752	2/22/2008	15:14	4.50	47.24	590.91
6752	2/22/2008	15:17	4.50	47.24	590.91
6752	2/22/2008	15:30	4.45	47.19	568.18
6752	2/22/2008	15:32	4.44	47.18	563.63
6752	2/22/2008	15:43	4.39	47.13	540.91
6752	2/22/2008	15:47	4.40	47.14	545.45
6752	2/22/2008	15:59	4.35	47.09	522.72
6752	2/22/2008	16:02	4.35	47.09	522.72
6752	2/22/2008	16:16	4.30	47.04	499.76
6752	2/22/2008	16:17	4.30	47.04	499.76
6752	2/22/2008	16:32	4.24	46.98	482.43
6752	2/22/2008	16:47	4.20	46.94	471.10
6752	2/22/2008	17:02	4.15	46.89	457.19
6752	2/22/2008	17:17	4.10	46.84	443.55
6752	2/22/2008	17:32	4.06	46.80	432.83
6752	2/22/2008	17:47	4.00	46.74	417.07
6752	2/22/2008	18:02	3.97	46.71	409.33
6752	2/22/2008	18:15	3.92	46.66	396.65
6752	2/22/2008	18:17	3.91	46.65	394.14
6752	2/22/2008	18:32	3.86	46.60	381.77
6752	2/22/2008	18:47	3.83	46.57	374.47
6752	2/22/2008	19:02	3.78	46.52	362.51
6752	2/22/2008	19:17	3.74	46.48	353.12
6752	2/22/2008	19:32	3.70	46.44	343.89
6752	2/22/2008	19:47	3.64	46.38	330.35
6752	2/22/2008	20:02	3.60	46.34	321.52
6752	2/22/2008	20:17	3.57	46.31	315.00
6752	2/22/2008	20:32	3.52	46.26	304.32
6752	2/22/2008	20:47	3.48	46.22	295.96
6752	2/22/2008	21:02	3.44	46.18	287.74
6752	2/22/2008	21:17	3.41	46.15	281.68
6752	2/22/2008	21:32	3.37	46.11	273.73
6752	2/22/2008	21:47	3.34	46.08	267.86
6752	2/22/2008	22:02	3.31	46.05	262.08
6752	2/22/2008	22:17	3.28	46.02	256.38

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	2/22/2008	22:32	3.25	45.99	250.76
6752	2/22/2008	22:47	3.23	45.97	247.06
6752	2/22/2008	23:02	3.20	45.94	241.58
6752	2/22/2008	23:17	3.17	45.91	236.17
6752	2/22/2008	23:32	3.14	45.88	230.85
6752	2/22/2008	23:47	3.11	45.85	225.61
6752	2/23/2008	0:02	3.09	45.83	222.15
6752	2/23/2008	0:17	3.06	45.80	217.04
6752	2/23/2008	0:32	3.04	45.78	213.68
6752	2/23/2008	0:47	3.01	45.75	208.69
6752	2/23/2008	1:02	2.99	45.73	205.41
6752	2/23/2008	1:17	2.96	45.70	200.55
6752	2/23/2008	1:32	2.95	45.69	198.95
6752	2/23/2008	1:47	2.92	45.66	194.20
6752	2/23/2008	2:02	2.90	45.64	191.07
6752	2/23/2008	2:17	2.88	45.62	187.97
6752	2/23/2008	2:32	2.87	45.61	186.44
6752	2/23/2008	2:47	2.86	45.60	184.91
6752	2/23/2008	3:02	2.84	45.58	181.88
6752	2/23/2008	3:17	2.82	45.56	178.88
6752	2/23/2008	3:32	2.81	45.55	177.40
6752	2/23/2008	3:47	2.79	45.53	174.45
6752	2/23/2008	4:02	2.77	45.51	171.53
6752	2/23/2008	4:17	2.76	45.50	170.09
6752	2/23/2008	4:32	2.74	45.48	167.22
6752	2/23/2008	4:47	2.73	45.47	165.80
6752	2/23/2008	5:02	2.72	45.46	164.38
6752	2/23/2008	5:17	2.70	45.44	161.58
6752	2/23/2008	5:32	2.69	45.43	160.19
6752	2/23/2008	5:47	2.68	45.42	158.81
6752	2/23/2008	6:02	2.67	45.41	157.43
6752	2/23/2008	6:17	2.66	45.40	156.07
6752	2/23/2008	6:32	2.65	45.39	154.71
6752	2/23/2008	6:47	2.64	45.38	153.36
6752	2/23/2008	7:02	2.64	45.38	153.36
6752	2/23/2008	7:17	2.62	45.36	150.68
6752	2/23/2008	7:32	2.61	45.35	149.35
6752	2/23/2008	7:47	2.58	45.32	145.41
6752	2/23/2008	8:02	2.57	45.31	144.11
6752	2/23/2008	8:17	2.56	45.30	142.82
6752	2/23/2008	8:32	2.55	45.29	141.54
6752	2/23/2008	8:47	2.53	45.27	139.00
6752	2/23/2008	9:02	2.52	45.26	137.74
6752	2/23/2008	9:17	2.52	45.26	137.74
6752	2/23/2008	9:32	2.50	45.24	135.24
6752	2/23/2008	9:47	2.49	45.23	134.01
6752	2/23/2008	10:02	2.48	45.22	132.78
6752	2/23/2008	10:17	2.47	45.21	131.56
6752	2/23/2008	10:32	2.47	45.21	131.56

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	2/23/2008	10:47	2.46	45.20	130.34
6752	2/23/2008	11:02	2.46	45.20	130.34
6752	2/23/2008	11:17	2.45	45.19	129.13
6752	2/23/2008	11:32	2.44	45.18	127.93
6752	2/23/2008	11:47	2.44	45.18	127.93
6752	2/23/2008	12:02	2.43	45.17	126.74
6752	2/23/2008	12:17	2.43	45.17	126.74
6752	2/23/2008	12:32	2.42	45.16	125.55
6752	2/23/2008	12:47	2.41	45.15	124.38
6752	2/23/2008	13:02	2.40	45.14	123.21
6752	2/23/2008	13:17	2.39	45.13	122.04
6752	2/23/2008	13:32	2.38	45.12	120.89
6752	2/23/2008	13:47	2.37	45.11	119.74
6752	2/23/2008	14:02	2.36	45.10	118.59
6752	2/23/2008	14:17	2.35	45.09	117.46
6752	2/23/2008	14:32	2.34	45.08	116.33
6752	2/23/2008	14:47	2.33	45.07	115.21
6752	2/23/2008	15:02	2.32	45.06	114.10
6752	2/23/2008	15:17	2.30	45.04	111.89
6752	2/23/2008	15:32	2.29	45.03	110.80
6752	2/23/2008	15:47	2.28	45.02	109.71
6752	2/23/2008	16:02	2.27	45.01	108.63
6752	2/23/2008	16:17	2.26	45.00	107.56
6752	2/23/2008	16:32	2.25	44.99	106.50
6752	2/23/2008	16:47	2.24	44.98	105.44
6752	2/23/2008	17:02	2.23	44.97	104.39
6752	2/23/2008	17:17	2.22	44.96	103.35
6752	2/23/2008	17:32	2.21	44.95	102.31
6752	2/23/2008	17:47	2.20	44.94	101.28
6752	2/23/2008	18:02	2.19	44.93	100.26
6752	2/23/2008	18:17	2.18	44.92	99.24
6752	2/23/2008	18:32	2.17	44.91	98.23
6752	2/23/2008	18:47	2.16	44.90	97.23
6752	2/23/2008	19:02	2.15	44.89	96.23
6752	2/23/2008	19:17	2.14	44.88	95.24
6752	2/23/2008	19:32	2.13	44.87	94.26
6752	2/23/2008	19:47	2.13	44.87	94.26
6752	2/23/2008	20:02	2.11	44.85	92.31
6752	2/23/2008	20:17	2.10	44.84	91.35
6752	2/23/2008	20:32	2.10	44.84	91.35
6752	2/23/2008	20:47	2.08	44.82	89.44
6752	2/23/2008	21:02	2.07	44.81	88.50
6752	2/23/2008	21:17	2.07	44.81	88.50
6752	2/23/2008	21:32	2.06	44.80	87.56
6752	2/23/2008	21:47	2.05	44.79	86.63
6752	2/23/2008	22:02	2.04	44.78	85.71
6752	2/23/2008	22:17	2.03	44.77	84.79
6752	2/23/2008	22:32	2.03	44.77	84.79
6752	2/23/2008	22:47	2.02	44.76	83.88

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	2/23/2008	23:02	2.01	44.75	82.98
6752	2/23/2008	23:17	2.00	44.74	82.08
6752	2/23/2008	23:32	1.99	44.73	81.19
6752	2/23/2008	23:47	1.99	44.73	81.19
6752	2/24/2008	0:02	1.98	44.72	80.30
6752	2/24/2008	0:17	1.97	44.71	79.43
6752	2/24/2008	0:32	1.96	44.70	78.55
6752	2/24/2008	0:47	1.95	44.69	77.69
6752	2/24/2008	1:02	1.95	44.69	77.69
6752	2/24/2008	1:17	1.94	44.68	76.83
6752	2/24/2008	1:32	1.93	44.67	75.97
6752	2/24/2008	1:47	1.93	44.67	75.97
6752	2/24/2008	2:02	1.91	44.65	74.29
6752	2/24/2008	2:17	1.91	44.65	74.29
6752	2/24/2008	2:32	1.90	44.64	73.45
6752	2/24/2008	2:47	1.89	44.63	72.62
6752	2/24/2008	3:02	1.89	44.63	72.62
6752	2/24/2008	3:17	1.87	44.61	70.98
6752	2/24/2008	3:32	1.87	44.61	70.98
6752	2/24/2008	3:47	1.86	44.60	70.17
6752	2/24/2008	4:02	1.85	44.59	69.37
6752	2/24/2008	4:17	1.85	44.59	69.37
6752	2/24/2008	4:32	1.84	44.58	68.57
6752	2/24/2008	4:47	1.84	44.58	68.57
6752	2/24/2008	5:02	1.83	44.57	67.78
6752	2/24/2008	5:17	1.83	44.57	67.78
6752	2/24/2008	5:32	1.83	44.57	67.78
6752	2/24/2008	5:47	1.82	44.56	66.99
6752	2/24/2008	6:02	1.82	44.56	66.99
6752	2/24/2008	6:17	1.81	44.55	66.21
6752	2/24/2008	6:32	1.81	44.55	66.21
6752	2/24/2008	6:47	1.82	44.56	66.99
6752	2/24/2008	7:02	1.82	44.56	66.99
6752	2/24/2008	7:17	1.86	44.60	70.17
6752	2/24/2008	7:32	1.89	44.63	72.62
6752	2/24/2008	7:47	1.90	44.64	73.45
6752	2/24/2008	8:02	1.89	44.63	72.62
6752	2/24/2008	8:17	1.87	44.61	70.98
6752	2/24/2008	8:32	1.86	44.60	70.17
6752	2/24/2008	8:47	1.87	44.61	70.98
6752	2/24/2008	9:02	1.87	44.61	70.98
6752	2/24/2008	9:17	1.87	44.61	70.98
6752	2/24/2008	9:32	1.89	44.63	72.62
6752	2/24/2008	9:47	1.90	44.64	73.45
6752	2/24/2008	10:02	1.92	44.66	75.13
6752	2/24/2008	10:17	1.92	44.66	75.13
6752	2/24/2008	10:32	1.93	44.67	75.97
6752	2/24/2008	10:47	1.93	44.67	75.97
6752	2/24/2008	11:02	1.94	44.68	76.83

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	2/24/2008	11:17	1.94	44.68	76.83
6752	2/24/2008	11:32	1.95	44.69	77.69
6752	2/24/2008	11:47	1.95	44.69	77.69
6752	2/24/2008	12:02	1.95	44.69	77.69
6752	2/24/2008	12:17	1.95	44.69	77.69
6752	2/24/2008	12:32	1.96	44.70	78.55
6752	2/24/2008	12:47	1.97	44.71	79.43
6752	2/24/2008	13:02	1.98	44.72	80.30
6752	2/24/2008	13:17	2.00	44.74	82.08
6752	2/24/2008	13:30	2.05	44.79	86.63
6752	2/24/2008	13:32	2.06	44.80	87.56
6752	2/24/2008	13:40	2.12	44.86	93.28
6752	2/24/2008	13:46	2.17	44.91	98.23
6752	2/24/2008	13:47	2.18	44.92	99.24
6752	2/24/2008	13:52	2.24	44.98	105.44
6752	2/24/2008	13:56	2.29	45.03	110.80
6752	2/24/2008	14:00	2.35	45.09	117.46
6752	2/24/2008	14:02	2.38	45.12	120.89
6752	2/24/2008	14:06	2.45	45.19	129.13
6752	2/24/2008	14:10	2.51	45.25	136.49
6752	2/24/2008	14:13	2.56	45.30	142.82
6752	2/24/2008	14:16	2.62	45.36	150.68
6752	2/24/2008	14:17	2.64	45.38	153.36
6752	2/24/2008	14:21	2.70	45.44	161.58
6752	2/24/2008	14:24	2.75	45.49	168.65
6752	2/24/2008	14:28	2.82	45.56	178.88
6752	2/24/2008	14:32	2.88	45.62	187.97
6752	2/24/2008	14:36	2.94	45.68	197.36
6752	2/24/2008	14:40	3.00	45.74	207.05
6752	2/24/2008	14:44	3.05	45.79	215.35
6752	2/24/2008	14:47	3.09	45.83	222.15
6752	2/24/2008	14:52	3.15	45.89	232.62
6752	2/24/2008	14:57	3.21	45.95	243.40
6752	2/24/2008	15:02	3.25	45.99	250.76
6752	2/24/2008	15:09	3.31	46.05	262.08
6752	2/24/2008	15:17	3.34	46.08	267.86
6752	2/24/2008	15:32	3.39	46.13	277.69
6752	2/24/2008	15:47	3.41	46.15	281.68
6752	2/24/2008	16:02	3.41	46.15	281.68
6752	2/24/2008	16:17	3.39	46.13	277.69
6752	2/24/2008	16:32	3.37	46.11	273.73
6752	2/24/2008	16:47	3.34	46.08	267.86
6752	2/24/2008	17:02	3.30	46.04	260.17
6752	2/24/2008	17:17	3.26	46.00	252.63
6752	2/24/2008	17:32	3.22	45.96	245.22
6752	2/24/2008	17:47	3.18	45.92	237.97
6752	2/24/2008	18:02	3.14	45.88	230.85
6752	2/24/2008	18:17	3.11	45.85	225.61
6752	2/24/2008	18:32	3.07	45.81	218.74

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	2/24/2008	18:47	3.03	45.77	212.01
6752	2/24/2008	19:02	3.00	45.74	207.05
6752	2/24/2008	19:17	2.97	45.71	202.16
6752	2/24/2008	19:32	2.94	45.68	197.36
6752	2/24/2008	19:47	2.90	45.64	191.07
6752	2/24/2008	20:02	2.88	45.62	187.97
6752	2/24/2008	20:17	2.85	45.59	183.39
6752	2/24/2008	20:32	2.83	45.57	180.38
6752	2/24/2008	20:47	2.81	45.55	177.40
6752	2/24/2008	21:02	2.79	45.53	174.45
6752	2/24/2008	21:17	2.77	45.51	171.53
6752	2/24/2008	21:32	2.75	45.49	168.65
6752	2/24/2008	21:47	2.73	45.47	165.80
6752	2/24/2008	22:02	2.72	45.46	164.38
6752	2/24/2008	22:17	2.70	45.44	161.58
6752	2/24/2008	22:32	2.68	45.42	158.81
6752	2/24/2008	22:47	2.66	45.40	156.07
6752	2/24/2008	23:02	2.64	45.38	153.36
6752	2/24/2008	23:17	2.62	45.36	150.68
6752	2/24/2008	23:32	2.59	45.33	146.72
6752	2/24/2008	23:47	2.56	45.30	142.82
6752	2/25/2008	0:02	2.54	45.28	140.27
6752	2/25/2008	0:17	2.51	45.25	136.49
6752	2/25/2008	0:32	2.49	45.23	134.01
6752	2/25/2008	0:47	2.46	45.20	130.34
6752	2/25/2008	1:02	2.44	45.18	127.93
6752	2/25/2008	1:17	2.42	45.16	125.55
6752	2/25/2008	1:32	2.40	45.14	123.21
6752	2/25/2008	1:47	2.38	45.12	120.89
6752	2/25/2008	2:02	2.35	45.09	117.46
6752	2/25/2008	2:17	2.33	45.07	115.21
6752	2/25/2008	2:32	2.32	45.06	114.10
6752	2/25/2008	2:47	2.30	45.04	111.89
6752	2/25/2008	3:02	2.28	45.02	109.71
6752	2/25/2008	3:17	2.26	45.00	107.56
6752	2/25/2008	3:32	2.25	44.99	106.50
6752	2/25/2008	3:47	2.23	44.97	104.39
6752	2/25/2008	4:02	2.21	44.95	102.31
6752	2/25/2008	4:17	2.20	44.94	101.28
6752	2/25/2008	4:32	2.18	44.92	99.24
6752	2/25/2008	4:47	2.17	44.91	98.23
6752	2/25/2008	5:02	2.15	44.89	96.23
6752	2/25/2008	5:17	2.14	44.88	95.24
6752	2/25/2008	5:32	2.12	44.86	93.28
6752	2/25/2008	5:47	2.11	44.85	92.31
6752	2/25/2008	6:02	2.10	44.84	91.35
6752	2/25/2008	6:17	2.09	44.83	90.39
6752	2/25/2008	6:32	2.07	44.81	88.50
6752	2/25/2008	6:47	2.06	44.80	87.56

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	2/25/2008	7:02	2.05	44.79	86.63
6752	2/25/2008	7:17	2.04	44.78	85.71
6752	2/25/2008	7:32	2.03	44.77	84.79
6752	2/25/2008	7:47	2.01	44.75	82.98
6752	2/25/2008	8:02	2.00	44.74	82.08
6752	2/25/2008	8:17	1.98	44.72	80.30
6752	2/25/2008	8:32	1.97	44.71	79.43
6752	2/25/2008	8:47	1.96	44.70	78.55
6752	2/25/2008	9:02	1.95	44.69	77.69
6752	2/25/2008	9:17	1.94	44.68	76.83
6752	2/25/2008	9:32	1.94	44.68	76.83
6752	2/25/2008	9:47	1.93	44.67	75.97
6752	2/25/2008	10:02	1.92	44.66	75.13
6752	2/25/2008	10:17	1.92	44.66	75.13
6752	2/25/2008	10:32	1.91	44.65	74.29
6752	2/25/2008	10:47	1.91	44.65	74.29
6752	2/25/2008	11:02	1.90	44.64	73.45
6752	2/25/2008	11:17	1.90	44.64	73.45
6752	2/25/2008	11:32	1.89	44.63	72.62
6752	2/25/2008	11:47	1.88	44.62	71.80
6752	2/25/2008	12:02	1.88	44.62	71.80
6752	2/25/2008	12:17	1.87	44.61	70.98
6752	2/25/2008	12:32	1.87	44.61	70.98
6752	2/25/2008	12:47	1.86	44.60	70.17
6752	2/25/2008	13:02	1.85	44.59	69.37
6752	2/25/2008	13:17	1.84	44.58	68.57
6752	2/25/2008	13:32	1.84	44.58	68.57
6752	2/25/2008	13:47	1.83	44.57	67.78
6752	2/25/2008	14:02	1.83	44.57	67.78
6752	2/25/2008	14:17	1.82	44.56	66.99
6752	2/25/2008	14:32	1.81	44.55	66.21
6752	2/25/2008	14:47	1.81	44.55	66.21
6752	2/25/2008	15:02	1.81	44.55	66.21
6752	2/25/2008	15:17	1.80	44.54	65.44
6752	2/25/2008	15:32	1.79	44.53	64.67
6752	2/25/2008	15:47	1.78	44.52	63.91
6752	2/25/2008	16:02	1.78	44.52	63.91
6752	2/25/2008	16:17	1.77	44.51	63.15
6752	2/25/2008	16:32	1.76	44.50	62.40
6752	2/25/2008	16:47	1.76	44.50	62.40
6752	2/25/2008	17:02	1.76	44.50	62.40
6752	2/25/2008	17:17	1.75	44.49	61.66
6752	2/25/2008	17:32	1.75	44.49	61.66
6752	2/25/2008	17:47	1.74	44.48	60.92
6752	2/25/2008	18:02	1.73	44.47	60.18
6752	2/25/2008	18:17	1.73	44.47	60.18
6752	2/25/2008	18:32	1.72	44.46	59.46
6752	2/25/2008	18:47	1.72	44.46	59.46
6752	2/25/2008	19:02	1.71	44.45	58.74

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	2/25/2008	19:17	1.71	44.45	58.74
6752	2/25/2008	19:32	1.70	44.44	58.02
6752	2/25/2008	19:47	1.70	44.44	58.02
6752	2/25/2008	20:02	1.69	44.43	57.31
6752	2/25/2008	20:17	1.69	44.43	57.31
6752	2/25/2008	20:32	1.69	44.43	57.31
6752	2/25/2008	20:47	1.68	44.42	56.61
6752	2/25/2008	21:02	1.68	44.42	56.61
6752	2/25/2008	21:17	1.67	44.41	55.91
6752	2/25/2008	21:32	1.67	44.41	55.91
6752	2/25/2008	21:47	1.66	44.40	55.21
6752	2/25/2008	22:02	1.66	44.40	55.21
6752	2/25/2008	22:17	1.66	44.40	55.21
6752	2/25/2008	22:32	1.65	44.39	54.53
6752	2/25/2008	22:47	1.65	44.39	54.53
6752	2/25/2008	23:02	1.65	44.39	54.53
6752	2/25/2008	23:17	1.64	44.38	53.85
6752	2/25/2008	23:32	1.64	44.38	53.85
6752	2/25/2008	23:47	1.64	44.38	53.85
6752	2/26/2008	0:02	1.64	44.38	53.85
6752	2/26/2008	0:17	1.64	44.38	53.85
6752	2/26/2008	0:32	1.64	44.38	53.85
6752	2/26/2008	0:47	1.63	44.37	53.17
6752	2/26/2008	1:02	1.63	44.37	53.17
6752	2/26/2008	1:17	1.63	44.37	53.17
6752	2/26/2008	1:32	1.63	44.37	53.17
6752	2/26/2008	1:47	1.62	44.36	52.50
6752	2/26/2008	2:02	1.62	44.36	52.50
6752	2/26/2008	2:17	1.62	44.36	52.50
6752	2/26/2008	2:32	1.61	44.35	51.83
6752	2/26/2008	2:47	1.61	44.35	51.83
6752	2/26/2008	3:02	1.61	44.35	51.83
6752	2/26/2008	3:17	1.61	44.35	51.83
6752	2/26/2008	3:32	1.61	44.35	51.83
6752	2/26/2008	3:47	1.60	44.34	51.18
6752	2/26/2008	4:02	1.60	44.34	51.18
6752	2/26/2008	4:17	1.60	44.34	51.18
6752	2/26/2008	4:32	1.60	44.34	51.18
6752	2/26/2008	4:47	1.60	44.34	51.18
6752	2/26/2008	5:02	1.59	44.33	50.52
6752	2/26/2008	5:17	1.59	44.33	50.52
6752	2/26/2008	5:32	1.59	44.33	50.52
6752	2/26/2008	5:47	1.58	44.32	49.87
6752	2/26/2008	6:02	1.58	44.32	49.87
6752	2/26/2008	6:17	1.58	44.32	49.87
6752	2/26/2008	6:32	1.58	44.32	49.87
6752	2/26/2008	6:47	1.58	44.32	49.87
6752	2/26/2008	7:02	1.57	44.31	49.23
6752	2/26/2008	7:17	1.57	44.31	49.23

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	2/26/2008	7:32	1.57	44.31	49.23
6752	2/26/2008	7:47	1.56	44.30	48.59
6752	2/26/2008	8:02	1.56	44.30	48.59
6752	2/26/2008	8:17	1.56	44.30	48.59
6752	2/26/2008	8:32	1.55	44.29	47.96
6752	2/26/2008	8:47	1.55	44.29	47.96
6752	2/26/2008	9:02	1.54	44.28	47.33
6752	2/26/2008	9:17	1.54	44.28	47.33
6752	2/26/2008	9:32	1.53	44.27	46.71
6752	2/26/2008	9:47	1.53	44.27	46.71
6752	2/26/2008	10:02	1.53	44.27	46.71
6752	2/26/2008	10:17	1.53	44.27	46.71
6752	2/26/2008	10:32	1.53	44.27	46.71
6752	2/26/2008	10:47	1.54	44.28	47.33
6752	2/26/2008	11:02	1.54	44.28	47.33
6752	2/26/2008	11:17	1.54	44.28	47.33
6752	2/26/2008	11:32	1.54	44.28	47.33
6752	2/26/2008	11:47	1.54	44.28	47.33
6752	2/26/2008	12:02	1.54	44.28	47.33
6752	2/26/2008	12:17	1.54	44.28	47.33
6752	2/26/2008	12:32	1.53	44.27	46.71
6752	2/26/2008	12:47	1.53	44.27	46.71
6752	2/26/2008	13:02	1.53	44.27	46.71
6752	2/26/2008	13:17	1.53	44.27	46.71
6752	2/26/2008	13:32	1.53	44.27	46.71
6752	2/26/2008	13:47	1.53	44.27	46.71
6752	2/26/2008	14:02	1.53	44.27	46.71
6752	2/26/2008	14:17	1.53	44.27	46.71
6752	2/26/2008	14:32	1.52	44.26	46.10
6752	2/26/2008	14:47	1.52	44.26	46.10
6752	2/26/2008	15:02	1.51	44.25	45.49
6752	2/26/2008	15:17	1.51	44.25	45.49
6752	2/26/2008	15:32	1.51	44.25	45.49
6752	2/26/2008	15:47	1.50	44.24	44.88
6752	2/26/2008	16:02	1.50	44.24	44.88
6752	2/26/2008	16:17	1.49	44.23	44.28
6752	2/26/2008	16:32	1.49	44.23	44.28
6752	2/26/2008	16:47	1.49	44.23	44.28
6752	2/26/2008	17:02	1.48	44.22	43.69
6752	2/26/2008	17:17	1.48	44.22	43.69
6752	2/26/2008	17:32	1.48	44.22	43.69
6752	2/26/2008	17:47	1.47	44.21	43.10
6752	2/26/2008	18:02	1.47	44.21	43.10
6752	2/26/2008	18:17	1.47	44.21	43.10
6752	2/26/2008	18:32	1.46	44.20	42.52
6752	2/26/2008	18:47	1.46	44.20	42.52
6752	2/26/2008	19:02	1.45	44.19	41.94
6752	2/26/2008	19:17	1.45	44.19	41.94
6752	2/26/2008	19:32	1.45	44.19	41.94

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	2/26/2008	19:47	1.44	44.18	41.36
6752	2/26/2008	20:02	1.44	44.18	41.36
6752	2/26/2008	20:17	1.43	44.17	40.79
6752	2/26/2008	20:32	1.43	44.17	40.79
6752	2/26/2008	20:47	1.43	44.17	40.79
6752	2/26/2008	21:02	1.43	44.17	40.79
6752	2/26/2008	21:17	1.42	44.16	40.23
6752	2/26/2008	21:32	1.43	44.17	40.79
6752	2/26/2008	21:47	1.42	44.16	40.23
6752	2/26/2008	22:02	1.42	44.16	40.23
6752	2/26/2008	22:17	1.42	44.16	40.23
6752	2/26/2008	22:32	1.41	44.15	39.67
6752	2/26/2008	22:47	1.41	44.15	39.67
6752	2/26/2008	23:02	1.41	44.15	39.67
6752	2/26/2008	23:17	1.41	44.15	39.67
6752	2/26/2008	23:32	1.41	44.15	39.67
6752	2/26/2008	23:47	1.41	44.15	39.67
6752	2/27/2008	0:02	1.41	44.15	39.67
6752	2/27/2008	0:17	1.41	44.15	39.67
6752	2/27/2008	0:32	1.41	44.15	39.67
6752	2/27/2008	0:47	1.40	44.14	39.12
6752	2/27/2008	1:02	1.40	44.14	39.12
6752	2/27/2008	1:17	1.40	44.14	39.12
6752	2/27/2008	1:32	1.40	44.14	39.12
6752	2/27/2008	1:47	1.40	44.14	39.12
6752	2/27/2008	2:02	1.39	44.13	38.57
6752	2/27/2008	2:17	1.40	44.14	39.12
6752	2/27/2008	2:32	1.40	44.14	39.12
6752	2/27/2008	2:47	1.39	44.13	38.57
6752	2/27/2008	3:02	1.39	44.13	38.57
6752	2/27/2008	3:17	1.39	44.13	38.57
6752	2/27/2008	3:32	1.38	44.12	38.03
6752	2/27/2008	3:47	1.38	44.12	38.03
6752	2/27/2008	4:02	1.38	44.12	38.03
6752	2/27/2008	4:17	1.38	44.12	38.03
6752	2/27/2008	4:32	1.38	44.12	38.03
6752	2/27/2008	4:47	1.38	44.12	38.03
6752	2/27/2008	5:02	1.38	44.12	38.03
6752	2/27/2008	5:17	1.38	44.12	38.03
6752	2/27/2008	5:32	1.37	44.11	37.49
6752	2/27/2008	5:47	1.38	44.12	38.03
6752	2/27/2008	6:02	1.37	44.11	37.49
6752	2/27/2008	6:17	1.37	44.11	37.49
6752	2/27/2008	6:32	1.37	44.11	37.49
6752	2/27/2008	6:47	1.37	44.11	37.49
6752	2/27/2008	7:02	1.36	44.10	36.96
6752	2/27/2008	7:17	1.36	44.10	36.96
6752	2/27/2008	7:32	1.36	44.10	36.96
6752	2/27/2008	7:47	1.35	44.09	36.43

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	2/27/2008	8:02	1.35	44.09	36.43
6752	2/27/2008	8:17	1.35	44.09	36.43
6752	2/27/2008	8:32	1.35	44.09	36.43
6752	2/27/2008	8:47	1.35	44.09	36.43
6752	2/27/2008	9:02	1.34	44.08	35.91
6752	2/27/2008	9:17	1.33	44.07	35.39
6752	2/27/2008	9:32	1.33	44.07	35.39
6752	2/27/2008	9:47	1.33	44.07	35.39
6752	2/27/2008	10:02	1.33	44.07	35.39
6752	2/27/2008	10:17	1.34	44.08	35.91
6752	2/27/2008	10:32	1.34	44.08	35.91
6752	2/27/2008	10:47	1.34	44.08	35.91
6752	2/27/2008	11:02	1.35	44.09	36.43
6752	2/27/2008	11:17	1.34	44.08	35.91
6752	2/27/2008	11:32	1.35	44.09	36.43
6752	2/27/2008	11:47	1.34	44.08	35.91
6752	2/27/2008	12:02	1.34	44.08	35.91
6752	2/27/2008	12:17	1.34	44.08	35.91
6752	2/27/2008	12:32	1.34	44.08	35.91
6752	2/27/2008	12:47	1.34	44.08	35.91
6752	2/27/2008	13:02	1.34	44.08	35.91
6752	2/27/2008	13:17	1.33	44.07	35.39
6752	2/27/2008	13:32	1.33	44.07	35.39
6752	2/27/2008	13:47	1.33	44.07	35.39
6752	2/27/2008	14:02	1.33	44.07	35.39
6752	2/27/2008	14:17	1.32	44.06	34.88
6752	2/27/2008	14:32	1.32	44.06	34.88
6752	2/27/2008	14:47	1.32	44.06	34.88
6752	2/27/2008	15:02	1.32	44.06	34.88
6752	2/27/2008	15:17	1.32	44.06	34.88
6752	2/27/2008	15:32	1.31	44.05	34.37
6752	2/27/2008	15:47	1.31	44.05	34.37
6752	2/27/2008	16:02	1.30	44.04	33.86
6752	2/27/2008	16:17	1.29	44.03	33.37
6752	2/27/2008	16:32	1.29	44.03	33.37
6752	2/27/2008	16:47	1.29	44.03	33.37
6752	2/27/2008	17:02	1.29	44.03	33.37
6752	2/27/2008	17:17	1.29	44.03	33.37
6752	2/27/2008	17:32	1.28	44.02	32.87
6752	2/27/2008	17:47	1.28	44.02	32.87
6752	2/27/2008	18:02	1.28	44.02	32.87
6752	2/27/2008	18:17	1.28	44.02	32.87
6752	2/27/2008	18:32	1.28	44.02	32.87
6752	2/27/2008	18:47	1.27	44.01	32.38
6752	2/27/2008	19:02	1.27	44.01	32.38
6752	2/27/2008	19:17	1.27	44.01	32.38
6752	2/27/2008	19:32	1.27	44.01	32.38
6752	2/27/2008	19:47	1.27	44.01	32.38
6752	2/27/2008	20:02	1.26	44.00	31.90

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	2/27/2008	20:17	1.26	44.00	31.90
6752	2/27/2008	20:32	1.26	44.00	31.90
6752	2/27/2008	20:47	1.26	44.00	31.90
6752	2/27/2008	21:02	1.26	44.00	31.90
6752	2/27/2008	21:17	1.26	44.00	31.90
6752	2/27/2008	21:32	1.26	44.00	31.90
6752	2/27/2008	21:47	1.25	43.99	31.42
6752	2/27/2008	22:02	1.25	43.99	31.42
6752	2/27/2008	22:17	1.26	44.00	31.90
6752	2/27/2008	22:32	1.25	43.99	31.42
6752	2/27/2008	22:47	1.25	43.99	31.42
6752	2/27/2008	23:02	1.25	43.99	31.42
6752	2/27/2008	23:17	1.25	43.99	31.42
6752	2/27/2008	23:32	1.25	43.99	31.42
6752	2/27/2008	23:47	1.25	43.99	31.42
6752	2/28/2008	0:02	1.25	43.99	31.42
6752	2/28/2008	0:17	1.25	43.99	31.42
6752	2/28/2008	0:32	1.25	43.99	31.42
6752	2/28/2008	0:47	1.24	43.98	30.95
6752	2/28/2008	1:02	1.24	43.98	30.95
6752	2/28/2008	1:17	1.25	43.99	31.42
6752	2/28/2008	1:32	1.24	43.98	30.95
6752	2/28/2008	1:47	1.24	43.98	30.95
6752	2/28/2008	2:02	1.24	43.98	30.95
6752	2/28/2008	2:17	1.24	43.98	30.95
6752	2/28/2008	2:32	1.24	43.98	30.95
6752	2/28/2008	2:47	1.24	43.98	30.95
6752	2/28/2008	3:02	1.24	43.98	30.95
6752	2/28/2008	3:17	1.24	43.98	30.95
6752	2/28/2008	3:32	1.24	43.98	30.95
6752	2/28/2008	3:47	1.24	43.98	30.95
6752	2/28/2008	4:02	1.24	43.98	30.95
6752	2/28/2008	4:17	1.24	43.98	30.95
6752	2/28/2008	4:32	1.24	43.98	30.95
6752	2/28/2008	4:47	1.24	43.98	30.95
6752	2/28/2008	5:02	1.24	43.98	30.95
6752	2/28/2008	5:17	1.24	43.98	30.95
6752	2/28/2008	5:32	1.24	43.98	30.95
6752	2/28/2008	5:47	1.24	43.98	30.95
6752	2/28/2008	6:02	1.24	43.98	30.95
6752	2/28/2008	6:17	1.24	43.98	30.95
6752	2/28/2008	6:32	1.24	43.98	30.95
6752	2/28/2008	6:47	1.24	43.98	30.95
6752	2/28/2008	7:02	1.24	43.98	30.95
6752	2/28/2008	7:17	1.23	43.97	30.48
6752	2/28/2008	7:32	1.23	43.97	30.48
6752	2/28/2008	7:47	1.22	43.96	30.01
6752	2/28/2008	8:02	1.22	43.96	30.01
6752	2/28/2008	8:17	1.22	43.96	30.01

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	2/28/2008	8:32	1.22	43.96	30.01
6752	2/28/2008	8:47	1.22	43.96	30.01
6752	2/28/2008	9:02	1.22	43.96	30.01
6752	2/28/2008	9:17	1.21	43.95	29.55
6752	2/28/2008	9:32	1.21	43.95	29.55
6752	2/28/2008	9:47	1.21	43.95	29.55
6752	2/28/2008	10:02	1.21	43.95	29.55
6752	2/28/2008	10:17	1.22	43.96	30.01
6752	2/28/2008	10:32	1.22	43.96	30.01
6752	2/28/2008	10:47	1.22	43.96	30.01
6752	2/28/2008	11:02	1.22	43.96	30.01
6752	2/28/2008	11:17	1.22	43.96	30.01
6752	2/28/2008	11:32	1.22	43.96	30.01
6752	2/28/2008	11:47	1.22	43.96	30.01
6752	2/28/2008	12:02	1.22	43.96	30.01
6752	2/28/2008	12:17	1.22	43.96	30.01
6752	2/28/2008	12:32	1.22	43.96	30.01
6752	2/28/2008	12:47	1.22	43.96	30.01
6752	2/28/2008	13:02	1.22	43.96	30.01
6752	2/28/2008	13:17	1.22	43.96	30.01
6752	2/28/2008	13:32	1.22	43.96	30.01
6752	2/28/2008	13:47	1.22	43.96	30.01
6752	2/28/2008	14:02	1.22	43.96	30.01
6752	2/28/2008	14:17	1.22	43.96	30.01
6752	2/28/2008	14:32	1.22	43.96	30.01
6752	2/28/2008	14:47	1.22	43.96	30.01
6752	2/28/2008	15:02	1.21	43.95	29.55
6752	2/28/2008	15:17	1.22	43.96	30.01
6752	2/28/2008	15:32	1.21	43.95	29.55
6752	2/28/2008	15:47	1.21	43.95	29.55
6752	2/28/2008	16:02	1.20	43.94	29.09
6752	2/28/2008	16:17	1.19	43.93	28.64
6752	2/28/2008	16:32	1.19	43.93	28.64
6752	2/28/2008	16:47	1.19	43.93	28.64
6752	2/28/2008	17:02	1.19	43.93	28.64
6752	2/28/2008	17:17	1.19	43.93	28.64
6752	2/28/2008	17:32	1.18	43.92	28.20
6752	2/28/2008	17:47	1.18	43.92	28.20
6752	2/28/2008	18:02	1.18	43.92	28.20
6752	2/28/2008	18:17	1.18	43.92	28.20
6752	2/28/2008	18:32	1.17	43.91	27.75
6752	2/28/2008	18:47	1.17	43.91	27.75
6752	2/28/2008	19:02	1.18	43.92	28.20
6752	2/28/2008	19:17	1.17	43.91	27.75
6752	2/28/2008	19:32	1.17	43.91	27.75
6752	2/28/2008	19:47	1.17	43.91	27.75
6752	2/28/2008	20:02	1.17	43.91	27.75
6752	2/28/2008	20:17	1.17	43.91	27.75
6752	2/28/2008	20:32	1.16	43.90	27.32

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	2/28/2008	20:47	1.16	43.90	27.32
6752	2/28/2008	21:02	1.16	43.90	27.32
6752	2/28/2008	21:17	1.16	43.90	27.32
6752	2/28/2008	21:32	1.16	43.90	27.32
6752	2/28/2008	21:47	1.16	43.90	27.32
6752	2/28/2008	22:02	1.16	43.90	27.32
6752	2/28/2008	22:17	1.16	43.90	27.32
6752	2/28/2008	22:32	1.16	43.90	27.32
6752	2/28/2008	22:47	1.16	43.90	27.32
6752	2/28/2008	23:02	1.16	43.90	27.32
6752	2/28/2008	23:17	1.16	43.90	27.32
6752	2/28/2008	23:32	1.16	43.90	27.32
6752	2/28/2008	23:47	1.15	43.89	26.88
6752	2/29/2008	0:02	1.16	43.90	27.32
6752	2/29/2008	0:17	1.15	43.89	26.88
6752	2/29/2008	0:32	1.15	43.89	26.88
6752	2/29/2008	0:47	1.15	43.89	26.88
6752	2/29/2008	1:02	1.15	43.89	26.88
6752	2/29/2008	1:17	1.15	43.89	26.88
6752	2/29/2008	1:32	1.15	43.89	26.88
6752	2/29/2008	1:47	1.15	43.89	26.88
6752	2/29/2008	2:02	1.15	43.89	26.88
6752	2/29/2008	2:17	1.15	43.89	26.88
6752	2/29/2008	2:32	1.15	43.89	26.88
6752	2/29/2008	2:47	1.15	43.89	26.88
6752	2/29/2008	3:02	1.15	43.89	26.88
6752	2/29/2008	3:17	1.15	43.89	26.88
6752	2/29/2008	3:32	1.15	43.89	26.88
6752	2/29/2008	3:47	1.15	43.89	26.88
6752	2/29/2008	4:02	1.15	43.89	26.88
6752	2/29/2008	4:17	1.15	43.89	26.88
6752	2/29/2008	4:32	1.15	43.89	26.88
6752	2/29/2008	4:47	1.15	43.89	26.88
6752	2/29/2008	5:02	1.15	43.89	26.88
6752	2/29/2008	5:17	1.15	43.89	26.88
6752	2/29/2008	5:32	1.15	43.89	26.88
6752	2/29/2008	5:47	1.15	43.89	26.88
6752	2/29/2008	6:02	1.15	43.89	26.88
6752	2/29/2008	6:17	1.15	43.89	26.88
6752	2/29/2008	6:32	1.15	43.89	26.88
6752	2/29/2008	6:47	1.14	43.88	26.46
6752	2/29/2008	7:02	1.14	43.88	26.46
6752	2/29/2008	7:17	1.14	43.88	26.46
6752	2/29/2008	7:32	1.14	43.88	26.46
6752	2/29/2008	7:47	1.14	43.88	26.46
6752	2/29/2008	8:02	1.14	43.88	26.46
6752	2/29/2008	8:17	1.14	43.88	26.46
6752	2/29/2008	8:32	1.13	43.87	26.03
6752	2/29/2008	8:47	1.13	43.87	26.03

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	2/29/2008	9:02	1.13	43.87	26.03
6752	2/29/2008	9:17	1.12	43.86	25.61
6752	2/29/2008	9:32	1.12	43.86	25.61
6752	2/29/2008	9:47	1.12	43.86	25.61
6752	2/29/2008	10:02	1.12	43.86	25.61
6752	2/29/2008	10:17	1.12	43.86	25.61
6752	2/29/2008	10:32	1.12	43.86	25.61
6752	2/29/2008	10:47	1.12	43.86	25.61
6752	2/29/2008	11:02	1.12	43.86	25.61
6752	2/29/2008	11:17	1.12	43.86	25.61
6752	2/29/2008	11:32	1.11	43.85	25.20
6752	2/29/2008	11:47	1.11	43.85	25.20
6752	2/29/2008	12:02	1.11	43.85	25.20
6752	2/29/2008	12:17	1.11	43.85	25.20
6752	2/29/2008	12:32	1.11	43.85	25.20
6752	2/29/2008	12:47	1.11	43.85	25.20
6752	2/29/2008	13:02	1.11	43.85	25.20
6752	2/29/2008	13:17	1.11	43.85	25.20
6752	2/29/2008	13:32	1.11	43.85	25.20
6752	2/29/2008	13:47	1.11	43.85	25.20
6752	2/29/2008	14:02	1.11	43.85	25.20
6752	2/29/2008	14:17	1.11	43.85	25.20
6752	2/29/2008	14:32	1.11	43.85	25.20
6752	2/29/2008	14:47	1.11	43.85	25.20
6752	2/29/2008	15:02	1.11	43.85	25.20
6752	2/29/2008	15:17	1.11	43.85	25.20
6752	2/29/2008	15:32	1.11	43.85	25.20
6752	2/29/2008	15:47	1.10	43.84	24.79
6752	2/29/2008	16:02	1.10	43.84	24.79
6752	2/29/2008	16:17	1.10	43.84	24.79
6752	2/29/2008	16:32	1.10	43.84	24.79
6752	2/29/2008	16:47	1.10	43.84	24.79
6752	2/29/2008	17:02	1.10	43.84	24.79
6752	2/29/2008	17:17	1.10	43.84	24.79
6752	2/29/2008	17:32	1.10	43.84	24.79
6752	2/29/2008	17:47	1.10	43.84	24.79
6752	2/29/2008	18:02	1.10	43.84	24.79
6752	2/29/2008	18:17	1.10	43.84	24.79
6752	2/29/2008	18:32	1.09	43.83	24.38
6752	2/29/2008	18:47	1.09	43.83	24.38
6752	2/29/2008	19:02	1.09	43.83	24.38
6752	2/29/2008	19:17	1.09	43.83	24.38
6752	2/29/2008	19:32	1.09	43.83	24.38
6752	2/29/2008	19:47	1.09	43.83	24.38
6752	2/29/2008	20:02	1.09	43.83	24.38
6752	2/29/2008	20:17	1.09	43.83	24.38
6752	2/29/2008	20:32	1.09	43.83	24.38
6752	2/29/2008	20:47	1.09	43.83	24.38
6752	2/29/2008	21:02	1.09	43.83	24.38

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	2/29/2008	21:17	1.09	43.83	24.38
6752	2/29/2008	21:32	1.09	43.83	24.38
6752	2/29/2008	21:47	1.09	43.83	24.38
6752	2/29/2008	22:02	1.09	43.83	24.38
6752	2/29/2008	22:17	1.08	43.82	23.98
6752	2/29/2008	22:32	1.08	43.82	23.98
6752	2/29/2008	22:47	1.08	43.82	23.98
6752	2/29/2008	23:02	1.08	43.82	23.98
6752	2/29/2008	23:17	1.07	43.81	23.58
6752	2/29/2008	23:32	1.07	43.81	23.58
6752	2/29/2008	23:47	1.07	43.81	23.58
6752	3/1/2008	0:02	1.07	43.81	23.58
6752	3/1/2008	0:17	1.07	43.81	23.58
6752	3/1/2008	0:32	1.07	43.81	23.58
6752	3/1/2008	0:47	1.06	43.80	23.19
6752	3/1/2008	1:02	1.07	43.81	23.58
6752	3/1/2008	1:17	1.07	43.81	23.58
6752	3/1/2008	1:32	1.07	43.81	23.58
6752	3/1/2008	1:47	1.07	43.81	23.58
6752	3/1/2008	2:02	1.07	43.81	23.58
6752	3/1/2008	2:17	1.07	43.81	23.58
6752	3/1/2008	2:32	1.07	43.81	23.58
6752	3/1/2008	2:47	1.07	43.81	23.58
6752	3/1/2008	3:02	1.07	43.81	23.58
6752	3/1/2008	3:17	1.07	43.81	23.58
6752	3/1/2008	3:32	1.07	43.81	23.58
6752	3/1/2008	3:47	1.07	43.81	23.58
6752	3/1/2008	4:02	1.07	43.81	23.58
6752	3/1/2008	4:17	1.07	43.81	23.58
6752	3/1/2008	4:32	1.07	43.81	23.58
6752	3/1/2008	4:47	1.07	43.81	23.58
6752	3/1/2008	5:02	1.07	43.81	23.58
6752	3/1/2008	5:17	1.08	43.82	23.98
6752	3/1/2008	5:32	1.08	43.82	23.98
6752	3/1/2008	5:47	1.08	43.82	23.98
6752	3/1/2008	6:02	1.08	43.82	23.98
6752	3/1/2008	6:17	1.08	43.82	23.98
6752	3/1/2008	6:32	1.08	43.82	23.98
6752	3/1/2008	6:47	1.08	43.82	23.98
6752	3/1/2008	7:02	1.08	43.82	23.98
6752	3/1/2008	7:17	1.07	43.81	23.58
6752	3/1/2008	7:32	1.07	43.81	23.58
6752	3/1/2008	7:47	1.07	43.81	23.58
6752	3/1/2008	8:02	1.07	43.81	23.58
6752	3/1/2008	8:17	1.06	43.80	23.19
6752	3/1/2008	8:32	1.06	43.80	23.19
6752	3/1/2008	8:47	1.06	43.80	23.19
6752	3/1/2008	9:02	1.06	43.80	23.19
6752	3/1/2008	9:17	1.06	43.80	23.19

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	3/1/2008	9:32	1.06	43.80	23.19
6752	3/1/2008	9:47	1.06	43.80	23.19
6752	3/1/2008	10:02	1.05	43.79	22.80
6752	3/1/2008	10:17	1.05	43.79	22.80
6752	3/1/2008	10:32	1.05	43.79	22.80
6752	3/1/2008	10:47	1.05	43.79	22.80
6752	3/1/2008	11:02	1.05	43.79	22.80
6752	3/1/2008	11:17	1.05	43.79	22.80
6752	3/1/2008	11:32	1.05	43.79	22.80
6752	3/1/2008	11:47	1.05	43.79	22.80
6752	3/1/2008	12:02	1.05	43.79	22.80
6752	3/1/2008	12:17	1.05	43.79	22.80
6752	3/1/2008	12:32	1.05	43.79	22.80
6752	3/1/2008	12:47	1.05	43.79	22.80
6752	3/1/2008	13:02	1.05	43.79	22.80
6752	3/1/2008	13:17	1.05	43.79	22.80
6752	3/1/2008	13:32	1.05	43.79	22.80
6752	3/1/2008	13:47	1.04	43.78	22.42
6752	3/1/2008	14:02	1.05	43.79	22.80
6752	3/1/2008	14:17	1.05	43.79	22.80
6752	3/1/2008	14:32	1.04	43.78	22.42
6752	3/1/2008	14:47	1.05	43.79	22.80
6752	3/1/2008	15:02	1.04	43.78	22.42
6752	3/1/2008	15:17	1.04	43.78	22.42
6752	3/1/2008	15:32	1.04	43.78	22.42
6752	3/1/2008	15:47	1.04	43.78	22.42
6752	3/1/2008	16:02	1.04	43.78	22.42
6752	3/1/2008	16:17	1.04	43.78	22.42
6752	3/1/2008	16:32	1.04	43.78	22.42
6752	3/1/2008	16:47	1.04	43.78	22.42
6752	3/1/2008	17:02	1.04	43.78	22.42
6752	3/1/2008	17:17	1.04	43.78	22.42
6752	3/1/2008	17:32	1.04	43.78	22.42
6752	3/1/2008	17:47	1.04	43.78	22.42
6752	3/1/2008	18:02	1.04	43.78	22.42
6752	3/1/2008	18:17	1.04	43.78	22.42
6752	3/1/2008	18:32	1.04	43.78	22.42
6752	3/1/2008	18:47	1.05	43.79	22.80
6752	3/1/2008	19:02	1.04	43.78	22.42
6752	3/1/2008	19:17	1.04	43.78	22.42
6752	3/1/2008	19:32	1.04	43.78	22.42
6752	3/1/2008	19:47	1.04	43.78	22.42
6752	3/1/2008	20:02	1.04	43.78	22.42
6752	3/1/2008	20:17	1.04	43.78	22.42
6752	3/1/2008	20:32	1.04	43.78	22.42
6752	3/1/2008	20:47	1.04	43.78	22.42
6752	3/1/2008	21:02	1.04	43.78	22.42
6752	3/1/2008	21:17	1.03	43.77	22.04
6752	3/1/2008	21:32	1.04	43.78	22.42

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	3/1/2008	21:47	1.03	43.77	22.04
6752	3/1/2008	22:02	1.03	43.77	22.04
6752	3/1/2008	22:17	1.03	43.77	22.04
6752	3/1/2008	22:32	1.03	43.77	22.04
6752	3/1/2008	22:47	1.03	43.77	22.04
6752	3/1/2008	23:02	1.03	43.77	22.04
6752	3/1/2008	23:17	1.03	43.77	22.04
6752	3/1/2008	23:32	1.03	43.77	22.04
6752	3/1/2008	23:47	1.03	43.77	22.04
6752	3/2/2008	0:02	1.03	43.77	22.04
6752	3/2/2008	0:17	1.03	43.77	22.04
6752	3/2/2008	0:32	1.03	43.77	22.04
6752	3/2/2008	0:47	1.03	43.77	22.04
6752	3/2/2008	1:02	1.03	43.77	22.04
6752	3/2/2008	1:17	1.03	43.77	22.04
6752	3/2/2008	1:32	1.03	43.77	22.04
6752	3/2/2008	1:47	1.03	43.77	22.04
6752	3/2/2008	2:02	1.03	43.77	22.04
6752	3/2/2008	2:17	1.03	43.77	22.04
6752	3/2/2008	2:32	1.03	43.77	22.04
6752	3/2/2008	2:47	1.03	43.77	22.04
6752	3/2/2008	3:02	1.03	43.77	22.04
6752	3/2/2008	3:17	1.03	43.77	22.04
6752	3/2/2008	3:32	1.03	43.77	22.04
6752	3/2/2008	3:47	1.03	43.77	22.04
6752	3/2/2008	4:02	1.03	43.77	22.04
6752	3/2/2008	4:17	1.03	43.77	22.04
6752	3/2/2008	4:32	1.03	43.77	22.04
6752	3/2/2008	4:47	1.04	43.78	22.42
6752	3/2/2008	5:02	1.04	43.78	22.42
6752	3/2/2008	5:17	1.04	43.78	22.42
6752	3/2/2008	5:32	1.04	43.78	22.42
6752	3/2/2008	5:47	1.04	43.78	22.42
6752	3/2/2008	6:02	1.04	43.78	22.42
6752	3/2/2008	6:17	1.04	43.78	22.42
6752	3/2/2008	6:32	1.04	43.78	22.42
6752	3/2/2008	6:47	1.04	43.78	22.42
6752	3/2/2008	7:02	1.04	43.78	22.42
6752	3/2/2008	7:17	1.04	43.78	22.42
6752	3/2/2008	7:32	1.04	43.78	22.42
6752	3/2/2008	7:47	1.04	43.78	22.42
6752	3/2/2008	8:02	1.04	43.78	22.42
6752	3/2/2008	8:17	1.03	43.77	22.04
6752	3/2/2008	8:32	1.03	43.77	22.04
6752	3/2/2008	8:47	1.03	43.77	22.04
6752	3/2/2008	9:02	1.03	43.77	22.04
6752	3/2/2008	9:17	1.02	43.76	21.66
6752	3/2/2008	9:32	1.03	43.77	22.04
6752	3/2/2008	9:47	1.03	43.77	22.04

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	3/2/2008	10:02	1.03	43.77	22.04
6752	3/2/2008	10:17	1.03	43.77	22.04
6752	3/2/2008	10:32	1.03	43.77	22.04
6752	3/2/2008	10:47	1.03	43.77	22.04
6752	3/2/2008	11:02	1.04	43.78	22.42
6752	3/2/2008	11:17	1.04	43.78	22.42
6752	3/2/2008	11:32	1.04	43.78	22.42
6752	3/2/2008	11:47	1.05	43.79	22.80
6752	3/2/2008	12:02	1.04	43.78	22.42
6752	3/2/2008	12:17	1.05	43.79	22.80
6752	3/2/2008	12:32	1.04	43.78	22.42
6752	3/2/2008	12:47	1.04	43.78	22.42
6752	3/2/2008	13:02	1.04	43.78	22.42
6752	3/2/2008	13:17	1.04	43.78	22.42
6752	3/2/2008	13:32	1.04	43.78	22.42
6752	3/2/2008	13:47	1.04	43.78	22.42
6752	3/2/2008	14:02	1.04	43.78	22.42
6752	3/2/2008	14:17	1.04	43.78	22.42
6752	3/2/2008	14:32	1.04	43.78	22.42
6752	3/2/2008	14:47	1.04	43.78	22.42
6752	3/2/2008	15:02	1.04	43.78	22.42
6752	3/2/2008	15:17	1.04	43.78	22.42
6752	3/2/2008	15:32	1.03	43.77	22.04
6752	3/2/2008	15:47	1.03	43.77	22.04
6752	3/2/2008	16:02	1.03	43.77	22.04
6752	3/2/2008	16:17	1.02	43.76	21.66
6752	3/2/2008	16:32	1.03	43.77	22.04
6752	3/2/2008	16:47	1.03	43.77	22.04
6752	3/2/2008	17:02	1.02	43.76	21.66
6752	3/2/2008	17:17	1.02	43.76	21.66
6752	3/2/2008	17:32	1.02	43.76	21.66
6752	3/2/2008	17:47	1.02	43.76	21.66
6752	3/2/2008	18:02	1.02	43.76	21.66
6752	3/2/2008	18:17	1.02	43.76	21.66
6752	3/2/2008	18:32	1.02	43.76	21.66
6752	3/2/2008	18:47	1.02	43.76	21.66
6752	3/2/2008	19:02	1.01	43.75	21.29
6752	3/2/2008	19:17	1.01	43.75	21.29
6752	3/2/2008	19:32	1.01	43.75	21.29
6752	3/2/2008	19:47	1.01	43.75	21.29
6752	3/2/2008	20:02	1.01	43.75	21.29
6752	3/2/2008	20:17	1.01	43.75	21.29
6752	3/2/2008	20:32	1.01	43.75	21.29
6752	3/2/2008	20:47	1.00	43.74	20.92
6752	3/2/2008	21:02	1.00	43.74	20.92
6752	3/2/2008	21:17	1.00	43.74	20.92
6752	3/2/2008	21:32	1.00	43.74	20.92
6752	3/2/2008	21:47	0.99	43.73	20.56
6752	3/2/2008	22:02	0.99	43.73	20.56

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	3/2/2008	22:17	0.99	43.73	20.56
6752	3/2/2008	22:32	0.99	43.73	20.56
6752	3/2/2008	22:47	0.99	43.73	20.56
6752	3/2/2008	23:02	0.99	43.73	20.56
6752	3/2/2008	23:17	0.99	43.73	20.56
6752	3/2/2008	23:32	0.99	43.73	20.56
6752	3/2/2008	23:47	0.99	43.73	20.56
6752	3/3/2008	0:02	0.99	43.73	20.56
6752	3/3/2008	0:17	0.99	43.73	20.56
6752	3/3/2008	0:32	0.99	43.73	20.56
6752	3/3/2008	0:47	0.99	43.73	20.56
6752	3/3/2008	1:02	0.99	43.73	20.56
6752	3/3/2008	1:17	0.99	43.73	20.56
6752	3/3/2008	1:32	0.99	43.73	20.56
6752	3/3/2008	1:47	0.99	43.73	20.56
6752	3/3/2008	2:02	0.99	43.73	20.56
6752	3/3/2008	2:17	0.99	43.73	20.56
6752	3/3/2008	2:32	0.99	43.73	20.56
6752	3/3/2008	2:47	0.99	43.73	20.56
6752	3/3/2008	3:02	0.99	43.73	20.56
6752	3/3/2008	3:17	0.99	43.73	20.56
6752	3/3/2008	3:32	0.98	43.72	20.20
6752	3/3/2008	3:47	0.99	43.73	20.56
6752	3/3/2008	4:02	0.98	43.72	20.20
6752	3/3/2008	4:17	0.98	43.72	20.20
6752	3/3/2008	4:32	0.98	43.72	20.20
6752	3/3/2008	4:47	0.99	43.73	20.56
6752	3/3/2008	5:02	0.98	43.72	20.20
6752	3/3/2008	5:17	0.98	43.72	20.20
6752	3/3/2008	5:32	0.98	43.72	20.20
6752	3/3/2008	5:47	0.98	43.72	20.20
6752	3/3/2008	6:02	0.99	43.73	20.56
6752	3/3/2008	6:17	0.99	43.73	20.56
6752	3/3/2008	6:32	0.99	43.73	20.56
6752	3/3/2008	6:47	0.99	43.73	20.56
6752	3/3/2008	7:02	0.99	43.73	20.56
6752	3/3/2008	7:17	0.99	43.73	20.56
6752	3/3/2008	7:32	0.99	43.73	20.56
6752	3/3/2008	7:47	0.98	43.72	20.20
6752	3/3/2008	8:02	0.99	43.73	20.56
6752	3/3/2008	8:17	0.98	43.72	20.20
6752	3/3/2008	8:32	0.98	43.72	20.20
6752	3/3/2008	8:47	0.98	43.72	20.20
6752	3/3/2008	9:02	0.97	43.71	19.84
6752	3/3/2008	9:17	0.97	43.71	19.84
6752	3/3/2008	9:32	0.97	43.71	19.84
6752	3/3/2008	9:47	0.97	43.71	19.84
6752	3/3/2008	10:02	0.97	43.71	19.84
6752	3/3/2008	10:17	0.97	43.71	19.84

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	3/3/2008	10:32	0.97	43.71	19.84
6752	3/3/2008	10:47	0.97	43.71	19.84
6752	3/3/2008	11:02	0.97	43.71	19.84
6752	3/3/2008	11:17	0.97	43.71	19.84
6752	3/3/2008	11:32	0.97	43.71	19.84
6752	3/3/2008	11:47	0.97	43.71	19.84
6752	3/3/2008	12:02	0.97	43.71	19.84
6752	3/3/2008	12:17	0.97	43.71	19.84
6752	3/3/2008	12:32	0.97	43.71	19.84
6752	3/3/2008	12:47	0.97	43.71	19.84
6752	3/3/2008	13:02	0.97	43.71	19.84
6752	3/3/2008	13:17	0.97	43.71	19.84
6752	3/3/2008	13:32	0.96	43.70	19.49
6752	3/3/2008	13:47	0.97	43.71	19.84
6752	3/3/2008	14:02	0.97	43.71	19.84
6752	3/3/2008	14:17	0.97	43.71	19.84
6752	3/3/2008	14:32	0.97	43.71	19.84
6752	3/3/2008	14:47	0.97	43.71	19.84
6752	3/3/2008	15:02	0.96	43.70	19.49
6752	3/3/2008	15:17	0.96	43.70	19.49
6752	3/3/2008	15:32	0.95	43.69	19.15
6752	3/3/2008	15:47	0.95	43.69	19.15
6752	3/3/2008	16:02	0.95	43.69	19.15
6752	3/3/2008	16:17	0.95	43.69	19.15
6752	3/3/2008	16:32	0.94	43.68	18.80
6752	3/3/2008	16:47	0.95	43.69	19.15
6752	3/3/2008	17:02	0.94	43.68	18.80
6752	3/3/2008	17:17	0.93	43.67	18.46
6752	3/3/2008	17:32	0.93	43.67	18.46
6752	3/3/2008	17:47	0.93	43.67	18.46
6752	3/3/2008	18:02	0.93	43.67	18.46
6752	3/3/2008	18:17	0.93	43.67	18.46
6752	3/3/2008	18:32	0.93	43.67	18.46
6752	3/3/2008	18:47	0.93	43.67	18.46
6752	3/3/2008	19:02	0.93	43.67	18.46
6752	3/3/2008	19:17	0.93	43.67	18.46
6752	3/3/2008	19:32	0.93	43.67	18.46
6752	3/3/2008	19:47	0.94	43.68	18.80
6752	3/3/2008	20:02	0.94	43.68	18.80
6752	3/3/2008	20:17	0.94	43.68	18.80
6752	3/3/2008	20:32	0.94	43.68	18.80
6752	3/3/2008	20:47	0.93	43.67	18.46
6752	3/3/2008	21:02	0.93	43.67	18.46
6752	3/3/2008	21:17	0.93	43.67	18.46
6752	3/3/2008	21:32	0.93	43.67	18.46
6752	3/3/2008	21:47	0.92	43.66	18.13
6752	3/3/2008	22:02	0.92	43.66	18.13
6752	3/3/2008	22:17	0.92	43.66	18.13
6752	3/3/2008	22:32	0.92	43.66	18.13

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	3/3/2008	22:47	0.91	43.65	17.80
6752	3/3/2008	23:02	0.91	43.65	17.80
6752	3/3/2008	23:17	0.91	43.65	17.80
6752	3/3/2008	23:32	0.91	43.65	17.80
6752	3/3/2008	23:47	0.90	43.64	17.47
6752	3/4/2008	0:02	0.90	43.64	17.47
6752	3/4/2008	0:17	0.90	43.64	17.47
6752	3/4/2008	0:32	0.90	43.64	17.47
6752	3/4/2008	0:47	0.90	43.64	17.47
6752	3/4/2008	1:02	0.90	43.64	17.47
6752	3/4/2008	1:17	0.90	43.64	17.47
6752	3/4/2008	1:32	0.91	43.65	17.80
6752	3/4/2008	1:47	0.90	43.64	17.47
6752	3/4/2008	2:02	0.90	43.64	17.47
6752	3/4/2008	2:17	0.90	43.64	17.47
6752	3/4/2008	2:32	0.90	43.64	17.47
6752	3/4/2008	2:47	0.91	43.65	17.80
6752	3/4/2008	3:02	0.91	43.65	17.80
6752	3/4/2008	3:17	0.91	43.65	17.80
6752	3/4/2008	3:32	0.91	43.65	17.80
6752	3/4/2008	3:47	0.91	43.65	17.80
6752	3/4/2008	4:02	0.91	43.65	17.80
6752	3/4/2008	4:17	0.91	43.65	17.80
6752	3/4/2008	4:32	0.91	43.65	17.80
6752	3/4/2008	4:47	0.91	43.65	17.80
6752	3/4/2008	5:02	0.91	43.65	17.80
6752	3/4/2008	5:17	0.92	43.66	18.13
6752	3/4/2008	5:32	0.92	43.66	18.13
6752	3/4/2008	5:47	0.92	43.66	18.13
6752	3/4/2008	6:02	0.92	43.66	18.13
6752	3/4/2008	6:17	0.92	43.66	18.13
6752	3/4/2008	6:32	0.92	43.66	18.13
6752	3/4/2008	6:47	0.92	43.66	18.13
6752	3/4/2008	7:02	0.92	43.66	18.13
6752	3/4/2008	7:17	0.92	43.66	18.13
6752	3/4/2008	7:32	0.92	43.66	18.13
6752	3/4/2008	7:47	0.92	43.66	18.13
6752	3/4/2008	8:02	0.91	43.65	17.80
6752	3/4/2008	8:17	0.91	43.65	17.80
6752	3/4/2008	8:32	0.91	43.65	17.80
6752	3/4/2008	8:47	0.91	43.65	17.80
6752	3/4/2008	9:02	0.91	43.65	17.80
6752	3/4/2008	9:17	0.90	43.64	17.47
6752	3/4/2008	9:32	0.91	43.65	17.80
6752	3/4/2008	9:47	0.91	43.65	17.80
6752	3/4/2008	10:02	0.91	43.65	17.80
6752	3/4/2008	10:17	0.91	43.65	17.80
6752	3/4/2008	10:32	0.92	43.66	18.13
6752	3/4/2008	10:47	0.92	43.66	18.13

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	3/4/2008	11:02	0.92	43.66	18.13
6752	3/4/2008	11:17	0.93	43.67	18.46
6752	3/4/2008	11:32	0.93	43.67	18.46
6752	3/4/2008	11:47	0.93	43.67	18.46
6752	3/4/2008	12:02	0.92	43.66	18.13
6752	3/4/2008	12:17	0.92	43.66	18.13
6752	3/4/2008	12:32	0.92	43.66	18.13
6752	3/4/2008	12:47	0.92	43.66	18.13
6752	3/4/2008	13:02	0.92	43.66	18.13
6752	3/4/2008	13:17	0.92	43.66	18.13
6752	3/4/2008	13:32	0.92	43.66	18.13
6752	3/4/2008	13:47	0.92	43.66	18.13
6752	3/4/2008	14:02	0.92	43.66	18.13
6752	3/4/2008	14:17	0.92	43.66	18.13
6752	3/4/2008	14:32	0.92	43.66	18.13
6752	3/4/2008	14:47	0.92	43.66	18.13
6752	3/4/2008	15:02	0.92	43.66	18.13
6752	3/4/2008	15:17	0.92	43.66	18.13
6752	3/4/2008	15:32	0.91	43.65	17.80
6752	3/4/2008	15:47	0.91	43.65	17.80
6752	3/4/2008	16:02	0.90	43.64	17.47
6752	3/4/2008	16:17	0.90	43.64	17.47
6752	3/4/2008	16:32	0.90	43.64	17.47
6752	3/4/2008	16:47	0.91	43.65	17.80
6752	3/4/2008	17:02	0.90	43.64	17.47
6752	3/4/2008	17:17	0.90	43.64	17.47
6752	3/4/2008	17:32	0.90	43.64	17.47
6752	3/4/2008	17:47	0.90	43.64	17.47
6752	3/4/2008	18:02	0.90	43.64	17.47
6752	3/4/2008	18:17	0.90	43.64	17.47
6752	3/4/2008	18:32	0.90	43.64	17.47
6752	3/4/2008	18:47	0.90	43.64	17.47
6752	3/4/2008	19:02	0.90	43.64	17.47
6752	3/4/2008	19:17	0.89	43.63	17.15
6752	3/4/2008	19:32	0.90	43.64	17.47
6752	3/4/2008	19:47	0.89	43.63	17.15
6752	3/4/2008	20:02	0.90	43.64	17.47
6752	3/4/2008	20:17	0.90	43.64	17.47
6752	3/4/2008	20:32	0.90	43.64	17.47
6752	3/4/2008	20:47	0.89	43.63	17.15
6752	3/4/2008	21:02	0.89	43.63	17.15
6752	3/4/2008	21:17	0.89	43.63	17.15
6752	3/4/2008	21:32	0.89	43.63	17.15
6752	3/4/2008	21:47	0.89	43.63	17.15
6752	3/4/2008	22:02	0.89	43.63	17.15
6752	3/4/2008	22:17	0.89	43.63	17.15
6752	3/4/2008	22:32	0.89	43.63	17.15
6752	3/4/2008	22:47	0.89	43.63	17.15
6752	3/4/2008	23:02	0.88	43.62	16.83

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	3/4/2008	23:17	0.88	43.62	16.83
6752	3/4/2008	23:32	0.88	43.62	16.83
6752	3/4/2008	23:47	0.88	43.62	16.83
6752	3/5/2008	0:02	0.88	43.62	16.83
6752	3/5/2008	0:17	0.88	43.62	16.83
6752	3/5/2008	0:32	0.88	43.62	16.83
6752	3/5/2008	0:47	0.88	43.62	16.83
6752	3/5/2008	1:02	0.88	43.62	16.83
6752	3/5/2008	1:17	0.88	43.62	16.83
6752	3/5/2008	1:32	0.88	43.62	16.83
6752	3/5/2008	1:47	0.88	43.62	16.83
6752	3/5/2008	2:02	0.88	43.62	16.83
6752	3/5/2008	2:17	0.88	43.62	16.83
6752	3/5/2008	2:32	0.88	43.62	16.83
6752	3/5/2008	2:47	0.88	43.62	16.83
6752	3/5/2008	3:02	0.88	43.62	16.83
6752	3/5/2008	3:17	0.88	43.62	16.83
6752	3/5/2008	3:32	0.89	43.63	17.15
6752	3/5/2008	3:47	0.89	43.63	17.15
6752	3/5/2008	4:02	0.89	43.63	17.15
6752	3/5/2008	4:17	0.89	43.63	17.15
6752	3/5/2008	4:32	0.89	43.63	17.15
6752	3/5/2008	4:47	0.89	43.63	17.15
6752	3/5/2008	5:02	0.89	43.63	17.15
6752	3/5/2008	5:17	0.90	43.64	17.47
6752	3/5/2008	5:32	0.90	43.64	17.47
6752	3/5/2008	5:47	0.90	43.64	17.47
6752	3/5/2008	6:02	0.90	43.64	17.47
6752	3/5/2008	6:17	0.90	43.64	17.47
6752	3/5/2008	6:32	0.90	43.64	17.47
6752	3/5/2008	6:47	0.90	43.64	17.47
6752	3/5/2008	7:02	0.90	43.64	17.47
6752	3/5/2008	7:17	0.90	43.64	17.47
6752	3/5/2008	7:32	0.90	43.64	17.47
6752	3/5/2008	7:47	0.90	43.64	17.47
6752	3/5/2008	8:02	0.89	43.63	17.15
6752	3/5/2008	8:17	0.89	43.63	17.15
6752	3/5/2008	8:32	0.89	43.63	17.15
6752	3/5/2008	8:47	0.89	43.63	17.15
6752	3/5/2008	9:02	0.89	43.63	17.15
6752	3/5/2008	9:17	0.89	43.63	17.15
6752	3/5/2008	9:32	0.90	43.64	17.47
6752	3/5/2008	9:47	0.90	43.64	17.47
6752	3/5/2008	10:02	0.90	43.64	17.47
6752	3/5/2008	10:17	0.90	43.64	17.47
6752	3/5/2008	10:32	0.90	43.64	17.47
6752	3/5/2008	10:47	0.91	43.65	17.80
6752	3/5/2008	11:02	0.91	43.65	17.80
6752	3/5/2008	11:17	0.91	43.65	17.80

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	3/5/2008	11:32	0.91	43.65	17.80
6752	3/5/2008	11:47	0.91	43.65	17.80
6752	3/5/2008	12:02	0.91	43.65	17.80
6752	3/5/2008	12:17	0.92	43.66	18.13
6752	3/5/2008	12:32	0.92	43.66	18.13
6752	3/5/2008	12:47	0.92	43.66	18.13
6752	3/5/2008	13:02	0.92	43.66	18.13
6752	3/5/2008	13:17	0.92	43.66	18.13
6752	3/5/2008	13:32	0.92	43.66	18.13
6752	3/5/2008	13:47	0.92	43.66	18.13
6752	3/5/2008	14:02	0.91	43.65	17.80
6752	3/5/2008	14:17	0.91	43.65	17.80
6752	3/5/2008	14:32	0.91	43.65	17.80
6752	3/5/2008	14:47	0.91	43.65	17.80
6752	3/5/2008	15:02	0.91	43.65	17.80
6752	3/5/2008	15:17	0.91	43.65	17.80
6752	3/5/2008	15:32	0.91	43.65	17.80
6752	3/5/2008	15:47	0.91	43.65	17.80
6752	3/5/2008	16:02	0.91	43.65	17.80
6752	3/5/2008	16:17	0.91	43.65	17.80
6752	3/5/2008	16:32	0.92	43.66	18.13
6752	3/5/2008	16:47	0.92	43.66	18.13
6752	3/5/2008	17:02	0.92	43.66	18.13
6752	3/5/2008	17:17	0.92	43.66	18.13
6752	3/5/2008	17:32	0.92	43.66	18.13
6752	3/5/2008	17:47	0.92	43.66	18.13
6752	3/5/2008	18:02	0.91	43.65	17.80
6752	3/5/2008	18:17	0.91	43.65	17.80
6752	3/5/2008	18:32	0.91	43.65	17.80
6752	3/5/2008	18:47	0.91	43.65	17.80
6752	3/5/2008	19:02	0.90	43.64	17.47
6752	3/5/2008	19:17	0.90	43.64	17.47
6752	3/5/2008	19:32	0.90	43.64	17.47
6752	3/5/2008	19:47	0.90	43.64	17.47
6752	3/5/2008	20:02	0.90	43.64	17.47
6752	3/5/2008	20:17	0.90	43.64	17.47
6752	3/5/2008	20:32	0.89	43.63	17.15
6752	3/5/2008	20:47	0.89	43.63	17.15
6752	3/5/2008	21:02	0.89	43.63	17.15
6752	3/5/2008	21:17	0.89	43.63	17.15
6752	3/5/2008	21:32	0.89	43.63	17.15
6752	3/5/2008	21:47	0.89	43.63	17.15
6752	3/5/2008	22:02	0.89	43.63	17.15
6752	3/5/2008	22:17	0.88	43.62	16.83
6752	3/5/2008	22:32	0.88	43.62	16.83
6752	3/5/2008	22:47	0.87	43.61	16.52
6752	3/5/2008	23:02	0.87	43.61	16.52
6752	3/5/2008	23:17	0.87	43.61	16.52
6752	3/5/2008	23:32	0.86	43.60	16.20

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	3/5/2008	23:47	0.87	43.61	16.52
6752	3/6/2008	0:02	0.86	43.60	16.20
6752	3/6/2008	0:17	0.86	43.60	16.20
6752	3/6/2008	0:32	0.86	43.60	16.20
6752	3/6/2008	0:47	0.86	43.60	16.20
6752	3/6/2008	1:02	0.86	43.60	16.20
6752	3/6/2008	1:17	0.86	43.60	16.20
6752	3/6/2008	1:32	0.86	43.60	16.20
6752	3/6/2008	1:47	0.86	43.60	16.20
6752	3/6/2008	2:02	0.86	43.60	16.20
6752	3/6/2008	2:17	0.86	43.60	16.20
6752	3/6/2008	2:32	0.86	43.60	16.20
6752	3/6/2008	2:47	0.86	43.60	16.20
6752	3/6/2008	3:02	0.87	43.61	16.52
6752	3/6/2008	3:17	0.87	43.61	16.52
6752	3/6/2008	3:32	0.87	43.61	16.52
6752	3/6/2008	3:47	0.87	43.61	16.52
6752	3/6/2008	4:02	0.87	43.61	16.52
6752	3/6/2008	4:17	0.87	43.61	16.52
6752	3/6/2008	4:32	0.87	43.61	16.52
6752	3/6/2008	4:47	0.88	43.62	16.83
6752	3/6/2008	5:02	0.88	43.62	16.83
6752	3/6/2008	5:17	0.88	43.62	16.83
6752	3/6/2008	5:32	0.88	43.62	16.83
6752	3/6/2008	5:47	0.88	43.62	16.83
6752	3/6/2008	6:02	0.88	43.62	16.83
6752	3/6/2008	6:17	0.88	43.62	16.83
6752	3/6/2008	6:32	0.88	43.62	16.83
6752	3/6/2008	6:47	0.88	43.62	16.83
6752	3/6/2008	7:02	0.89	43.63	17.15
6752	3/6/2008	7:17	0.88	43.62	16.83
6752	3/6/2008	7:32	0.88	43.62	16.83
6752	3/6/2008	7:47	0.88	43.62	16.83
6752	3/6/2008	8:02	0.88	43.62	16.83
6752	3/6/2008	8:17	0.88	43.62	16.83
6752	3/6/2008	8:32	0.87	43.61	16.52
6752	3/6/2008	8:47	0.87	43.61	16.52
6752	3/6/2008	9:02	0.87	43.61	16.52
6752	3/6/2008	9:17	0.86	43.60	16.20
6752	3/6/2008	9:32	0.86	43.60	16.20
6752	3/6/2008	9:47	0.86	43.60	16.20
6752	3/6/2008	10:02	0.86	43.60	16.20
6752	3/6/2008	10:17	0.87	43.61	16.52
6752	3/6/2008	10:32	0.88	43.62	16.83
6752	3/6/2008	10:47	0.88	43.62	16.83
6752	3/6/2008	11:02	0.88	43.62	16.83
6752	3/6/2008	11:17	0.88	43.62	16.83
6752	3/6/2008	11:32	0.88	43.62	16.83
6752	3/6/2008	11:47	0.89	43.63	17.15

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream_Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6752	3/6/2008	12:02	0.88	43.62	16.83
6752	3/6/2008	12:17	0.88	43.62	16.83
6752	3/6/2008	12:32	0.88	43.62	16.83
6752	3/6/2008	12:47	0.88	43.62	16.83
6752	3/6/2008	13:02	0.88	43.62	16.83
6752	3/6/2008	13:17	0.88	43.62	16.83
6752	3/6/2008	13:32	0.88	43.62	16.83
6752	3/6/2008	13:47	0.88	43.62	16.83
6752	3/6/2008	14:02	0.87	43.61	16.52
6752	3/6/2008	14:17	0.88	43.62	16.83
6752	3/6/2008	14:32	0.88	43.62	16.83
6752	3/6/2008	14:47	0.87	43.61	16.52
6752	3/6/2008	15:02	0.87	43.61	16.52
6752	3/6/2008	15:17	0.87	43.61	16.52
6752	3/6/2008	15:32	0.87	43.61	16.52
6752	3/6/2008	15:47	0.86	43.60	16.20
6752	3/6/2008	16:02	0.86	43.60	16.20
6752	3/6/2008	16:17	0.86	43.60	16.20
6752	3/6/2008	16:32	0.86	43.60	16.20
6752	3/6/2008	16:47	0.86	43.60	16.20
6752	3/6/2008	17:02	0.86	43.60	16.20
6752	3/6/2008	17:17	0.85	43.59	15.90
6752	3/6/2008	17:32	0.86	43.60	16.20
6752	3/6/2008	17:47	0.85	43.59	15.90
6752	3/6/2008	18:02	0.85	43.59	15.90
6752	3/6/2008	18:17	0.85	43.59	15.90
6752	3/6/2008	18:32	0.85	43.59	15.90
6752	3/6/2008	18:47	0.85	43.59	15.90
6752	3/6/2008	19:02	0.85	43.59	15.90
6752	3/6/2008	19:17	0.85	43.59	15.90
6752	3/6/2008	19:32	0.84	43.58	15.59
6752	3/6/2008	19:47	0.84	43.58	15.59
6752	3/6/2008	20:02	0.84	43.58	15.59
6752	3/6/2008	20:17	0.84	43.58	15.59
6752	3/6/2008	20:32	0.84	43.58	15.59
6752	3/6/2008	20:47	0.84	43.58	15.59
6752	3/6/2008	21:02	0.83	43.57	15.29
6752	3/6/2008	21:17	0.83	43.57	15.29
6752	3/6/2008	21:32	0.83	43.57	15.29
6752	3/6/2008	21:47	0.83	43.57	15.29
6752	3/6/2008	22:02	0.83	43.57	15.29
6752	3/6/2008	22:17	0.83	43.57	15.29
6752	3/6/2008	22:32	0.82	43.56	15.00
6752	3/6/2008	22:47	0.82	43.56	15.00
6752	3/6/2008	23:02	0.82	43.56	15.00
6752	3/6/2008	23:17	0.82	43.56	15.00
6752	3/6/2008	23:32	0.81	43.55	14.71
6752	3/6/2008	23:47	0.81	43.55	14.71
6752	3/7/2008	0:02	0.81	43.55	14.71

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	3/7/2008	0:17	0.81	43.55	14.71
6752	3/7/2008	0:32	0.81	43.55	14.71
6752	3/7/2008	0:47	0.80	43.54	14.42
6752	3/7/2008	1:02	0.81	43.55	14.71
6752	3/7/2008	1:17	0.81	43.55	14.71
6752	3/7/2008	1:32	0.80	43.54	14.42
6752	3/7/2008	1:47	0.80	43.54	14.42
6752	3/7/2008	2:02	0.81	43.55	14.71
6752	3/7/2008	2:17	0.81	43.55	14.71
6752	3/7/2008	2:32	0.81	43.55	14.71
6752	3/7/2008	2:47	0.81	43.55	14.71
6752	3/7/2008	3:02	0.81	43.55	14.71
6752	3/7/2008	3:17	0.81	43.55	14.71
6752	3/7/2008	3:32	0.81	43.55	14.71
6752	3/7/2008	3:47	0.81	43.55	14.71
6752	3/7/2008	4:02	0.81	43.55	14.71
6752	3/7/2008	4:17	0.82	43.56	15.00
6752	3/7/2008	4:32	0.81	43.55	14.71
6752	3/7/2008	4:47	0.82	43.56	15.00
6752	3/7/2008	5:02	0.82	43.56	15.00
6752	3/7/2008	5:17	0.82	43.56	15.00
6752	3/7/2008	5:32	0.82	43.56	15.00
6752	3/7/2008	5:47	0.82	43.56	15.00
6752	3/7/2008	6:02	0.82	43.56	15.00
6752	3/7/2008	6:17	0.82	43.56	15.00
6752	3/7/2008	6:32	0.82	43.56	15.00
6752	3/7/2008	6:47	0.82	43.56	15.00
6752	3/7/2008	7:02	0.82	43.56	15.00
6752	3/7/2008	7:17	0.82	43.56	15.00
6752	3/7/2008	7:32	0.82	43.56	15.00
6752	3/7/2008	7:47	0.82	43.56	15.00
6752	3/7/2008	8:02	0.82	43.56	15.00
6752	3/7/2008	8:17	0.82	43.56	15.00
6752	3/7/2008	8:32	0.82	43.56	15.00
6752	3/7/2008	8:47	0.82	43.56	15.00
6752	3/7/2008	9:02	0.82	43.56	15.00
6752	3/7/2008	9:17	0.81	43.55	14.71
6752	3/7/2008	9:32	0.81	43.55	14.71
6752	3/7/2008	9:47	0.82	43.56	15.00
6752	3/7/2008	10:02	0.82	43.56	15.00
6752	3/7/2008	10:17	0.83	43.57	15.29
6752	3/7/2008	10:32	0.83	43.57	15.29
6752	3/7/2008	10:47	0.84	43.58	15.59
6752	3/7/2008	11:02	0.84	43.58	15.59
6752	3/7/2008	11:17	0.84	43.58	15.59
6752	3/7/2008	11:32	0.84	43.58	15.59
6752	3/7/2008	11:47	0.85	43.59	15.90
6752	3/7/2008	12:02	0.84	43.58	15.59
6752	3/7/2008	12:17	0.84	43.58	15.59

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	3/7/2008	12:32	0.84	43.58	15.59
6752	3/7/2008	12:47	0.84	43.58	15.59
6752	3/7/2008	13:02	0.84	43.58	15.59
6752	3/7/2008	13:17	0.84	43.58	15.59
6752	3/7/2008	13:32	0.84	43.58	15.59
6752	3/7/2008	13:47	0.84	43.58	15.59
6752	3/7/2008	14:02	0.84	43.58	15.59
6752	3/7/2008	14:17	0.84	43.58	15.59
6752	3/7/2008	14:32	0.83	43.57	15.29
6752	3/7/2008	14:47	0.84	43.58	15.59
6752	3/7/2008	15:02	0.84	43.58	15.59
6752	3/7/2008	15:17	0.84	43.58	15.59
6752	3/7/2008	15:32	0.83	43.57	15.29
6752	3/7/2008	15:47	0.83	43.57	15.29
6752	3/7/2008	16:02	0.83	43.57	15.29
6752	3/7/2008	16:17	0.82	43.56	15.00
6752	3/7/2008	16:32	0.82	43.56	15.00
6752	3/7/2008	16:47	0.82	43.56	15.00
6752	3/7/2008	17:02	0.82	43.56	15.00
6752	3/7/2008	17:17	0.82	43.56	15.00
6752	3/7/2008	17:32	0.82	43.56	15.00
6752	3/7/2008	17:47	0.82	43.56	15.00
6752	3/7/2008	18:02	0.82	43.56	15.00
6752	3/7/2008	18:17	0.82	43.56	15.00
6752	3/7/2008	18:32	0.82	43.56	15.00
6752	3/7/2008	18:47	0.82	43.56	15.00
6752	3/7/2008	19:02	0.81	43.55	14.71
6752	3/7/2008	19:17	0.81	43.55	14.71
6752	3/7/2008	19:32	0.81	43.55	14.71
6752	3/7/2008	19:47	0.81	43.55	14.71
6752	3/7/2008	20:02	0.81	43.55	14.71
6752	3/7/2008	20:17	0.81	43.55	14.71
6752	3/7/2008	20:32	0.82	43.56	15.00
6752	3/7/2008	20:47	0.82	43.56	15.00
6752	3/7/2008	21:02	0.81	43.55	14.71
6752	3/7/2008	21:17	0.81	43.55	14.71
6752	3/7/2008	21:32	0.81	43.55	14.71
6752	3/7/2008	21:47	0.81	43.55	14.71
6752	3/7/2008	22:02	0.81	43.55	14.71
6752	3/7/2008	22:17	0.80	43.54	14.42
6752	3/7/2008	22:32	0.80	43.54	14.42
6752	3/7/2008	22:47	0.80	43.54	14.42
6752	3/7/2008	23:02	0.80	43.54	14.42
6752	3/7/2008	23:17	0.80	43.54	14.42
6752	3/7/2008	23:32	0.80	43.54	14.42
6752	3/7/2008	23:47	0.80	43.54	14.42
6752	3/8/2008	0:02	0.80	43.54	14.42
6752	3/8/2008	0:17	0.80	43.54	14.42
6752	3/8/2008	0:32	0.79	43.53	14.13

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	3/8/2008	0:47	0.79	43.53	14.13
6752	3/8/2008	1:02	0.79	43.53	14.13
6752	3/8/2008	1:17	0.79	43.53	14.13
6752	3/8/2008	1:32	0.79	43.53	14.13
6752	3/8/2008	1:47	0.79	43.53	14.13
6752	3/8/2008	2:02	0.79	43.53	14.13
6752	3/8/2008	2:17	0.79	43.53	14.13
6752	3/8/2008	2:32	0.79	43.53	14.13
6752	3/8/2008	2:47	0.79	43.53	14.13
6752	3/8/2008	3:02	0.79	43.53	14.13
6752	3/8/2008	3:17	0.79	43.53	14.13
6752	3/8/2008	3:32	0.79	43.53	14.13
6752	3/8/2008	3:47	0.79	43.53	14.13
6752	3/8/2008	4:02	0.80	43.54	14.42
6752	3/8/2008	4:17	0.79	43.53	14.13
6752	3/8/2008	4:32	0.80	43.54	14.42
6752	3/8/2008	4:47	0.80	43.54	14.42
6752	3/8/2008	5:02	0.80	43.54	14.42
6752	3/8/2008	5:17	0.80	43.54	14.42
6752	3/8/2008	5:32	0.80	43.54	14.42
6752	3/8/2008	5:47	0.80	43.54	14.42
6752	3/8/2008	6:02	0.81	43.55	14.71
6752	3/8/2008	6:17	0.81	43.55	14.71
6752	3/8/2008	6:32	0.81	43.55	14.71
6752	3/8/2008	6:47	0.81	43.55	14.71
6752	3/8/2008	7:02	0.81	43.55	14.71
6752	3/8/2008	7:17	0.81	43.55	14.71
6752	3/8/2008	7:32	0.81	43.55	14.71
6752	3/8/2008	7:47	0.80	43.54	14.42
6752	3/8/2008	8:02	0.81	43.55	14.71
6752	3/8/2008	8:17	0.80	43.54	14.42
6752	3/8/2008	8:32	0.80	43.54	14.42
6752	3/8/2008	8:47	0.80	43.54	14.42
6752	3/8/2008	9:02	0.80	43.54	14.42
6752	3/8/2008	9:17	0.80	43.54	14.42
6752	3/8/2008	9:32	0.80	43.54	14.42
6752	3/8/2008	9:47	0.81	43.55	14.71
6752	3/8/2008	10:02	0.81	43.55	14.71
6752	3/8/2008	10:17	0.82	43.56	15.00
6752	3/8/2008	10:32	0.82	43.56	15.00
6752	3/8/2008	10:47	0.83	43.57	15.29
6752	3/8/2008	11:02	0.83	43.57	15.29
6752	3/8/2008	11:17	0.83	43.57	15.29
6752	3/8/2008	11:32	0.84	43.58	15.59
6752	3/8/2008	11:47	0.84	43.58	15.59
6752	3/8/2008	12:02	0.84	43.58	15.59
6752	3/8/2008	12:17	0.84	43.58	15.59
6752	3/8/2008	12:32	0.84	43.58	15.59
6752	3/8/2008	12:47	0.84	43.58	15.59

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	3/8/2008	13:02	0.84	43.58	15.59
6752	3/8/2008	13:17	0.84	43.58	15.59
6752	3/8/2008	13:32	0.84	43.58	15.59
6752	3/8/2008	13:47	0.84	43.58	15.59
6752	3/8/2008	14:02	0.84	43.58	15.59
6752	3/8/2008	14:17	0.84	43.58	15.59
6752	3/8/2008	14:32	0.84	43.58	15.59
6752	3/8/2008	14:47	0.84	43.58	15.59
6752	3/8/2008	15:02	0.84	43.58	15.59
6752	3/8/2008	15:17	0.84	43.58	15.59
6752	3/8/2008	15:32	0.84	43.58	15.59
6752	3/8/2008	15:47	0.84	43.58	15.59
6752	3/8/2008	16:02	0.83	43.57	15.29
6752	3/8/2008	16:17	0.83	43.57	15.29
6752	3/8/2008	16:32	0.83	43.57	15.29
6752	3/8/2008	16:47	0.83	43.57	15.29
6752	3/8/2008	17:02	0.83	43.57	15.29
6752	3/8/2008	17:17	0.83	43.57	15.29
6752	3/8/2008	17:32	0.83	43.57	15.29
6752	3/8/2008	17:47	0.83	43.57	15.29
6752	3/8/2008	18:02	0.83	43.57	15.29
6752	3/8/2008	18:17	0.83	43.57	15.29
6752	3/8/2008	18:32	0.83	43.57	15.29
6752	3/8/2008	18:47	0.83	43.57	15.29
6752	3/8/2008	19:02	0.83	43.57	15.29
6752	3/8/2008	19:17	0.83	43.57	15.29
6752	3/8/2008	19:32	0.83	43.57	15.29
6752	3/8/2008	19:47	0.83	43.57	15.29
6752	3/8/2008	20:02	0.84	43.58	15.59
6752	3/8/2008	20:17	0.84	43.58	15.59
6752	3/8/2008	20:32	0.84	43.58	15.59
6752	3/8/2008	20:47	0.84	43.58	15.59
6752	3/8/2008	21:02	0.84	43.58	15.59
6752	3/8/2008	21:17	0.83	43.57	15.29
6752	3/8/2008	21:32	0.83	43.57	15.29
6752	3/8/2008	21:47	0.83	43.57	15.29
6752	3/8/2008	22:02	0.83	43.57	15.29
6752	3/8/2008	22:17	0.83	43.57	15.29
6752	3/8/2008	22:32	0.82	43.56	15.00
6752	3/8/2008	22:47	0.82	43.56	15.00
6752	3/8/2008	23:02	0.82	43.56	15.00
6752	3/8/2008	23:17	0.81	43.55	14.71
6752	3/8/2008	23:32	0.82	43.56	15.00
6752	3/8/2008	23:47	0.81	43.55	14.71
6752	3/9/2008	0:02	0.81	43.55	14.71
6752	3/9/2008	0:17	0.81	43.55	14.71
6752	3/9/2008	0:32	0.81	43.55	14.71
6752	3/9/2008	0:47	0.81	43.55	14.71
6752	3/9/2008	1:02	0.81	43.55	14.71

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream_Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6752	3/9/2008	1:17	0.81	43.55	14.71
6752	3/9/2008	1:32	0.81	43.55	14.71
6752	3/9/2008	1:47	0.81	43.55	14.71
6752	3/9/2008	2:02	0.81	43.55	14.71
6752	3/9/2008	2:17	0.81	43.55	14.71
6752	3/9/2008	2:32	0.81	43.55	14.71
6752	3/9/2008	2:47	0.81	43.55	14.71
6752	3/9/2008	3:02	0.81	43.55	14.71
6752	3/9/2008	3:17	0.81	43.55	14.71
6752	3/9/2008	3:32	0.81	43.55	14.71
6752	3/9/2008	3:47	0.82	43.56	15.00
6752	3/9/2008	4:02	0.82	43.56	15.00
6752	3/9/2008	4:17	0.82	43.56	15.00
6752	3/9/2008	4:32	0.82	43.56	15.00
6752	3/9/2008	4:47	0.82	43.56	15.00
6752	3/9/2008	5:02	0.83	43.57	15.29
6752	3/9/2008	5:17	0.83	43.57	15.29
6752	3/9/2008	5:32	0.83	43.57	15.29
6752	3/9/2008	5:47	0.83	43.57	15.29
6752	3/9/2008	6:02	0.84	43.58	15.59
6752	3/9/2008	6:17	0.84	43.58	15.59
6752	3/9/2008	6:32	0.84	43.58	15.59
6752	3/9/2008	6:47	0.84	43.58	15.59
6752	3/9/2008	7:02	0.84	43.58	15.59
6752	3/9/2008	7:17	0.84	43.58	15.59
6752	3/9/2008	7:32	0.84	43.58	15.59
6752	3/9/2008	7:47	0.84	43.58	15.59
6752	3/9/2008	8:02	0.84	43.58	15.59
6752	3/9/2008	8:17	0.83	43.57	15.29
6752	3/9/2008	8:32	0.83	43.57	15.29
6752	3/9/2008	8:47	0.83	43.57	15.29
6752	3/9/2008	9:02	0.83	43.57	15.29
6752	3/9/2008	9:17	0.83	43.57	15.29
6752	3/9/2008	9:32	0.83	43.57	15.29
6752	3/9/2008	9:47	0.83	43.57	15.29
6752	3/9/2008	10:02	0.84	43.58	15.59
6752	3/9/2008	10:17	0.84	43.58	15.59
6752	3/9/2008	10:32	0.85	43.59	15.90
6752	3/9/2008	10:47	0.85	43.59	15.90
6752	3/9/2008	11:02	0.85	43.59	15.90
6752	3/9/2008	11:17	0.86	43.60	16.20
6752	3/9/2008	11:32	0.85	43.59	15.90
6752	3/9/2008	11:47	0.86	43.60	16.20
6752	3/9/2008	12:02	0.86	43.60	16.20
6752	3/9/2008	12:17	0.86	43.60	16.20
6752	3/9/2008	12:32	0.86	43.60	16.20
6752	3/9/2008	12:47	0.85	43.59	15.90
6752	3/9/2008	13:02	0.85	43.59	15.90
6752	3/9/2008	13:17	0.86	43.60	16.20

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream_Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6752	3/9/2008	13:32	0.85	43.59	15.90
6752	3/9/2008	13:47	0.85	43.59	15.90
6752	3/9/2008	14:02	0.85	43.59	15.90
6752	3/9/2008	14:17	0.85	43.59	15.90
6752	3/9/2008	14:32	0.85	43.59	15.90
6752	3/9/2008	14:47	0.86	43.60	16.20
6752	3/9/2008	15:02	0.86	43.60	16.20
6752	3/9/2008	15:17	0.85	43.59	15.90
6752	3/9/2008	15:32	0.85	43.59	15.90
6752	3/9/2008	15:47	0.85	43.59	15.90
6752	3/9/2008	16:02	0.85	43.59	15.90
6752	3/9/2008	16:17	0.85	43.59	15.90
6752	3/9/2008	16:32	0.85	43.59	15.90
6752	3/9/2008	16:47	0.84	43.58	15.59
6752	3/9/2008	17:02	0.84	43.58	15.59
6752	3/9/2008	17:17	0.84	43.58	15.59
6752	3/9/2008	17:32	0.84	43.58	15.59
6752	3/9/2008	17:47	0.84	43.58	15.59
6752	3/9/2008	18:02	0.83	43.57	15.29
6752	3/9/2008	18:17	0.83	43.57	15.29
6752	3/9/2008	18:32	0.83	43.57	15.29
6752	3/9/2008	18:47	0.83	43.57	15.29
6752	3/9/2008	19:02	0.83	43.57	15.29
6752	3/9/2008	19:17	0.82	43.56	15.00
6752	3/9/2008	19:32	0.82	43.56	15.00
6752	3/9/2008	19:47	0.82	43.56	15.00
6752	3/9/2008	20:02	0.82	43.56	15.00
6752	3/9/2008	20:17	0.82	43.56	15.00
6752	3/9/2008	20:32	0.82	43.56	15.00
6752	3/9/2008	20:47	0.82	43.56	15.00
6752	3/9/2008	21:02	0.82	43.56	15.00
6752	3/9/2008	21:17	0.81	43.55	14.71
6752	3/9/2008	21:32	0.81	43.55	14.71
6752	3/9/2008	21:47	0.81	43.55	14.71
6752	3/9/2008	22:02	0.81	43.55	14.71
6752	3/9/2008	22:17	0.81	43.55	14.71
6752	3/9/2008	22:32	0.81	43.55	14.71
6752	3/9/2008	22:47	0.81	43.55	14.71
6752	3/9/2008	23:02	0.80	43.54	14.42
6752	3/9/2008	23:17	0.80	43.54	14.42
6752	3/9/2008	23:32	0.79	43.53	14.13
6752	3/9/2008	23:47	0.79	43.53	14.13
6752	3/10/2008	0:02	0.79	43.53	14.13
6752	3/10/2008	0:17	0.79	43.53	14.13
6752	3/10/2008	0:32	0.79	43.53	14.13
6752	3/10/2008	0:47	0.79	43.53	14.13
6752	3/10/2008	1:02	0.79	43.53	14.13
6752	3/10/2008	1:17	0.79	43.53	14.13
6752	3/10/2008	1:32	0.79	43.53	14.13

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	3/10/2008	1:47	0.79	43.53	14.13
6752	3/10/2008	2:02	0.79	43.53	14.13
6752	3/10/2008	2:17	0.79	43.53	14.13
6752	3/10/2008	2:32	0.79	43.53	14.13
6752	3/10/2008	2:47	0.79	43.53	14.13
6752	3/10/2008	3:02	0.79	43.53	14.13
6752	3/10/2008	3:17	0.80	43.54	14.42
6752	3/10/2008	3:32	0.79	43.53	14.13
6752	3/10/2008	3:47	0.80	43.54	14.42
6752	3/10/2008	4:02	0.80	43.54	14.42
6752	3/10/2008	4:17	0.80	43.54	14.42
6752	3/10/2008	4:32	0.80	43.54	14.42
6752	3/10/2008	4:47	0.80	43.54	14.42
6752	3/10/2008	5:02	0.81	43.55	14.71
6752	3/10/2008	5:17	0.81	43.55	14.71
6752	3/10/2008	5:32	0.81	43.55	14.71
6752	3/10/2008	5:47	0.81	43.55	14.71
6752	3/10/2008	6:02	0.81	43.55	14.71
6752	3/10/2008	6:17	0.81	43.55	14.71
6752	3/10/2008	6:32	0.81	43.55	14.71
6752	3/10/2008	6:47	0.81	43.55	14.71
6752	3/10/2008	7:02	0.81	43.55	14.71
6752	3/10/2008	7:17	0.81	43.55	14.71
6752	3/10/2008	7:32	0.81	43.55	14.71
6752	3/10/2008	7:47	0.81	43.55	14.71
6752	3/10/2008	8:02	0.81	43.55	14.71
6752	3/10/2008	8:17	0.81	43.55	14.71
6752	3/10/2008	8:32	0.81	43.55	14.71
6752	3/10/2008	8:47	0.81	43.55	14.71
6752	3/10/2008	9:02	0.81	43.55	14.71
6752	3/10/2008	9:17	0.80	43.54	14.42
6752	3/10/2008	9:32	0.80	43.54	14.42
6752	3/10/2008	9:47	0.81	43.55	14.71
6752	3/10/2008	10:02	0.81	43.55	14.71
6752	3/10/2008	10:17	0.82	43.56	15.00
6752	3/10/2008	10:32	0.82	43.56	15.00
6752	3/10/2008	10:47	0.83	43.57	15.29
6752	3/10/2008	11:02	0.83	43.57	15.29
6752	3/10/2008	11:17	0.83	43.57	15.29
6752	3/10/2008	11:32	0.83	43.57	15.29
6752	3/10/2008	11:47	0.83	43.57	15.29
6752	3/10/2008	12:02	0.83	43.57	15.29
6752	3/10/2008	12:17	0.83	43.57	15.29
6752	3/10/2008	12:32	0.83	43.57	15.29
6752	3/10/2008	12:47	0.83	43.57	15.29
6752	3/10/2008	13:02	0.83	43.57	15.29
6752	3/10/2008	13:17	0.83	43.57	15.29
6752	3/10/2008	13:32	0.83	43.57	15.29
6752	3/10/2008	13:47	0.82	43.56	15.00

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	3/10/2008	14:02	0.82	43.56	15.00
6752	3/10/2008	14:17	0.82	43.56	15.00
6752	3/10/2008	14:32	0.82	43.56	15.00
6752	3/10/2008	14:47	0.82	43.56	15.00
6752	3/10/2008	15:02	0.81	43.55	14.71
6752	3/10/2008	15:17	0.81	43.55	14.71
6752	3/10/2008	15:32	0.81	43.55	14.71
6752	3/10/2008	15:47	0.80	43.54	14.42
6752	3/10/2008	16:02	0.80	43.54	14.42
6752	3/10/2008	16:17	0.80	43.54	14.42
6752	3/10/2008	16:32	0.80	43.54	14.42
6752	3/10/2008	16:47	0.80	43.54	14.42
6752	3/10/2008	17:02	0.79	43.53	14.13
6752	3/10/2008	17:17	0.79	43.53	14.13
6752	3/10/2008	17:32	0.79	43.53	14.13
6752	3/10/2008	17:47	0.79	43.53	14.13
6752	3/10/2008	18:02	0.78	43.52	13.85
6752	3/10/2008	18:17	0.78	43.52	13.85
6752	3/10/2008	18:32	0.78	43.52	13.85
6752	3/10/2008	18:47	0.78	43.52	13.85
6752	3/10/2008	19:02	0.78	43.52	13.85
6752	3/10/2008	19:17	0.78	43.52	13.85
6752	3/10/2008	19:32	0.77	43.51	13.58
6752	3/10/2008	19:47	0.78	43.52	13.85
6752	3/10/2008	20:02	0.77	43.51	13.58
6752	3/10/2008	20:17	0.78	43.52	13.85
6752	3/10/2008	20:32	0.77	43.51	13.58
6752	3/10/2008	20:47	0.78	43.52	13.85
6752	3/10/2008	21:02	0.78	43.52	13.85
6752	3/10/2008	21:17	0.78	43.52	13.85
6752	3/10/2008	21:32	0.78	43.52	13.85
6752	3/10/2008	21:47	0.77	43.51	13.58
6752	3/10/2008	22:02	0.77	43.51	13.58
6752	3/10/2008	22:17	0.77	43.51	13.58
6752	3/10/2008	22:32	0.77	43.51	13.58
6752	3/10/2008	22:47	0.77	43.51	13.58
6752	3/10/2008	23:02	0.77	43.51	13.58
6752	3/10/2008	23:17	0.77	43.51	13.58
6752	3/10/2008	23:32	0.76	43.50	13.30
6752	3/10/2008	23:47	0.76	43.50	13.30
6752	3/11/2008	0:02	0.76	43.50	13.30
6752	3/11/2008	0:17	0.76	43.50	13.30
6752	3/11/2008	0:32	0.76	43.50	13.30
6752	3/11/2008	0:47	0.76	43.50	13.30
6752	3/11/2008	1:02	0.76	43.50	13.30
6752	3/11/2008	1:17	0.76	43.50	13.30
6752	3/11/2008	1:32	0.76	43.50	13.30
6752	3/11/2008	1:47	0.75	43.49	13.03
6752	3/11/2008	2:02	0.75	43.49	13.03

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	3/11/2008	2:17	0.75	43.49	13.03
6752	3/11/2008	2:32	0.75	43.49	13.03
6752	3/11/2008	2:47	0.76	43.50	13.30
6752	3/11/2008	3:02	0.76	43.50	13.30
6752	3/11/2008	3:17	0.76	43.50	13.30
6752	3/11/2008	3:32	0.76	43.50	13.30
6752	3/11/2008	3:47	0.76	43.50	13.30
6752	3/11/2008	4:02	0.76	43.50	13.30
6752	3/11/2008	4:17	0.76	43.50	13.30
6752	3/11/2008	4:32	0.76	43.50	13.30
6752	3/11/2008	4:47	0.76	43.50	13.30
6752	3/11/2008	5:02	0.77	43.51	13.58
6752	3/11/2008	5:17	0.77	43.51	13.58
6752	3/11/2008	5:32	0.77	43.51	13.58
6752	3/11/2008	5:47	0.77	43.51	13.58
6752	3/11/2008	6:02	0.77	43.51	13.58
6752	3/11/2008	6:17	0.78	43.52	13.85
6752	3/11/2008	6:32	0.77	43.51	13.58
6752	3/11/2008	6:47	0.78	43.52	13.85
6752	3/11/2008	7:02	0.78	43.52	13.85
6752	3/11/2008	7:17	0.77	43.51	13.58
6752	3/11/2008	7:32	0.78	43.52	13.85
6752	3/11/2008	7:47	0.77	43.51	13.58
6752	3/11/2008	8:02	0.77	43.51	13.58
6752	3/11/2008	8:17	0.78	43.52	13.85
6752	3/11/2008	8:32	0.77	43.51	13.58
6752	3/11/2008	8:47	0.77	43.51	13.58
6752	3/11/2008	9:02	0.77	43.51	13.58
6752	3/11/2008	9:17	0.77	43.51	13.58
6752	3/11/2008	9:32	0.78	43.52	13.85
6752	3/11/2008	9:47	0.78	43.52	13.85
6752	3/11/2008	10:02	0.79	43.53	14.13
6752	3/11/2008	10:17	0.79	43.53	14.13
6752	3/11/2008	10:32	0.80	43.54	14.42
6752	3/11/2008	10:47	0.80	43.54	14.42
6752	3/11/2008	11:02	0.81	43.55	14.71
6752	3/11/2008	11:17	0.80	43.54	14.42
6752	3/11/2008	11:32	0.81	43.55	14.71
6752	3/11/2008	11:47	0.81	43.55	14.71
6752	3/11/2008	12:02	0.81	43.55	14.71
6752	3/11/2008	12:17	0.81	43.55	14.71
6752	3/11/2008	12:32	0.81	43.55	14.71
6752	3/11/2008	12:47	0.81	43.55	14.71
6752	3/11/2008	13:02	0.81	43.55	14.71
6752	3/11/2008	13:17	0.81	43.55	14.71
6752	3/11/2008	13:32	0.81	43.55	14.71
6752	3/11/2008	13:47	0.81	43.55	14.71
6752	3/11/2008	14:02	0.81	43.55	14.71
6752	3/11/2008	14:17	0.81	43.55	14.71

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream_Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6752	3/11/2008	14:32	0.81	43.55	14.71
6752	3/11/2008	14:47	0.81	43.55	14.71
6752	3/11/2008	15:02	0.81	43.55	14.71
6752	3/11/2008	15:17	0.81	43.55	14.71
6752	3/11/2008	15:32	0.81	43.55	14.71
6752	3/11/2008	15:47	0.80	43.54	14.42
6752	3/11/2008	16:02	0.80	43.54	14.42
6752	3/11/2008	16:17	0.80	43.54	14.42
6752	3/11/2008	16:32	0.80	43.54	14.42
6752	3/11/2008	16:47	0.79	43.53	14.13
6752	3/11/2008	17:02	0.79	43.53	14.13
6752	3/11/2008	17:17	0.79	43.53	14.13
6752	3/11/2008	17:32	0.79	43.53	14.13
6752	3/11/2008	17:47	0.78	43.52	13.85
6752	3/11/2008	18:02	0.78	43.52	13.85
6752	3/11/2008	18:17	0.78	43.52	13.85
6752	3/11/2008	18:32	0.78	43.52	13.85
6752	3/11/2008	18:47	0.77	43.51	13.58
6752	3/11/2008	19:02	0.77	43.51	13.58
6752	3/11/2008	19:17	0.77	43.51	13.58
6752	3/11/2008	19:32	0.77	43.51	13.58
6752	3/11/2008	19:47	0.77	43.51	13.58
6752	3/11/2008	20:02	0.77	43.51	13.58
6752	3/11/2008	20:17	0.77	43.51	13.58
6752	3/11/2008	20:32	0.77	43.51	13.58
6752	3/11/2008	20:47	0.77	43.51	13.58
6752	3/11/2008	21:02	0.77	43.51	13.58
6752	3/11/2008	21:17	0.76	43.50	13.30
6752	3/11/2008	21:32	0.76	43.50	13.30
6752	3/11/2008	21:47	0.76	43.50	13.30
6752	3/11/2008	22:02	0.76	43.50	13.30
6752	3/11/2008	22:17	0.76	43.50	13.30
6752	3/11/2008	22:32	0.76	43.50	13.30
6752	3/11/2008	22:47	0.75	43.49	13.03
6752	3/11/2008	23:02	0.75	43.49	13.03
6752	3/11/2008	23:17	0.75	43.49	13.03
6752	3/11/2008	23:32	0.75	43.49	13.03
6752	3/11/2008	23:47	0.74	43.48	12.77
6752	3/12/2008	0:02	0.74	43.48	12.77
6752	3/12/2008	0:17	0.74	43.48	12.77
6752	3/12/2008	0:32	0.74	43.48	12.77
6752	3/12/2008	0:47	0.74	43.48	12.77
6752	3/12/2008	1:02	0.73	43.47	12.50
6752	3/12/2008	1:17	0.73	43.47	12.50
6752	3/12/2008	1:32	0.73	43.47	12.50
6752	3/12/2008	1:47	0.73	43.47	12.50
6752	3/12/2008	2:02	0.73	43.47	12.50
6752	3/12/2008	2:17	0.73	43.47	12.50
6752	3/12/2008	2:32	0.73	43.47	12.50

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	3/12/2008	2:47	0.73	43.47	12.50
6752	3/12/2008	3:02	0.73	43.47	12.50
6752	3/12/2008	3:17	0.73	43.47	12.50
6752	3/12/2008	3:32	0.73	43.47	12.50
6752	3/12/2008	3:47	0.73	43.47	12.50
6752	3/12/2008	4:02	0.73	43.47	12.50
6752	3/12/2008	4:17	0.74	43.48	12.77
6752	3/12/2008	4:32	0.74	43.48	12.77
6752	3/12/2008	4:47	0.74	43.48	12.77
6752	3/12/2008	5:02	0.74	43.48	12.77
6752	3/12/2008	5:17	0.74	43.48	12.77
6752	3/12/2008	5:32	0.74	43.48	12.77
6752	3/12/2008	5:47	0.74	43.48	12.77
6752	3/12/2008	6:02	0.74	43.48	12.77
6752	3/12/2008	6:17	0.74	43.48	12.77
6752	3/12/2008	6:32	0.74	43.48	12.77
6752	3/12/2008	6:47	0.75	43.49	13.03
6752	3/12/2008	7:02	0.74	43.48	12.77
6752	3/12/2008	7:17	0.74	43.48	12.77
6752	3/12/2008	7:32	0.75	43.49	13.03
6752	3/12/2008	7:47	0.74	43.48	12.77
6752	3/12/2008	8:02	0.74	43.48	12.77
6752	3/12/2008	8:17	0.74	43.48	12.77
6752	3/12/2008	8:32	0.74	43.48	12.77
6752	3/12/2008	8:47	0.74	43.48	12.77
6752	3/12/2008	9:02	0.74	43.48	12.77
6752	3/12/2008	9:17	0.74	43.48	12.77
6752	3/12/2008	9:32	0.74	43.48	12.77
6752	3/12/2008	9:47	0.74	43.48	12.77
6752	3/12/2008	10:02	0.75	43.49	13.03
6752	3/12/2008	10:17	0.75	43.49	13.03
6752	3/12/2008	10:32	0.75	43.49	13.03
6752	3/12/2008	10:47	0.76	43.50	13.30
6752	3/12/2008	11:02	0.76	43.50	13.30
6752	3/12/2008	11:17	0.76	43.50	13.30
6752	3/12/2008	11:32	0.76	43.50	13.30
6752	3/12/2008	11:47	0.76	43.50	13.30
6752	3/12/2008	12:02	0.76	43.50	13.30
6752	3/12/2008	12:17	0.76	43.50	13.30
6752	3/12/2008	12:32	0.76	43.50	13.30
6752	3/12/2008	12:47	0.76	43.50	13.30
6752	3/12/2008	13:02	0.76	43.50	13.30
6752	3/12/2008	13:17	0.76	43.50	13.30
6752	3/12/2008	13:32	0.76	43.50	13.30
6752	3/12/2008	13:47	0.76	43.50	13.30
6752	3/12/2008	14:02	0.75	43.49	13.03
6752	3/12/2008	14:17	0.75	43.49	13.03
6752	3/12/2008	14:32	0.75	43.49	13.03
6752	3/12/2008	14:47	0.75	43.49	13.03

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	3/12/2008	15:02	0.75	43.49	13.03
6752	3/12/2008	15:17	0.75	43.49	13.03
6752	3/12/2008	15:32	0.75	43.49	13.03
6752	3/12/2008	15:47	0.75	43.49	13.03
6752	3/12/2008	16:02	0.75	43.49	13.03
6752	3/12/2008	16:17	0.75	43.49	13.03
6752	3/12/2008	16:32	0.75	43.49	13.03
6752	3/12/2008	16:47	0.75	43.49	13.03
6752	3/12/2008	17:02	0.74	43.48	12.77
6752	3/12/2008	17:17	0.75	43.49	13.03
6752	3/12/2008	17:32	0.74	43.48	12.77
6752	3/12/2008	17:47	0.74	43.48	12.77
6752	3/12/2008	18:02	0.74	43.48	12.77
6752	3/12/2008	18:17	0.74	43.48	12.77
6752	3/12/2008	18:32	0.74	43.48	12.77
6752	3/12/2008	18:47	0.74	43.48	12.77
6752	3/12/2008	19:02	0.73	43.47	12.50
6752	3/12/2008	19:17	0.73	43.47	12.50
6752	3/12/2008	19:32	0.73	43.47	12.50
6752	3/12/2008	19:47	0.73	43.47	12.50
6752	3/12/2008	20:02	0.73	43.47	12.50
6752	3/12/2008	20:17	0.73	43.47	12.50
6752	3/12/2008	20:32	0.73	43.47	12.50
6752	3/12/2008	20:47	0.73	43.47	12.50
6752	3/12/2008	21:02	0.73	43.47	12.50
6752	3/12/2008	21:17	0.73	43.47	12.50
6752	3/12/2008	21:32	0.73	43.47	12.50
6752	3/12/2008	21:47	0.73	43.47	12.50
6752	3/12/2008	22:02	0.73	43.47	12.50
6752	3/12/2008	22:17	0.73	43.47	12.50
6752	3/12/2008	22:32	0.73	43.47	12.50
6752	3/12/2008	22:47	0.73	43.47	12.50
6752	3/12/2008	23:02	0.73	43.47	12.50
6752	3/12/2008	23:17	0.72	43.46	12.25
6752	3/12/2008	23:32	0.72	43.46	12.25
6752	3/12/2008	23:47	0.72	43.46	12.25
6752	3/13/2008	0:02	0.72	43.46	12.25
6752	3/13/2008	0:17	0.72	43.46	12.25
6752	3/13/2008	0:32	0.72	43.46	12.25
6752	3/13/2008	0:47	0.71	43.45	11.99
6752	3/13/2008	1:02	0.71	43.45	11.99
6752	3/13/2008	1:17	0.71	43.45	11.99
6752	3/13/2008	1:32	0.71	43.45	11.99
6752	3/13/2008	1:47	0.71	43.45	11.99
6752	3/13/2008	2:02	0.71	43.45	11.99
6752	3/13/2008	2:17	0.71	43.45	11.99
6752	3/13/2008	2:32	0.71	43.45	11.99
6752	3/13/2008	2:47	0.71	43.45	11.99
6752	3/13/2008	3:02	0.71	43.45	11.99

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	3/13/2008	3:17	0.71	43.45	11.99
6752	3/13/2008	3:32	0.71	43.45	11.99
6752	3/13/2008	3:47	0.71	43.45	11.99
6752	3/13/2008	4:02	0.71	43.45	11.99
6752	3/13/2008	4:17	0.72	43.46	12.25
6752	3/13/2008	4:32	0.72	43.46	12.25
6752	3/13/2008	4:47	0.72	43.46	12.25
6752	3/13/2008	5:02	0.72	43.46	12.25
6752	3/13/2008	5:17	0.72	43.46	12.25
6752	3/13/2008	5:32	0.72	43.46	12.25
6752	3/13/2008	5:47	0.72	43.46	12.25
6752	3/13/2008	6:02	0.73	43.47	12.50
6752	3/13/2008	6:17	0.73	43.47	12.50
6752	3/13/2008	6:32	0.73	43.47	12.50
6752	3/13/2008	6:47	0.73	43.47	12.50
6752	3/13/2008	7:02	0.73	43.47	12.50
6752	3/13/2008	7:17	0.73	43.47	12.50
6752	3/13/2008	7:32	0.73	43.47	12.50
6752	3/13/2008	7:47	0.73	43.47	12.50
6752	3/13/2008	8:02	0.73	43.47	12.50
6752	3/13/2008	8:17	0.73	43.47	12.50
6752	3/13/2008	8:32	0.73	43.47	12.50
6752	3/13/2008	8:47	0.73	43.47	12.50
6752	3/13/2008	9:02	0.73	43.47	12.50
6752	3/13/2008	9:17	0.73	43.47	12.50
6752	3/13/2008	9:32	0.73	43.47	12.50
6752	3/13/2008	9:47	0.74	43.48	12.77
6752	3/13/2008	10:02	0.74	43.48	12.77
6752	3/13/2008	10:17	0.74	43.48	12.77
6752	3/13/2008	10:32	0.75	43.49	13.03
6752	3/13/2008	10:47	0.75	43.49	13.03
6752	3/13/2008	11:02	0.76	43.50	13.30
6752	3/13/2008	11:17	0.76	43.50	13.30
6752	3/13/2008	11:32	0.76	43.50	13.30
6752	3/13/2008	11:47	0.76	43.50	13.30
6752	3/13/2008	12:02	0.76	43.50	13.30
6752	3/13/2008	12:17	0.76	43.50	13.30
6752	3/13/2008	12:32	0.76	43.50	13.30
6752	3/13/2008	12:47	0.76	43.50	13.30
6752	3/13/2008	13:02	0.76	43.50	13.30
6752	3/13/2008	13:17	0.76	43.50	13.30
6752	3/13/2008	13:32	0.76	43.50	13.30
6752	3/13/2008	13:47	0.76	43.50	13.30
6752	3/13/2008	14:02	0.76	43.50	13.30
6752	3/13/2008	14:17	0.76	43.50	13.30
6752	3/13/2008	14:32	0.76	43.50	13.30
6752	3/13/2008	14:47	0.76	43.50	13.30
6752	3/13/2008	15:02	0.76	43.50	13.30
6752	3/13/2008	15:17	0.76	43.50	13.30

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	3/13/2008	15:32	0.75	43.49	13.03
6752	3/13/2008	15:47	0.75	43.49	13.03
6752	3/13/2008	16:02	0.75	43.49	13.03
6752	3/13/2008	16:17	0.75	43.49	13.03
6752	3/13/2008	16:32	0.75	43.49	13.03
6752	3/13/2008	16:47	0.74	43.48	12.77
6752	3/13/2008	17:02	0.74	43.48	12.77
6752	3/13/2008	17:17	0.74	43.48	12.77
6752	3/13/2008	17:32	0.74	43.48	12.77
6752	3/13/2008	17:47	0.74	43.48	12.77
6752	3/13/2008	18:02	0.74	43.48	12.77
6752	3/13/2008	18:17	0.74	43.48	12.77
6752	3/13/2008	18:32	0.74	43.48	12.77
6752	3/13/2008	18:47	0.73	43.47	12.50
6752	3/13/2008	19:02	0.73	43.47	12.50
6752	3/13/2008	19:17	0.73	43.47	12.50
6752	3/13/2008	19:32	0.73	43.47	12.50
6752	3/13/2008	19:47	0.73	43.47	12.50
6752	3/13/2008	20:02	0.73	43.47	12.50
6752	3/13/2008	20:17	0.73	43.47	12.50
6752	3/13/2008	20:32	0.73	43.47	12.50
6752	3/13/2008	20:47	0.73	43.47	12.50
6752	3/13/2008	21:02	0.73	43.47	12.50
6752	3/13/2008	21:17	0.73	43.47	12.50
6752	3/13/2008	21:32	0.73	43.47	12.50
6752	3/13/2008	21:47	0.73	43.47	12.50
6752	3/13/2008	22:02	0.73	43.47	12.50
6752	3/13/2008	22:17	0.72	43.46	12.25
6752	3/13/2008	22:32	0.73	43.47	12.50
6752	3/13/2008	22:47	0.72	43.46	12.25
6752	3/13/2008	23:02	0.72	43.46	12.25
6752	3/13/2008	23:17	0.72	43.46	12.25
6752	3/13/2008	23:32	0.72	43.46	12.25
6752	3/13/2008	23:47	0.72	43.46	12.25
6752	3/14/2008	0:02	0.72	43.46	12.25
6752	3/14/2008	0:17	0.71	43.45	11.99
6752	3/14/2008	0:32	0.71	43.45	11.99
6752	3/14/2008	0:47	0.71	43.45	11.99
6752	3/14/2008	1:02	0.71	43.45	11.99
6752	3/14/2008	1:17	0.71	43.45	11.99
6752	3/14/2008	1:32	0.70	43.44	11.74
6752	3/14/2008	1:47	0.71	43.45	11.99
6752	3/14/2008	2:02	0.70	43.44	11.74
6752	3/14/2008	2:17	0.70	43.44	11.74
6752	3/14/2008	2:32	0.70	43.44	11.74
6752	3/14/2008	2:47	0.71	43.45	11.99
6752	3/14/2008	3:02	0.71	43.45	11.99
6752	3/14/2008	3:17	0.71	43.45	11.99
6752	3/14/2008	3:32	0.71	43.45	11.99

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	3/14/2008	3:47	0.71	43.45	11.99
6752	3/14/2008	4:02	0.71	43.45	11.99
6752	3/14/2008	4:17	0.71	43.45	11.99
6752	3/14/2008	4:32	0.71	43.45	11.99
6752	3/14/2008	4:47	0.71	43.45	11.99
6752	3/14/2008	5:02	0.72	43.46	12.25
6752	3/14/2008	5:17	0.72	43.46	12.25
6752	3/14/2008	5:32	0.72	43.46	12.25
6752	3/14/2008	5:47	0.72	43.46	12.25
6752	3/14/2008	6:02	0.72	43.46	12.25
6752	3/14/2008	6:17	0.72	43.46	12.25
6752	3/14/2008	6:32	0.73	43.47	12.50
6752	3/14/2008	6:47	0.72	43.46	12.25
6752	3/14/2008	7:02	0.72	43.46	12.25
6752	3/14/2008	7:17	0.72	43.46	12.25
6752	3/14/2008	7:32	0.72	43.46	12.25
6752	3/14/2008	7:47	0.72	43.46	12.25
6752	3/14/2008	8:02	0.72	43.46	12.25
6752	3/14/2008	8:17	0.72	43.46	12.25
6752	3/14/2008	8:32	0.72	43.46	12.25
6752	3/14/2008	8:47	0.72	43.46	12.25
6752	3/14/2008	9:02	0.72	43.46	12.25
6752	3/14/2008	9:17	0.73	43.47	12.50
6752	3/14/2008	9:32	0.73	43.47	12.50
6752	3/14/2008	9:47	0.73	43.47	12.50
6752	3/14/2008	10:02	0.73	43.47	12.50
6752	3/14/2008	10:17	0.73	43.47	12.50
6752	3/14/2008	10:32	0.74	43.48	12.77
6752	3/14/2008	10:47	0.74	43.48	12.77
6752	3/14/2008	11:02	0.75	43.49	13.03
6752	3/14/2008	11:17	0.74	43.48	12.77
6752	3/14/2008	11:32	0.75	43.49	13.03
6752	3/14/2008	11:47	0.75	43.49	13.03
6752	3/14/2008	12:02	0.75	43.49	13.03
6752	3/14/2008	12:17	0.75	43.49	13.03
6752	3/14/2008	12:32	0.75	43.49	13.03
6752	3/14/2008	12:47	0.75	43.49	13.03
6752	3/14/2008	13:02	0.75	43.49	13.03
6752	3/14/2008	13:17	0.75	43.49	13.03
6752	3/14/2008	13:32	0.74	43.48	12.77
6752	3/14/2008	13:47	0.74	43.48	12.77
6752	3/14/2008	14:02	0.74	43.48	12.77
6752	3/14/2008	14:17	0.74	43.48	12.77
6752	3/14/2008	14:32	0.74	43.48	12.77
6752	3/14/2008	14:47	0.74	43.48	12.77
6752	3/14/2008	15:02	0.74	43.48	12.77
6752	3/14/2008	15:17	0.73	43.47	12.50
6752	3/14/2008	15:32	0.73	43.47	12.50
6752	3/14/2008	15:47	0.73	43.47	12.50

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	3/14/2008	16:02	0.73	43.47	12.50
6752	3/14/2008	16:17	0.73	43.47	12.50
6752	3/14/2008	16:32	0.73	43.47	12.50
6752	3/14/2008	16:47	0.73	43.47	12.50
6752	3/14/2008	17:02	0.73	43.47	12.50
6752	3/14/2008	17:17	0.73	43.47	12.50
6752	3/14/2008	17:32	0.73	43.47	12.50
6752	3/14/2008	17:47	0.73	43.47	12.50
6752	3/14/2008	18:02	0.73	43.47	12.50
6752	3/14/2008	18:17	0.73	43.47	12.50
6752	3/14/2008	18:32	0.73	43.47	12.50
6752	3/14/2008	18:47	0.72	43.46	12.25
6752	3/14/2008	19:02	0.72	43.46	12.25
6752	3/14/2008	19:17	0.72	43.46	12.25
6752	3/14/2008	19:32	0.72	43.46	12.25
6752	3/14/2008	19:47	0.72	43.46	12.25
6752	3/14/2008	20:02	0.72	43.46	12.25
6752	3/14/2008	20:17	0.72	43.46	12.25
6752	3/14/2008	20:32	0.72	43.46	12.25
6752	3/14/2008	20:47	0.72	43.46	12.25
6752	3/14/2008	21:02	0.72	43.46	12.25
6752	3/14/2008	21:17	0.72	43.46	12.25
6752	3/14/2008	21:32	0.71	43.45	11.99
6752	3/14/2008	21:47	0.71	43.45	11.99
6752	3/14/2008	22:02	0.71	43.45	11.99
6752	3/14/2008	22:17	0.71	43.45	11.99
6752	3/14/2008	22:32	0.71	43.45	11.99
6752	3/14/2008	22:47	0.71	43.45	11.99
6752	3/14/2008	23:02	0.71	43.45	11.99
6752	3/14/2008	23:17	0.71	43.45	11.99
6752	3/14/2008	23:32	0.71	43.45	11.99
6752	3/14/2008	23:47	0.71	43.45	11.99
6752	3/15/2008	0:02	0.70	43.44	11.74
6752	3/15/2008	0:17	0.70	43.44	11.74
6752	3/15/2008	0:32	0.70	43.44	11.74
6752	3/15/2008	0:47	0.70	43.44	11.74
6752	3/15/2008	1:02	0.70	43.44	11.74
6752	3/15/2008	1:17	0.69	43.43	11.49
6752	3/15/2008	1:32	0.69	43.43	11.49
6752	3/15/2008	1:47	0.69	43.43	11.49
6752	3/15/2008	2:02	0.69	43.43	11.49
6752	3/15/2008	2:17	0.69	43.43	11.49
6752	3/15/2008	2:32	0.69	43.43	11.49
6752	3/15/2008	2:47	0.69	43.43	11.49
6752	3/15/2008	3:02	0.69	43.43	11.49
6752	3/15/2008	3:17	0.69	43.43	11.49
6752	3/15/2008	3:32	0.69	43.43	11.49
6752	3/15/2008	3:47	0.69	43.43	11.49
6752	3/15/2008	4:02	0.70	43.44	11.74

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	3/15/2008	4:17	0.70	43.44	11.74
6752	3/15/2008	4:32	0.70	43.44	11.74
6752	3/15/2008	4:47	0.70	43.44	11.74
6752	3/15/2008	5:02	0.70	43.44	11.74
6752	3/15/2008	5:17	0.70	43.44	11.74
6752	3/15/2008	5:32	0.70	43.44	11.74
6752	3/15/2008	5:47	0.71	43.45	11.99
6752	3/15/2008	6:02	0.71	43.45	11.99
6752	3/15/2008	6:17	0.71	43.45	11.99
6752	3/15/2008	6:32	0.71	43.45	11.99
6752	3/15/2008	6:47	0.71	43.45	11.99
6752	3/15/2008	7:02	0.71	43.45	11.99
6752	3/15/2008	7:17	0.71	43.45	11.99
6752	3/15/2008	7:32	0.71	43.45	11.99
6752	3/15/2008	7:47	0.71	43.45	11.99
6752	3/15/2008	8:02	0.71	43.45	11.99
6752	3/15/2008	8:17	0.71	43.45	11.99
6752	3/15/2008	8:32	0.71	43.45	11.99
6752	3/15/2008	8:47	0.72	43.46	12.25
6752	3/15/2008	9:02	0.72	43.46	12.25
6752	3/15/2008	9:17	0.72	43.46	12.25
6752	3/15/2008	9:32	0.72	43.46	12.25
6752	3/15/2008	9:47	0.72	43.46	12.25
6752	3/15/2008	10:02	0.72	43.46	12.25
6752	3/15/2008	10:17	0.73	43.47	12.50
6752	3/15/2008	10:32	0.73	43.47	12.50
6752	3/15/2008	10:47	0.73	43.47	12.50
6752	3/15/2008	11:02	0.73	43.47	12.50
6752	3/15/2008	11:17	0.73	43.47	12.50
6752	3/15/2008	11:32	0.74	43.48	12.77
6752	3/15/2008	11:47	0.74	43.48	12.77
6752	3/15/2008	12:02	0.74	43.48	12.77
6752	3/15/2008	12:17	0.74	43.48	12.77
6752	3/15/2008	12:32	0.74	43.48	12.77
6752	3/15/2008	12:47	0.74	43.48	12.77
6752	3/15/2008	13:02	0.74	43.48	12.77
6752	3/15/2008	13:17	0.74	43.48	12.77
6752	3/15/2008	13:32	0.74	43.48	12.77
6752	3/15/2008	13:47	0.75	43.49	13.03
6752	3/15/2008	14:02	0.74	43.48	12.77
6752	3/15/2008	14:17	0.75	43.49	13.03
6752	3/15/2008	14:32	0.74	43.48	12.77
6752	3/15/2008	14:47	0.74	43.48	12.77
6752	3/15/2008	15:02	0.74	43.48	12.77
6752	3/15/2008	15:17	0.74	43.48	12.77
6752	3/15/2008	15:32	0.74	43.48	12.77
6752	3/15/2008	15:47	0.74	43.48	12.77
6752	3/15/2008	16:02	0.73	43.47	12.50
6752	3/15/2008	16:17	0.73	43.47	12.50

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	3/15/2008	16:32	0.73	43.47	12.50
6752	3/15/2008	16:47	0.74	43.48	12.77
6752	3/15/2008	17:02	0.73	43.47	12.50
6752	3/15/2008	17:17	0.73	43.47	12.50
6752	3/15/2008	17:32	0.73	43.47	12.50
6752	3/15/2008	17:47	0.73	43.47	12.50
6752	3/15/2008	18:02	0.73	43.47	12.50
6752	3/15/2008	18:17	0.73	43.47	12.50
6752	3/15/2008	18:32	0.73	43.47	12.50
6752	3/15/2008	18:47	0.73	43.47	12.50
6752	3/15/2008	19:02	0.73	43.47	12.50
6752	3/15/2008	19:17	0.73	43.47	12.50
6752	3/15/2008	19:32	0.73	43.47	12.50
6752	3/15/2008	19:47	0.72	43.46	12.25
6752	3/15/2008	20:02	0.73	43.47	12.50
6752	3/15/2008	20:17	0.73	43.47	12.50
6752	3/15/2008	20:32	0.72	43.46	12.25
6752	3/15/2008	20:47	0.73	43.47	12.50
6752	3/15/2008	21:02	0.72	43.46	12.25
6752	3/15/2008	21:17	0.72	43.46	12.25
6752	3/15/2008	21:32	0.72	43.46	12.25
6752	3/15/2008	21:47	0.72	43.46	12.25
6752	3/15/2008	22:02	0.72	43.46	12.25
6752	3/15/2008	22:17	0.72	43.46	12.25
6752	3/15/2008	22:32	0.72	43.46	12.25
6752	3/15/2008	22:47	0.72	43.46	12.25
6752	3/15/2008	23:02	0.72	43.46	12.25
6752	3/15/2008	23:17	0.72	43.46	12.25
6752	3/15/2008	23:32	0.71	43.45	11.99
6752	3/15/2008	23:47	0.71	43.45	11.99
6752	3/16/2008	0:02	0.71	43.45	11.99
6752	3/16/2008	0:17	0.71	43.45	11.99
6752	3/16/2008	0:32	0.71	43.45	11.99
6752	3/16/2008	0:47	0.71	43.45	11.99
6752	3/16/2008	1:02	0.70	43.44	11.74
6752	3/16/2008	1:17	0.70	43.44	11.74
6752	3/16/2008	1:32	0.70	43.44	11.74
6752	3/16/2008	1:47	0.70	43.44	11.74
6752	3/16/2008	2:02	0.70	43.44	11.74
6752	3/16/2008	2:17	0.71	43.45	11.99
6752	3/16/2008	2:32	0.72	43.46	12.25
6752	3/16/2008	2:47	0.72	43.46	12.25
6752	3/16/2008	3:02	0.71	43.45	11.99
6752	3/16/2008	3:17	0.71	43.45	11.99
6752	3/16/2008	3:32	0.71	43.45	11.99
6752	3/16/2008	3:47	0.71	43.45	11.99
6752	3/16/2008	4:02	0.71	43.45	11.99
6752	3/16/2008	4:17	0.72	43.46	12.25
6752	3/16/2008	4:32	0.72	43.46	12.25

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	3/16/2008	4:47	0.72	43.46	12.25
6752	3/16/2008	5:02	0.72	43.46	12.25
6752	3/16/2008	5:17	0.73	43.47	12.50
6752	3/16/2008	5:32	0.73	43.47	12.50
6752	3/16/2008	5:47	0.73	43.47	12.50
6752	3/16/2008	6:02	0.74	43.48	12.77
6752	3/16/2008	6:17	0.75	43.49	13.03
6752	3/16/2008	6:32	0.77	43.51	13.58
6752	3/16/2008	6:47	0.80	43.54	14.42
6752	3/16/2008	7:02	0.82	43.56	15.00
6752	3/16/2008	7:17	0.84	43.58	15.59
6752	3/16/2008	7:32	0.87	43.61	16.52
6752	3/16/2008	7:47	0.88	43.62	16.83
6752	3/16/2008	8:02	0.89	43.63	17.15
6752	3/16/2008	8:17	0.89	43.63	17.15
6752	3/16/2008	8:32	0.90	43.64	17.47
6752	3/16/2008	8:47	0.90	43.64	17.47
6752	3/16/2008	9:02	0.90	43.64	17.47
6752	3/16/2008	9:17	0.90	43.64	17.47
6752	3/16/2008	9:32	0.90	43.64	17.47
6752	3/16/2008	9:47	0.91	43.65	17.80
6752	3/16/2008	10:02	0.92	43.66	18.13
6752	3/16/2008	10:17	0.92	43.66	18.13
6752	3/16/2008	10:32	0.93	43.67	18.46
6752	3/16/2008	10:47	0.94	43.68	18.80
6752	3/16/2008	11:02	0.96	43.70	19.49
6752	3/16/2008	11:17	0.96	43.70	19.49
6752	3/16/2008	11:32	0.96	43.70	19.49
6752	3/16/2008	11:47	0.97	43.71	19.84
6752	3/16/2008	12:02	0.97	43.71	19.84
6752	3/16/2008	12:17	0.96	43.70	19.49
6752	3/16/2008	12:32	0.96	43.70	19.49
6752	3/16/2008	12:47	0.96	43.70	19.49
6752	3/16/2008	13:02	0.95	43.69	19.15
6752	3/16/2008	13:17	0.95	43.69	19.15
6752	3/16/2008	13:32	0.95	43.69	19.15
6752	3/16/2008	13:47	0.94	43.68	18.80
6752	3/16/2008	14:02	0.93	43.67	18.46
6752	3/16/2008	14:17	0.93	43.67	18.46
6752	3/16/2008	14:32	0.92	43.66	18.13
6752	3/16/2008	14:47	0.91	43.65	17.80
6752	3/16/2008	15:02	0.91	43.65	17.80
6752	3/16/2008	15:17	0.90	43.64	17.47
6752	3/16/2008	15:32	0.89	43.63	17.15
6752	3/16/2008	15:47	0.88	43.62	16.83
6752	3/16/2008	16:02	0.88	43.62	16.83
6752	3/16/2008	16:17	0.87	43.61	16.52
6752	3/16/2008	16:32	0.86	43.60	16.20
6752	3/16/2008	16:47	0.85	43.59	15.90

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	3/16/2008	17:02	0.85	43.59	15.90
6752	3/16/2008	17:17	0.84	43.58	15.59
6752	3/16/2008	17:32	0.83	43.57	15.29
6752	3/16/2008	17:47	0.83	43.57	15.29
6752	3/16/2008	18:02	0.82	43.56	15.00
6752	3/16/2008	18:17	0.82	43.56	15.00
6752	3/16/2008	18:32	0.82	43.56	15.00
6752	3/16/2008	18:47	0.81	43.55	14.71
6752	3/16/2008	19:02	0.80	43.54	14.42
6752	3/16/2008	19:17	0.80	43.54	14.42
6752	3/16/2008	19:32	0.80	43.54	14.42
6752	3/16/2008	19:47	0.79	43.53	14.13
6752	3/16/2008	20:02	0.79	43.53	14.13
6752	3/16/2008	20:17	0.79	43.53	14.13
6752	3/16/2008	20:32	0.79	43.53	14.13
6752	3/16/2008	20:47	0.78	43.52	13.85
6752	3/16/2008	21:02	0.78	43.52	13.85
6752	3/16/2008	21:17	0.78	43.52	13.85
6752	3/16/2008	21:32	0.78	43.52	13.85
6752	3/16/2008	21:47	0.78	43.52	13.85
6752	3/16/2008	22:02	0.77	43.51	13.58
6752	3/16/2008	22:17	0.77	43.51	13.58
6752	3/16/2008	22:32	0.77	43.51	13.58
6752	3/16/2008	22:47	0.77	43.51	13.58
6752	3/16/2008	23:02	0.76	43.50	13.30
6752	3/16/2008	23:17	0.76	43.50	13.30
6752	3/16/2008	23:32	0.76	43.50	13.30
6752	3/16/2008	23:47	0.76	43.50	13.30
6752	3/17/2008	0:02	0.75	43.49	13.03
6752	3/17/2008	0:17	0.75	43.49	13.03
6752	3/17/2008	0:32	0.75	43.49	13.03
6752	3/17/2008	0:47	0.74	43.48	12.77
6752	3/17/2008	1:02	0.74	43.48	12.77
6752	3/17/2008	1:17	0.74	43.48	12.77
6752	3/17/2008	1:32	0.73	43.47	12.50
6752	3/17/2008	1:47	0.73	43.47	12.50
6752	3/17/2008	2:02	0.73	43.47	12.50
6752	3/17/2008	2:17	0.73	43.47	12.50
6752	3/17/2008	2:32	0.72	43.46	12.25
6752	3/17/2008	2:47	0.73	43.47	12.50
6752	3/17/2008	3:02	0.72	43.46	12.25
6752	3/17/2008	3:17	0.72	43.46	12.25
6752	3/17/2008	3:32	0.72	43.46	12.25
6752	3/17/2008	3:47	0.72	43.46	12.25
6752	3/17/2008	4:02	0.72	43.46	12.25
6752	3/17/2008	4:17	0.72	43.46	12.25
6752	3/17/2008	4:32	0.73	43.47	12.50
6752	3/17/2008	4:47	0.73	43.47	12.50
6752	3/17/2008	5:02	0.73	43.47	12.50

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	3/17/2008	5:17	0.73	43.47	12.50
6752	3/17/2008	5:32	0.73	43.47	12.50
6752	3/17/2008	5:47	0.73	43.47	12.50
6752	3/17/2008	6:02	0.73	43.47	12.50
6752	3/17/2008	6:17	0.73	43.47	12.50
6752	3/17/2008	6:32	0.73	43.47	12.50
6752	3/17/2008	6:47	0.73	43.47	12.50
6752	3/17/2008	7:02	0.74	43.48	12.77
6752	3/17/2008	7:17	0.73	43.47	12.50
6752	3/17/2008	7:32	0.73	43.47	12.50
6752	3/17/2008	7:47	0.73	43.47	12.50
6752	3/17/2008	8:02	0.73	43.47	12.50
6752	3/17/2008	8:17	0.73	43.47	12.50
6752	3/17/2008	8:32	0.73	43.47	12.50
6752	3/17/2008	8:47	0.73	43.47	12.50
6752	3/17/2008	9:02	0.73	43.47	12.50
6752	3/17/2008	9:17	0.72	43.46	12.25
6752	3/17/2008	9:32	0.72	43.46	12.25
6752	3/17/2008	9:47	0.73	43.47	12.50
6752	3/17/2008	10:02	0.73	43.47	12.50
6752	3/17/2008	10:17	0.73	43.47	12.50
6752	3/17/2008	10:32	0.74	43.48	12.77
6752	3/17/2008	10:47	0.73	43.47	12.50
6752	3/17/2008	11:02	0.74	43.48	12.77
6752	3/17/2008	11:17	0.74	43.48	12.77
6752	3/17/2008	11:32	0.74	43.48	12.77
6752	3/17/2008	11:47	0.74	43.48	12.77
6752	3/17/2008	12:02	0.74	43.48	12.77
6752	3/17/2008	12:17	0.74	43.48	12.77
6752	3/17/2008	12:32	0.74	43.48	12.77
6752	3/17/2008	12:47	0.74	43.48	12.77
6752	3/17/2008	13:02	0.74	43.48	12.77
6752	3/17/2008	13:17	0.74	43.48	12.77
6752	3/17/2008	13:32	0.74	43.48	12.77
6752	3/17/2008	13:47	0.74	43.48	12.77
6752	3/17/2008	14:02	0.74	43.48	12.77
6752	3/17/2008	14:17	0.74	43.48	12.77
6752	3/17/2008	14:32	0.74	43.48	12.77
6752	3/17/2008	14:47	0.74	43.48	12.77
6752	3/17/2008	15:02	0.73	43.47	12.50
6752	3/17/2008	15:17	0.73	43.47	12.50
6752	3/17/2008	15:32	0.74	43.48	12.77
6752	3/17/2008	15:47	0.73	43.47	12.50
6752	3/17/2008	16:02	0.73	43.47	12.50
6752	3/17/2008	16:17	0.73	43.47	12.50
6752	3/17/2008	16:32	0.73	43.47	12.50
6752	3/17/2008	16:47	0.73	43.47	12.50
6752	3/17/2008	17:02	0.72	43.46	12.25
6752	3/17/2008	17:17	0.72	43.46	12.25

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	3/17/2008	17:32	0.72	43.46	12.25
6752	3/17/2008	17:47	0.72	43.46	12.25
6752	3/17/2008	18:02	0.71	43.45	11.99
6752	3/17/2008	18:17	0.71	43.45	11.99
6752	3/17/2008	18:32	0.71	43.45	11.99
6752	3/17/2008	18:47	0.71	43.45	11.99
6752	3/17/2008	19:02	0.71	43.45	11.99
6752	3/17/2008	19:17	0.71	43.45	11.99
6752	3/17/2008	19:32	0.70	43.44	11.74
6752	3/17/2008	19:47	0.70	43.44	11.74
6752	3/17/2008	20:02	0.70	43.44	11.74
6752	3/17/2008	20:17	0.70	43.44	11.74
6752	3/17/2008	20:32	0.70	43.44	11.74
6752	3/17/2008	20:47	0.70	43.44	11.74
6752	3/17/2008	21:02	0.70	43.44	11.74
6752	3/17/2008	21:17	0.70	43.44	11.74
6752	3/17/2008	21:32	0.70	43.44	11.74
6752	3/17/2008	21:47	0.70	43.44	11.74
6752	3/17/2008	22:02	0.70	43.44	11.74
6752	3/17/2008	22:17	0.70	43.44	11.74
6752	3/17/2008	22:32	0.69	43.43	11.49
6752	3/17/2008	22:47	0.70	43.44	11.74
6752	3/17/2008	23:02	0.69	43.43	11.49
6752	3/17/2008	23:17	0.69	43.43	11.49
6752	3/17/2008	23:32	0.69	43.43	11.49
6752	3/17/2008	23:47	0.69	43.43	11.49
6752	3/18/2008	0:02	0.69	43.43	11.49
6752	3/18/2008	0:17	0.69	43.43	11.49
6752	3/18/2008	0:32	0.68	43.42	11.24
6752	3/18/2008	0:47	0.68	43.42	11.24
6752	3/18/2008	1:02	0.68	43.42	11.24
6752	3/18/2008	1:17	0.68	43.42	11.24
6752	3/18/2008	1:32	0.68	43.42	11.24
6752	3/18/2008	1:47	0.67	43.41	11.00
6752	3/18/2008	2:02	0.67	43.41	11.00
6752	3/18/2008	2:17	0.67	43.41	11.00
6752	3/18/2008	2:32	0.67	43.41	11.00
6752	3/18/2008	2:47	0.67	43.41	11.00
6752	3/18/2008	3:02	0.66	43.40	10.76
6752	3/18/2008	3:17	0.66	43.40	10.76
6752	3/18/2008	3:32	0.67	43.41	11.00
6752	3/18/2008	3:47	0.67	43.41	11.00
6752	3/18/2008	4:02	0.67	43.41	11.00
6752	3/18/2008	4:17	0.67	43.41	11.00
6752	3/18/2008	4:32	0.67	43.41	11.00
6752	3/18/2008	4:47	0.67	43.41	11.00
6752	3/18/2008	5:02	0.67	43.41	11.00
6752	3/18/2008	5:17	0.67	43.41	11.00
6752	3/18/2008	5:32	0.67	43.41	11.00

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	3/18/2008	5:47	0.68	43.42	11.24
6752	3/18/2008	6:02	0.68	43.42	11.24
6752	3/18/2008	6:17	0.68	43.42	11.24
6752	3/18/2008	6:32	0.69	43.43	11.49
6752	3/18/2008	6:47	0.69	43.43	11.49
6752	3/18/2008	7:02	0.69	43.43	11.49
6752	3/18/2008	7:17	0.69	43.43	11.49
6752	3/18/2008	7:32	0.69	43.43	11.49
6752	3/18/2008	7:47	0.69	43.43	11.49
6752	3/18/2008	8:02	0.69	43.43	11.49
6752	3/18/2008	8:17	0.69	43.43	11.49
6752	3/18/2008	8:32	0.69	43.43	11.49
6752	3/18/2008	8:47	0.69	43.43	11.49
6752	3/18/2008	9:02	0.69	43.43	11.49
6752	3/18/2008	9:17	0.68	43.42	11.24
6752	3/18/2008	9:32	0.68	43.42	11.24
6752	3/18/2008	9:47	0.68	43.42	11.24
6752	3/18/2008	10:02	0.69	43.43	11.49
6752	3/18/2008	10:17	0.70	43.44	11.74
6752	3/18/2008	10:32	0.70	43.44	11.74
6752	3/18/2008	10:47	0.70	43.44	11.74
6752	3/18/2008	11:02	0.70	43.44	11.74
6752	3/18/2008	11:17	0.71	43.45	11.99
6752	3/18/2008	11:32	0.71	43.45	11.99
6752	3/18/2008	11:47	0.71	43.45	11.99
6752	3/18/2008	12:02	0.71	43.45	11.99
6752	3/18/2008	12:17	0.71	43.45	11.99
6752	3/18/2008	12:32	0.71	43.45	11.99
6752	3/18/2008	12:47	0.71	43.45	11.99
6752	3/18/2008	13:02	0.71	43.45	11.99
6752	3/18/2008	13:17	0.71	43.45	11.99
6752	3/18/2008	13:32	0.71	43.45	11.99
6752	3/18/2008	13:47	0.71	43.45	11.99
6752	3/18/2008	14:02	0.71	43.45	11.99
6752	3/18/2008	14:17	0.71	43.45	11.99
6752	3/18/2008	14:32	0.71	43.45	11.99
6752	3/18/2008	14:47	0.71	43.45	11.99
6752	3/18/2008	15:02	0.71	43.45	11.99
6752	3/18/2008	15:17	0.71	43.45	11.99
6752	3/18/2008	15:32	0.70	43.44	11.74
6752	3/18/2008	15:47	0.70	43.44	11.74
6752	3/18/2008	16:02	0.70	43.44	11.74
6752	3/18/2008	16:17	0.70	43.44	11.74
6752	3/18/2008	16:32	0.69	43.43	11.49
6752	3/18/2008	16:47	0.68	43.42	11.24
6752	3/18/2008	17:02	0.68	43.42	11.24
6752	3/18/2008	17:17	0.68	43.42	11.24
6752	3/18/2008	17:32	0.68	43.42	11.24
6752	3/18/2008	17:47	0.68	43.42	11.24

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream_Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6752	3/18/2008	18:02	0.68	43.42	11.24
6752	3/18/2008	18:17	0.67	43.41	11.00
6752	3/18/2008	18:32	0.67	43.41	11.00
6752	3/18/2008	18:47	0.67	43.41	11.00
6752	3/18/2008	19:02	0.67	43.41	11.00
6752	3/18/2008	19:17	0.67	43.41	11.00
6752	3/18/2008	19:32	0.67	43.41	11.00
6752	3/18/2008	19:47	0.67	43.41	11.00
6752	3/18/2008	20:02	0.67	43.41	11.00
6752	3/18/2008	20:17	0.67	43.41	11.00
6752	3/18/2008	20:32	0.67	43.41	11.00
6752	3/18/2008	20:47	0.67	43.41	11.00
6752	3/18/2008	21:02	0.67	43.41	11.00
6752	3/18/2008	21:17	0.67	43.41	11.00
6752	3/18/2008	21:32	0.67	43.41	11.00
6752	3/18/2008	21:47	0.67	43.41	11.00
6752	3/18/2008	22:02	0.67	43.41	11.00
6752	3/18/2008	22:17	0.67	43.41	11.00
6752	3/18/2008	22:32	0.68	43.42	11.24
6752	3/18/2008	22:47	0.67	43.41	11.00
6752	3/18/2008	23:02	0.67	43.41	11.00
6752	3/18/2008	23:17	0.67	43.41	11.00
6752	3/18/2008	23:32	0.67	43.41	11.00
6752	3/18/2008	23:47	0.67	43.41	11.00
6752	3/19/2008	0:02	0.67	43.41	11.00
6752	3/19/2008	0:17	0.67	43.41	11.00
6752	3/19/2008	0:32	0.66	43.40	10.76
6752	3/19/2008	0:47	0.66	43.40	10.76
6752	3/19/2008	1:02	0.66	43.40	10.76
6752	3/19/2008	1:17	0.66	43.40	10.76
6752	3/19/2008	1:32	0.66	43.40	10.76
6752	3/19/2008	1:47	0.65	43.39	10.53
6752	3/19/2008	2:02	0.65	43.39	10.53
6752	3/19/2008	2:17	0.65	43.39	10.53
6752	3/19/2008	2:32	0.65	43.39	10.53
6752	3/19/2008	2:47	0.65	43.39	10.53
6752	3/19/2008	3:02	0.64	43.38	10.30
6752	3/19/2008	3:17	0.64	43.38	10.30
6752	3/19/2008	3:32	0.64	43.38	10.30
6752	3/19/2008	3:47	0.64	43.38	10.30
6752	3/19/2008	4:02	0.64	43.38	10.30
6752	3/19/2008	4:17	0.64	43.38	10.30
6752	3/19/2008	4:32	0.64	43.38	10.30
6752	3/19/2008	4:47	0.65	43.39	10.53
6752	3/19/2008	5:02	0.65	43.39	10.53
6752	3/19/2008	5:17	0.65	43.39	10.53
6752	3/19/2008	5:32	0.65	43.39	10.53
6752	3/19/2008	5:47	0.66	43.40	10.76
6752	3/19/2008	6:02	0.66	43.40	10.76

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream_Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6752	3/19/2008	6:17	0.66	43.40	10.76
6752	3/19/2008	6:32	0.66	43.40	10.76
6752	3/19/2008	6:47	0.66	43.40	10.76
6752	3/19/2008	7:02	0.67	43.41	11.00
6752	3/19/2008	7:17	0.67	43.41	11.00
6752	3/19/2008	7:32	0.67	43.41	11.00
6752	3/19/2008	7:47	0.67	43.41	11.00
6752	3/19/2008	8:02	0.68	43.42	11.24
6752	3/19/2008	8:17	0.68	43.42	11.24
6752	3/19/2008	8:32	0.68	43.42	11.24
6752	3/19/2008	8:47	0.68	43.42	11.24
6752	3/19/2008	9:02	0.68	43.42	11.24
6752	3/19/2008	9:17	0.68	43.42	11.24
6752	3/19/2008	9:32	0.68	43.42	11.24
6752	3/19/2008	9:47	0.68	43.42	11.24
6752	3/19/2008	10:02	0.68	43.42	11.24
6752	3/19/2008	10:17	0.69	43.43	11.49
6752	3/19/2008	10:32	0.69	43.43	11.49
6752	3/19/2008	10:47	0.70	43.44	11.74
6752	3/19/2008	11:02	0.70	43.44	11.74
6752	3/19/2008	11:17	0.70	43.44	11.74
6752	3/19/2008	11:32	0.70	43.44	11.74
6752	3/19/2008	11:47	0.70	43.44	11.74
6752	3/19/2008	12:02	0.70	43.44	11.74
6752	3/19/2008	12:17	0.70	43.44	11.74
6752	3/19/2008	12:32	0.71	43.45	11.99
6752	3/19/2008	12:47	0.70	43.44	11.74
6752	3/19/2008	13:02	0.70	43.44	11.74
6752	3/19/2008	13:17	0.70	43.44	11.74
6752	3/19/2008	13:32	0.70	43.44	11.74
6752	3/19/2008	13:47	0.71	43.45	11.99
6752	3/19/2008	14:02	0.71	43.45	11.99
6752	3/19/2008	14:16	0.71	43.45	11.99
6752	3/19/2008	14:42	0.71	43.45	11.99
6752	3/19/2008	14:47	0.71	43.45	11.99
6752	3/19/2008	15:02	0.71	43.45	11.99
6752	3/19/2008	15:17	0.71	43.45	11.99
6752	3/19/2008	15:32	0.71	43.45	11.99
6752	3/19/2008	15:47	0.71	43.45	11.99
6752	3/19/2008	16:02	0.70	43.44	11.74
6752	3/19/2008	16:17	0.70	43.44	11.74
6752	3/19/2008	16:32	0.70	43.44	11.74
6752	3/19/2008	16:47	0.69	43.43	11.49
6752	3/19/2008	17:02	0.69	43.43	11.49
6752	3/19/2008	17:17	0.69	43.43	11.49
6752	3/19/2008	17:32	0.69	43.43	11.49
6752	3/19/2008	17:47	0.69	43.43	11.49
6752	3/19/2008	18:02	0.69	43.43	11.49
6752	3/19/2008	18:17	0.68	43.42	11.24

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	3/19/2008	18:32	0.68	43.42	11.24
6752	3/19/2008	18:47	0.68	43.42	11.24
6752	3/19/2008	19:02	0.68	43.42	11.24
6752	3/19/2008	19:17	0.68	43.42	11.24
6752	3/19/2008	19:32	0.68	43.42	11.24
6752	3/19/2008	19:47	0.68	43.42	11.24
6752	3/19/2008	20:02	0.68	43.42	11.24
6752	3/19/2008	20:17	0.67	43.41	11.00
6752	3/19/2008	20:32	0.67	43.41	11.00
6752	3/19/2008	20:47	0.67	43.41	11.00
6752	3/19/2008	21:02	0.67	43.41	11.00
6752	3/19/2008	21:17	0.67	43.41	11.00
6752	3/19/2008	21:32	0.67	43.41	11.00
6752	3/19/2008	21:47	0.67	43.41	11.00
6752	3/19/2008	22:02	0.67	43.41	11.00
6752	3/19/2008	22:17	0.67	43.41	11.00
6752	3/19/2008	22:32	0.67	43.41	11.00
6752	3/19/2008	22:47	0.67	43.41	11.00
6752	3/19/2008	23:02	0.67	43.41	11.00
6752	3/19/2008	23:17	0.67	43.41	11.00
6752	3/19/2008	23:32	0.67	43.41	11.00
6752	3/19/2008	23:47	0.67	43.41	11.00
6752	3/20/2008	0:02	0.67	43.41	11.00
6752	3/20/2008	0:17	0.66	43.40	10.76
6752	3/20/2008	0:32	0.66	43.40	10.76
6752	3/20/2008	0:47	0.66	43.40	10.76
6752	3/20/2008	1:02	0.66	43.40	10.76
6752	3/20/2008	1:17	0.66	43.40	10.76
6752	3/20/2008	1:32	0.65	43.39	10.53
6752	3/20/2008	1:47	0.65	43.39	10.53
6752	3/20/2008	2:02	0.65	43.39	10.53
6752	3/20/2008	2:17	0.65	43.39	10.53
6752	3/20/2008	2:32	0.65	43.39	10.53
6752	3/20/2008	2:47	0.65	43.39	10.53
6752	3/20/2008	3:02	0.65	43.39	10.53
6752	3/20/2008	3:17	0.65	43.39	10.53
6752	3/20/2008	3:32	0.65	43.39	10.53
6752	3/20/2008	3:47	0.65	43.39	10.53
6752	3/20/2008	4:02	0.65	43.39	10.53
6752	3/20/2008	4:17	0.65	43.39	10.53
6752	3/20/2008	4:32	0.65	43.39	10.53
6752	3/20/2008	4:47	0.65	43.39	10.53
6752	3/20/2008	5:02	0.65	43.39	10.53
6752	3/20/2008	5:17	0.65	43.39	10.53
6752	3/20/2008	5:32	0.65	43.39	10.53
6752	3/20/2008	5:47	0.65	43.39	10.53
6752	3/20/2008	6:02	0.65	43.39	10.53
6752	3/20/2008	6:17	0.66	43.40	10.76
6752	3/20/2008	6:32	0.66	43.40	10.76

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	3/20/2008	6:47	0.66	43.40	10.76
6752	3/20/2008	7:02	0.67	43.41	11.00
6752	3/20/2008	7:17	0.66	43.40	10.76
6752	3/20/2008	7:32	0.67	43.41	11.00
6752	3/20/2008	7:47	0.67	43.41	11.00
6752	3/20/2008	8:02	0.67	43.41	11.00
6752	3/20/2008	8:17	0.67	43.41	11.00
6752	3/20/2008	8:32	0.67	43.41	11.00
6752	3/20/2008	8:47	0.67	43.41	11.00
6752	3/20/2008	9:02	0.67	43.41	11.00
6752	3/20/2008	9:17	0.67	43.41	11.00
6752	3/20/2008	9:32	0.67	43.41	11.00
6752	3/20/2008	9:47	0.68	43.42	11.24
6752	3/20/2008	10:02	0.68	43.42	11.24
6752	3/20/2008	10:17	0.69	43.43	11.49
6752	3/20/2008	10:32	0.68	43.42	11.24
6752	3/20/2008	10:47	0.69	43.43	11.49
6752	3/20/2008	11:02	0.69	43.43	11.49
6752	3/20/2008	11:17	0.70	43.44	11.74
6752	3/20/2008	11:32	0.70	43.44	11.74
6752	3/20/2008	11:47	0.70	43.44	11.74
6752	3/20/2008	12:02	0.70	43.44	11.74
6752	3/20/2008	12:17	0.70	43.44	11.74
6752	3/20/2008	12:32	0.70	43.44	11.74
6752	3/20/2008	12:47	0.70	43.44	11.74
6752	3/20/2008	13:02	0.70	43.44	11.74
6752	3/20/2008	13:17	0.70	43.44	11.74
6752	3/20/2008	13:32	0.70	43.44	11.74
6752	3/20/2008	13:47	0.70	43.44	11.74
6752	3/20/2008	14:02	0.70	43.44	11.74
6752	3/20/2008	14:17	0.70	43.44	11.74
6752	3/20/2008	14:32	0.70	43.44	11.74
6752	3/20/2008	14:47	0.70	43.44	11.74
6752	3/20/2008	15:02	0.70	43.44	11.74
6752	3/20/2008	15:17	0.70	43.44	11.74
6752	3/20/2008	15:32	0.70	43.44	11.74
6752	3/20/2008	15:47	0.69	43.43	11.49
6752	3/20/2008	16:02	0.70	43.44	11.74
6752	3/20/2008	16:17	0.69	43.43	11.49
6752	3/20/2008	16:32	0.69	43.43	11.49
6752	3/20/2008	16:47	0.69	43.43	11.49
6752	3/20/2008	17:02	0.68	43.42	11.24
6752	3/20/2008	17:17	0.68	43.42	11.24
6752	3/20/2008	17:32	0.68	43.42	11.24
6752	3/20/2008	17:47	0.68	43.42	11.24
6752	3/20/2008	18:02	0.68	43.42	11.24
6752	3/20/2008	18:17	0.68	43.42	11.24
6752	3/20/2008	18:32	0.68	43.42	11.24
6752	3/20/2008	18:47	0.68	43.42	11.24

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	3/20/2008	19:02	0.68	43.42	11.24
6752	3/20/2008	19:17	0.67	43.41	11.00
6752	3/20/2008	19:32	0.68	43.42	11.24
6752	3/20/2008	19:47	0.67	43.41	11.00
6752	3/20/2008	20:02	0.67	43.41	11.00
6752	3/20/2008	20:17	0.67	43.41	11.00
6752	3/20/2008	20:32	0.67	43.41	11.00
6752	3/20/2008	20:47	0.67	43.41	11.00
6752	3/20/2008	21:02	0.67	43.41	11.00
6752	3/20/2008	21:17	0.67	43.41	11.00
6752	3/20/2008	21:32	0.67	43.41	11.00
6752	3/20/2008	21:47	0.67	43.41	11.00
6752	3/20/2008	22:02	0.67	43.41	11.00
6752	3/20/2008	22:17	0.67	43.41	11.00
6752	3/20/2008	22:32	0.67	43.41	11.00
6752	3/20/2008	22:47	0.67	43.41	11.00
6752	3/20/2008	23:02	0.67	43.41	11.00
6752	3/20/2008	23:17	0.67	43.41	11.00
6752	3/20/2008	23:32	0.67	43.41	11.00
6752	3/20/2008	23:47	0.67	43.41	11.00
6752	3/21/2008	0:02	0.67	43.41	11.00
6752	3/21/2008	0:17	0.67	43.41	11.00
6752	3/21/2008	0:32	0.67	43.41	11.00
6752	3/21/2008	0:47	0.66	43.40	10.76
6752	3/21/2008	1:02	0.66	43.40	10.76
6752	3/21/2008	1:17	0.66	43.40	10.76
6752	3/21/2008	1:32	0.66	43.40	10.76
6752	3/21/2008	1:47	0.66	43.40	10.76
6752	3/21/2008	2:02	0.65	43.39	10.53
6752	3/21/2008	2:17	0.65	43.39	10.53
6752	3/21/2008	2:32	0.65	43.39	10.53
6752	3/21/2008	2:47	0.65	43.39	10.53
6752	3/21/2008	3:02	0.64	43.38	10.30
6752	3/21/2008	3:17	0.64	43.38	10.30
6752	3/21/2008	3:32	0.64	43.38	10.30
6752	3/21/2008	3:47	0.64	43.38	10.30
6752	3/21/2008	4:02	0.64	43.38	10.30
6752	3/21/2008	4:17	0.64	43.38	10.30
6752	3/21/2008	4:32	0.64	43.38	10.30
6752	3/21/2008	4:47	0.64	43.38	10.30
6752	3/21/2008	5:02	0.64	43.38	10.30
6752	3/21/2008	5:17	0.64	43.38	10.30
6752	3/21/2008	5:32	0.65	43.39	10.53
6752	3/21/2008	5:47	0.65	43.39	10.53
6752	3/21/2008	6:02	0.65	43.39	10.53
6752	3/21/2008	6:17	0.65	43.39	10.53
6752	3/21/2008	6:32	0.66	43.40	10.76
6752	3/21/2008	6:47	0.66	43.40	10.76
6752	3/21/2008	7:02	0.66	43.40	10.76

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	3/21/2008	7:17	0.66	43.40	10.76
6752	3/21/2008	7:32	0.66	43.40	10.76
6752	3/21/2008	7:47	0.66	43.40	10.76
6752	3/21/2008	8:02	0.66	43.40	10.76
6752	3/21/2008	8:17	0.66	43.40	10.76
6752	3/21/2008	8:32	0.66	43.40	10.76
6752	3/21/2008	8:47	0.66	43.40	10.76
6752	3/21/2008	9:02	0.66	43.40	10.76
6752	3/21/2008	9:17	0.66	43.40	10.76
6752	3/21/2008	9:32	0.66	43.40	10.76
6752	3/21/2008	9:47	0.67	43.41	11.00
6752	3/21/2008	10:02	0.67	43.41	11.00
6752	3/21/2008	10:17	0.68	43.42	11.24
6752	3/21/2008	10:32	0.68	43.42	11.24
6752	3/21/2008	10:47	0.69	43.43	11.49
6752	3/21/2008	11:02	0.69	43.43	11.49
6752	3/21/2008	11:17	0.69	43.43	11.49
6752	3/21/2008	11:32	0.69	43.43	11.49
6752	3/21/2008	11:47	0.69	43.43	11.49
6752	3/21/2008	12:02	0.69	43.43	11.49
6752	3/21/2008	12:17	0.69	43.43	11.49
6752	3/21/2008	12:32	0.70	43.44	11.74
6752	3/21/2008	12:47	0.70	43.44	11.74
6752	3/21/2008	13:02	0.70	43.44	11.74
6752	3/21/2008	13:17	0.70	43.44	11.74
6752	3/21/2008	13:32	0.70	43.44	11.74
6752	3/21/2008	13:47	0.70	43.44	11.74
6752	3/21/2008	14:02	0.70	43.44	11.74
6752	3/21/2008	14:17	0.70	43.44	11.74
6752	3/21/2008	14:32	0.70	43.44	11.74
6752	3/21/2008	14:47	0.70	43.44	11.74
6752	3/21/2008	15:02	0.70	43.44	11.74
6752	3/21/2008	15:17	0.70	43.44	11.74
6752	3/21/2008	15:32	0.70	43.44	11.74
6752	3/21/2008	15:47	0.70	43.44	11.74
6752	3/21/2008	16:02	0.69	43.43	11.49
6752	3/21/2008	16:17	0.69	43.43	11.49
6752	3/21/2008	16:32	0.69	43.43	11.49
6752	3/21/2008	16:47	0.68	43.42	11.24
6752	3/21/2008	17:02	0.68	43.42	11.24
6752	3/21/2008	17:17	0.68	43.42	11.24
6752	3/21/2008	17:32	0.67	43.41	11.00
6752	3/21/2008	17:47	0.68	43.42	11.24
6752	3/21/2008	18:02	0.67	43.41	11.00
6752	3/21/2008	18:17	0.67	43.41	11.00
6752	3/21/2008	18:32	0.67	43.41	11.00
6752	3/21/2008	18:47	0.67	43.41	11.00
6752	3/21/2008	19:02	0.66	43.40	10.76
6752	3/21/2008	19:17	0.66	43.40	10.76

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream_Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6752	3/21/2008	19:32	0.66	43.40	10.76
6752	3/21/2008	19:47	0.66	43.40	10.76
6752	3/21/2008	20:02	0.66	43.40	10.76
6752	3/21/2008	20:17	0.66	43.40	10.76
6752	3/21/2008	20:32	0.66	43.40	10.76
6752	3/21/2008	20:47	0.66	43.40	10.76
6752	3/21/2008	21:02	0.66	43.40	10.76
6752	3/21/2008	21:17	0.65	43.39	10.53
6752	3/21/2008	21:32	0.65	43.39	10.53
6752	3/21/2008	21:47	0.65	43.39	10.53
6752	3/21/2008	22:02	0.65	43.39	10.53
6752	3/21/2008	22:17	0.66	43.40	10.76
6752	3/21/2008	22:32	0.65	43.39	10.53
6752	3/21/2008	22:47	0.65	43.39	10.53
6752	3/21/2008	23:02	0.65	43.39	10.53
6752	3/21/2008	23:17	0.66	43.40	10.76
6752	3/21/2008	23:32	0.65	43.39	10.53
6752	3/21/2008	23:47	0.65	43.39	10.53
6752	3/22/2008	0:02	0.65	43.39	10.53
6752	3/22/2008	0:17	0.65	43.39	10.53
6752	3/22/2008	0:32	0.65	43.39	10.53
6752	3/22/2008	0:47	0.64	43.38	10.30
6752	3/22/2008	1:02	0.64	43.38	10.30
6752	3/22/2008	1:17	0.64	43.38	10.30
6752	3/22/2008	1:32	0.64	43.38	10.30
6752	3/22/2008	1:47	0.64	43.38	10.30
6752	3/22/2008	2:02	0.63	43.37	10.07
6752	3/22/2008	2:17	0.64	43.38	10.30
6752	3/22/2008	2:32	0.63	43.37	10.07
6752	3/22/2008	2:47	0.63	43.37	10.07
6752	3/22/2008	3:02	0.63	43.37	10.07
6752	3/22/2008	3:17	0.63	43.37	10.07
6752	3/22/2008	3:32	0.63	43.37	10.07
6752	3/22/2008	3:47	0.63	43.37	10.07
6752	3/22/2008	4:02	0.63	43.37	10.07
6752	3/22/2008	4:17	0.63	43.37	10.07
6752	3/22/2008	4:32	0.63	43.37	10.07
6752	3/22/2008	4:47	0.63	43.37	10.07
6752	3/22/2008	5:02	0.63	43.37	10.07
6752	3/22/2008	5:17	0.63	43.37	10.07
6752	3/22/2008	5:32	0.64	43.38	10.30
6752	3/22/2008	5:47	0.64	43.38	10.30
6752	3/22/2008	6:02	0.64	43.38	10.30
6752	3/22/2008	6:17	0.65	43.39	10.53
6752	3/22/2008	6:32	0.65	43.39	10.53
6752	3/22/2008	6:47	0.65	43.39	10.53
6752	3/22/2008	7:02	0.65	43.39	10.53
6752	3/22/2008	7:17	0.65	43.39	10.53
6752	3/22/2008	7:32	0.65	43.39	10.53

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	3/22/2008	7:47	0.65	43.39	10.53
6752	3/22/2008	8:02	0.65	43.39	10.53
6752	3/22/2008	8:17	0.65	43.39	10.53
6752	3/22/2008	8:32	0.65	43.39	10.53
6752	3/22/2008	8:47	0.66	43.40	10.76
6752	3/22/2008	9:02	0.65	43.39	10.53
6752	3/22/2008	9:17	0.65	43.39	10.53
6752	3/22/2008	9:32	0.66	43.40	10.76
6752	3/22/2008	9:47	0.66	43.40	10.76
6752	3/22/2008	10:02	0.67	43.41	11.00
6752	3/22/2008	10:17	0.68	43.42	11.24
6752	3/22/2008	10:32	0.69	43.43	11.49
6752	3/22/2008	10:47	0.69	43.43	11.49
6752	3/22/2008	11:02	0.69	43.43	11.49
6752	3/22/2008	11:17	0.70	43.44	11.74
6752	3/22/2008	11:32	0.70	43.44	11.74
6752	3/22/2008	11:47	0.70	43.44	11.74
6752	3/22/2008	12:02	0.70	43.44	11.74
6752	3/22/2008	12:17	0.70	43.44	11.74
6752	3/22/2008	12:32	0.70	43.44	11.74
6752	3/22/2008	12:47	0.70	43.44	11.74
6752	3/22/2008	13:02	0.69	43.43	11.49
6752	3/22/2008	13:17	0.70	43.44	11.74
6752	3/22/2008	13:32	0.69	43.43	11.49
6752	3/22/2008	13:47	0.69	43.43	11.49
6752	3/22/2008	14:02	0.69	43.43	11.49
6752	3/22/2008	14:17	0.69	43.43	11.49
6752	3/22/2008	14:32	0.69	43.43	11.49
6752	3/22/2008	14:47	0.69	43.43	11.49
6752	3/22/2008	15:02	0.69	43.43	11.49
6752	3/22/2008	15:17	0.69	43.43	11.49
6752	3/22/2008	15:32	0.68	43.42	11.24
6752	3/22/2008	15:47	0.69	43.43	11.49
6752	3/22/2008	16:02	0.68	43.42	11.24
6752	3/22/2008	16:17	0.68	43.42	11.24
6752	3/22/2008	16:32	0.68	43.42	11.24
6752	3/22/2008	16:47	0.67	43.41	11.00
6752	3/22/2008	17:02	0.67	43.41	11.00
6752	3/22/2008	17:17	0.67	43.41	11.00
6752	3/22/2008	17:32	0.66	43.40	10.76
6752	3/22/2008	17:47	0.66	43.40	10.76
6752	3/22/2008	18:02	0.66	43.40	10.76
6752	3/22/2008	18:17	0.66	43.40	10.76
6752	3/22/2008	18:32	0.65	43.39	10.53
6752	3/22/2008	18:47	0.65	43.39	10.53
6752	3/22/2008	19:02	0.65	43.39	10.53
6752	3/22/2008	19:17	0.64	43.38	10.30
6752	3/22/2008	19:32	0.64	43.38	10.30
6752	3/22/2008	19:47	0.64	43.38	10.30

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	3/22/2008	20:02	0.64	43.38	10.30
6752	3/22/2008	20:17	0.64	43.38	10.30
6752	3/22/2008	20:32	0.64	43.38	10.30
6752	3/22/2008	20:47	0.64	43.38	10.30
6752	3/22/2008	21:02	0.64	43.38	10.30
6752	3/22/2008	21:17	0.64	43.38	10.30
6752	3/22/2008	21:32	0.64	43.38	10.30
6752	3/22/2008	21:47	0.64	43.38	10.30
6752	3/22/2008	22:02	0.64	43.38	10.30
6752	3/22/2008	22:17	0.64	43.38	10.30
6752	3/22/2008	22:32	0.64	43.38	10.30
6752	3/22/2008	22:47	0.64	43.38	10.30
6752	3/22/2008	23:02	0.64	43.38	10.30
6752	3/22/2008	23:17	0.64	43.38	10.30
6752	3/22/2008	23:32	0.64	43.38	10.30
6752	3/22/2008	23:47	0.64	43.38	10.30
6752	3/23/2008	0:02	0.64	43.38	10.30
6752	3/23/2008	0:17	0.64	43.38	10.30
6752	3/23/2008	0:32	0.64	43.38	10.30
6752	3/23/2008	0:47	0.64	43.38	10.30
6752	3/23/2008	1:02	0.64	43.38	10.30
6752	3/23/2008	1:17	0.63	43.37	10.07
6752	3/23/2008	1:32	0.64	43.38	10.30
6752	3/23/2008	1:47	0.63	43.37	10.07
6752	3/23/2008	2:02	0.63	43.37	10.07
6752	3/23/2008	2:17	0.63	43.37	10.07
6752	3/23/2008	2:32	0.63	43.37	10.07
6752	3/23/2008	2:47	0.63	43.37	10.07
6752	3/23/2008	3:02	0.62	43.36	9.85
6752	3/23/2008	3:17	0.62	43.36	9.85
6752	3/23/2008	3:32	0.62	43.36	9.85
6752	3/23/2008	3:47	0.62	43.36	9.85
6752	3/23/2008	4:02	0.62	43.36	9.85
6752	3/23/2008	4:17	0.62	43.36	9.85
6752	3/23/2008	4:32	0.62	43.36	9.85
6752	3/23/2008	4:47	0.62	43.36	9.85
6752	3/23/2008	5:02	0.62	43.36	9.85
6752	3/23/2008	5:17	0.62	43.36	9.85
6752	3/23/2008	5:32	0.62	43.36	9.85
6752	3/23/2008	5:47	0.62	43.36	9.85
6752	3/23/2008	6:02	0.62	43.36	9.85
6752	3/23/2008	6:17	0.63	43.37	10.07
6752	3/23/2008	6:32	0.63	43.37	10.07
6752	3/23/2008	6:47	0.63	43.37	10.07
6752	3/23/2008	7:02	0.63	43.37	10.07
6752	3/23/2008	7:17	0.63	43.37	10.07
6752	3/23/2008	7:32	0.64	43.38	10.30
6752	3/23/2008	7:47	0.63	43.37	10.07
6752	3/23/2008	8:02	0.64	43.38	10.30

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	3/23/2008	8:17	0.63	43.37	10.07
6752	3/23/2008	8:32	0.64	43.38	10.30
6752	3/23/2008	8:47	0.64	43.38	10.30
6752	3/23/2008	9:02	0.63	43.37	10.07
6752	3/23/2008	9:17	0.64	43.38	10.30
6752	3/23/2008	9:32	0.64	43.38	10.30
6752	3/23/2008	9:47	0.65	43.39	10.53
6752	3/23/2008	10:02	0.66	43.40	10.76
6752	3/23/2008	10:17	0.66	43.40	10.76
6752	3/23/2008	10:32	0.67	43.41	11.00
6752	3/23/2008	10:47	0.68	43.42	11.24
6752	3/23/2008	11:02	0.68	43.42	11.24
6752	3/23/2008	11:17	0.68	43.42	11.24
6752	3/23/2008	11:32	0.68	43.42	11.24
6752	3/23/2008	11:47	0.68	43.42	11.24
6752	3/23/2008	12:02	0.68	43.42	11.24
6752	3/23/2008	12:17	0.68	43.42	11.24
6752	3/23/2008	12:32	0.68	43.42	11.24
6752	3/23/2008	12:47	0.67	43.41	11.00
6752	3/23/2008	13:02	0.68	43.42	11.24
6752	3/23/2008	13:17	0.68	43.42	11.24
6752	3/23/2008	13:32	0.67	43.41	11.00
6752	3/23/2008	13:47	0.67	43.41	11.00
6752	3/23/2008	14:02	0.67	43.41	11.00
6752	3/23/2008	14:17	0.68	43.42	11.24
6752	3/23/2008	14:32	0.67	43.41	11.00
6752	3/23/2008	14:47	0.67	43.41	11.00
6752	3/23/2008	15:02	0.67	43.41	11.00
6752	3/23/2008	15:17	0.67	43.41	11.00
6752	3/23/2008	15:32	0.67	43.41	11.00
6752	3/23/2008	15:47	0.67	43.41	11.00
6752	3/23/2008	16:02	0.66	43.40	10.76
6752	3/23/2008	16:17	0.66	43.40	10.76
6752	3/23/2008	16:32	0.65	43.39	10.53
6752	3/23/2008	16:47	0.65	43.39	10.53
6752	3/23/2008	17:02	0.65	43.39	10.53
6752	3/23/2008	17:17	0.64	43.38	10.30
6752	3/23/2008	17:32	0.64	43.38	10.30
6752	3/23/2008	17:47	0.64	43.38	10.30
6752	3/23/2008	18:02	0.63	43.37	10.07
6752	3/23/2008	18:17	0.63	43.37	10.07
6752	3/23/2008	18:32	0.63	43.37	10.07
6752	3/23/2008	18:47	0.62	43.36	9.85
6752	3/23/2008	19:02	0.62	43.36	9.85
6752	3/23/2008	19:17	0.61	43.35	9.62
6752	3/23/2008	19:32	0.61	43.35	9.62
6752	3/23/2008	19:47	0.61	43.35	9.62
6752	3/23/2008	20:02	0.61	43.35	9.62
6752	3/23/2008	20:17	0.61	43.35	9.62

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	3/23/2008	20:32	0.61	43.35	9.62
6752	3/23/2008	20:47	0.61	43.35	9.62
6752	3/23/2008	21:02	0.61	43.35	9.62
6752	3/23/2008	21:17	0.61	43.35	9.62
6752	3/23/2008	21:32	0.61	43.35	9.62
6752	3/23/2008	21:47	0.61	43.35	9.62
6752	3/23/2008	22:02	0.61	43.35	9.62
6752	3/23/2008	22:17	0.61	43.35	9.62
6752	3/23/2008	22:32	0.61	43.35	9.62
6752	3/23/2008	22:47	0.61	43.35	9.62
6752	3/23/2008	23:02	0.61	43.35	9.62
6752	3/23/2008	23:17	0.61	43.35	9.62
6752	3/23/2008	23:32	0.61	43.35	9.62
6752	3/23/2008	23:47	0.61	43.35	9.62
6752	3/24/2008	0:02	0.61	43.35	9.62
6752	3/24/2008	0:17	0.61	43.35	9.62
6752	3/24/2008	0:32	0.61	43.35	9.62
6752	3/24/2008	0:47	0.61	43.35	9.62
6752	3/24/2008	1:02	0.61	43.35	9.62
6752	3/24/2008	1:17	0.61	43.35	9.62
6752	3/24/2008	1:32	0.61	43.35	9.62
6752	3/24/2008	1:47	0.61	43.35	9.62
6752	3/24/2008	2:02	0.61	43.35	9.62
6752	3/24/2008	2:17	0.61	43.35	9.62
6752	3/24/2008	2:32	0.61	43.35	9.62
6752	3/24/2008	2:47	0.60	43.34	9.41
6752	3/24/2008	3:02	0.60	43.34	9.41
6752	3/24/2008	3:17	0.60	43.34	9.41
6752	3/24/2008	3:32	0.60	43.34	9.41
6752	3/24/2008	3:47	0.60	43.34	9.41
6752	3/24/2008	4:02	0.60	43.34	9.41
6752	3/24/2008	4:17	0.60	43.34	9.41
6752	3/24/2008	4:32	0.60	43.34	9.41
6752	3/24/2008	4:47	0.59	43.33	9.19
6752	3/24/2008	5:02	0.60	43.34	9.41
6752	3/24/2008	5:17	0.59	43.33	9.19
6752	3/24/2008	5:32	0.60	43.34	9.41
6752	3/24/2008	5:47	0.59	43.33	9.19
6752	3/24/2008	6:02	0.60	43.34	9.41
6752	3/24/2008	6:17	0.60	43.34	9.41
6752	3/24/2008	6:32	0.60	43.34	9.41
6752	3/24/2008	6:47	0.60	43.34	9.41
6752	3/24/2008	7:02	0.60	43.34	9.41
6752	3/24/2008	7:17	0.61	43.35	9.62
6752	3/24/2008	7:32	0.61	43.35	9.62
6752	3/24/2008	7:47	0.61	43.35	9.62
6752	3/24/2008	8:02	0.61	43.35	9.62
6752	3/24/2008	8:17	0.61	43.35	9.62
6752	3/24/2008	8:32	0.61	43.35	9.62

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	3/24/2008	8:47	0.61	43.35	9.62
6752	3/24/2008	9:02	0.61	43.35	9.62
6752	3/24/2008	9:17	0.61	43.35	9.62
6752	3/24/2008	9:32	0.62	43.36	9.85
6752	3/24/2008	9:47	0.63	43.37	10.07
6752	3/24/2008	10:02	0.64	43.38	10.30
6752	3/24/2008	10:17	0.64	43.38	10.30
6752	3/24/2008	10:32	0.65	43.39	10.53
6752	3/24/2008	10:47	0.66	43.40	10.76
6752	3/24/2008	11:02	0.66	43.40	10.76
6752	3/24/2008	11:17	0.66	43.40	10.76
6752	3/24/2008	11:32	0.66	43.40	10.76
6752	3/24/2008	11:47	0.66	43.40	10.76
6752	3/24/2008	12:02	0.66	43.40	10.76
6752	3/24/2008	12:17	0.66	43.40	10.76
6752	3/24/2008	12:32	0.66	43.40	10.76
6752	3/24/2008	12:47	0.66	43.40	10.76
6752	3/24/2008	13:02	0.66	43.40	10.76
6752	3/24/2008	13:17	0.67	43.41	11.00
6752	3/24/2008	13:32	0.67	43.41	11.00
6752	3/24/2008	13:47	0.67	43.41	11.00
6752	3/24/2008	14:02	0.66	43.40	10.76
6752	3/24/2008	14:17	0.67	43.41	11.00
6752	3/24/2008	14:32	0.66	43.40	10.76
6752	3/24/2008	14:47	0.66	43.40	10.76
6752	3/24/2008	15:02	0.66	43.40	10.76
6752	3/24/2008	15:17	0.66	43.40	10.76
6752	3/24/2008	15:32	0.65	43.39	10.53
6752	3/24/2008	15:47	0.65	43.39	10.53
6752	3/24/2008	16:02	0.65	43.39	10.53
6752	3/24/2008	16:17	0.64	43.38	10.30
6752	3/24/2008	16:32	0.64	43.38	10.30
6752	3/24/2008	16:47	0.63	43.37	10.07
6752	3/24/2008	17:02	0.63	43.37	10.07
6752	3/24/2008	17:17	0.62	43.36	9.85
6752	3/24/2008	17:32	0.62	43.36	9.85
6752	3/24/2008	17:47	0.62	43.36	9.85
6752	3/24/2008	18:02	0.62	43.36	9.85
6752	3/24/2008	18:17	0.62	43.36	9.85
6752	3/24/2008	18:32	0.61	43.35	9.62
6752	3/24/2008	18:47	0.61	43.35	9.62
6752	3/24/2008	19:02	0.61	43.35	9.62
6752	3/24/2008	19:17	0.61	43.35	9.62
6752	3/24/2008	19:32	0.60	43.34	9.41
6752	3/24/2008	19:47	0.60	43.34	9.41
6752	3/24/2008	20:02	0.60	43.34	9.41
6752	3/24/2008	20:17	0.60	43.34	9.41
6752	3/24/2008	20:32	0.60	43.34	9.41
6752	3/24/2008	20:47	0.60	43.34	9.41

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	3/24/2008	21:02	0.61	43.35	9.62
6752	3/24/2008	21:17	0.60	43.34	9.41
6752	3/24/2008	21:32	0.61	43.35	9.62
6752	3/24/2008	21:47	0.61	43.35	9.62
6752	3/24/2008	22:02	0.61	43.35	9.62
6752	3/24/2008	22:17	0.61	43.35	9.62
6752	3/24/2008	22:32	0.61	43.35	9.62
6752	3/24/2008	22:47	0.61	43.35	9.62
6752	3/24/2008	23:02	0.61	43.35	9.62
6752	3/24/2008	23:17	0.61	43.35	9.62
6752	3/24/2008	23:32	0.61	43.35	9.62
6752	3/24/2008	23:47	0.61	43.35	9.62
6752	3/25/2008	0:02	0.61	43.35	9.62
6752	3/25/2008	0:17	0.61	43.35	9.62
6752	3/25/2008	0:32	0.61	43.35	9.62
6752	3/25/2008	0:47	0.61	43.35	9.62
6752	3/25/2008	1:02	0.61	43.35	9.62
6752	3/25/2008	1:17	0.61	43.35	9.62
6752	3/25/2008	1:32	0.61	43.35	9.62
6752	3/25/2008	1:47	0.61	43.35	9.62
6752	3/25/2008	2:02	0.61	43.35	9.62
6752	3/25/2008	2:17	0.60	43.34	9.41
6752	3/25/2008	2:32	0.60	43.34	9.41
6752	3/25/2008	2:47	0.60	43.34	9.41
6752	3/25/2008	3:02	0.60	43.34	9.41
6752	3/25/2008	3:17	0.60	43.34	9.41
6752	3/25/2008	3:32	0.59	43.33	9.19
6752	3/25/2008	3:47	0.60	43.34	9.41
6752	3/25/2008	4:02	0.59	43.33	9.19
6752	3/25/2008	4:17	0.59	43.33	9.19
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6752	3/25/2008	4:47	0.59	43.33	9.19
6752	3/25/2008	5:02	0.59	43.33	9.19
6752	3/25/2008	5:17	0.59	43.33	9.19
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6752	3/25/2008	5:47	0.59	43.33	9.19
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6752	3/25/2008	6:32	0.60	43.34	9.41
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6752	3/25/2008	7:02	0.60	43.34	9.41
6752	3/25/2008	7:17	0.60	43.34	9.41
6752	3/25/2008	7:32	0.60	43.34	9.41
6752	3/25/2008	7:47	0.60	43.34	9.41
6752	3/25/2008	8:02	0.60	43.34	9.41
6752	3/25/2008	8:17	0.60	43.34	9.41
6752	3/25/2008	8:32	0.61	43.35	9.62
6752	3/25/2008	8:47	0.61	43.35	9.62
6752	3/25/2008	9:02	0.61	43.35	9.62

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	3/25/2008	9:17	0.61	43.35	9.62
6752	3/25/2008	9:32	0.61	43.35	9.62
6752	3/25/2008	9:47	0.62	43.36	9.85
6752	3/25/2008	10:02	0.62	43.36	9.85
6752	3/25/2008	10:17	0.63	43.37	10.07
6752	3/25/2008	10:32	0.63	43.37	10.07
6752	3/25/2008	10:47	0.64	43.38	10.30
6752	3/25/2008	11:02	0.64	43.38	10.30
6752	3/25/2008	11:17	0.64	43.38	10.30
6752	3/25/2008	11:32	0.65	43.39	10.53
6752	3/25/2008	11:47	0.65	43.39	10.53
6752	3/25/2008	12:02	0.65	43.39	10.53
6752	3/25/2008	12:17	0.65	43.39	10.53
6752	3/25/2008	12:32	0.65	43.39	10.53
6752	3/25/2008	12:47	0.65	43.39	10.53
6752	3/25/2008	13:02	0.65	43.39	10.53
6752	3/25/2008	13:17	0.65	43.39	10.53
6752	3/25/2008	13:32	0.65	43.39	10.53
6752	3/25/2008	13:47	0.65	43.39	10.53
6752	3/25/2008	14:02	0.65	43.39	10.53
6752	3/25/2008	14:17	0.65	43.39	10.53
6752	3/25/2008	14:32	0.65	43.39	10.53
6752	3/25/2008	14:47	0.65	43.39	10.53
6752	3/25/2008	15:02	0.65	43.39	10.53
6752	3/25/2008	15:17	0.65	43.39	10.53
6752	3/25/2008	15:32	0.65	43.39	10.53
6752	3/25/2008	15:47	0.65	43.39	10.53
6752	3/25/2008	16:02	0.64	43.38	10.30
6752	3/25/2008	16:17	0.64	43.38	10.30
6752	3/25/2008	16:32	0.63	43.37	10.07
6752	3/25/2008	16:47	0.63	43.37	10.07
6752	3/25/2008	17:02	0.63	43.37	10.07
6752	3/25/2008	17:17	0.63	43.37	10.07
6752	3/25/2008	17:32	0.63	43.37	10.07
6752	3/25/2008	17:47	0.63	43.37	10.07
6752	3/25/2008	18:02	0.63	43.37	10.07
6752	3/25/2008	18:17	0.63	43.37	10.07
6752	3/25/2008	18:32	0.63	43.37	10.07
6752	3/25/2008	18:47	0.63	43.37	10.07
6752	3/25/2008	19:02	0.63	43.37	10.07
6752	3/25/2008	19:17	0.63	43.37	10.07
6752	3/25/2008	19:32	0.63	43.37	10.07
6752	3/25/2008	19:47	0.63	43.37	10.07
6752	3/25/2008	20:02	0.63	43.37	10.07
6752	3/25/2008	20:17	0.63	43.37	10.07
6752	3/25/2008	20:32	0.63	43.37	10.07
6752	3/25/2008	20:47	0.63	43.37	10.07
6752	3/25/2008	21:02	0.63	43.37	10.07
6752	3/25/2008	21:17	0.62	43.36	9.85

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Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	3/25/2008	21:32	0.62	43.36	9.85
6752	3/25/2008	21:47	0.62	43.36	9.85
6752	3/25/2008	22:02	0.62	43.36	9.85
6752	3/25/2008	22:17	0.62	43.36	9.85
6752	3/25/2008	22:32	0.62	43.36	9.85
6752	3/25/2008	22:47	0.62	43.36	9.85
6752	3/25/2008	23:02	0.62	43.36	9.85
6752	3/25/2008	23:17	0.62	43.36	9.85
6752	3/25/2008	23:32	0.62	43.36	9.85
6752	3/25/2008	23:47	0.62	43.36	9.85
6752	3/26/2008	0:02	0.62	43.36	9.85
6752	3/26/2008	0:17	0.62	43.36	9.85
6752	3/26/2008	0:32	0.62	43.36	9.85
6752	3/26/2008	0:47	0.62	43.36	9.85
6752	3/26/2008	1:02	0.62	43.36	9.85
6752	3/26/2008	1:17	0.62	43.36	9.85
6752	3/26/2008	1:32	0.62	43.36	9.85
6752	3/26/2008	1:47	0.62	43.36	9.85
6752	3/26/2008	2:02	0.61	43.35	9.62
6752	3/26/2008	2:17	0.61	43.35	9.62
6752	3/26/2008	2:32	0.61	43.35	9.62
6752	3/26/2008	2:47	0.61	43.35	9.62
6752	3/26/2008	3:02	0.60	43.34	9.41
6752	3/26/2008	3:17	0.60	43.34	9.41
6752	3/26/2008	3:32	0.60	43.34	9.41
6752	3/26/2008	3:47	0.60	43.34	9.41
6752	3/26/2008	4:02	0.60	43.34	9.41
6752	3/26/2008	4:17	0.59	43.33	9.19
6752	3/26/2008	4:32	0.59	43.33	9.19
6752	3/26/2008	4:47	0.59	43.33	9.19
6752	3/26/2008	5:02	0.59	43.33	9.19
6752	3/26/2008	5:17	0.59	43.33	9.19
6752	3/26/2008	5:32	0.59	43.33	9.19
6752	3/26/2008	5:47	0.59	43.33	9.19
6752	3/26/2008	6:02	0.59	43.33	9.19
6752	3/26/2008	6:17	0.59	43.33	9.19
6752	3/26/2008	6:32	0.59	43.33	9.19
6752	3/26/2008	6:47	0.60	43.34	9.41
6752	3/26/2008	7:02	0.60	43.34	9.41
6752	3/26/2008	7:17	0.60	43.34	9.41
6752	3/26/2008	7:32	0.60	43.34	9.41
6752	3/26/2008	7:47	0.60	43.34	9.41
6752	3/26/2008	8:02	0.60	43.34	9.41
6752	3/26/2008	8:17	0.60	43.34	9.41
6752	3/26/2008	8:32	0.60	43.34	9.41
6752	3/26/2008	8:47	0.60	43.34	9.41
6752	3/26/2008	9:02	0.61	43.35	9.62
6752	3/26/2008	9:17	0.61	43.35	9.62
6752	3/26/2008	9:32	0.61	43.35	9.62

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	3/26/2008	9:47	0.62	43.36	9.85
6752	3/26/2008	10:02	0.62	43.36	9.85
6752	3/26/2008	10:17	0.62	43.36	9.85
6752	3/26/2008	10:32	0.63	43.37	10.07
6752	3/26/2008	10:47	0.63	43.37	10.07
6752	3/26/2008	11:02	0.63	43.37	10.07
6752	3/26/2008	11:17	0.63	43.37	10.07
6752	3/26/2008	11:32	0.64	43.38	10.30
6752	3/26/2008	11:47	0.63	43.37	10.07
6752	3/26/2008	12:02	0.64	43.38	10.30
6752	3/26/2008	12:17	0.64	43.38	10.30
6752	3/26/2008	12:32	0.64	43.38	10.30
6752	3/26/2008	12:47	0.64	43.38	10.30
6752	3/26/2008	13:02	0.64	43.38	10.30
6752	3/26/2008	13:17	0.64	43.38	10.30
6752	3/26/2008	13:32	0.65	43.39	10.53
6752	3/26/2008	13:47	0.65	43.39	10.53
6752	3/26/2008	14:02	0.65	43.39	10.53
6752	3/26/2008	14:17	0.64	43.38	10.30
6752	3/26/2008	14:32	0.65	43.39	10.53
6752	3/26/2008	14:47	0.64	43.38	10.30
6752	3/26/2008	15:02	0.65	43.39	10.53
6752	3/26/2008	15:17	0.64	43.38	10.30
6752	3/26/2008	15:32	0.64	43.38	10.30
6752	3/26/2008	15:47	0.64	43.38	10.30
6752	3/26/2008	16:02	0.64	43.38	10.30
6752	3/26/2008	16:17	0.64	43.38	10.30
6752	3/26/2008	16:32	0.63	43.37	10.07
6752	3/26/2008	16:47	0.63	43.37	10.07
6752	3/26/2008	17:02	0.63	43.37	10.07
6752	3/26/2008	17:17	0.63	43.37	10.07
6752	3/26/2008	17:32	0.63	43.37	10.07
6752	3/26/2008	17:47	0.63	43.37	10.07
6752	3/26/2008	18:02	0.63	43.37	10.07
6752	3/26/2008	18:17	0.63	43.37	10.07
6752	3/26/2008	18:32	0.63	43.37	10.07
6752	3/26/2008	18:47	0.63	43.37	10.07
6752	3/26/2008	19:02	0.62	43.36	9.85
6752	3/26/2008	19:17	0.62	43.36	9.85
6752	3/26/2008	19:32	0.62	43.36	9.85
6752	3/26/2008	19:47	0.62	43.36	9.85
6752	3/26/2008	20:02	0.62	43.36	9.85
6752	3/26/2008	20:17	0.62	43.36	9.85
6752	3/26/2008	20:32	0.61	43.35	9.62
6752	3/26/2008	20:47	0.61	43.35	9.62
6752	3/26/2008	21:02	0.61	43.35	9.62
6752	3/26/2008	21:17	0.61	43.35	9.62
6752	3/26/2008	21:32	0.61	43.35	9.62
6752	3/26/2008	21:47	0.61	43.35	9.62

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	3/26/2008	22:02	0.61	43.35	9.62
6752	3/26/2008	22:17	0.61	43.35	9.62
6752	3/26/2008	22:32	0.61	43.35	9.62
6752	3/26/2008	22:47	0.61	43.35	9.62
6752	3/26/2008	23:02	0.61	43.35	9.62
6752	3/26/2008	23:17	0.61	43.35	9.62
6752	3/26/2008	23:32	0.61	43.35	9.62
6752	3/26/2008	23:47	0.61	43.35	9.62
6752	3/27/2008	0:02	0.61	43.35	9.62
6752	3/27/2008	0:17	0.61	43.35	9.62
6752	3/27/2008	0:32	0.60	43.34	9.41
6752	3/27/2008	0:47	0.60	43.34	9.41
6752	3/27/2008	1:02	0.60	43.34	9.41
6752	3/27/2008	1:17	0.60	43.34	9.41
6752	3/27/2008	1:32	0.60	43.34	9.41
6752	3/27/2008	1:47	0.60	43.34	9.41
6752	3/27/2008	2:02	0.60	43.34	9.41
6752	3/27/2008	2:17	0.60	43.34	9.41
6752	3/27/2008	2:32	0.59	43.33	9.19
6752	3/27/2008	2:47	0.59	43.33	9.19
6752	3/27/2008	3:02	0.59	43.33	9.19
6752	3/27/2008	3:17	0.59	43.33	9.19
6752	3/27/2008	3:32	0.59	43.33	9.19
6752	3/27/2008	3:47	0.60	43.34	9.41
6752	3/27/2008	4:02	0.59	43.33	9.19
6752	3/27/2008	4:17	0.60	43.34	9.41
6752	3/27/2008	4:32	0.60	43.34	9.41
6752	3/27/2008	4:47	0.60	43.34	9.41
6752	3/27/2008	5:02	0.60	43.34	9.41
6752	3/27/2008	5:17	0.60	43.34	9.41
6752	3/27/2008	5:32	0.60	43.34	9.41
6752	3/27/2008	5:47	0.61	43.35	9.62
6752	3/27/2008	6:02	0.61	43.35	9.62
6752	3/27/2008	6:17	0.61	43.35	9.62
6752	3/27/2008	6:32	0.61	43.35	9.62
6752	3/27/2008	6:47	0.62	43.36	9.85
6752	3/27/2008	7:02	0.62	43.36	9.85
6752	3/27/2008	7:17	0.61	43.35	9.62
6752	3/27/2008	7:32	0.61	43.35	9.62
6752	3/27/2008	7:47	0.61	43.35	9.62
6752	3/27/2008	8:02	0.61	43.35	9.62
6752	3/27/2008	8:17	0.61	43.35	9.62
6752	3/27/2008	8:32	0.61	43.35	9.62
6752	3/27/2008	8:47	0.62	43.36	9.85
6752	3/27/2008	9:02	0.62	43.36	9.85
6752	3/27/2008	9:17	0.62	43.36	9.85
6752	3/27/2008	9:32	0.62	43.36	9.85
6752	3/27/2008	9:47	0.62	43.36	9.85
6752	3/27/2008	10:02	0.63	43.37	10.07

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	3/27/2008	10:17	0.63	43.37	10.07
6752	3/27/2008	10:32	0.63	43.37	10.07
6752	3/27/2008	10:47	0.64	43.38	10.30
6752	3/27/2008	11:02	0.64	43.38	10.30
6752	3/27/2008	11:17	0.64	43.38	10.30
6752	3/27/2008	11:32	0.64	43.38	10.30
6752	3/27/2008	11:47	0.64	43.38	10.30
6752	3/27/2008	12:02	0.64	43.38	10.30
6752	3/27/2008	12:17	0.64	43.38	10.30
6752	3/27/2008	12:32	0.64	43.38	10.30
6752	3/27/2008	12:47	0.64	43.38	10.30
6752	3/27/2008	13:02	0.64	43.38	10.30
6752	3/27/2008	13:17	0.64	43.38	10.30
6752	3/27/2008	13:32	0.64	43.38	10.30
6752	3/27/2008	13:47	0.64	43.38	10.30
6752	3/27/2008	14:02	0.64	43.38	10.30
6752	3/27/2008	14:17	0.64	43.38	10.30
6752	3/27/2008	14:32	0.64	43.38	10.30
6752	3/27/2008	14:47	0.64	43.38	10.30
6752	3/27/2008	15:02	0.64	43.38	10.30
6752	3/27/2008	15:17	0.64	43.38	10.30
6752	3/27/2008	15:32	0.64	43.38	10.30
6752	3/27/2008	15:47	0.64	43.38	10.30
6752	3/27/2008	16:02	0.63	43.37	10.07
6752	3/27/2008	16:17	0.63	43.37	10.07
6752	3/27/2008	16:32	0.63	43.37	10.07
6752	3/27/2008	16:47	0.62	43.36	9.85
6752	3/27/2008	17:02	0.62	43.36	9.85
6752	3/27/2008	17:17	0.62	43.36	9.85
6752	3/27/2008	17:32	0.61	43.35	9.62
6752	3/27/2008	17:47	0.61	43.35	9.62
6752	3/27/2008	18:02	0.61	43.35	9.62
6752	3/27/2008	18:17	0.61	43.35	9.62
6752	3/27/2008	18:32	0.61	43.35	9.62
6752	3/27/2008	18:47	0.61	43.35	9.62
6752	3/27/2008	19:02	0.61	43.35	9.62
6752	3/27/2008	19:17	0.61	43.35	9.62
6752	3/27/2008	19:32	0.61	43.35	9.62
6752	3/27/2008	19:47	0.61	43.35	9.62
6752	3/27/2008	20:02	0.62	43.36	9.85
6752	3/27/2008	20:17	0.62	43.36	9.85
6752	3/27/2008	20:32	0.62	43.36	9.85
6752	3/27/2008	20:47	0.62	43.36	9.85
6752	3/27/2008	21:02	0.62	43.36	9.85
6752	3/27/2008	21:17	0.62	43.36	9.85
6752	3/27/2008	21:32	0.62	43.36	9.85
6752	3/27/2008	21:47	0.62	43.36	9.85
6752	3/27/2008	22:02	0.62	43.36	9.85
6752	3/27/2008	22:17	0.62	43.36	9.85

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	3/27/2008	22:32	0.62	43.36	9.85
6752	3/27/2008	22:47	0.62	43.36	9.85
6752	3/27/2008	23:02	0.62	43.36	9.85
6752	3/27/2008	23:17	0.62	43.36	9.85
6752	3/27/2008	23:32	0.62	43.36	9.85
6752	3/27/2008	23:47	0.62	43.36	9.85
6752	3/28/2008	0:02	0.62	43.36	9.85
6752	3/28/2008	0:17	0.62	43.36	9.85
6752	3/28/2008	0:32	0.62	43.36	9.85
6752	3/28/2008	0:47	0.62	43.36	9.85
6752	3/28/2008	1:02	0.62	43.36	9.85
6752	3/28/2008	1:17	0.62	43.36	9.85
6752	3/28/2008	1:32	0.62	43.36	9.85
6752	3/28/2008	1:47	0.62	43.36	9.85
6752	3/28/2008	2:02	0.62	43.36	9.85
6752	3/28/2008	2:17	0.62	43.36	9.85
6752	3/28/2008	2:32	0.62	43.36	9.85
6752	3/28/2008	2:47	0.61	43.35	9.62
6752	3/28/2008	3:02	0.61	43.35	9.62
6752	3/28/2008	3:17	0.61	43.35	9.62
6752	3/28/2008	3:32	0.61	43.35	9.62
6752	3/28/2008	3:47	0.61	43.35	9.62
6752	3/28/2008	4:02	0.61	43.35	9.62
6752	3/28/2008	4:17	0.60	43.34	9.41
6752	3/28/2008	4:32	0.60	43.34	9.41
6752	3/28/2008	4:47	0.60	43.34	9.41
6752	3/28/2008	5:02	0.60	43.34	9.41
6752	3/28/2008	5:17	0.60	43.34	9.41
6752	3/28/2008	5:32	0.60	43.34	9.41
6752	3/28/2008	5:47	0.60	43.34	9.41
6752	3/28/2008	6:02	0.60	43.34	9.41
6752	3/28/2008	6:17	0.60	43.34	9.41
6752	3/28/2008	6:32	0.60	43.34	9.41
6752	3/28/2008	6:47	0.60	43.34	9.41
6752	3/28/2008	7:02	0.60	43.34	9.41
6752	3/28/2008	7:17	0.61	43.35	9.62
6752	3/28/2008	7:32	0.61	43.35	9.62
6752	3/28/2008	7:47	0.61	43.35	9.62
6752	3/28/2008	8:02	0.61	43.35	9.62
6752	3/28/2008	8:17	0.61	43.35	9.62
6752	3/28/2008	8:32	0.61	43.35	9.62
6752	3/28/2008	8:47	0.61	43.35	9.62
6752	3/28/2008	9:02	0.61	43.35	9.62
6752	3/28/2008	9:17	0.61	43.35	9.62
6752	3/28/2008	9:32	0.62	43.36	9.85
6752	3/28/2008	9:47	0.62	43.36	9.85
6752	3/28/2008	10:02	0.62	43.36	9.85
6752	3/28/2008	10:17	0.62	43.36	9.85
6752	3/28/2008	10:32	0.62	43.36	9.85

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	3/28/2008	10:47	0.63	43.37	10.07
6752	3/28/2008	11:02	0.63	43.37	10.07
6752	3/28/2008	11:17	0.63	43.37	10.07
6752	3/28/2008	11:32	0.64	43.38	10.30
6752	3/28/2008	11:47	0.64	43.38	10.30
6752	3/28/2008	12:02	0.64	43.38	10.30
6752	3/28/2008	12:17	0.65	43.39	10.53
6752	3/28/2008	12:32	0.64	43.38	10.30
6752	3/28/2008	12:47	0.65	43.39	10.53
6752	3/28/2008	13:02	0.65	43.39	10.53
6752	3/28/2008	13:17	0.64	43.38	10.30
6752	3/28/2008	13:32	0.64	43.38	10.30
6752	3/28/2008	13:47	0.65	43.39	10.53
6752	3/28/2008	14:02	0.65	43.39	10.53
6752	3/28/2008	14:17	0.65	43.39	10.53
6752	3/28/2008	14:32	0.65	43.39	10.53
6752	3/28/2008	14:47	0.65	43.39	10.53
6752	3/28/2008	15:02	0.65	43.39	10.53
6752	3/28/2008	15:17	0.65	43.39	10.53
6752	3/28/2008	15:32	0.65	43.39	10.53
6752	3/28/2008	15:47	0.65	43.39	10.53
6752	3/28/2008	16:02	0.64	43.38	10.30
6752	3/28/2008	16:17	0.64	43.38	10.30
6752	3/28/2008	16:32	0.64	43.38	10.30
6752	3/28/2008	16:47	0.63	43.37	10.07
6752	3/28/2008	17:02	0.63	43.37	10.07
6752	3/28/2008	17:17	0.63	43.37	10.07
6752	3/28/2008	17:32	0.63	43.37	10.07
6752	3/28/2008	17:47	0.63	43.37	10.07
6752	3/28/2008	18:02	0.63	43.37	10.07
6752	3/28/2008	18:17	0.63	43.37	10.07
6752	3/28/2008	18:32	0.63	43.37	10.07
6752	3/28/2008	18:47	0.63	43.37	10.07
6752	3/28/2008	19:02	0.63	43.37	10.07
6752	3/28/2008	19:17	0.63	43.37	10.07
6752	3/28/2008	19:32	0.63	43.37	10.07
6752	3/28/2008	19:47	0.62	43.36	9.85
6752	3/28/2008	20:02	0.62	43.36	9.85
6752	3/28/2008	20:17	0.62	43.36	9.85
6752	3/28/2008	20:32	0.62	43.36	9.85
6752	3/28/2008	20:47	0.62	43.36	9.85
6752	3/28/2008	21:02	0.62	43.36	9.85
6752	3/28/2008	21:17	0.62	43.36	9.85
6752	3/28/2008	21:32	0.62	43.36	9.85
6752	3/28/2008	21:47	0.62	43.36	9.85
6752	3/28/2008	22:02	0.62	43.36	9.85
6752	3/28/2008	22:17	0.62	43.36	9.85
6752	3/28/2008	22:32	0.62	43.36	9.85
6752	3/28/2008	22:47	0.62	43.36	9.85

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	3/28/2008	23:02	0.62	43.36	9.85
6752	3/28/2008	23:17	0.62	43.36	9.85
6752	3/28/2008	23:32	0.62	43.36	9.85
6752	3/28/2008	23:47	0.62	43.36	9.85
6752	3/29/2008	0:02	0.63	43.37	10.07
6752	3/29/2008	0:17	0.63	43.37	10.07
6752	3/29/2008	0:32	0.63	43.37	10.07
6752	3/29/2008	0:47	0.63	43.37	10.07
6752	3/29/2008	1:02	0.63	43.37	10.07
6752	3/29/2008	1:17	0.63	43.37	10.07
6752	3/29/2008	1:32	0.63	43.37	10.07
6752	3/29/2008	1:47	0.63	43.37	10.07
6752	3/29/2008	2:02	0.63	43.37	10.07
6752	3/29/2008	2:17	0.63	43.37	10.07
6752	3/29/2008	2:32	0.63	43.37	10.07
6752	3/29/2008	2:47	0.63	43.37	10.07
6752	3/29/2008	3:02	0.63	43.37	10.07
6752	3/29/2008	3:17	0.63	43.37	10.07
6752	3/29/2008	3:32	0.63	43.37	10.07
6752	3/29/2008	3:47	0.63	43.37	10.07
6752	3/29/2008	4:02	0.62	43.36	9.85
6752	3/29/2008	4:17	0.62	43.36	9.85
6752	3/29/2008	4:32	0.62	43.36	9.85
6752	3/29/2008	4:47	0.62	43.36	9.85
6752	3/29/2008	5:02	0.62	43.36	9.85
6752	3/29/2008	5:17	0.61	43.35	9.62
6752	3/29/2008	5:32	0.61	43.35	9.62
6752	3/29/2008	5:47	0.61	43.35	9.62
6752	3/29/2008	6:02	0.61	43.35	9.62
6752	3/29/2008	6:17	0.61	43.35	9.62
6752	3/29/2008	6:32	0.61	43.35	9.62
6752	3/29/2008	6:47	0.61	43.35	9.62
6752	3/29/2008	7:02	0.61	43.35	9.62
6752	3/29/2008	7:17	0.61	43.35	9.62
6752	3/29/2008	7:32	0.61	43.35	9.62
6752	3/29/2008	7:47	0.61	43.35	9.62
6752	3/29/2008	8:02	0.61	43.35	9.62
6752	3/29/2008	8:17	0.61	43.35	9.62
6752	3/29/2008	8:32	0.61	43.35	9.62
6752	3/29/2008	8:47	0.61	43.35	9.62
6752	3/29/2008	9:02	0.62	43.36	9.85
6752	3/29/2008	9:17	0.62	43.36	9.85
6752	3/29/2008	9:32	0.62	43.36	9.85
6752	3/29/2008	9:47	0.62	43.36	9.85
6752	3/29/2008	10:02	0.63	43.37	10.07
6752	3/29/2008	10:17	0.63	43.37	10.07
6752	3/29/2008	10:32	0.63	43.37	10.07
6752	3/29/2008	10:47	0.64	43.38	10.30
6752	3/29/2008	11:02	0.64	43.38	10.30

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	3/29/2008	11:17	0.65	43.39	10.53
6752	3/29/2008	11:32	0.65	43.39	10.53
6752	3/29/2008	11:47	0.65	43.39	10.53
6752	3/29/2008	12:02	0.65	43.39	10.53
6752	3/29/2008	12:17	0.65	43.39	10.53
6752	3/29/2008	12:32	0.65	43.39	10.53
6752	3/29/2008	12:47	0.65	43.39	10.53
6752	3/29/2008	13:02	0.65	43.39	10.53
6752	3/29/2008	13:17	0.65	43.39	10.53
6752	3/29/2008	13:32	0.65	43.39	10.53
6752	3/29/2008	13:47	0.65	43.39	10.53
6752	3/29/2008	14:02	0.65	43.39	10.53
6752	3/29/2008	14:17	0.64	43.38	10.30
6752	3/29/2008	14:32	0.65	43.39	10.53
6752	3/29/2008	14:47	0.65	43.39	10.53
6752	3/29/2008	15:02	0.65	43.39	10.53
6752	3/29/2008	15:17	0.64	43.38	10.30
6752	3/29/2008	15:32	0.64	43.38	10.30
6752	3/29/2008	15:47	0.64	43.38	10.30
6752	3/29/2008	16:02	0.64	43.38	10.30
6752	3/29/2008	16:17	0.64	43.38	10.30
6752	3/29/2008	16:32	0.64	43.38	10.30
6752	3/29/2008	16:47	0.64	43.38	10.30
6752	3/29/2008	17:02	0.64	43.38	10.30
6752	3/29/2008	17:17	0.63	43.37	10.07
6752	3/29/2008	17:32	0.63	43.37	10.07
6752	3/29/2008	17:47	0.63	43.37	10.07
6752	3/29/2008	18:02	0.63	43.37	10.07
6752	3/29/2008	18:17	0.63	43.37	10.07
6752	3/29/2008	18:32	0.63	43.37	10.07
6752	3/29/2008	18:47	0.63	43.37	10.07
6752	3/29/2008	19:02	0.63	43.37	10.07
6752	3/29/2008	19:17	0.62	43.36	9.85
6752	3/29/2008	19:32	0.62	43.36	9.85
6752	3/29/2008	19:47	0.62	43.36	9.85
6752	3/29/2008	20:02	0.62	43.36	9.85
6752	3/29/2008	20:17	0.62	43.36	9.85
6752	3/29/2008	20:32	0.62	43.36	9.85
6752	3/29/2008	20:47	0.62	43.36	9.85
6752	3/29/2008	21:02	0.62	43.36	9.85
6752	3/29/2008	21:17	0.62	43.36	9.85
6752	3/29/2008	21:32	0.62	43.36	9.85
6752	3/29/2008	21:47	0.62	43.36	9.85
6752	3/29/2008	22:02	0.62	43.36	9.85
6752	3/29/2008	22:17	0.62	43.36	9.85
6752	3/29/2008	22:32	0.62	43.36	9.85
6752	3/29/2008	22:47	0.62	43.36	9.85
6752	3/29/2008	23:02	0.62	43.36	9.85
6752	3/29/2008	23:17	0.62	43.36	9.85

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	3/29/2008	23:32	0.62	43.36	9.85
6752	3/29/2008	23:47	0.62	43.36	9.85
6752	3/30/2008	0:02	0.62	43.36	9.85
6752	3/30/2008	0:17	0.62	43.36	9.85
6752	3/30/2008	0:32	0.62	43.36	9.85
6752	3/30/2008	0:47	0.62	43.36	9.85
6752	3/30/2008	1:02	0.62	43.36	9.85
6752	3/30/2008	1:17	0.62	43.36	9.85
6752	3/30/2008	1:32	0.62	43.36	9.85
6752	3/30/2008	1:47	0.62	43.36	9.85
6752	3/30/2008	2:02	0.62	43.36	9.85
6752	3/30/2008	2:17	0.62	43.36	9.85
6752	3/30/2008	2:32	0.62	43.36	9.85
6752	3/30/2008	2:47	0.62	43.36	9.85
6752	3/30/2008	3:02	0.62	43.36	9.85
6752	3/30/2008	3:17	0.62	43.36	9.85
6752	3/30/2008	3:32	0.62	43.36	9.85
6752	3/30/2008	3:47	0.61	43.35	9.62
6752	3/30/2008	4:02	0.61	43.35	9.62
6752	3/30/2008	4:17	0.61	43.35	9.62
6752	3/30/2008	4:32	0.61	43.35	9.62
6752	3/30/2008	4:47	0.61	43.35	9.62
6752	3/30/2008	5:02	0.61	43.35	9.62
6752	3/30/2008	5:17	0.61	43.35	9.62
6752	3/30/2008	5:32	0.61	43.35	9.62
6752	3/30/2008	5:47	0.61	43.35	9.62
6752	3/30/2008	6:02	0.61	43.35	9.62
6752	3/30/2008	6:17	0.61	43.35	9.62
6752	3/30/2008	6:32	0.61	43.35	9.62
6752	3/30/2008	6:47	0.61	43.35	9.62
6752	3/30/2008	7:02	0.61	43.35	9.62
6752	3/30/2008	7:17	0.61	43.35	9.62
6752	3/30/2008	7:32	0.61	43.35	9.62
6752	3/30/2008	7:47	0.61	43.35	9.62
6752	3/30/2008	8:02	0.61	43.35	9.62
6752	3/30/2008	8:17	0.61	43.35	9.62
6752	3/30/2008	8:32	0.61	43.35	9.62
6752	3/30/2008	8:47	0.61	43.35	9.62
6752	3/30/2008	9:02	0.61	43.35	9.62
6752	3/30/2008	9:17	0.61	43.35	9.62
6752	3/30/2008	9:32	0.62	43.36	9.85
6752	3/30/2008	9:47	0.62	43.36	9.85
6752	3/30/2008	10:02	0.62	43.36	9.85
6752	3/30/2008	10:17	0.63	43.37	10.07
6752	3/30/2008	10:32	0.62	43.36	9.85
6752	3/30/2008	10:47	0.63	43.37	10.07
6752	3/30/2008	11:02	0.63	43.37	10.07
6752	3/30/2008	11:17	0.64	43.38	10.30
6752	3/30/2008	11:32	0.63	43.37	10.07

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	3/30/2008	11:47	0.64	43.38	10.30
6752	3/30/2008	12:02	0.65	43.39	10.53
6752	3/30/2008	12:17	0.64	43.38	10.30
6752	3/30/2008	12:32	0.64	43.38	10.30
6752	3/30/2008	12:47	0.64	43.38	10.30
6752	3/30/2008	13:02	0.64	43.38	10.30
6752	3/30/2008	13:17	0.64	43.38	10.30
6752	3/30/2008	13:32	0.64	43.38	10.30
6752	3/30/2008	13:47	0.64	43.38	10.30
6752	3/30/2008	14:02	0.64	43.38	10.30
6752	3/30/2008	14:17	0.64	43.38	10.30
6752	3/30/2008	14:32	0.64	43.38	10.30
6752	3/30/2008	14:47	0.64	43.38	10.30
6752	3/30/2008	15:02	0.64	43.38	10.30
6752	3/30/2008	15:17	0.64	43.38	10.30
6752	3/30/2008	15:32	0.64	43.38	10.30
6752	3/30/2008	15:47	0.64	43.38	10.30
6752	3/30/2008	16:02	0.64	43.38	10.30
6752	3/30/2008	16:17	0.64	43.38	10.30
6752	3/30/2008	16:32	0.63	43.37	10.07
6752	3/30/2008	16:47	0.63	43.37	10.07
6752	3/30/2008	17:02	0.63	43.37	10.07
6752	3/30/2008	17:17	0.63	43.37	10.07
6752	3/30/2008	17:32	0.63	43.37	10.07
6752	3/30/2008	17:47	0.63	43.37	10.07
6752	3/30/2008	18:02	0.63	43.37	10.07
6752	3/30/2008	18:17	0.63	43.37	10.07
6752	3/30/2008	18:32	0.64	43.38	10.30
6752	3/30/2008	18:47	0.63	43.37	10.07
6752	3/30/2008	19:02	0.63	43.37	10.07
6752	3/30/2008	19:17	0.64	43.38	10.30
6752	3/30/2008	19:32	0.64	43.38	10.30
6752	3/30/2008	19:47	0.64	43.38	10.30
6752	3/30/2008	20:02	0.64	43.38	10.30
6752	3/30/2008	20:17	0.65	43.39	10.53
6752	3/30/2008	20:32	0.65	43.39	10.53
6752	3/30/2008	20:47	0.66	43.40	10.76
6752	3/30/2008	21:02	0.66	43.40	10.76
6752	3/30/2008	21:17	0.67	43.41	11.00
6752	3/30/2008	21:32	0.67	43.41	11.00
6752	3/30/2008	21:47	0.68	43.42	11.24
6752	3/30/2008	22:02	0.68	43.42	11.24
6752	3/30/2008	22:17	0.68	43.42	11.24
6752	3/30/2008	22:32	0.68	43.42	11.24
6752	3/30/2008	22:47	0.68	43.42	11.24
6752	3/30/2008	23:02	0.69	43.43	11.49
6752	3/30/2008	23:17	0.69	43.43	11.49
6752	3/30/2008	23:32	0.68	43.42	11.24
6752	3/30/2008	23:47	0.68	43.42	11.24

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	3/31/2008	0:02	0.68	43.42	11.24
6752	3/31/2008	0:17	0.68	43.42	11.24
6752	3/31/2008	0:32	0.68	43.42	11.24
6752	3/31/2008	0:47	0.68	43.42	11.24
6752	3/31/2008	1:02	0.69	43.43	11.49
6752	3/31/2008	1:17	0.69	43.43	11.49
6752	3/31/2008	1:32	0.69	43.43	11.49
6752	3/31/2008	1:47	0.69	43.43	11.49
6752	3/31/2008	2:02	0.69	43.43	11.49
6752	3/31/2008	2:17	0.69	43.43	11.49
6752	3/31/2008	2:32	0.70	43.44	11.74
6752	3/31/2008	2:47	0.69	43.43	11.49
6752	3/31/2008	3:02	0.70	43.44	11.74
6752	3/31/2008	3:17	0.70	43.44	11.74
6752	3/31/2008	3:32	0.70	43.44	11.74
6752	3/31/2008	3:47	0.69	43.43	11.49
6752	3/31/2008	4:02	0.69	43.43	11.49
6752	3/31/2008	4:17	0.69	43.43	11.49
6752	3/31/2008	4:32	0.69	43.43	11.49
6752	3/31/2008	4:47	0.69	43.43	11.49
6752	3/31/2008	5:02	0.69	43.43	11.49
6752	3/31/2008	5:17	0.69	43.43	11.49
6752	3/31/2008	5:32	0.68	43.42	11.24
6752	3/31/2008	5:47	0.68	43.42	11.24
6752	3/31/2008	6:02	0.67	43.41	11.00
6752	3/31/2008	6:17	0.67	43.41	11.00
6752	3/31/2008	6:32	0.67	43.41	11.00
6752	3/31/2008	6:47	0.67	43.41	11.00
6752	3/31/2008	7:02	0.67	43.41	11.00
6752	3/31/2008	7:17	0.66	43.40	10.76
6752	3/31/2008	7:32	0.66	43.40	10.76
6752	3/31/2008	7:47	0.66	43.40	10.76
6752	3/31/2008	8:02	0.65	43.39	10.53
6752	3/31/2008	8:17	0.65	43.39	10.53
6752	3/31/2008	8:32	0.65	43.39	10.53
6752	3/31/2008	8:47	0.64	43.38	10.30
6752	3/31/2008	9:02	0.64	43.38	10.30
6752	3/31/2008	9:17	0.64	43.38	10.30
6752	3/31/2008	9:32	0.64	43.38	10.30
6752	3/31/2008	9:47	0.64	43.38	10.30
6752	3/31/2008	10:02	0.64	43.38	10.30
6752	3/31/2008	10:17	0.64	43.38	10.30
6752	3/31/2008	10:32	0.65	43.39	10.53
6752	3/31/2008	10:47	0.65	43.39	10.53
6752	3/31/2008	11:02	0.65	43.39	10.53
6752	3/31/2008	11:17	0.65	43.39	10.53
6752	3/31/2008	11:32	0.65	43.39	10.53
6752	3/31/2008	11:47	0.65	43.39	10.53
6752	3/31/2008	12:02	0.65	43.39	10.53

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	3/31/2008	12:17	0.65	43.39	10.53
6752	3/31/2008	12:32	0.65	43.39	10.53
6752	3/31/2008	12:47	0.65	43.39	10.53
6752	3/31/2008	13:02	0.64	43.38	10.30
6752	3/31/2008	13:17	0.64	43.38	10.30
6752	3/31/2008	13:32	0.64	43.38	10.30
6752	3/31/2008	13:47	0.64	43.38	10.30
6752	3/31/2008	14:02	0.64	43.38	10.30
6752	3/31/2008	14:17	0.64	43.38	10.30
6752	3/31/2008	14:32	0.64	43.38	10.30
6752	3/31/2008	14:47	0.64	43.38	10.30
6752	3/31/2008	15:02	0.64	43.38	10.30
6752	3/31/2008	15:17	0.63	43.37	10.07
6752	3/31/2008	15:32	0.63	43.37	10.07
6752	3/31/2008	15:47	0.63	43.37	10.07
6752	3/31/2008	16:02	0.63	43.37	10.07
6752	3/31/2008	16:17	0.62	43.36	9.85
6752	3/31/2008	16:32	0.62	43.36	9.85
6752	3/31/2008	16:47	0.62	43.36	9.85
6752	3/31/2008	17:02	0.62	43.36	9.85
6752	3/31/2008	17:17	0.62	43.36	9.85
6752	3/31/2008	17:32	0.61	43.35	9.62
6752	3/31/2008	17:47	0.62	43.36	9.85
6752	3/31/2008	18:02	0.61	43.35	9.62
6752	3/31/2008	18:17	0.61	43.35	9.62
6752	3/31/2008	18:32	0.61	43.35	9.62
6752	3/31/2008	18:47	0.61	43.35	9.62
6752	3/31/2008	19:02	0.61	43.35	9.62
6752	3/31/2008	19:17	0.61	43.35	9.62
6752	3/31/2008	19:32	0.61	43.35	9.62
6752	3/31/2008	19:47	0.60	43.34	9.41
6752	3/31/2008	20:02	0.60	43.34	9.41
6752	3/31/2008	20:17	0.60	43.34	9.41
6752	3/31/2008	20:32	0.60	43.34	9.41
6752	3/31/2008	20:47	0.60	43.34	9.41
6752	3/31/2008	21:02	0.61	43.35	9.62
6752	3/31/2008	21:17	0.61	43.35	9.62
6752	3/31/2008	21:32	0.61	43.35	9.62
6752	3/31/2008	21:47	0.61	43.35	9.62
6752	3/31/2008	22:02	0.61	43.35	9.62
6752	3/31/2008	22:17	0.61	43.35	9.62
6752	3/31/2008	22:32	0.61	43.35	9.62
6752	3/31/2008	22:47	0.62	43.36	9.85
6752	3/31/2008	23:02	0.62	43.36	9.85
6752	3/31/2008	23:17	0.62	43.36	9.85
6752	3/31/2008	23:32	0.61	43.35	9.62
6752	3/31/2008	23:47	0.62	43.36	9.85
6752	4/1/2008	0:02	0.62	43.36	9.85
6752	4/1/2008	0:17	0.62	43.36	9.85

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	4/1/2008	0:32	0.62	43.36	9.85
6752	4/1/2008	0:47	0.61	43.35	9.62
6752	4/1/2008	1:02	0.62	43.36	9.85
6752	4/1/2008	1:17	0.62	43.36	9.85
6752	4/1/2008	1:32	0.61	43.35	9.62
6752	4/1/2008	1:47	0.62	43.36	9.85
6752	4/1/2008	2:02	0.61	43.35	9.62
6752	4/1/2008	2:17	0.61	43.35	9.62
6752	4/1/2008	2:32	0.61	43.35	9.62
6752	4/1/2008	2:47	0.61	43.35	9.62
6752	4/1/2008	3:02	0.61	43.35	9.62
6752	4/1/2008	3:17	0.61	43.35	9.62
6752	4/1/2008	3:32	0.60	43.34	9.41
6752	4/1/2008	3:47	0.60	43.34	9.41
6752	4/1/2008	4:02	0.60	43.34	9.41
6752	4/1/2008	4:17	0.60	43.34	9.41
6752	4/1/2008	4:32	0.60	43.34	9.41
6752	4/1/2008	4:47	0.59	43.33	9.19
6752	4/1/2008	5:02	0.60	43.34	9.41
6752	4/1/2008	5:17	0.59	43.33	9.19
6752	4/1/2008	5:32	0.59	43.33	9.19
6752	4/1/2008	5:47	0.59	43.33	9.19
6752	4/1/2008	6:02	0.59	43.33	9.19
6752	4/1/2008	6:17	0.59	43.33	9.19
6752	4/1/2008	6:32	0.59	43.33	9.19
6752	4/1/2008	6:47	0.59	43.33	9.19
6752	4/1/2008	7:02	0.59	43.33	9.19
6752	4/1/2008	7:17	0.59	43.33	9.19
6752	4/1/2008	7:32	0.59	43.33	9.19
6752	4/1/2008	7:47	0.58	43.32	8.98
6752	4/1/2008	8:02	0.59	43.33	9.19
6752	4/1/2008	8:17	0.59	43.33	9.19
6752	4/1/2008	8:32	0.59	43.33	9.19
6752	4/1/2008	8:47	0.60	43.34	9.41
6752	4/1/2008	9:02	0.60	43.34	9.41
6752	4/1/2008	9:17	0.60	43.34	9.41
6752	4/1/2008	9:32	0.60	43.34	9.41
6752	4/1/2008	9:47	0.60	43.34	9.41
6752	4/1/2008	10:02	0.60	43.34	9.41
6752	4/1/2008	10:17	0.61	43.35	9.62
6752	4/1/2008	10:32	0.61	43.35	9.62
6752	4/1/2008	10:47	0.61	43.35	9.62
6752	4/1/2008	11:02	0.62	43.36	9.85
6752	4/1/2008	11:17	0.62	43.36	9.85
6752	4/1/2008	11:32	0.62	43.36	9.85
6752	4/1/2008	11:47	0.62	43.36	9.85
6752	4/1/2008	12:02	0.62	43.36	9.85
6752	4/1/2008	12:17	0.62	43.36	9.85
6752	4/1/2008	12:32	0.62	43.36	9.85

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	4/1/2008	12:47	0.62	43.36	9.85
6752	4/1/2008	13:02	0.63	43.37	10.07
6752	4/1/2008	13:17	0.63	43.37	10.07
6752	4/1/2008	13:32	0.63	43.37	10.07
6752	4/1/2008	13:47	0.63	43.37	10.07
6752	4/1/2008	14:02	0.64	43.38	10.30
6752	4/1/2008	14:17	0.63	43.37	10.07
6752	4/1/2008	14:32	0.63	43.37	10.07
6752	4/1/2008	14:47	0.63	43.37	10.07
6752	4/1/2008	15:02	0.63	43.37	10.07
6752	4/1/2008	15:17	0.63	43.37	10.07
6752	4/1/2008	15:32	0.63	43.37	10.07
6752	4/1/2008	15:47	0.63	43.37	10.07
6752	4/1/2008	16:02	0.63	43.37	10.07
6752	4/1/2008	16:17	0.63	43.37	10.07
6752	4/1/2008	16:32	0.63	43.37	10.07
6752	4/1/2008	16:47	0.62	43.36	9.85
6752	4/1/2008	17:02	0.62	43.36	9.85
6752	4/1/2008	17:17	0.62	43.36	9.85
6752	4/1/2008	17:32	0.62	43.36	9.85
6752	4/1/2008	17:47	0.62	43.36	9.85
6752	4/1/2008	18:02	0.62	43.36	9.85
6752	4/1/2008	18:17	0.62	43.36	9.85
6752	4/1/2008	18:32	0.62	43.36	9.85
6752	4/1/2008	18:47	0.62	43.36	9.85
6752	4/1/2008	19:02	0.62	43.36	9.85
6752	4/1/2008	19:17	0.62	43.36	9.85
6752	4/1/2008	19:32	0.62	43.36	9.85
6752	4/1/2008	19:47	0.62	43.36	9.85
6752	4/1/2008	20:02	0.61	43.35	9.62
6752	4/1/2008	20:17	0.61	43.35	9.62
6752	4/1/2008	20:32	0.61	43.35	9.62
6752	4/1/2008	20:47	0.61	43.35	9.62
6752	4/1/2008	21:02	0.61	43.35	9.62
6752	4/1/2008	21:17	0.61	43.35	9.62
6752	4/1/2008	21:32	0.61	43.35	9.62
6752	4/1/2008	21:47	0.61	43.35	9.62
6752	4/1/2008	22:02	0.61	43.35	9.62
6752	4/1/2008	22:17	0.62	43.36	9.85
6752	4/1/2008	22:32	0.61	43.35	9.62
6752	4/1/2008	22:47	0.61	43.35	9.62
6752	4/1/2008	23:02	0.61	43.35	9.62
6752	4/1/2008	23:17	0.61	43.35	9.62
6752	4/1/2008	23:32	0.61	43.35	9.62
6752	4/1/2008	23:47	0.61	43.35	9.62
6752	4/2/2008	0:02	0.62	43.36	9.85
6752	4/2/2008	0:17	0.62	43.36	9.85
6752	4/2/2008	0:32	0.62	43.36	9.85
6752	4/2/2008	0:47	0.62	43.36	9.85

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	4/2/2008	1:02	0.62	43.36	9.85
6752	4/2/2008	1:17	0.62	43.36	9.85
6752	4/2/2008	1:32	0.61	43.35	9.62
6752	4/2/2008	1:47	0.61	43.35	9.62
6752	4/2/2008	2:02	0.61	43.35	9.62
6752	4/2/2008	2:17	0.61	43.35	9.62
6752	4/2/2008	2:32	0.61	43.35	9.62
6752	4/2/2008	2:47	0.62	43.36	9.85
6752	4/2/2008	3:02	0.61	43.35	9.62
6752	4/2/2008	3:17	0.62	43.36	9.85
6752	4/2/2008	3:32	0.62	43.36	9.85
6752	4/2/2008	3:47	0.61	43.35	9.62
6752	4/2/2008	4:02	0.61	43.35	9.62
6752	4/2/2008	4:17	0.61	43.35	9.62
6752	4/2/2008	4:32	0.61	43.35	9.62
6752	4/2/2008	4:47	0.61	43.35	9.62
6752	4/2/2008	5:02	0.61	43.35	9.62
6752	4/2/2008	5:17	0.61	43.35	9.62
6752	4/2/2008	5:32	0.60	43.34	9.41
6752	4/2/2008	5:47	0.60	43.34	9.41
6752	4/2/2008	6:02	0.60	43.34	9.41
6752	4/2/2008	6:17	0.60	43.34	9.41
6752	4/2/2008	6:32	0.60	43.34	9.41
6752	4/2/2008	6:47	0.59	43.33	9.19
6752	4/2/2008	7:02	0.59	43.33	9.19
6752	4/2/2008	7:17	0.59	43.33	9.19
6752	4/2/2008	7:32	0.59	43.33	9.19
6752	4/2/2008	7:47	0.59	43.33	9.19
6752	4/2/2008	8:02	0.59	43.33	9.19
6752	4/2/2008	8:17	0.59	43.33	9.19
6752	4/2/2008	8:32	0.59	43.33	9.19
6752	4/2/2008	8:47	0.59	43.33	9.19
6752	4/2/2008	9:02	0.59	43.33	9.19
6752	4/2/2008	9:17	0.59	43.33	9.19
6752	4/2/2008	9:32	0.60	43.34	9.41
6752	4/2/2008	9:47	0.60	43.34	9.41
6752	4/2/2008	10:02	0.60	43.34	9.41
6752	4/2/2008	10:17	0.61	43.35	9.62
6752	4/2/2008	10:32	0.61	43.35	9.62
6752	4/2/2008	10:47	0.61	43.35	9.62
6752	4/2/2008	11:02	0.62	43.36	9.85
6752	4/2/2008	11:17	0.62	43.36	9.85
6752	4/2/2008	11:32	0.62	43.36	9.85
6752	4/2/2008	11:47	0.62	43.36	9.85
6752	4/2/2008	12:02	0.63	43.37	10.07
6752	4/2/2008	12:17	0.63	43.37	10.07
6752	4/2/2008	12:32	0.63	43.37	10.07
6752	4/2/2008	12:47	0.63	43.37	10.07
6752	4/2/2008	13:02	0.63	43.37	10.07

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream_Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6752	4/2/2008	13:17	0.62	43.36	9.85
6752	4/2/2008	13:32	0.62	43.36	9.85
6752	4/2/2008	13:47	0.61	43.35	9.62
6752	4/2/2008	14:02	0.60	43.34	9.41
6752	4/2/2008	14:17	0.60	43.34	9.41
6752	4/2/2008	14:32	0.60	43.34	9.41
6752	4/2/2008	14:47	0.61	43.35	9.62
6752	4/2/2008	15:02	0.62	43.36	9.85
6752	4/2/2008	15:17	0.63	43.37	10.07
6752	4/2/2008	15:32	0.64	43.38	10.30
6752	4/2/2008	15:47	0.64	43.38	10.30
6752	4/2/2008	16:02	0.64	43.38	10.30
6752	4/2/2008	16:17	0.64	43.38	10.30
6752	4/2/2008	16:32	0.64	43.38	10.30
6752	4/2/2008	16:47	0.64	43.38	10.30
6752	4/2/2008	17:02	0.63	43.37	10.07
6752	4/2/2008	17:17	0.63	43.37	10.07
6752	4/2/2008	17:32	0.63	43.37	10.07
6752	4/2/2008	17:47	0.63	43.37	10.07
6752	4/2/2008	18:02	0.63	43.37	10.07
6752	4/2/2008	18:17	0.63	43.37	10.07
6752	4/2/2008	18:32	0.63	43.37	10.07
6752	4/2/2008	18:47	0.63	43.37	10.07
6752	4/2/2008	19:02	0.63	43.37	10.07
6752	4/2/2008	19:17	0.62	43.36	9.85
6752	4/2/2008	19:32	0.62	43.36	9.85
6752	4/2/2008	19:47	0.62	43.36	9.85
6752	4/2/2008	20:02	0.62	43.36	9.85
6752	4/2/2008	20:17	0.62	43.36	9.85
6752	4/2/2008	20:32	0.62	43.36	9.85
6752	4/2/2008	20:47	0.62	43.36	9.85
6752	4/2/2008	21:02	0.62	43.36	9.85
6752	4/2/2008	21:17	0.62	43.36	9.85
6752	4/2/2008	21:32	0.62	43.36	9.85
6752	4/2/2008	21:47	0.62	43.36	9.85
6752	4/2/2008	22:02	0.62	43.36	9.85
6752	4/2/2008	22:17	0.62	43.36	9.85
6752	4/2/2008	22:32	0.62	43.36	9.85
6752	4/2/2008	22:47	0.62	43.36	9.85
6752	4/2/2008	23:02	0.62	43.36	9.85
6752	4/2/2008	23:17	0.62	43.36	9.85
6752	4/2/2008	23:32	0.62	43.36	9.85
6752	4/2/2008	23:47	0.62	43.36	9.85
6752	4/3/2008	0:02	0.62	43.36	9.85
6752	4/3/2008	0:17	0.62	43.36	9.85
6752	4/3/2008	0:32	0.62	43.36	9.85
6752	4/3/2008	0:47	0.62	43.36	9.85
6752	4/3/2008	1:02	0.62	43.36	9.85
6752	4/3/2008	1:17	0.62	43.36	9.85

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	4/3/2008	1:32	0.62	43.36	9.85
6752	4/3/2008	1:47	0.62	43.36	9.85
6752	4/3/2008	2:02	0.62	43.36	9.85
6752	4/3/2008	2:17	0.62	43.36	9.85
6752	4/3/2008	2:32	0.62	43.36	9.85
6752	4/3/2008	2:47	0.62	43.36	9.85
6752	4/3/2008	3:02	0.62	43.36	9.85
6752	4/3/2008	3:17	0.62	43.36	9.85
6752	4/3/2008	3:32	0.63	43.37	10.07
6752	4/3/2008	3:47	0.63	43.37	10.07
6752	4/3/2008	4:02	0.64	43.38	10.30
6752	4/3/2008	4:17	0.65	43.39	10.53
6752	4/3/2008	4:32	0.65	43.39	10.53
6752	4/3/2008	4:47	0.66	43.40	10.76
6752	4/3/2008	5:02	0.67	43.41	11.00
6752	4/3/2008	5:17	0.68	43.42	11.24
6752	4/3/2008	5:32	0.69	43.43	11.49
6752	4/3/2008	5:47	0.69	43.43	11.49
6752	4/3/2008	6:02	0.69	43.43	11.49
6752	4/3/2008	6:17	0.69	43.43	11.49
6752	4/3/2008	6:32	0.68	43.42	11.24
6752	4/3/2008	6:47	0.68	43.42	11.24
6752	4/3/2008	7:02	0.68	43.42	11.24
6752	4/3/2008	7:17	0.67	43.41	11.00
6752	4/3/2008	7:32	0.67	43.41	11.00
6752	4/3/2008	7:47	0.66	43.40	10.76
6752	4/3/2008	8:02	0.66	43.40	10.76
6752	4/3/2008	8:17	0.66	43.40	10.76
6752	4/3/2008	8:32	0.66	43.40	10.76
6752	4/3/2008	8:47	0.65	43.39	10.53
6752	4/3/2008	9:02	0.65	43.39	10.53
6752	4/3/2008	9:17	0.65	43.39	10.53
6752	4/3/2008	9:32	0.65	43.39	10.53
6752	4/3/2008	9:47	0.65	43.39	10.53
6752	4/3/2008	10:02	0.65	43.39	10.53
6752	4/3/2008	10:17	0.65	43.39	10.53
6752	4/3/2008	10:32	0.65	43.39	10.53
6752	4/3/2008	10:47	0.65	43.39	10.53
6752	4/3/2008	11:02	0.65	43.39	10.53
6752	4/3/2008	11:17	0.65	43.39	10.53
6752	4/3/2008	11:32	0.65	43.39	10.53
6752	4/3/2008	11:47	0.65	43.39	10.53
6752	4/3/2008	12:02	0.65	43.39	10.53
6752	4/3/2008	12:17	0.65	43.39	10.53
6752	4/3/2008	12:32	0.65	43.39	10.53
6752	4/3/2008	12:47	0.66	43.40	10.76
6752	4/3/2008	13:02	0.65	43.39	10.53
6752	4/3/2008	13:17	0.64	43.38	10.30
6752	4/3/2008	13:32	0.65	43.39	10.53

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	4/3/2008	13:47	0.65	43.39	10.53
6752	4/3/2008	14:02	0.65	43.39	10.53
6752	4/3/2008	14:17	0.64	43.38	10.30
6752	4/3/2008	14:32	0.64	43.38	10.30
6752	4/3/2008	14:47	0.65	43.39	10.53
6752	4/3/2008	15:02	0.64	43.38	10.30
6752	4/3/2008	15:17	0.64	43.38	10.30
6752	4/3/2008	15:32	0.64	43.38	10.30
6752	4/3/2008	15:47	0.63	43.37	10.07
6752	4/3/2008	16:02	0.63	43.37	10.07
6752	4/3/2008	16:17	0.63	43.37	10.07
6752	4/3/2008	16:32	0.63	43.37	10.07
6752	4/3/2008	16:47	0.62	43.36	9.85
6752	4/3/2008	17:02	0.62	43.36	9.85
6752	4/3/2008	17:17	0.62	43.36	9.85
6752	4/3/2008	17:32	0.62	43.36	9.85
6752	4/3/2008	17:47	0.62	43.36	9.85
6752	4/3/2008	18:02	0.62	43.36	9.85
6752	4/3/2008	18:17	0.62	43.36	9.85
6752	4/3/2008	18:32	0.62	43.36	9.85
6752	4/3/2008	18:47	0.62	43.36	9.85
6752	4/3/2008	19:02	0.62	43.36	9.85
6752	4/3/2008	19:17	0.62	43.36	9.85
6752	4/3/2008	19:32	0.62	43.36	9.85
6752	4/3/2008	19:47	0.62	43.36	9.85
6752	4/3/2008	20:02	0.62	43.36	9.85
6752	4/3/2008	20:17	0.62	43.36	9.85
6752	4/3/2008	20:32	0.61	43.35	9.62
6752	4/3/2008	20:47	0.62	43.36	9.85
6752	4/3/2008	21:02	0.61	43.35	9.62
6752	4/3/2008	21:17	0.62	43.36	9.85
6752	4/3/2008	21:32	0.61	43.35	9.62
6752	4/3/2008	21:47	0.62	43.36	9.85
6752	4/3/2008	22:02	0.62	43.36	9.85
6752	4/3/2008	22:17	0.61	43.35	9.62
6752	4/3/2008	22:32	0.61	43.35	9.62
6752	4/3/2008	22:47	0.61	43.35	9.62
6752	4/3/2008	23:02	0.61	43.35	9.62
6752	4/3/2008	23:17	0.62	43.36	9.85
6752	4/3/2008	23:32	0.62	43.36	9.85
6752	4/3/2008	23:47	0.62	43.36	9.85
6752	4/4/2008	0:02	0.62	43.36	9.85
6752	4/4/2008	0:17	0.62	43.36	9.85
6752	4/4/2008	0:32	0.62	43.36	9.85
6752	4/4/2008	0:47	0.62	43.36	9.85
6752	4/4/2008	1:02	0.62	43.36	9.85
6752	4/4/2008	1:17	0.63	43.37	10.07
6752	4/4/2008	1:32	0.63	43.37	10.07
6752	4/4/2008	1:47	0.63	43.37	10.07

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream_Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6752	4/4/2008	2:02	0.63	43.37	10.07
6752	4/4/2008	2:17	0.63	43.37	10.07
6752	4/4/2008	2:32	0.63	43.37	10.07
6752	4/4/2008	2:47	0.62	43.36	9.85
6752	4/4/2008	3:02	0.62	43.36	9.85
6752	4/4/2008	3:17	0.62	43.36	9.85
6752	4/4/2008	3:32	0.62	43.36	9.85
6752	4/4/2008	3:47	0.62	43.36	9.85
6752	4/4/2008	4:02	0.62	43.36	9.85
6752	4/4/2008	4:17	0.62	43.36	9.85
6752	4/4/2008	4:32	0.61	43.35	9.62
6752	4/4/2008	4:47	0.61	43.35	9.62
6752	4/4/2008	5:02	0.61	43.35	9.62
6752	4/4/2008	5:17	0.61	43.35	9.62
6752	4/4/2008	5:32	0.61	43.35	9.62
6752	4/4/2008	5:47	0.61	43.35	9.62
6752	4/4/2008	6:02	0.61	43.35	9.62
6752	4/4/2008	6:17	0.60	43.34	9.41
6752	4/4/2008	6:32	0.60	43.34	9.41
6752	4/4/2008	6:47	0.60	43.34	9.41
6752	4/4/2008	7:02	0.60	43.34	9.41
6752	4/4/2008	7:17	0.60	43.34	9.41
6752	4/4/2008	7:32	0.60	43.34	9.41
6752	4/4/2008	7:47	0.59	43.33	9.19
6752	4/4/2008	8:02	0.60	43.34	9.41
6752	4/4/2008	8:17	0.60	43.34	9.41
6752	4/4/2008	8:32	0.60	43.34	9.41
6752	4/4/2008	8:47	0.60	43.34	9.41
6752	4/4/2008	9:02	0.60	43.34	9.41
6752	4/4/2008	9:17	0.60	43.34	9.41
6752	4/4/2008	9:32	0.61	43.35	9.62
6752	4/4/2008	9:47	0.62	43.36	9.85
6752	4/4/2008	10:02	0.62	43.36	9.85
6752	4/4/2008	10:17	0.62	43.36	9.85
6752	4/4/2008	10:32	0.62	43.36	9.85
6752	4/4/2008	10:47	0.63	43.37	10.07
6752	4/4/2008	11:02	0.62	43.36	9.85
6752	4/4/2008	11:17	0.63	43.37	10.07
6752	4/4/2008	11:32	0.63	43.37	10.07
6752	4/4/2008	11:47	0.62	43.36	9.85
6752	4/4/2008	12:02	0.63	43.37	10.07
6752	4/4/2008	12:17	0.63	43.37	10.07
6752	4/4/2008	12:32	0.63	43.37	10.07
6752	4/4/2008	12:47	0.63	43.37	10.07
6752	4/4/2008	13:02	0.63	43.37	10.07
6752	4/4/2008	13:17	0.63	43.37	10.07
6752	4/4/2008	13:32	0.63	43.37	10.07
6752	4/4/2008	13:47	0.63	43.37	10.07
6752	4/4/2008	14:02	0.63	43.37	10.07

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	4/4/2008	14:17	0.63	43.37	10.07
6752	4/4/2008	14:32	0.63	43.37	10.07
6752	4/4/2008	14:47	0.62	43.36	9.85
6752	4/4/2008	15:02	0.62	43.36	9.85
6752	4/4/2008	15:17	0.62	43.36	9.85
6752	4/4/2008	15:32	0.62	43.36	9.85
6752	4/4/2008	15:47	0.62	43.36	9.85
6752	4/4/2008	16:02	0.61	43.35	9.62
6752	4/4/2008	16:17	0.61	43.35	9.62
6752	4/4/2008	16:32	0.61	43.35	9.62
6752	4/4/2008	16:47	0.61	43.35	9.62
6752	4/4/2008	17:02	0.60	43.34	9.41
6752	4/4/2008	17:17	0.61	43.35	9.62
6752	4/4/2008	17:32	0.61	43.35	9.62
6752	4/4/2008	17:47	0.61	43.35	9.62
6752	4/4/2008	18:02	0.61	43.35	9.62
6752	4/4/2008	18:17	0.61	43.35	9.62
6752	4/4/2008	18:32	0.61	43.35	9.62
6752	4/4/2008	18:47	0.60	43.34	9.41
6752	4/4/2008	19:02	0.60	43.34	9.41
6752	4/4/2008	19:17	0.60	43.34	9.41
6752	4/4/2008	19:32	0.60	43.34	9.41
6752	4/4/2008	19:47	0.60	43.34	9.41
6752	4/4/2008	20:02	0.60	43.34	9.41
6752	4/4/2008	20:17	0.60	43.34	9.41
6752	4/4/2008	20:32	0.60	43.34	9.41
6752	4/4/2008	20:47	0.60	43.34	9.41
6752	4/4/2008	21:02	0.60	43.34	9.41
6752	4/4/2008	21:17	0.60	43.34	9.41
6752	4/4/2008	21:32	0.60	43.34	9.41
6752	4/4/2008	21:47	0.60	43.34	9.41
6752	4/4/2008	22:02	0.60	43.34	9.41
6752	4/4/2008	22:17	0.60	43.34	9.41
6752	4/4/2008	22:32	0.60	43.34	9.41
6752	4/4/2008	22:47	0.60	43.34	9.41
6752	4/4/2008	23:02	0.60	43.34	9.41
6752	4/4/2008	23:17	0.60	43.34	9.41
6752	4/4/2008	23:32	0.60	43.34	9.41
6752	4/4/2008	23:47	0.60	43.34	9.41
6752	4/5/2008	0:02	0.60	43.34	9.41
6752	4/5/2008	0:17	0.60	43.34	9.41
6752	4/5/2008	0:32	0.60	43.34	9.41
6752	4/5/2008	0:47	0.60	43.34	9.41
6752	4/5/2008	1:02	0.60	43.34	9.41
6752	4/5/2008	1:17	0.60	43.34	9.41
6752	4/5/2008	1:32	0.60	43.34	9.41
6752	4/5/2008	1:47	0.60	43.34	9.41
6752	4/5/2008	2:02	0.60	43.34	9.41
6752	4/5/2008	2:17	0.60	43.34	9.41

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	4/5/2008	2:32	0.60	43.34	9.41
6752	4/5/2008	2:47	0.60	43.34	9.41
6752	4/5/2008	3:02	0.60	43.34	9.41
6752	4/5/2008	3:17	0.59	43.33	9.19
6752	4/5/2008	3:32	0.60	43.34	9.41
6752	4/5/2008	3:47	0.59	43.33	9.19
6752	4/5/2008	4:02	0.59	43.33	9.19
6752	4/5/2008	4:17	0.59	43.33	9.19
6752	4/5/2008	4:32	0.59	43.33	9.19
6752	4/5/2008	4:47	0.59	43.33	9.19
6752	4/5/2008	5:02	0.59	43.33	9.19
6752	4/5/2008	5:17	0.59	43.33	9.19
6752	4/5/2008	5:32	0.59	43.33	9.19
6752	4/5/2008	5:47	0.58	43.32	8.98
6752	4/5/2008	6:02	0.59	43.33	9.19
6752	4/5/2008	6:17	0.59	43.33	9.19
6752	4/5/2008	6:32	0.59	43.33	9.19
6752	4/5/2008	6:47	0.59	43.33	9.19
6752	4/5/2008	7:02	0.59	43.33	9.19
6752	4/5/2008	7:17	0.59	43.33	9.19
6752	4/5/2008	7:32	0.58	43.32	8.98
6752	4/5/2008	7:47	0.59	43.33	9.19
6752	4/5/2008	8:02	0.59	43.33	9.19
6752	4/5/2008	8:17	0.59	43.33	9.19
6752	4/5/2008	8:32	0.59	43.33	9.19
6752	4/5/2008	8:47	0.59	43.33	9.19
6752	4/5/2008	9:02	0.59	43.33	9.19
6752	4/5/2008	9:17	0.59	43.33	9.19
6752	4/5/2008	9:32	0.60	43.34	9.41
6752	4/5/2008	9:47	0.60	43.34	9.41
6752	4/5/2008	10:02	0.60	43.34	9.41
6752	4/5/2008	10:17	0.60	43.34	9.41
6752	4/5/2008	10:32	0.60	43.34	9.41
6752	4/5/2008	10:47	0.60	43.34	9.41
6752	4/5/2008	11:02	0.60	43.34	9.41
6752	4/5/2008	11:17	0.61	43.35	9.62
6752	4/5/2008	11:32	0.61	43.35	9.62
6752	4/5/2008	11:47	0.61	43.35	9.62
6752	4/5/2008	12:02	0.61	43.35	9.62
6752	4/5/2008	12:17	0.61	43.35	9.62
6752	4/5/2008	12:32	0.62	43.36	9.85
6752	4/5/2008	12:47	0.61	43.35	9.62
6752	4/5/2008	13:02	0.62	43.36	9.85
6752	4/5/2008	13:17	0.62	43.36	9.85
6752	4/5/2008	13:32	0.62	43.36	9.85
6752	4/5/2008	13:47	0.62	43.36	9.85
6752	4/5/2008	14:02	0.62	43.36	9.85
6752	4/5/2008	14:17	0.62	43.36	9.85
6752	4/5/2008	14:32	0.62	43.36	9.85

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream_Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6752	4/5/2008	14:47	0.62	43.36	9.85
6752	4/5/2008	15:02	0.62	43.36	9.85
6752	4/5/2008	15:17	0.62	43.36	9.85
6752	4/5/2008	15:32	0.62	43.36	9.85
6752	4/5/2008	15:47	0.61	43.35	9.62
6752	4/5/2008	16:02	0.61	43.35	9.62
6752	4/5/2008	16:17	0.61	43.35	9.62
6752	4/5/2008	16:32	0.61	43.35	9.62
6752	4/5/2008	16:47	0.61	43.35	9.62
6752	4/5/2008	17:02	0.61	43.35	9.62
6752	4/5/2008	17:17	0.61	43.35	9.62
6752	4/5/2008	17:32	0.60	43.34	9.41
6752	4/5/2008	17:47	0.60	43.34	9.41
6752	4/5/2008	18:02	0.61	43.35	9.62
6752	4/5/2008	18:17	0.61	43.35	9.62
6752	4/5/2008	18:32	0.60	43.34	9.41
6752	4/5/2008	18:47	0.60	43.34	9.41
6752	4/5/2008	19:02	0.60	43.34	9.41
6752	4/5/2008	19:17	0.60	43.34	9.41
6752	4/5/2008	19:32	0.60	43.34	9.41
6752	4/5/2008	19:47	0.60	43.34	9.41
6752	4/5/2008	20:02	0.60	43.34	9.41
6752	4/5/2008	20:17	0.60	43.34	9.41
6752	4/5/2008	20:32	0.60	43.34	9.41
6752	4/5/2008	20:47	0.61	43.35	9.62
6752	4/5/2008	21:02	0.61	43.35	9.62
6752	4/5/2008	21:17	0.61	43.35	9.62
6752	4/5/2008	21:32	0.61	43.35	9.62
6752	4/5/2008	21:47	0.61	43.35	9.62
6752	4/5/2008	22:02	0.61	43.35	9.62
6752	4/5/2008	22:17	0.61	43.35	9.62
6752	4/5/2008	22:32	0.61	43.35	9.62
6752	4/5/2008	22:47	0.61	43.35	9.62
6752	4/5/2008	23:02	0.61	43.35	9.62
6752	4/5/2008	23:17	0.61	43.35	9.62
6752	4/5/2008	23:32	0.61	43.35	9.62
6752	4/5/2008	23:47	0.61	43.35	9.62
6752	4/6/2008	0:02	0.61	43.35	9.62
6752	4/6/2008	0:17	0.61	43.35	9.62
6752	4/6/2008	0:32	0.61	43.35	9.62
6752	4/6/2008	0:47	0.61	43.35	9.62
6752	4/6/2008	1:02	0.61	43.35	9.62
6752	4/6/2008	1:17	0.61	43.35	9.62
6752	4/6/2008	1:32	0.61	43.35	9.62
6752	4/6/2008	1:47	0.61	43.35	9.62
6752	4/6/2008	2:02	0.61	43.35	9.62
6752	4/6/2008	2:17	0.61	43.35	9.62
6752	4/6/2008	2:32	0.61	43.35	9.62
6752	4/6/2008	2:47	0.61	43.35	9.62

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	4/6/2008	3:02	0.61	43.35	9.62
6752	4/6/2008	3:17	0.61	43.35	9.62
6752	4/6/2008	3:32	0.61	43.35	9.62
6752	4/6/2008	3:47	0.61	43.35	9.62
6752	4/6/2008	4:02	0.61	43.35	9.62
6752	4/6/2008	4:17	0.61	43.35	9.62
6752	4/6/2008	4:32	0.61	43.35	9.62
6752	4/6/2008	4:47	0.60	43.34	9.41
6752	4/6/2008	5:02	0.60	43.34	9.41
6752	4/6/2008	5:17	0.60	43.34	9.41
6752	4/6/2008	5:32	0.60	43.34	9.41
6752	4/6/2008	5:47	0.60	43.34	9.41
6752	4/6/2008	6:02	0.59	43.33	9.19
6752	4/6/2008	6:17	0.59	43.33	9.19
6752	4/6/2008	6:32	0.59	43.33	9.19
6752	4/6/2008	6:47	0.59	43.33	9.19
6752	4/6/2008	7:02	0.59	43.33	9.19
6752	4/6/2008	7:17	0.58	43.32	8.98
6752	4/6/2008	7:32	0.58	43.32	8.98
6752	4/6/2008	7:47	0.58	43.32	8.98
6752	4/6/2008	8:02	0.58	43.32	8.98
6752	4/6/2008	8:17	0.57	43.31	8.77
6752	4/6/2008	8:32	0.57	43.31	8.77
6752	4/6/2008	8:47	0.57	43.31	8.77
6752	4/6/2008	9:02	0.57	43.31	8.77
6752	4/6/2008	9:17	0.58	43.32	8.98
6752	4/6/2008	9:32	0.58	43.32	8.98
6752	4/6/2008	9:47	0.58	43.32	8.98
6752	4/6/2008	10:02	0.58	43.32	8.98
6752	4/6/2008	10:17	0.58	43.32	8.98
6752	4/6/2008	10:32	0.58	43.32	8.98
6752	4/6/2008	10:47	0.59	43.33	9.19
6752	4/6/2008	11:02	0.59	43.33	9.19
6752	4/6/2008	11:17	0.59	43.33	9.19
6752	4/6/2008	11:32	0.59	43.33	9.19
6752	4/6/2008	11:47	0.59	43.33	9.19
6752	4/6/2008	12:02	0.60	43.34	9.41
6752	4/6/2008	12:17	0.60	43.34	9.41
6752	4/6/2008	12:32	0.60	43.34	9.41
6752	4/6/2008	12:47	0.61	43.35	9.62
6752	4/6/2008	13:02	0.61	43.35	9.62
6752	4/6/2008	13:17	0.61	43.35	9.62
6752	4/6/2008	13:32	0.61	43.35	9.62
6752	4/6/2008	13:47	0.61	43.35	9.62
6752	4/6/2008	14:02	0.61	43.35	9.62
6752	4/6/2008	14:17	0.61	43.35	9.62
6752	4/6/2008	14:32	0.61	43.35	9.62
6752	4/6/2008	14:47	0.61	43.35	9.62
6752	4/6/2008	15:02	0.61	43.35	9.62

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream_Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6752	4/6/2008	15:17	0.61	43.35	9.62
6752	4/6/2008	15:32	0.61	43.35	9.62
6752	4/6/2008	15:47	0.61	43.35	9.62
6752	4/6/2008	16:02	0.61	43.35	9.62
6752	4/6/2008	16:17	0.61	43.35	9.62
6752	4/6/2008	16:32	0.60	43.34	9.41
6752	4/6/2008	16:47	0.61	43.35	9.62
6752	4/6/2008	17:02	0.61	43.35	9.62
6752	4/6/2008	17:17	0.61	43.35	9.62
6752	4/6/2008	17:32	0.60	43.34	9.41
6752	4/6/2008	17:47	0.60	43.34	9.41
6752	4/6/2008	18:02	0.60	43.34	9.41
6752	4/6/2008	18:17	0.60	43.34	9.41
6752	4/6/2008	18:32	0.60	43.34	9.41
6752	4/6/2008	18:47	0.60	43.34	9.41
6752	4/6/2008	19:02	0.60	43.34	9.41
6752	4/6/2008	19:17	0.60	43.34	9.41
6752	4/6/2008	19:32	0.60	43.34	9.41
6752	4/6/2008	19:47	0.60	43.34	9.41
6752	4/6/2008	20:02	0.60	43.34	9.41
6752	4/6/2008	20:17	0.60	43.34	9.41
6752	4/6/2008	20:32	0.60	43.34	9.41
6752	4/6/2008	20:47	0.60	43.34	9.41
6752	4/6/2008	21:02	0.59	43.33	9.19
6752	4/6/2008	21:17	0.59	43.33	9.19
6752	4/6/2008	21:32	0.59	43.33	9.19
6752	4/6/2008	21:47	0.59	43.33	9.19
6752	4/6/2008	22:02	0.59	43.33	9.19
6752	4/6/2008	22:17	0.59	43.33	9.19
6752	4/6/2008	22:32	0.59	43.33	9.19
6752	4/6/2008	22:47	0.59	43.33	9.19
6752	4/6/2008	23:02	0.59	43.33	9.19
6752	4/6/2008	23:17	0.59	43.33	9.19
6752	4/6/2008	23:32	0.59	43.33	9.19
6752	4/6/2008	23:47	0.59	43.33	9.19
6752	4/7/2008	0:02	0.59	43.33	9.19
6752	4/7/2008	0:17	0.59	43.33	9.19
6752	4/7/2008	0:32	0.59	43.33	9.19
6752	4/7/2008	0:47	0.59	43.33	9.19
6752	4/7/2008	1:02	0.59	43.33	9.19
6752	4/7/2008	1:17	0.59	43.33	9.19
6752	4/7/2008	1:32	0.59	43.33	9.19
6752	4/7/2008	1:47	0.60	43.34	9.41
6752	4/7/2008	2:02	0.60	43.34	9.41
6752	4/7/2008	2:17	0.60	43.34	9.41
6752	4/7/2008	2:32	0.59	43.33	9.19
6752	4/7/2008	2:47	0.59	43.33	9.19
6752	4/7/2008	3:02	0.59	43.33	9.19
6752	4/7/2008	3:17	0.59	43.33	9.19

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	4/7/2008	3:32	0.59	43.33	9.19
6752	4/7/2008	3:47	0.59	43.33	9.19
6752	4/7/2008	4:02	0.59	43.33	9.19
6752	4/7/2008	4:17	0.59	43.33	9.19
6752	4/7/2008	4:32	0.59	43.33	9.19
6752	4/7/2008	4:47	0.59	43.33	9.19
6752	4/7/2008	5:02	0.59	43.33	9.19
6752	4/7/2008	5:17	0.59	43.33	9.19
6752	4/7/2008	5:32	0.59	43.33	9.19
6752	4/7/2008	5:47	0.59	43.33	9.19
6752	4/7/2008	6:02	0.59	43.33	9.19
6752	4/7/2008	6:17	0.59	43.33	9.19
6752	4/7/2008	6:32	0.58	43.32	8.98
6752	4/7/2008	6:47	0.58	43.32	8.98
6752	4/7/2008	7:02	0.58	43.32	8.98
6752	4/7/2008	7:17	0.58	43.32	8.98
6752	4/7/2008	7:32	0.58	43.32	8.98
6752	4/7/2008	7:47	0.58	43.32	8.98
6752	4/7/2008	8:02	0.58	43.32	8.98
6752	4/7/2008	8:17	0.58	43.32	8.98
6752	4/7/2008	8:32	0.58	43.32	8.98
6752	4/7/2008	8:47	0.58	43.32	8.98
6752	4/7/2008	9:02	0.58	43.32	8.98
6752	4/7/2008	9:17	0.58	43.32	8.98
6752	4/7/2008	9:32	0.59	43.33	9.19
6752	4/7/2008	9:47	0.59	43.33	9.19
6752	4/7/2008	10:02	0.59	43.33	9.19
6752	4/7/2008	10:17	0.59	43.33	9.19
6752	4/7/2008	10:32	0.59	43.33	9.19
6752	4/7/2008	10:47	0.59	43.33	9.19
6752	4/7/2008	11:02	0.59	43.33	9.19
6752	4/7/2008	11:17	0.60	43.34	9.41
6752	4/7/2008	11:32	0.60	43.34	9.41
6752	4/7/2008	11:47	0.60	43.34	9.41
6752	4/7/2008	12:02	0.60	43.34	9.41
6752	4/7/2008	12:17	0.60	43.34	9.41
6752	4/7/2008	12:32	0.61	43.35	9.62
6752	4/7/2008	12:47	0.60	43.34	9.41
6752	4/7/2008	13:02	0.60	43.34	9.41
6752	4/7/2008	13:17	0.61	43.35	9.62
6752	4/7/2008	13:32	0.60	43.34	9.41
6752	4/7/2008	13:47	0.61	43.35	9.62
6752	4/7/2008	14:02	0.60	43.34	9.41
6752	4/7/2008	14:17	0.61	43.35	9.62
6752	4/7/2008	14:32	0.61	43.35	9.62
6752	4/7/2008	14:47	0.61	43.35	9.62
6752	4/7/2008	15:02	0.61	43.35	9.62
6752	4/7/2008	15:17	0.61	43.35	9.62
6752	4/7/2008	15:32	0.60	43.34	9.41

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	4/7/2008	15:47	0.60	43.34	9.41
6752	4/7/2008	16:02	0.60	43.34	9.41
6752	4/7/2008	16:17	0.60	43.34	9.41
6752	4/7/2008	16:32	0.59	43.33	9.19
6752	4/7/2008	16:47	0.59	43.33	9.19
6752	4/7/2008	17:02	0.59	43.33	9.19
6752	4/7/2008	17:17	0.59	43.33	9.19
6752	4/7/2008	17:32	0.59	43.33	9.19
6752	4/7/2008	17:47	0.59	43.33	9.19
6752	4/7/2008	18:02	0.59	43.33	9.19
6752	4/7/2008	18:17	0.59	43.33	9.19
6752	4/7/2008	18:32	0.59	43.33	9.19
6752	4/7/2008	18:47	0.59	43.33	9.19
6752	4/7/2008	19:02	0.59	43.33	9.19
6752	4/7/2008	19:17	0.58	43.32	8.98
6752	4/7/2008	19:32	0.58	43.32	8.98
6752	4/7/2008	19:47	0.58	43.32	8.98
6752	4/7/2008	20:02	0.58	43.32	8.98
6752	4/7/2008	20:17	0.58	43.32	8.98
6752	4/7/2008	20:32	0.58	43.32	8.98
6752	4/7/2008	20:47	0.58	43.32	8.98
6752	4/7/2008	21:02	0.58	43.32	8.98
6752	4/7/2008	21:17	0.58	43.32	8.98
6752	4/7/2008	21:32	0.58	43.32	8.98
6752	4/7/2008	21:47	0.58	43.32	8.98
6752	4/7/2008	22:02	0.59	43.33	9.19
6752	4/7/2008	22:17	0.58	43.32	8.98
6752	4/7/2008	22:32	0.59	43.33	9.19
6752	4/7/2008	22:47	0.59	43.33	9.19
6752	4/7/2008	23:02	0.59	43.33	9.19
6752	4/7/2008	23:17	0.59	43.33	9.19
6752	4/7/2008	23:32	0.59	43.33	9.19
6752	4/7/2008	23:47	0.59	43.33	9.19
6752	4/8/2008	0:02	0.59	43.33	9.19
6752	4/8/2008	0:17	0.59	43.33	9.19
6752	4/8/2008	0:32	0.59	43.33	9.19
6752	4/8/2008	0:47	0.59	43.33	9.19
6752	4/8/2008	1:02	0.59	43.33	9.19
6752	4/8/2008	1:17	0.59	43.33	9.19
6752	4/8/2008	1:32	0.59	43.33	9.19
6752	4/8/2008	1:47	0.59	43.33	9.19
6752	4/8/2008	2:02	0.59	43.33	9.19
6752	4/8/2008	2:17	0.60	43.34	9.41
6752	4/8/2008	2:32	0.60	43.34	9.41
6752	4/8/2008	2:47	0.60	43.34	9.41
6752	4/8/2008	3:02	0.60	43.34	9.41
6752	4/8/2008	3:17	0.60	43.34	9.41
6752	4/8/2008	3:32	0.60	43.34	9.41
6752	4/8/2008	3:47	0.60	43.34	9.41

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	4/8/2008	4:02	0.60	43.34	9.41
6752	4/8/2008	4:17	0.60	43.34	9.41
6752	4/8/2008	4:32	0.60	43.34	9.41
6752	4/8/2008	4:47	0.60	43.34	9.41
6752	4/8/2008	5:02	0.60	43.34	9.41
6752	4/8/2008	5:17	0.60	43.34	9.41
6752	4/8/2008	5:32	0.60	43.34	9.41
6752	4/8/2008	5:47	0.60	43.34	9.41
6752	4/8/2008	6:02	0.60	43.34	9.41
6752	4/8/2008	6:17	0.60	43.34	9.41
6752	4/8/2008	6:32	0.60	43.34	9.41
6752	4/8/2008	6:47	0.60	43.34	9.41
6752	4/8/2008	7:02	0.60	43.34	9.41
6752	4/8/2008	7:17	0.60	43.34	9.41
6752	4/8/2008	7:32	0.60	43.34	9.41
6752	4/8/2008	7:47	0.60	43.34	9.41
6752	4/8/2008	8:02	0.60	43.34	9.41
6752	4/8/2008	8:17	0.60	43.34	9.41
6752	4/8/2008	8:32	0.60	43.34	9.41
6752	4/8/2008	8:47	0.60	43.34	9.41
6752	4/8/2008	9:02	0.60	43.34	9.41
6752	4/8/2008	9:17	0.60	43.34	9.41
6752	4/8/2008	9:32	0.60	43.34	9.41
6752	4/8/2008	9:47	0.60	43.34	9.41
6752	4/8/2008	10:02	0.61	43.35	9.62
6752	4/8/2008	10:17	0.61	43.35	9.62
6752	4/8/2008	10:32	0.61	43.35	9.62
6752	4/8/2008	10:47	0.61	43.35	9.62
6752	4/8/2008	11:02	0.62	43.36	9.85
6752	4/8/2008	11:17	0.62	43.36	9.85
6752	4/8/2008	11:32	0.62	43.36	9.85
6752	4/8/2008	11:47	0.62	43.36	9.85
6752	4/8/2008	12:02	0.61	43.35	9.62
6752	4/8/2008	12:17	0.61	43.35	9.62
6752	4/8/2008	12:32	0.61	43.35	9.62
6752	4/8/2008	12:47	0.61	43.35	9.62
6752	4/8/2008	13:02	0.61	43.35	9.62
6752	4/8/2008	13:17	0.62	43.36	9.85
6752	4/8/2008	13:32	0.61	43.35	9.62
6752	4/8/2008	13:47	0.62	43.36	9.85
6752	4/8/2008	14:02	0.61	43.35	9.62
6752	4/8/2008	14:17	0.62	43.36	9.85
6752	4/8/2008	14:32	0.61	43.35	9.62
6752	4/8/2008	14:47	0.61	43.35	9.62
6752	4/8/2008	15:02	0.61	43.35	9.62
6752	4/8/2008	15:17	0.61	43.35	9.62
6752	4/8/2008	15:32	0.61	43.35	9.62
6752	4/8/2008	15:47	0.60	43.34	9.41
6752	4/8/2008	16:02	0.60	43.34	9.41

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream_Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6752	4/8/2008	16:17	0.60	43.34	9.41
6752	4/8/2008	16:32	0.59	43.33	9.19
6752	4/8/2008	16:47	0.59	43.33	9.19
6752	4/8/2008	17:02	0.59	43.33	9.19
6752	4/8/2008	17:17	0.59	43.33	9.19
6752	4/8/2008	17:32	0.59	43.33	9.19
6752	4/8/2008	17:47	0.59	43.33	9.19
6752	4/8/2008	18:02	0.59	43.33	9.19
6752	4/8/2008	18:17	0.60	43.34	9.41
6752	4/8/2008	18:32	0.59	43.33	9.19
6752	4/8/2008	18:47	0.59	43.33	9.19
6752	4/8/2008	19:02	0.59	43.33	9.19
6752	4/8/2008	19:17	0.59	43.33	9.19
6752	4/8/2008	19:32	0.59	43.33	9.19
6752	4/8/2008	19:47	0.59	43.33	9.19
6752	4/8/2008	20:02	0.59	43.33	9.19
6752	4/8/2008	20:17	0.59	43.33	9.19
6752	4/8/2008	20:32	0.59	43.33	9.19
6752	4/8/2008	20:47	0.59	43.33	9.19
6752	4/8/2008	21:02	0.59	43.33	9.19
6752	4/8/2008	21:17	0.59	43.33	9.19
6752	4/8/2008	21:32	0.59	43.33	9.19
6752	4/8/2008	21:47	0.59	43.33	9.19
6752	4/8/2008	22:02	0.59	43.33	9.19
6752	4/8/2008	22:17	0.59	43.33	9.19
6752	4/8/2008	22:32	0.59	43.33	9.19
6752	4/8/2008	22:47	0.59	43.33	9.19
6752	4/8/2008	23:02	0.59	43.33	9.19
6752	4/8/2008	23:17	0.60	43.34	9.41
6752	4/8/2008	23:32	0.60	43.34	9.41
6752	4/8/2008	23:47	0.60	43.34	9.41
6752	4/9/2008	0:02	0.60	43.34	9.41
6752	4/9/2008	0:17	0.60	43.34	9.41
6752	4/9/2008	0:32	0.60	43.34	9.41
6752	4/9/2008	0:47	0.60	43.34	9.41
6752	4/9/2008	1:02	0.60	43.34	9.41
6752	4/9/2008	1:17	0.60	43.34	9.41
6752	4/9/2008	1:32	0.60	43.34	9.41
6752	4/9/2008	1:47	0.60	43.34	9.41
6752	4/9/2008	2:02	0.60	43.34	9.41
6752	4/9/2008	2:17	0.60	43.34	9.41
6752	4/9/2008	2:32	0.60	43.34	9.41
6752	4/9/2008	2:47	0.60	43.34	9.41
6752	4/9/2008	3:02	0.60	43.34	9.41
6752	4/9/2008	3:17	0.60	43.34	9.41
6752	4/9/2008	3:32	0.60	43.34	9.41
6752	4/9/2008	3:47	0.61	43.35	9.62
6752	4/9/2008	4:02	0.62	43.36	9.85
6752	4/9/2008	4:17	0.62	43.36	9.85

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	4/9/2008	4:32	0.62	43.36	9.85
6752	4/9/2008	4:47	0.61	43.35	9.62
6752	4/9/2008	5:02	0.61	43.35	9.62
6752	4/9/2008	5:17	0.62	43.36	9.85
6752	4/9/2008	5:32	0.62	43.36	9.85
6752	4/9/2008	5:47	0.62	43.36	9.85
6752	4/9/2008	6:02	0.62	43.36	9.85
6752	4/9/2008	6:17	0.62	43.36	9.85
6752	4/9/2008	6:32	0.62	43.36	9.85
6752	4/9/2008	6:47	0.61	43.35	9.62
6752	4/9/2008	7:02	0.61	43.35	9.62
6752	4/9/2008	7:17	0.61	43.35	9.62
6752	4/9/2008	7:32	0.60	43.34	9.41
6752	4/9/2008	7:47	0.60	43.34	9.41
6752	4/9/2008	8:02	0.60	43.34	9.41
6752	4/9/2008	8:17	0.60	43.34	9.41
6752	4/9/2008	8:32	0.60	43.34	9.41
6752	4/9/2008	8:47	0.60	43.34	9.41
6752	4/9/2008	9:02	0.61	43.35	9.62
6752	4/9/2008	9:17	0.60	43.34	9.41
6752	4/9/2008	9:32	0.61	43.35	9.62
6752	4/9/2008	9:47	0.61	43.35	9.62
6752	4/9/2008	10:02	0.61	43.35	9.62
6752	4/9/2008	10:17	0.61	43.35	9.62
6752	4/9/2008	10:32	0.62	43.36	9.85
6752	4/9/2008	10:47	0.62	43.36	9.85
6752	4/9/2008	11:02	0.62	43.36	9.85
6752	4/9/2008	11:17	0.62	43.36	9.85
6752	4/9/2008	11:32	0.63	43.37	10.07
6752	4/9/2008	11:47	0.63	43.37	10.07
6752	4/9/2008	12:02	0.63	43.37	10.07
6752	4/9/2008	12:17	0.63	43.37	10.07
6752	4/9/2008	12:32	0.62	43.36	9.85
6752	4/9/2008	12:47	0.63	43.37	10.07
6752	4/9/2008	13:02	0.63	43.37	10.07
6752	4/9/2008	13:17	0.62	43.36	9.85
6752	4/9/2008	13:32	0.63	43.37	10.07
6752	4/9/2008	13:47	0.63	43.37	10.07
6752	4/9/2008	14:02	0.63	43.37	10.07
6752	4/9/2008	14:17	0.62	43.36	9.85
6752	4/9/2008	14:32	0.63	43.37	10.07
6752	4/9/2008	14:47	0.63	43.37	10.07
6752	4/9/2008	15:02	0.62	43.36	9.85
6752	4/9/2008	15:17	0.63	43.37	10.07
6752	4/9/2008	15:32	0.62	43.36	9.85
6752	4/9/2008	15:47	0.62	43.36	9.85
6752	4/9/2008	16:02	0.62	43.36	9.85
6752	4/9/2008	16:17	0.61	43.35	9.62
6752	4/9/2008	16:32	0.61	43.35	9.62

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	4/9/2008	16:47	0.61	43.35	9.62
6752	4/9/2008	17:02	0.61	43.35	9.62
6752	4/9/2008	17:17	0.60	43.34	9.41
6752	4/9/2008	17:32	0.60	43.34	9.41
6752	4/9/2008	17:47	0.60	43.34	9.41
6752	4/9/2008	18:02	0.60	43.34	9.41
6752	4/9/2008	18:17	0.60	43.34	9.41
6752	4/9/2008	18:32	0.60	43.34	9.41
6752	4/9/2008	18:47	0.61	43.35	9.62
6752	4/9/2008	19:02	0.60	43.34	9.41
6752	4/9/2008	19:17	0.61	43.35	9.62
6752	4/9/2008	19:32	0.61	43.35	9.62
6752	4/9/2008	19:47	0.61	43.35	9.62
6752	4/9/2008	20:02	0.61	43.35	9.62
6752	4/9/2008	20:17	0.61	43.35	9.62
6752	4/9/2008	20:32	0.61	43.35	9.62
6752	4/9/2008	20:47	0.61	43.35	9.62
6752	4/9/2008	21:02	0.61	43.35	9.62
6752	4/9/2008	21:17	0.61	43.35	9.62
6752	4/9/2008	21:32	0.61	43.35	9.62
6752	4/9/2008	21:47	0.61	43.35	9.62
6752	4/9/2008	22:02	0.61	43.35	9.62
6752	4/9/2008	22:17	0.61	43.35	9.62
6752	4/9/2008	22:32	0.61	43.35	9.62
6752	4/9/2008	22:47	0.61	43.35	9.62
6752	4/9/2008	23:02	0.61	43.35	9.62
6752	4/9/2008	23:17	0.61	43.35	9.62
6752	4/9/2008	23:32	0.61	43.35	9.62
6752	4/9/2008	23:47	0.61	43.35	9.62
6752	4/10/2008	0:02	0.61	43.35	9.62
6752	4/10/2008	0:17	0.61	43.35	9.62
6752	4/10/2008	0:32	0.61	43.35	9.62
6752	4/10/2008	0:47	0.61	43.35	9.62
6752	4/10/2008	1:02	0.61	43.35	9.62
6752	4/10/2008	1:17	0.61	43.35	9.62
6752	4/10/2008	1:32	0.61	43.35	9.62
6752	4/10/2008	1:47	0.61	43.35	9.62
6752	4/10/2008	2:02	0.61	43.35	9.62
6752	4/10/2008	2:17	0.61	43.35	9.62
6752	4/10/2008	2:32	0.61	43.35	9.62
6752	4/10/2008	2:47	0.61	43.35	9.62
6752	4/10/2008	3:02	0.61	43.35	9.62
6752	4/10/2008	3:17	0.61	43.35	9.62
6752	4/10/2008	3:32	0.61	43.35	9.62
6752	4/10/2008	3:47	0.61	43.35	9.62
6752	4/10/2008	4:02	0.61	43.35	9.62
6752	4/10/2008	4:17	0.61	43.35	9.62
6752	4/10/2008	4:32	0.60	43.34	9.41
6752	4/10/2008	4:47	0.60	43.34	9.41

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream_Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6752	4/10/2008	5:02	0.60	43.34	9.41
6752	4/10/2008	5:17	0.60	43.34	9.41
6752	4/10/2008	5:32	0.60	43.34	9.41
6752	4/10/2008	5:47	0.60	43.34	9.41
6752	4/10/2008	6:02	0.60	43.34	9.41
6752	4/10/2008	6:17	0.60	43.34	9.41
6752	4/10/2008	6:32	0.61	43.35	9.62
6752	4/10/2008	6:47	0.61	43.35	9.62
6752	4/10/2008	7:02	0.61	43.35	9.62
6752	4/10/2008	7:17	0.61	43.35	9.62
6752	4/10/2008	7:32	0.60	43.34	9.41
6752	4/10/2008	7:47	0.60	43.34	9.41
6752	4/10/2008	8:02	0.61	43.35	9.62
6752	4/10/2008	8:17	0.60	43.34	9.41
6752	4/10/2008	8:32	0.59	43.33	9.19
6752	4/10/2008	8:47	0.59	43.33	9.19
6752	4/10/2008	9:02	0.59	43.33	9.19
6752	4/10/2008	9:17	0.59	43.33	9.19
6752	4/10/2008	9:32	0.59	43.33	9.19
6752	4/10/2008	9:47	0.60	43.34	9.41
6752	4/10/2008	10:02	0.60	43.34	9.41
6752	4/10/2008	10:17	0.60	43.34	9.41
6752	4/10/2008	10:32	0.59	43.33	9.19
6752	4/10/2008	10:47	0.59	43.33	9.19
6752	4/10/2008	11:02	0.59	43.33	9.19
6752	4/10/2008	11:17	0.59	43.33	9.19
6752	4/10/2008	11:32	0.59	43.33	9.19
6752	4/10/2008	11:47	0.59	43.33	9.19
6752	4/10/2008	12:02	0.59	43.33	9.19
6752	4/10/2008	12:17	0.59	43.33	9.19
6752	4/10/2008	12:32	0.59	43.33	9.19
6752	4/10/2008	12:47	0.58	43.32	8.98
6752	4/10/2008	13:02	0.59	43.33	9.19
6752	4/10/2008	13:17	0.59	43.33	9.19
6752	4/10/2008	13:32	0.58	43.32	8.98
6752	4/10/2008	13:47	0.59	43.33	9.19
6752	4/10/2008	14:02	0.59	43.33	9.19
6752	4/10/2008	14:17	0.59	43.33	9.19
6752	4/10/2008	14:32	0.59	43.33	9.19
6752	4/10/2008	14:47	0.59	43.33	9.19
6752	4/10/2008	15:02	0.59	43.33	9.19
6752	4/10/2008	15:17	0.59	43.33	9.19
6752	4/10/2008	15:32	0.58	43.32	8.98
6752	4/10/2008	15:47	0.59	43.33	9.19
6752	4/10/2008	16:02	0.58	43.32	8.98
6752	4/10/2008	16:17	0.58	43.32	8.98
6752	4/10/2008	16:32	0.58	43.32	8.98
6752	4/10/2008	16:47	0.58	43.32	8.98
6752	4/10/2008	17:02	0.58	43.32	8.98

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	4/10/2008	17:17	0.58	43.32	8.98
6752	4/10/2008	17:32	0.58	43.32	8.98
6752	4/10/2008	17:47	0.58	43.32	8.98
6752	4/10/2008	18:02	0.58	43.32	8.98
6752	4/10/2008	18:17	0.58	43.32	8.98
6752	4/10/2008	18:32	0.58	43.32	8.98
6752	4/10/2008	18:47	0.57	43.31	8.77
6752	4/10/2008	19:02	0.57	43.31	8.77
6752	4/10/2008	19:17	0.57	43.31	8.77
6752	4/10/2008	19:32	0.57	43.31	8.77
6752	4/10/2008	19:47	0.57	43.31	8.77
6752	4/10/2008	20:02	0.57	43.31	8.77
6752	4/10/2008	20:17	0.57	43.31	8.77
6752	4/10/2008	20:32	0.57	43.31	8.77
6752	4/10/2008	20:47	0.57	43.31	8.77
6752	4/10/2008	21:02	0.57	43.31	8.77
6752	4/10/2008	21:17	0.57	43.31	8.77
6752	4/10/2008	21:32	0.57	43.31	8.77
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6752	4/10/2008	22:02	0.57	43.31	8.77
6752	4/10/2008	22:17	0.57	43.31	8.77
6752	4/10/2008	22:32	0.57	43.31	8.77
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6752	4/10/2008	23:17	0.57	43.31	8.77
6752	4/10/2008	23:32	0.57	43.31	8.77
6752	4/10/2008	23:47	0.58	43.32	8.98
6752	4/11/2008	0:02	0.58	43.32	8.98
6752	4/11/2008	0:17	0.58	43.32	8.98
6752	4/11/2008	0:32	0.58	43.32	8.98
6752	4/11/2008	0:47	0.58	43.32	8.98
6752	4/11/2008	1:02	0.58	43.32	8.98
6752	4/11/2008	1:17	0.58	43.32	8.98
6752	4/11/2008	1:32	0.58	43.32	8.98
6752	4/11/2008	1:47	0.59	43.33	9.19
6752	4/11/2008	2:02	0.58	43.32	8.98
6752	4/11/2008	2:17	0.59	43.33	9.19
6752	4/11/2008	2:32	0.58	43.32	8.98
6752	4/11/2008	2:47	0.58	43.32	8.98
6752	4/11/2008	3:02	0.59	43.33	9.19
6752	4/11/2008	3:17	0.59	43.33	9.19
6752	4/11/2008	3:32	0.59	43.33	9.19
6752	4/11/2008	3:47	0.59	43.33	9.19
6752	4/11/2008	4:02	0.58	43.32	8.98
6752	4/11/2008	4:17	0.58	43.32	8.98
6752	4/11/2008	4:32	0.58	43.32	8.98
6752	4/11/2008	4:47	0.58	43.32	8.98
6752	4/11/2008	5:02	0.58	43.32	8.98
6752	4/11/2008	5:17	0.58	43.32	8.98

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	4/11/2008	5:32	0.57	43.31	8.77
6752	4/11/2008	5:47	0.57	43.31	8.77
6752	4/11/2008	6:02	0.57	43.31	8.77
6752	4/11/2008	6:17	0.57	43.31	8.77
6752	4/11/2008	6:32	0.56	43.30	8.57
6752	4/11/2008	6:47	0.56	43.30	8.57
6752	4/11/2008	7:02	0.56	43.30	8.57
6752	4/11/2008	7:17	0.56	43.30	8.57
6752	4/11/2008	7:32	0.55	43.29	8.36
6752	4/11/2008	7:47	0.56	43.30	8.57
6752	4/11/2008	8:02	0.55	43.29	8.36
6752	4/11/2008	8:17	0.55	43.29	8.36
6752	4/11/2008	8:32	0.55	43.29	8.36
6752	4/11/2008	8:47	0.55	43.29	8.36
6752	4/11/2008	9:02	0.55	43.29	8.36
6752	4/11/2008	9:17	0.55	43.29	8.36
6752	4/11/2008	9:32	0.56	43.30	8.57
6752	4/11/2008	9:47	0.56	43.30	8.57
6752	4/11/2008	10:02	0.57	43.31	8.77
6752	4/11/2008	10:17	0.57	43.31	8.77
6752	4/11/2008	10:32	0.58	43.32	8.98
6752	4/11/2008	10:47	0.58	43.32	8.98
6752	4/11/2008	11:02	0.58	43.32	8.98
6752	4/11/2008	11:17	0.58	43.32	8.98
6752	4/11/2008	11:32	0.59	43.33	9.19
6752	4/11/2008	11:47	0.59	43.33	9.19
6752	4/11/2008	12:02	0.59	43.33	9.19
6752	4/11/2008	12:17	0.59	43.33	9.19
6752	4/11/2008	12:32	0.59	43.33	9.19
6752	4/11/2008	12:47	0.58	43.32	8.98
6752	4/11/2008	13:02	0.58	43.32	8.98
6752	4/11/2008	13:17	0.58	43.32	8.98
6752	4/11/2008	13:32	0.58	43.32	8.98
6752	4/11/2008	13:47	0.58	43.32	8.98
6752	4/11/2008	14:02	0.58	43.32	8.98
6752	4/11/2008	14:17	0.58	43.32	8.98
6752	4/11/2008	14:32	0.58	43.32	8.98
6752	4/11/2008	14:47	0.58	43.32	8.98
6752	4/11/2008	15:02	0.58	43.32	8.98
6752	4/11/2008	15:17	0.58	43.32	8.98
6752	4/11/2008	15:32	0.57	43.31	8.77
6752	4/11/2008	15:47	0.57	43.31	8.77
6752	4/11/2008	16:02	0.57	43.31	8.77
6752	4/11/2008	16:17	0.56	43.30	8.57
6752	4/11/2008	16:32	0.56	43.30	8.57
6752	4/11/2008	16:47	0.56	43.30	8.57
6752	4/11/2008	17:02	0.56	43.30	8.57
6752	4/11/2008	17:17	0.56	43.30	8.57
6752	4/11/2008	17:32	0.56	43.30	8.57

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream_Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6752	4/11/2008	17:47	0.56	43.30	8.57
6752	4/11/2008	18:02	0.56	43.30	8.57
6752	4/11/2008	18:17	0.56	43.30	8.57
6752	4/11/2008	18:32	0.55	43.29	8.36
6752	4/11/2008	18:47	0.55	43.29	8.36
6752	4/11/2008	19:02	0.55	43.29	8.36
6752	4/11/2008	19:17	0.55	43.29	8.36
6752	4/11/2008	19:32	0.55	43.29	8.36
6752	4/11/2008	19:47	0.55	43.29	8.36
6752	4/11/2008	20:02	0.54	43.28	8.17
6752	4/11/2008	20:17	0.54	43.28	8.17
6752	4/11/2008	20:32	0.54	43.28	8.17
6752	4/11/2008	20:47	0.54	43.28	8.17
6752	4/11/2008	21:02	0.54	43.28	8.17
6752	4/11/2008	21:17	0.54	43.28	8.17
6752	4/11/2008	21:32	0.54	43.28	8.17
6752	4/11/2008	21:47	0.54	43.28	8.17
6752	4/11/2008	22:02	0.54	43.28	8.17
6752	4/11/2008	22:17	0.54	43.28	8.17
6752	4/11/2008	22:32	0.54	43.28	8.17
6752	4/11/2008	22:47	0.54	43.28	8.17
6752	4/11/2008	23:02	0.54	43.28	8.17
6752	4/11/2008	23:17	0.54	43.28	8.17
6752	4/11/2008	23:32	0.55	43.29	8.36
6752	4/11/2008	23:47	0.55	43.29	8.36
6752	4/12/2008	0:02	0.55	43.29	8.36
6752	4/12/2008	0:17	0.55	43.29	8.36
6752	4/12/2008	0:32	0.55	43.29	8.36
6752	4/12/2008	0:47	0.55	43.29	8.36
6752	4/12/2008	1:02	0.55	43.29	8.36
6752	4/12/2008	1:17	0.55	43.29	8.36
6752	4/12/2008	1:32	0.55	43.29	8.36
6752	4/12/2008	1:47	0.55	43.29	8.36
6752	4/12/2008	2:02	0.55	43.29	8.36
6752	4/12/2008	2:17	0.55	43.29	8.36
6752	4/12/2008	2:32	0.56	43.30	8.57
6752	4/12/2008	2:47	0.56	43.30	8.57
6752	4/12/2008	3:02	0.56	43.30	8.57
6752	4/12/2008	3:17	0.56	43.30	8.57
6752	4/12/2008	3:32	0.56	43.30	8.57
6752	4/12/2008	3:47	0.56	43.30	8.57
6752	4/12/2008	4:02	0.56	43.30	8.57
6752	4/12/2008	4:17	0.56	43.30	8.57
6752	4/12/2008	4:32	0.56	43.30	8.57
6752	4/12/2008	4:47	0.56	43.30	8.57
6752	4/12/2008	5:02	0.56	43.30	8.57
6752	4/12/2008	5:17	0.56	43.30	8.57
6752	4/12/2008	5:32	0.55	43.29	8.36
6752	4/12/2008	5:47	0.55	43.29	8.36

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	4/12/2008	6:02	0.55	43.29	8.36
6752	4/12/2008	6:17	0.55	43.29	8.36
6752	4/12/2008	6:32	0.55	43.29	8.36
6752	4/12/2008	6:47	0.55	43.29	8.36
6752	4/12/2008	7:02	0.55	43.29	8.36
6752	4/12/2008	7:17	0.54	43.28	8.17
6752	4/12/2008	7:32	0.54	43.28	8.17
6752	4/12/2008	7:47	0.54	43.28	8.17
6752	4/12/2008	8:02	0.54	43.28	8.17
6752	4/12/2008	8:17	0.54	43.28	8.17
6752	4/12/2008	8:32	0.53	43.27	7.97
6752	4/12/2008	8:47	0.54	43.28	8.17
6752	4/12/2008	9:02	0.54	43.28	8.17
6752	4/12/2008	9:17	0.54	43.28	8.17
6752	4/12/2008	9:32	0.55	43.29	8.36
6752	4/12/2008	9:47	0.55	43.29	8.36
6752	4/12/2008	10:02	0.55	43.29	8.36
6752	4/12/2008	10:17	0.56	43.30	8.57
6752	4/12/2008	10:32	0.56	43.30	8.57
6752	4/12/2008	10:47	0.56	43.30	8.57
6752	4/12/2008	11:02	0.55	43.29	8.36
6752	4/12/2008	11:17	0.55	43.29	8.36
6752	4/12/2008	11:32	0.56	43.30	8.57
6752	4/12/2008	11:47	0.56	43.30	8.57
6752	4/12/2008	12:02	0.56	43.30	8.57
6752	4/12/2008	12:17	0.56	43.30	8.57
6752	4/12/2008	12:32	0.56	43.30	8.57
6752	4/12/2008	12:47	0.56	43.30	8.57
6752	4/12/2008	13:02	0.56	43.30	8.57
6752	4/12/2008	13:17	0.57	43.31	8.77
6752	4/12/2008	13:32	0.57	43.31	8.77
6752	4/12/2008	13:47	0.57	43.31	8.77
6752	4/12/2008	14:02	0.57	43.31	8.77
6752	4/12/2008	14:17	0.57	43.31	8.77
6752	4/12/2008	14:32	0.57	43.31	8.77
6752	4/12/2008	14:47	0.57	43.31	8.77
6752	4/12/2008	15:02	0.57	43.31	8.77
6752	4/12/2008	15:17	0.57	43.31	8.77
6752	4/12/2008	15:32	0.57	43.31	8.77
6752	4/12/2008	15:47	0.56	43.30	8.57
6752	4/12/2008	16:02	0.56	43.30	8.57
6752	4/12/2008	16:17	0.55	43.29	8.36
6752	4/12/2008	16:32	0.55	43.29	8.36
6752	4/12/2008	16:47	0.55	43.29	8.36
6752	4/12/2008	17:02	0.55	43.29	8.36
6752	4/12/2008	17:17	0.54	43.28	8.17
6752	4/12/2008	17:32	0.54	43.28	8.17
6752	4/12/2008	17:47	0.54	43.28	8.17
6752	4/12/2008	18:02	0.53	43.27	7.97

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream_Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6752	4/12/2008	18:17	0.53	43.27	7.97
6752	4/12/2008	18:32	0.53	43.27	7.97
6752	4/12/2008	18:47	0.52	43.26	7.78
6752	4/12/2008	19:02	0.52	43.26	7.78
6752	4/12/2008	19:17	0.52	43.26	7.78
6752	4/12/2008	19:32	0.51	43.25	7.59
6752	4/12/2008	19:47	0.51	43.25	7.59
6752	4/12/2008	20:02	0.51	43.25	7.59
6752	4/12/2008	20:17	0.51	43.25	7.59
6752	4/12/2008	20:32	0.51	43.25	7.59
6752	4/12/2008	20:47	0.51	43.25	7.59
6752	4/12/2008	21:02	0.51	43.25	7.59
6752	4/12/2008	21:17	0.51	43.25	7.59
6752	4/12/2008	21:32	0.51	43.25	7.59
6752	4/12/2008	21:47	0.51	43.25	7.59
6752	4/12/2008	22:02	0.51	43.25	7.59
6752	4/12/2008	22:17	0.52	43.26	7.78
6752	4/12/2008	22:32	0.52	43.26	7.78
6752	4/12/2008	22:47	0.52	43.26	7.78
6752	4/12/2008	23:02	0.52	43.26	7.78
6752	4/12/2008	23:17	0.53	43.27	7.97
6752	4/12/2008	23:32	0.52	43.26	7.78
6752	4/12/2008	23:47	0.53	43.27	7.97
6752	4/13/2008	0:02	0.53	43.27	7.97
6752	4/13/2008	0:17	0.53	43.27	7.97
6752	4/13/2008	0:32	0.53	43.27	7.97
6752	4/13/2008	0:47	0.53	43.27	7.97
6752	4/13/2008	1:02	0.54	43.28	8.17
6752	4/13/2008	1:17	0.54	43.28	8.17
6752	4/13/2008	1:32	0.54	43.28	8.17
6752	4/13/2008	1:47	0.54	43.28	8.17
6752	4/13/2008	2:02	0.54	43.28	8.17
6752	4/13/2008	2:17	0.54	43.28	8.17
6752	4/13/2008	2:32	0.54	43.28	8.17
6752	4/13/2008	2:47	0.55	43.29	8.36
6752	4/13/2008	3:02	0.55	43.29	8.36
6752	4/13/2008	3:17	0.55	43.29	8.36
6752	4/13/2008	3:32	0.55	43.29	8.36
6752	4/13/2008	3:47	0.55	43.29	8.36
6752	4/13/2008	4:02	0.55	43.29	8.36
6752	4/13/2008	4:17	0.55	43.29	8.36
6752	4/13/2008	4:32	0.55	43.29	8.36
6752	4/13/2008	4:47	0.55	43.29	8.36
6752	4/13/2008	5:02	0.55	43.29	8.36
6752	4/13/2008	5:17	0.55	43.29	8.36
6752	4/13/2008	5:32	0.55	43.29	8.36
6752	4/13/2008	5:47	0.55	43.29	8.36
6752	4/13/2008	6:02	0.55	43.29	8.36
6752	4/13/2008	6:17	0.54	43.28	8.17

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream_Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6752	4/13/2008	6:32	0.54	43.28	8.17
6752	4/13/2008	6:47	0.54	43.28	8.17
6752	4/13/2008	7:02	0.54	43.28	8.17
6752	4/13/2008	7:17	0.53	43.27	7.97
6752	4/13/2008	7:32	0.53	43.27	7.97
6752	4/13/2008	7:47	0.53	43.27	7.97
6752	4/13/2008	8:02	0.53	43.27	7.97
6752	4/13/2008	8:17	0.52	43.26	7.78
6752	4/13/2008	8:32	0.52	43.26	7.78
6752	4/13/2008	8:47	0.52	43.26	7.78
6752	4/13/2008	9:02	0.53	43.27	7.97
6752	4/13/2008	9:17	0.53	43.27	7.97
6752	4/13/2008	9:32	0.53	43.27	7.97
6752	4/13/2008	9:47	0.54	43.28	8.17
6752	4/13/2008	10:02	0.54	43.28	8.17
6752	4/13/2008	10:17	0.54	43.28	8.17
6752	4/13/2008	10:32	0.54	43.28	8.17
6752	4/13/2008	10:47	0.54	43.28	8.17
6752	4/13/2008	11:02	0.54	43.28	8.17
6752	4/13/2008	11:17	0.55	43.29	8.36
6752	4/13/2008	11:32	0.55	43.29	8.36
6752	4/13/2008	11:47	0.55	43.29	8.36
6752	4/13/2008	12:02	0.55	43.29	8.36
6752	4/13/2008	12:17	0.55	43.29	8.36
6752	4/13/2008	12:32	0.55	43.29	8.36
6752	4/13/2008	12:47	0.55	43.29	8.36
6752	4/13/2008	13:02	0.55	43.29	8.36
6752	4/13/2008	13:17	0.55	43.29	8.36
6752	4/13/2008	13:32	0.55	43.29	8.36
6752	4/13/2008	13:47	0.55	43.29	8.36
6752	4/13/2008	14:02	0.55	43.29	8.36
6752	4/13/2008	14:17	0.55	43.29	8.36
6752	4/13/2008	14:32	0.55	43.29	8.36
6752	4/13/2008	14:47	0.55	43.29	8.36
6752	4/13/2008	15:02	0.54	43.28	8.17
6752	4/13/2008	15:17	0.54	43.28	8.17
6752	4/13/2008	15:32	0.54	43.28	8.17
6752	4/13/2008	15:47	0.54	43.28	8.17
6752	4/13/2008	16:02	0.53	43.27	7.97
6752	4/13/2008	16:17	0.53	43.27	7.97
6752	4/13/2008	16:32	0.53	43.27	7.97
6752	4/13/2008	16:47	0.53	43.27	7.97
6752	4/13/2008	17:02	0.53	43.27	7.97
6752	4/13/2008	17:17	0.52	43.26	7.78
6752	4/13/2008	17:32	0.52	43.26	7.78
6752	4/13/2008	17:47	0.52	43.26	7.78
6752	4/13/2008	18:02	0.52	43.26	7.78
6752	4/13/2008	18:17	0.52	43.26	7.78
6752	4/13/2008	18:32	0.51	43.25	7.59

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	4/13/2008	18:47	0.51	43.25	7.59
6752	4/13/2008	19:02	0.51	43.25	7.59
6752	4/13/2008	19:17	0.51	43.25	7.59
6752	4/13/2008	19:32	0.50	43.24	7.40
6752	4/13/2008	19:47	0.50	43.24	7.40
6752	4/13/2008	20:02	0.50	43.24	7.40
6752	4/13/2008	20:17	0.50	43.24	7.40
6752	4/13/2008	20:32	0.50	43.24	7.40
6752	4/13/2008	20:47	0.50	43.24	7.40
6752	4/13/2008	21:02	0.50	43.24	7.40
6752	4/13/2008	21:17	0.50	43.24	7.40
6752	4/13/2008	21:32	0.50	43.24	7.40
6752	4/13/2008	21:47	0.50	43.24	7.40
6752	4/13/2008	22:02	0.50	43.24	7.40
6752	4/13/2008	22:17	0.51	43.25	7.59
6752	4/13/2008	22:32	0.51	43.25	7.59
6752	4/13/2008	22:47	0.51	43.25	7.59
6752	4/13/2008	23:02	0.52	43.26	7.78
6752	4/13/2008	23:17	0.52	43.26	7.78
6752	4/13/2008	23:32	0.52	43.26	7.78
6752	4/13/2008	23:47	0.52	43.26	7.78
6752	4/14/2008	0:02	0.52	43.26	7.78
6752	4/14/2008	0:17	0.52	43.26	7.78
6752	4/14/2008	0:32	0.53	43.27	7.97
6752	4/14/2008	0:47	0.52	43.26	7.78
6752	4/14/2008	1:02	0.53	43.27	7.97
6752	4/14/2008	1:17	0.53	43.27	7.97
6752	4/14/2008	1:32	0.53	43.27	7.97
6752	4/14/2008	1:47	0.53	43.27	7.97
6752	4/14/2008	2:02	0.53	43.27	7.97
6752	4/14/2008	2:17	0.53	43.27	7.97
6752	4/14/2008	2:32	0.53	43.27	7.97
6752	4/14/2008	2:47	0.53	43.27	7.97
6752	4/14/2008	3:02	0.54	43.28	8.17
6752	4/14/2008	3:17	0.54	43.28	8.17
6752	4/14/2008	3:32	0.54	43.28	8.17
6752	4/14/2008	3:47	0.54	43.28	8.17
6752	4/14/2008	4:02	0.54	43.28	8.17
6752	4/14/2008	4:17	0.54	43.28	8.17
6752	4/14/2008	4:32	0.54	43.28	8.17
6752	4/14/2008	4:47	0.54	43.28	8.17
6752	4/14/2008	5:02	0.54	43.28	8.17
6752	4/14/2008	5:17	0.54	43.28	8.17
6752	4/14/2008	5:32	0.54	43.28	8.17
6752	4/14/2008	5:47	0.54	43.28	8.17
6752	4/14/2008	6:02	0.53	43.27	7.97
6752	4/14/2008	6:17	0.53	43.27	7.97
6752	4/14/2008	6:32	0.53	43.27	7.97
6752	4/14/2008	6:47	0.53	43.27	7.97

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	4/14/2008	7:02	0.52	43.26	7.78
6752	4/14/2008	7:17	0.52	43.26	7.78
6752	4/14/2008	7:32	0.52	43.26	7.78
6752	4/14/2008	7:47	0.52	43.26	7.78
6752	4/14/2008	8:02	0.52	43.26	7.78
6752	4/14/2008	8:17	0.51	43.25	7.59
6752	4/14/2008	8:32	0.51	43.25	7.59
6752	4/14/2008	8:47	0.51	43.25	7.59
6752	4/14/2008	9:02	0.52	43.26	7.78
6752	4/14/2008	9:17	0.52	43.26	7.78
6752	4/14/2008	9:32	0.53	43.27	7.97
6752	4/14/2008	9:47	0.53	43.27	7.97
6752	4/14/2008	10:02	0.53	43.27	7.97
6752	4/14/2008	10:17	0.53	43.27	7.97
6752	4/14/2008	10:32	0.54	43.28	8.17
6752	4/14/2008	10:47	0.53	43.27	7.97
6752	4/14/2008	11:02	0.53	43.27	7.97
6752	4/14/2008	11:17	0.53	43.27	7.97
6752	4/14/2008	11:32	0.53	43.27	7.97
6752	4/14/2008	11:47	0.53	43.27	7.97
6752	4/14/2008	12:02	0.53	43.27	7.97
6752	4/14/2008	12:17	0.53	43.27	7.97
6752	4/14/2008	12:32	0.53	43.27	7.97
6752	4/14/2008	12:47	0.53	43.27	7.97
6752	4/14/2008	13:02	0.53	43.27	7.97
6752	4/14/2008	13:17	0.53	43.27	7.97
6752	4/14/2008	13:32	0.53	43.27	7.97
6752	4/14/2008	13:47	0.53	43.27	7.97
6752	4/14/2008	14:02	0.53	43.27	7.97
6752	4/14/2008	14:17	0.53	43.27	7.97
6752	4/14/2008	14:32	0.53	43.27	7.97
6752	4/14/2008	14:47	0.54	43.28	8.17
6752	4/14/2008	15:02	0.54	43.28	8.17
6752	4/14/2008	15:17	0.53	43.27	7.97
6752	4/14/2008	15:32	0.53	43.27	7.97
6752	4/14/2008	15:47	0.53	43.27	7.97
6752	4/14/2008	16:02	0.52	43.26	7.78
6752	4/14/2008	16:17	0.52	43.26	7.78
6752	4/14/2008	16:32	0.52	43.26	7.78
6752	4/14/2008	16:47	0.52	43.26	7.78
6752	4/14/2008	17:02	0.51	43.25	7.59
6752	4/14/2008	17:17	0.51	43.25	7.59
6752	4/14/2008	17:32	0.51	43.25	7.59
6752	4/14/2008	17:47	0.51	43.25	7.59
6752	4/14/2008	18:02	0.51	43.25	7.59
6752	4/14/2008	18:17	0.51	43.25	7.59
6752	4/14/2008	18:32	0.51	43.25	7.59
6752	4/14/2008	18:47	0.50	43.24	7.40
6752	4/14/2008	19:02	0.50	43.24	7.40

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	4/14/2008	19:17	0.50	43.24	7.40
6752	4/14/2008	19:32	0.50	43.24	7.40
6752	4/14/2008	19:47	0.50	43.24	7.40
6752	4/14/2008	20:02	0.50	43.24	7.40
6752	4/14/2008	20:17	0.50	43.24	7.40
6752	4/14/2008	20:32	0.50	43.24	7.40
6752	4/14/2008	20:47	0.50	43.24	7.40
6752	4/14/2008	21:02	0.50	43.24	7.40
6752	4/14/2008	21:17	0.50	43.24	7.40
6752	4/14/2008	21:32	0.50	43.24	7.40
6752	4/14/2008	21:47	0.51	43.25	7.59
6752	4/14/2008	22:02	0.51	43.25	7.59
6752	4/14/2008	22:17	0.51	43.25	7.59
6752	4/14/2008	22:32	0.51	43.25	7.59
6752	4/14/2008	22:47	0.51	43.25	7.59
6752	4/14/2008	23:02	0.52	43.26	7.78
6752	4/14/2008	23:17	0.52	43.26	7.78
6752	4/14/2008	23:32	0.52	43.26	7.78
6752	4/14/2008	23:47	0.52	43.26	7.78
6752	4/15/2008	0:02	0.52	43.26	7.78
6752	4/15/2008	0:17	0.52	43.26	7.78
6752	4/15/2008	0:32	0.52	43.26	7.78
6752	4/15/2008	0:47	0.52	43.26	7.78
6752	4/15/2008	1:02	0.53	43.27	7.97
6752	4/15/2008	1:17	0.53	43.27	7.97
6752	4/15/2008	1:32	0.53	43.27	7.97
6752	4/15/2008	1:47	0.53	43.27	7.97
6752	4/15/2008	2:02	0.53	43.27	7.97
6752	4/15/2008	2:17	0.53	43.27	7.97
6752	4/15/2008	2:32	0.53	43.27	7.97
6752	4/15/2008	2:47	0.53	43.27	7.97
6752	4/15/2008	3:02	0.53	43.27	7.97
6752	4/15/2008	3:17	0.53	43.27	7.97
6752	4/15/2008	3:32	0.53	43.27	7.97
6752	4/15/2008	3:47	0.53	43.27	7.97
6752	4/15/2008	4:02	0.53	43.27	7.97
6752	4/15/2008	4:17	0.53	43.27	7.97
6752	4/15/2008	4:32	0.53	43.27	7.97
6752	4/15/2008	4:47	0.53	43.27	7.97
6752	4/15/2008	5:02	0.53	43.27	7.97
6752	4/15/2008	5:17	0.54	43.28	8.17
6752	4/15/2008	5:32	0.53	43.27	7.97
6752	4/15/2008	5:47	0.53	43.27	7.97
6752	4/15/2008	6:02	0.53	43.27	7.97
6752	4/15/2008	6:17	0.53	43.27	7.97
6752	4/15/2008	6:32	0.53	43.27	7.97
6752	4/15/2008	6:47	0.53	43.27	7.97
6752	4/15/2008	7:02	0.52	43.26	7.78
6752	4/15/2008	7:17	0.52	43.26	7.78

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	4/15/2008	7:32	0.52	43.26	7.78
6752	4/15/2008	7:47	0.52	43.26	7.78
6752	4/15/2008	8:02	0.52	43.26	7.78
6752	4/15/2008	8:17	0.52	43.26	7.78
6752	4/15/2008	8:32	0.51	43.25	7.59
6752	4/15/2008	8:47	0.51	43.25	7.59
6752	4/15/2008	9:02	0.51	43.25	7.59
6752	4/15/2008	9:17	0.51	43.25	7.59
6752	4/15/2008	9:32	0.52	43.26	7.78
6752	4/15/2008	9:47	0.52	43.26	7.78
6752	4/15/2008	10:02	0.52	43.26	7.78
6752	4/15/2008	10:17	0.52	43.26	7.78
6752	4/15/2008	10:32	0.53	43.27	7.97
6752	4/15/2008	10:47	0.53	43.27	7.97
6752	4/15/2008	11:02	0.53	43.27	7.97
6752	4/15/2008	11:17	0.53	43.27	7.97
6752	4/15/2008	11:32	0.53	43.27	7.97
6752	4/15/2008	11:47	0.53	43.27	7.97
6752	4/15/2008	12:02	0.53	43.27	7.97
6752	4/15/2008	12:17	0.53	43.27	7.97
6752	4/15/2008	12:32	0.53	43.27	7.97
6752	4/15/2008	12:47	0.53	43.27	7.97
6752	4/15/2008	13:02	0.53	43.27	7.97
6752	4/15/2008	13:17	0.53	43.27	7.97
6752	4/15/2008	13:32	0.53	43.27	7.97
6752	4/15/2008	13:47	0.52	43.26	7.78
6752	4/15/2008	14:02	0.52	43.26	7.78
6752	4/15/2008	14:17	0.52	43.26	7.78
6752	4/15/2008	14:32	0.52	43.26	7.78
6752	4/15/2008	14:47	0.52	43.26	7.78
6752	4/15/2008	15:02	0.52	43.26	7.78
6752	4/15/2008	15:17	0.52	43.26	7.78
6752	4/15/2008	15:32	0.52	43.26	7.78
6752	4/15/2008	15:47	0.52	43.26	7.78
6752	4/15/2008	16:02	0.51	43.25	7.59
6752	4/15/2008	16:17	0.51	43.25	7.59
6752	4/15/2008	16:32	0.51	43.25	7.59
6752	4/15/2008	16:47	0.51	43.25	7.59
6752	4/15/2008	17:02	0.51	43.25	7.59
6752	4/15/2008	17:17	0.50	43.24	7.40
6752	4/15/2008	17:32	0.51	43.25	7.59
6752	4/15/2008	17:47	0.51	43.25	7.59
6752	4/15/2008	18:02	0.51	43.25	7.59
6752	4/15/2008	18:17	0.51	43.25	7.59
6752	4/15/2008	18:32	0.51	43.25	7.59
6752	4/15/2008	18:47	0.51	43.25	7.59
6752	4/15/2008	19:02	0.50	43.24	7.40
6752	4/15/2008	19:17	0.50	43.24	7.40
6752	4/15/2008	19:32	0.50	43.24	7.40

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	4/15/2008	19:47	0.50	43.24	7.40
6752	4/15/2008	20:02	0.50	43.24	7.40
6752	4/15/2008	20:17	0.50	43.24	7.40
6752	4/15/2008	20:32	0.50	43.24	7.40
6752	4/15/2008	20:47	0.50	43.24	7.40
6752	4/15/2008	21:02	0.50	43.24	7.40
6752	4/15/2008	21:17	0.50	43.24	7.40
6752	4/15/2008	21:32	0.51	43.25	7.59
6752	4/15/2008	21:47	0.51	43.25	7.59
6752	4/15/2008	22:02	0.51	43.25	7.59
6752	4/15/2008	22:17	0.51	43.25	7.59
6752	4/15/2008	22:32	0.51	43.25	7.59
6752	4/15/2008	22:47	0.51	43.25	7.59
6752	4/15/2008	23:02	0.51	43.25	7.59
6752	4/15/2008	23:17	0.52	43.26	7.78
6752	4/15/2008	23:32	0.52	43.26	7.78
6752	4/15/2008	23:47	0.52	43.26	7.78
6752	4/16/2008	0:02	0.52	43.26	7.78
6752	4/16/2008	0:17	0.52	43.26	7.78
6752	4/16/2008	0:32	0.52	43.26	7.78
6752	4/16/2008	0:47	0.53	43.27	7.97
6752	4/16/2008	1:02	0.53	43.27	7.97
6752	4/16/2008	1:17	0.53	43.27	7.97
6752	4/16/2008	1:32	0.53	43.27	7.97
6752	4/16/2008	1:47	0.53	43.27	7.97
6752	4/16/2008	2:02	0.53	43.27	7.97
6752	4/16/2008	2:17	0.53	43.27	7.97
6752	4/16/2008	2:32	0.54	43.28	8.17
6752	4/16/2008	2:47	0.54	43.28	8.17
6752	4/16/2008	3:02	0.54	43.28	8.17
6752	4/16/2008	3:17	0.54	43.28	8.17
6752	4/16/2008	3:32	0.54	43.28	8.17
6752	4/16/2008	3:47	0.54	43.28	8.17
6752	4/16/2008	4:02	0.55	43.29	8.36
6752	4/16/2008	4:17	0.54	43.28	8.17
6752	4/16/2008	4:32	0.54	43.28	8.17
6752	4/16/2008	4:47	0.54	43.28	8.17
6752	4/16/2008	5:02	0.54	43.28	8.17
6752	4/16/2008	5:17	0.54	43.28	8.17
6752	4/16/2008	5:32	0.54	43.28	8.17
6752	4/16/2008	5:47	0.54	43.28	8.17
6752	4/16/2008	6:02	0.54	43.28	8.17
6752	4/16/2008	6:17	0.54	43.28	8.17
6752	4/16/2008	6:32	0.53	43.27	7.97
6752	4/16/2008	6:47	0.53	43.27	7.97
6752	4/16/2008	7:02	0.53	43.27	7.97
6752	4/16/2008	7:17	0.53	43.27	7.97
6752	4/16/2008	7:32	0.52	43.26	7.78
6752	4/16/2008	7:47	0.52	43.26	7.78

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	4/16/2008	8:02	0.52	43.26	7.78
6752	4/16/2008	8:17	0.51	43.25	7.59
6752	4/16/2008	8:32	0.51	43.25	7.59
6752	4/16/2008	8:47	0.52	43.26	7.78
6752	4/16/2008	9:02	0.52	43.26	7.78
6752	4/16/2008	9:17	0.52	43.26	7.78
6752	4/16/2008	9:32	0.52	43.26	7.78
6752	4/16/2008	9:47	0.52	43.26	7.78
6752	4/16/2008	10:02	0.52	43.26	7.78
6752	4/16/2008	10:17	0.53	43.27	7.97
6752	4/16/2008	10:32	0.53	43.27	7.97
6752	4/16/2008	10:47	0.53	43.27	7.97
6752	4/16/2008	11:02	0.53	43.27	7.97
6752	4/16/2008	11:17	0.53	43.27	7.97
6752	4/16/2008	11:32	0.53	43.27	7.97
6752	4/16/2008	11:47	0.53	43.27	7.97
6752	4/16/2008	12:02	0.53	43.27	7.97
6752	4/16/2008	12:17	0.53	43.27	7.97
6752	4/16/2008	12:32	0.53	43.27	7.97
6752	4/16/2008	12:47	0.53	43.27	7.97
6752	4/16/2008	13:02	0.53	43.27	7.97
6752	4/16/2008	13:17	0.53	43.27	7.97
6752	4/16/2008	13:32	0.53	43.27	7.97
6752	4/16/2008	13:47	0.53	43.27	7.97
6752	4/16/2008	14:02	0.53	43.27	7.97
6752	4/16/2008	14:17	0.53	43.27	7.97
6752	4/16/2008	14:32	0.53	43.27	7.97
6752	4/16/2008	14:47	0.52	43.26	7.78
6752	4/16/2008	15:02	0.52	43.26	7.78
6752	4/16/2008	15:17	0.52	43.26	7.78
6752	4/16/2008	15:32	0.52	43.26	7.78
6752	4/16/2008	15:47	0.52	43.26	7.78
6752	4/16/2008	16:02	0.52	43.26	7.78
6752	4/16/2008	16:17	0.52	43.26	7.78
6752	4/16/2008	16:32	0.51	43.25	7.59
6752	4/16/2008	16:47	0.51	43.25	7.59
6752	4/16/2008	17:02	0.51	43.25	7.59
6752	4/16/2008	17:17	0.51	43.25	7.59
6752	4/16/2008	17:32	0.51	43.25	7.59
6752	4/16/2008	17:47	0.51	43.25	7.59
6752	4/16/2008	18:02	0.51	43.25	7.59
6752	4/16/2008	18:17	0.51	43.25	7.59
6752	4/16/2008	18:32	0.51	43.25	7.59
6752	4/16/2008	18:47	0.51	43.25	7.59
6752	4/16/2008	19:02	0.50	43.24	7.40
6752	4/16/2008	19:17	0.50	43.24	7.40
6752	4/16/2008	19:32	0.50	43.24	7.40
6752	4/16/2008	19:47	0.50	43.24	7.40
6752	4/16/2008	20:02	0.50	43.24	7.40

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	4/16/2008	20:17	0.50	43.24	7.40
6752	4/16/2008	20:32	0.50	43.24	7.40
6752	4/16/2008	20:47	0.50	43.24	7.40
6752	4/16/2008	21:02	0.50	43.24	7.40
6752	4/16/2008	21:17	0.50	43.24	7.40
6752	4/16/2008	21:32	0.50	43.24	7.40
6752	4/16/2008	21:47	0.51	43.25	7.59
6752	4/16/2008	22:02	0.50	43.24	7.40
6752	4/16/2008	22:17	0.51	43.25	7.59
6752	4/16/2008	22:32	0.51	43.25	7.59
6752	4/16/2008	22:47	0.51	43.25	7.59
6752	4/16/2008	23:02	0.51	43.25	7.59
6752	4/16/2008	23:17	0.52	43.26	7.78
6752	4/16/2008	23:32	0.52	43.26	7.78
6752	4/16/2008	23:47	0.52	43.26	7.78
6752	4/17/2008	0:02	0.52	43.26	7.78
6752	4/17/2008	0:17	0.52	43.26	7.78
6752	4/17/2008	0:32	0.52	43.26	7.78
6752	4/17/2008	0:47	0.53	43.27	7.97
6752	4/17/2008	1:02	0.53	43.27	7.97
6752	4/17/2008	1:17	0.53	43.27	7.97
6752	4/17/2008	1:32	0.53	43.27	7.97
6752	4/17/2008	1:47	0.53	43.27	7.97
6752	4/17/2008	2:02	0.53	43.27	7.97
6752	4/17/2008	2:17	0.53	43.27	7.97
6752	4/17/2008	2:32	0.54	43.28	8.17
6752	4/17/2008	2:47	0.54	43.28	8.17
6752	4/17/2008	3:02	0.54	43.28	8.17
6752	4/17/2008	3:17	0.54	43.28	8.17
6752	4/17/2008	3:32	0.54	43.28	8.17
6752	4/17/2008	3:47	0.54	43.28	8.17
6752	4/17/2008	4:02	0.55	43.29	8.36
6752	4/17/2008	4:17	0.55	43.29	8.36
6752	4/17/2008	4:32	0.55	43.29	8.36
6752	4/17/2008	4:47	0.55	43.29	8.36
6752	4/17/2008	5:02	0.55	43.29	8.36
6752	4/17/2008	5:17	0.55	43.29	8.36
6752	4/17/2008	5:32	0.55	43.29	8.36
6752	4/17/2008	5:47	0.55	43.29	8.36
6752	4/17/2008	6:02	0.55	43.29	8.36
6752	4/17/2008	6:17	0.55	43.29	8.36
6752	4/17/2008	6:32	0.54	43.28	8.17
6752	4/17/2008	6:47	0.54	43.28	8.17
6752	4/17/2008	7:02	0.54	43.28	8.17
6752	4/17/2008	7:17	0.53	43.27	7.97
6752	4/17/2008	7:32	0.53	43.27	7.97
6752	4/17/2008	7:47	0.53	43.27	7.97
6752	4/17/2008	8:02	0.53	43.27	7.97
6752	4/17/2008	8:17	0.52	43.26	7.78

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	4/17/2008	8:32	0.52	43.26	7.78
6752	4/17/2008	8:47	0.53	43.27	7.97
6752	4/17/2008	9:02	0.53	43.27	7.97
6752	4/17/2008	9:17	0.53	43.27	7.97
6752	4/17/2008	9:32	0.54	43.28	8.17
6752	4/17/2008	9:47	0.54	43.28	8.17
6752	4/17/2008	10:02	0.54	43.28	8.17
6752	4/17/2008	10:17	0.55	43.29	8.36
6752	4/17/2008	10:32	0.55	43.29	8.36
6752	4/17/2008	10:47	0.55	43.29	8.36
6752	4/17/2008	11:02	0.55	43.29	8.36
6752	4/17/2008	11:17	0.55	43.29	8.36
6752	4/17/2008	11:32	0.55	43.29	8.36
6752	4/17/2008	11:47	0.55	43.29	8.36
6752	4/17/2008	12:02	0.55	43.29	8.36
6752	4/17/2008	12:17	0.54	43.28	8.17
6752	4/17/2008	12:32	0.54	43.28	8.17
6752	4/17/2008	12:47	0.54	43.28	8.17
6752	4/17/2008	13:02	0.54	43.28	8.17
6752	4/17/2008	13:17	0.54	43.28	8.17
6752	4/17/2008	13:32	0.54	43.28	8.17
6752	4/17/2008	13:47	0.54	43.28	8.17
6752	4/17/2008	14:02	0.53	43.27	7.97
6752	4/17/2008	14:17	0.53	43.27	7.97
6752	4/17/2008	14:32	0.53	43.27	7.97
6752	4/17/2008	14:47	0.52	43.26	7.78
6752	4/17/2008	15:02	0.52	43.26	7.78
6752	4/17/2008	15:17	0.52	43.26	7.78
6752	4/17/2008	15:32	0.52	43.26	7.78
6752	4/17/2008	15:47	0.52	43.26	7.78
6752	4/17/2008	16:02	0.51	43.25	7.59
6752	4/17/2008	16:17	0.51	43.25	7.59
6752	4/17/2008	16:32	0.51	43.25	7.59
6752	4/17/2008	16:47	0.51	43.25	7.59
6752	4/17/2008	17:02	0.50	43.24	7.40
6752	4/17/2008	17:17	0.50	43.24	7.40
6752	4/17/2008	17:32	0.50	43.24	7.40
6752	4/17/2008	17:47	0.50	43.24	7.40
6752	4/17/2008	18:02	0.50	43.24	7.40
6752	4/17/2008	18:17	0.50	43.24	7.40
6752	4/17/2008	18:32	0.50	43.24	7.40
6752	4/17/2008	18:47	0.50	43.24	7.40
6752	4/17/2008	19:02	0.49	43.23	7.22
6752	4/17/2008	19:17	0.49	43.23	7.22
6752	4/17/2008	19:32	0.49	43.23	7.22
6752	4/17/2008	19:47	0.49	43.23	7.22
6752	4/17/2008	20:02	0.49	43.23	7.22
6752	4/17/2008	20:17	0.49	43.23	7.22
6752	4/17/2008	20:32	0.49	43.23	7.22

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	4/17/2008	20:47	0.49	43.23	7.22
6752	4/17/2008	21:02	0.49	43.23	7.22
6752	4/17/2008	21:17	0.49	43.23	7.22
6752	4/17/2008	21:32	0.49	43.23	7.22
6752	4/17/2008	21:47	0.49	43.23	7.22
6752	4/17/2008	22:02	0.49	43.23	7.22
6752	4/17/2008	22:17	0.50	43.24	7.40
6752	4/17/2008	22:32	0.50	43.24	7.40
6752	4/17/2008	22:47	0.50	43.24	7.40
6752	4/17/2008	23:02	0.50	43.24	7.40
6752	4/17/2008	23:17	0.51	43.25	7.59
6752	4/17/2008	23:32	0.51	43.25	7.59
6752	4/17/2008	23:47	0.51	43.25	7.59
6752	4/18/2008	0:02	0.51	43.25	7.59
6752	4/18/2008	0:17	0.51	43.25	7.59
6752	4/18/2008	0:32	0.51	43.25	7.59
6752	4/18/2008	0:47	0.51	43.25	7.59
6752	4/18/2008	1:02	0.52	43.26	7.78
6752	4/18/2008	1:17	0.52	43.26	7.78
6752	4/18/2008	1:32	0.52	43.26	7.78
6752	4/18/2008	1:47	0.52	43.26	7.78
6752	4/18/2008	2:02	0.52	43.26	7.78
6752	4/18/2008	2:17	0.52	43.26	7.78
6752	4/18/2008	2:32	0.52	43.26	7.78
6752	4/18/2008	2:47	0.52	43.26	7.78
6752	4/18/2008	3:02	0.53	43.27	7.97
6752	4/18/2008	3:17	0.53	43.27	7.97
6752	4/18/2008	3:32	0.53	43.27	7.97
6752	4/18/2008	3:47	0.53	43.27	7.97
6752	4/18/2008	4:02	0.53	43.27	7.97
6752	4/18/2008	4:17	0.53	43.27	7.97
6752	4/18/2008	4:32	0.53	43.27	7.97
6752	4/18/2008	4:47	0.53	43.27	7.97
6752	4/18/2008	5:02	0.53	43.27	7.97
6752	4/18/2008	5:17	0.53	43.27	7.97
6752	4/18/2008	5:32	0.53	43.27	7.97
6752	4/18/2008	5:47	0.53	43.27	7.97
6752	4/18/2008	6:02	0.53	43.27	7.97
6752	4/18/2008	6:17	0.53	43.27	7.97
6752	4/18/2008	6:32	0.52	43.26	7.78
6752	4/18/2008	6:47	0.52	43.26	7.78
6752	4/18/2008	7:02	0.52	43.26	7.78
6752	4/18/2008	7:17	0.51	43.25	7.59
6752	4/18/2008	7:32	0.51	43.25	7.59
6752	4/18/2008	7:47	0.51	43.25	7.59
6752	4/18/2008	8:02	0.51	43.25	7.59
6752	4/18/2008	8:17	0.50	43.24	7.40
6752	4/18/2008	8:32	0.50	43.24	7.40
6752	4/18/2008	8:47	0.50	43.24	7.40

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream_Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6752	4/18/2008	9:02	0.51	43.25	7.59
6752	4/18/2008	9:17	0.51	43.25	7.59
6752	4/18/2008	9:32	0.51	43.25	7.59
6752	4/18/2008	9:47	0.51	43.25	7.59
6752	4/18/2008	10:02	0.51	43.25	7.59
6752	4/18/2008	10:17	0.51	43.25	7.59
6752	4/18/2008	10:32	0.51	43.25	7.59
6752	4/18/2008	10:47	0.51	43.25	7.59
6752	4/18/2008	11:02	0.51	43.25	7.59
6752	4/18/2008	11:17	0.51	43.25	7.59
6752	4/18/2008	11:32	0.51	43.25	7.59
6752	4/18/2008	11:47	0.51	43.25	7.59
6752	4/18/2008	12:02	0.51	43.25	7.59
6752	4/18/2008	12:17	0.51	43.25	7.59
6752	4/18/2008	12:32	0.51	43.25	7.59
6752	4/18/2008	12:47	0.50	43.24	7.40
6752	4/18/2008	13:02	0.50	43.24	7.40
6752	4/18/2008	13:17	0.51	43.25	7.59
6752	4/18/2008	13:32	0.50	43.24	7.40
6752	4/18/2008	13:47	0.51	43.25	7.59
6752	4/18/2008	14:02	0.50	43.24	7.40
6752	4/18/2008	14:17	0.50	43.24	7.40
6752	4/18/2008	14:32	0.51	43.25	7.59
6752	4/18/2008	14:47	0.50	43.24	7.40
6752	4/18/2008	15:02	0.50	43.24	7.40
6752	4/18/2008	15:17	0.50	43.24	7.40
6752	4/18/2008	15:32	0.50	43.24	7.40
6752	4/18/2008	15:47	0.50	43.24	7.40
6752	4/18/2008	16:02	0.49	43.23	7.22
6752	4/18/2008	16:17	0.49	43.23	7.22
6752	4/18/2008	16:32	0.49	43.23	7.22
6752	4/18/2008	16:47	0.49	43.23	7.22
6752	4/18/2008	17:02	0.48	43.22	7.04
6752	4/18/2008	17:17	0.48	43.22	7.04
6752	4/18/2008	17:32	0.48	43.22	7.04
6752	4/18/2008	17:47	0.48	43.22	7.04
6752	4/18/2008	18:02	0.48	43.22	7.04
6752	4/18/2008	18:17	0.48	43.22	7.04
6752	4/18/2008	18:32	0.48	43.22	7.04
6752	4/18/2008	18:47	0.48	43.22	7.04
6752	4/18/2008	19:02	0.48	43.22	7.04
6752	4/18/2008	19:17	0.48	43.22	7.04
6752	4/18/2008	19:32	0.48	43.22	7.04
6752	4/18/2008	19:47	0.48	43.22	7.04
6752	4/18/2008	20:02	0.48	43.22	7.04
6752	4/18/2008	20:17	0.48	43.22	7.04
6752	4/18/2008	20:32	0.48	43.22	7.04
6752	4/18/2008	20:47	0.48	43.22	7.04
6752	4/18/2008	21:02	0.48	43.22	7.04

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	4/18/2008	21:17	0.48	43.22	7.04
6752	4/18/2008	21:32	0.49	43.23	7.22
6752	4/18/2008	21:47	0.49	43.23	7.22
6752	4/18/2008	22:02	0.49	43.23	7.22
6752	4/18/2008	22:17	0.49	43.23	7.22
6752	4/18/2008	22:32	0.49	43.23	7.22
6752	4/18/2008	22:47	0.49	43.23	7.22
6752	4/18/2008	23:02	0.49	43.23	7.22
6752	4/18/2008	23:17	0.49	43.23	7.22
6752	4/18/2008	23:32	0.49	43.23	7.22
6752	4/18/2008	23:47	0.50	43.24	7.40
6752	4/19/2008	0:02	0.50	43.24	7.40
6752	4/19/2008	0:17	0.50	43.24	7.40
6752	4/19/2008	0:32	0.50	43.24	7.40
6752	4/19/2008	0:47	0.50	43.24	7.40
6752	4/19/2008	1:02	0.50	43.24	7.40
6752	4/19/2008	1:17	0.50	43.24	7.40
6752	4/19/2008	1:32	0.50	43.24	7.40
6752	4/19/2008	1:47	0.51	43.25	7.59
6752	4/19/2008	2:02	0.51	43.25	7.59
6752	4/19/2008	2:17	0.51	43.25	7.59
6752	4/19/2008	2:32	0.51	43.25	7.59
6752	4/19/2008	2:47	0.51	43.25	7.59
6752	4/19/2008	3:02	0.51	43.25	7.59
6752	4/19/2008	3:17	0.51	43.25	7.59
6752	4/19/2008	3:32	0.51	43.25	7.59
6752	4/19/2008	3:47	0.52	43.26	7.78
6752	4/19/2008	4:02	0.52	43.26	7.78
6752	4/19/2008	4:17	0.52	43.26	7.78
6752	4/19/2008	4:32	0.52	43.26	7.78
6752	4/19/2008	4:47	0.52	43.26	7.78
6752	4/19/2008	5:02	0.52	43.26	7.78
6752	4/19/2008	5:17	0.53	43.27	7.97
6752	4/19/2008	5:32	0.52	43.26	7.78
6752	4/19/2008	5:47	0.52	43.26	7.78
6752	4/19/2008	6:02	0.52	43.26	7.78
6752	4/19/2008	6:17	0.52	43.26	7.78
6752	4/19/2008	6:32	0.52	43.26	7.78
6752	4/19/2008	6:47	0.52	43.26	7.78
6752	4/19/2008	7:02	0.51	43.25	7.59
6752	4/19/2008	7:17	0.51	43.25	7.59
6752	4/19/2008	7:32	0.51	43.25	7.59
6752	4/19/2008	7:47	0.51	43.25	7.59
6752	4/19/2008	8:02	0.51	43.25	7.59
6752	4/19/2008	8:17	0.50	43.24	7.40
6752	4/19/2008	8:32	0.51	43.25	7.59
6752	4/19/2008	8:47	0.50	43.24	7.40
6752	4/19/2008	9:02	0.50	43.24	7.40
6752	4/19/2008	9:17	0.50	43.24	7.40

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	4/19/2008	9:32	0.50	43.24	7.40
6752	4/19/2008	9:47	0.50	43.24	7.40
6752	4/19/2008	10:02	0.50	43.24	7.40
6752	4/19/2008	10:17	0.50	43.24	7.40
6752	4/19/2008	10:32	0.50	43.24	7.40
6752	4/19/2008	10:47	0.50	43.24	7.40
6752	4/19/2008	11:02	0.50	43.24	7.40
6752	4/19/2008	11:17	0.50	43.24	7.40
6752	4/19/2008	11:32	0.50	43.24	7.40
6752	4/19/2008	11:47	0.50	43.24	7.40
6752	4/19/2008	12:02	0.51	43.25	7.59
6752	4/19/2008	12:17	0.51	43.25	7.59
6752	4/19/2008	12:32	0.51	43.25	7.59
6752	4/19/2008	12:47	0.51	43.25	7.59
6752	4/19/2008	13:02	0.51	43.25	7.59
6752	4/19/2008	13:17	0.51	43.25	7.59
6752	4/19/2008	13:32	0.51	43.25	7.59
6752	4/19/2008	13:47	0.51	43.25	7.59
6752	4/19/2008	14:02	0.51	43.25	7.59
6752	4/19/2008	14:17	0.51	43.25	7.59
6752	4/19/2008	14:32	0.51	43.25	7.59
6752	4/19/2008	14:47	0.51	43.25	7.59
6752	4/19/2008	15:02	0.51	43.25	7.59
6752	4/19/2008	15:17	0.51	43.25	7.59
6752	4/19/2008	15:32	0.51	43.25	7.59
6752	4/19/2008	15:47	0.51	43.25	7.59
6752	4/19/2008	16:02	0.51	43.25	7.59
6752	4/19/2008	16:17	0.51	43.25	7.59
6752	4/19/2008	16:32	0.51	43.25	7.59
6752	4/19/2008	16:47	0.51	43.25	7.59
6752	4/19/2008	17:02	0.52	43.26	7.78
6752	4/19/2008	17:17	0.51	43.25	7.59
6752	4/19/2008	17:32	0.52	43.26	7.78
6752	4/19/2008	17:47	0.52	43.26	7.78
6752	4/19/2008	18:02	0.52	43.26	7.78
6752	4/19/2008	18:17	0.52	43.26	7.78
6752	4/19/2008	18:32	0.52	43.26	7.78
6752	4/19/2008	18:47	0.52	43.26	7.78
6752	4/19/2008	19:02	0.52	43.26	7.78
6752	4/19/2008	19:17	0.52	43.26	7.78
6752	4/19/2008	19:32	0.52	43.26	7.78
6752	4/19/2008	19:47	0.52	43.26	7.78
6752	4/19/2008	20:02	0.52	43.26	7.78
6752	4/19/2008	20:17	0.52	43.26	7.78
6752	4/19/2008	20:32	0.52	43.26	7.78
6752	4/19/2008	20:47	0.52	43.26	7.78
6752	4/19/2008	21:02	0.52	43.26	7.78
6752	4/19/2008	21:17	0.52	43.26	7.78
6752	4/19/2008	21:32	0.52	43.26	7.78

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	4/19/2008	21:47	0.53	43.27	7.97
6752	4/19/2008	22:02	0.53	43.27	7.97
6752	4/19/2008	22:17	0.53	43.27	7.97
6752	4/19/2008	22:32	0.53	43.27	7.97
6752	4/19/2008	22:47	0.53	43.27	7.97
6752	4/19/2008	23:02	0.53	43.27	7.97
6752	4/19/2008	23:17	0.53	43.27	7.97
6752	4/19/2008	23:32	0.53	43.27	7.97
6752	4/19/2008	23:47	0.54	43.28	8.17
6752	4/20/2008	0:02	0.54	43.28	8.17
6752	4/20/2008	0:17	0.54	43.28	8.17
6752	4/20/2008	0:32	0.54	43.28	8.17
6752	4/20/2008	0:47	0.54	43.28	8.17
6752	4/20/2008	1:02	0.54	43.28	8.17
6752	4/20/2008	1:17	0.54	43.28	8.17
6752	4/20/2008	1:32	0.54	43.28	8.17
6752	4/20/2008	1:47	0.54	43.28	8.17
6752	4/20/2008	2:02	0.54	43.28	8.17
6752	4/20/2008	2:17	0.55	43.29	8.36
6752	4/20/2008	2:32	0.55	43.29	8.36
6752	4/20/2008	2:47	0.55	43.29	8.36
6752	4/20/2008	3:02	0.55	43.29	8.36
6752	4/20/2008	3:17	0.55	43.29	8.36
6752	4/20/2008	3:32	0.55	43.29	8.36
6752	4/20/2008	3:47	0.55	43.29	8.36
6752	4/20/2008	4:02	0.55	43.29	8.36
6752	4/20/2008	4:17	0.55	43.29	8.36
6752	4/20/2008	4:32	0.55	43.29	8.36
6752	4/20/2008	4:47	0.55	43.29	8.36
6752	4/20/2008	5:02	0.55	43.29	8.36
6752	4/20/2008	5:17	0.55	43.29	8.36
6752	4/20/2008	5:32	0.55	43.29	8.36
6752	4/20/2008	5:47	0.55	43.29	8.36
6752	4/20/2008	6:02	0.55	43.29	8.36
6752	4/20/2008	6:17	0.55	43.29	8.36
6752	4/20/2008	6:32	0.55	43.29	8.36
6752	4/20/2008	6:47	0.55	43.29	8.36
6752	4/20/2008	7:02	0.54	43.28	8.17
6752	4/20/2008	7:17	0.54	43.28	8.17
6752	4/20/2008	7:32	0.53	43.27	7.97
6752	4/20/2008	7:47	0.53	43.27	7.97
6752	4/20/2008	8:02	0.54	43.28	8.17
6752	4/20/2008	8:17	0.54	43.28	8.17
6752	4/20/2008	8:32	0.54	43.28	8.17
6752	4/20/2008	8:47	0.54	43.28	8.17
6752	4/20/2008	9:02	0.54	43.28	8.17
6752	4/20/2008	9:17	0.54	43.28	8.17
6752	4/20/2008	9:32	0.54	43.28	8.17
6752	4/20/2008	9:47	0.54	43.28	8.17

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	4/20/2008	10:02	0.54	43.28	8.17
6752	4/20/2008	10:17	0.54	43.28	8.17
6752	4/20/2008	10:32	0.54	43.28	8.17
6752	4/20/2008	10:47	0.54	43.28	8.17
6752	4/20/2008	11:02	0.54	43.28	8.17
6752	4/20/2008	11:17	0.54	43.28	8.17
6752	4/20/2008	11:32	0.54	43.28	8.17
6752	4/20/2008	11:47	0.53	43.27	7.97
6752	4/20/2008	12:02	0.53	43.27	7.97
6752	4/20/2008	12:17	0.53	43.27	7.97
6752	4/20/2008	12:32	0.53	43.27	7.97
6752	4/20/2008	12:47	0.53	43.27	7.97
6752	4/20/2008	13:02	0.53	43.27	7.97
6752	4/20/2008	13:17	0.53	43.27	7.97
6752	4/20/2008	13:32	0.53	43.27	7.97
6752	4/20/2008	13:47	0.52	43.26	7.78
6752	4/20/2008	14:02	0.53	43.27	7.97
6752	4/20/2008	14:17	0.53	43.27	7.97
6752	4/20/2008	14:32	0.52	43.26	7.78
6752	4/20/2008	14:47	0.52	43.26	7.78
6752	4/20/2008	15:02	0.52	43.26	7.78
6752	4/20/2008	15:17	0.52	43.26	7.78
6752	4/20/2008	15:32	0.52	43.26	7.78
6752	4/20/2008	15:47	0.52	43.26	7.78
6752	4/20/2008	16:02	0.51	43.25	7.59
6752	4/20/2008	16:17	0.51	43.25	7.59
6752	4/20/2008	16:32	0.51	43.25	7.59
6752	4/20/2008	16:47	0.51	43.25	7.59
6752	4/20/2008	17:02	0.50	43.24	7.40
6752	4/20/2008	17:17	0.50	43.24	7.40
6752	4/20/2008	17:32	0.50	43.24	7.40
6752	4/20/2008	17:47	0.50	43.24	7.40
6752	4/20/2008	18:02	0.50	43.24	7.40
6752	4/20/2008	18:17	0.51	43.25	7.59
6752	4/20/2008	18:32	0.50	43.24	7.40
6752	4/20/2008	18:47	0.50	43.24	7.40
6752	4/20/2008	19:02	0.50	43.24	7.40
6752	4/20/2008	19:17	0.51	43.25	7.59
6752	4/20/2008	19:32	0.51	43.25	7.59
6752	4/20/2008	19:47	0.51	43.25	7.59
6752	4/20/2008	20:02	0.51	43.25	7.59
6752	4/20/2008	20:17	0.51	43.25	7.59
6752	4/20/2008	20:32	0.51	43.25	7.59
6752	4/20/2008	20:47	0.51	43.25	7.59
6752	4/20/2008	21:02	0.51	43.25	7.59
6752	4/20/2008	21:17	0.51	43.25	7.59
6752	4/20/2008	21:32	0.51	43.25	7.59
6752	4/20/2008	21:47	0.52	43.26	7.78
6752	4/20/2008	22:02	0.51	43.25	7.59

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	4/20/2008	22:17	0.51	43.25	7.59
6752	4/20/2008	22:32	0.52	43.26	7.78
6752	4/20/2008	22:47	0.52	43.26	7.78
6752	4/20/2008	23:02	0.52	43.26	7.78
6752	4/20/2008	23:17	0.52	43.26	7.78
6752	4/20/2008	23:32	0.52	43.26	7.78
6752	4/20/2008	23:47	0.52	43.26	7.78
6752	4/21/2008	0:02	0.52	43.26	7.78
6752	4/21/2008	0:17	0.52	43.26	7.78
6752	4/21/2008	0:32	0.52	43.26	7.78
6752	4/21/2008	0:47	0.53	43.27	7.97
6752	4/21/2008	1:02	0.53	43.27	7.97
6752	4/21/2008	1:17	0.53	43.27	7.97
6752	4/21/2008	1:32	0.53	43.27	7.97
6752	4/21/2008	1:47	0.53	43.27	7.97
6752	4/21/2008	2:02	0.53	43.27	7.97
6752	4/21/2008	2:17	0.53	43.27	7.97
6752	4/21/2008	2:32	0.53	43.27	7.97
6752	4/21/2008	2:47	0.53	43.27	7.97
6752	4/21/2008	3:02	0.53	43.27	7.97
6752	4/21/2008	3:17	0.54	43.28	8.17
6752	4/21/2008	3:32	0.54	43.28	8.17
6752	4/21/2008	3:47	0.54	43.28	8.17
6752	4/21/2008	4:02	0.54	43.28	8.17
6752	4/21/2008	4:17	0.54	43.28	8.17
6752	4/21/2008	4:32	0.55	43.29	8.36
6752	4/21/2008	4:47	0.56	43.30	8.57
6752	4/21/2008	5:02	0.57	43.31	8.77
6752	4/21/2008	5:17	0.58	43.32	8.98
6752	4/21/2008	5:32	0.58	43.32	8.98
6752	4/21/2008	5:47	0.59	43.33	9.19
6752	4/21/2008	6:02	0.60	43.34	9.41
6752	4/21/2008	6:17	0.60	43.34	9.41
6752	4/21/2008	6:32	0.61	43.35	9.62
6752	4/21/2008	6:47	0.60	43.34	9.41
6752	4/21/2008	7:02	0.60	43.34	9.41
6752	4/21/2008	7:17	0.60	43.34	9.41
6752	4/21/2008	7:32	0.60	43.34	9.41
6752	4/21/2008	7:47	0.59	43.33	9.19
6752	4/21/2008	8:02	0.59	43.33	9.19
6752	4/21/2008	8:17	0.58	43.32	8.98
6752	4/21/2008	8:32	0.58	43.32	8.98
6752	4/21/2008	8:47	0.58	43.32	8.98
6752	4/21/2008	9:02	0.58	43.32	8.98
6752	4/21/2008	9:17	0.57	43.31	8.77
6752	4/21/2008	9:32	0.57	43.31	8.77
6752	4/21/2008	9:47	0.57	43.31	8.77
6752	4/21/2008	10:02	0.57	43.31	8.77
6752	4/21/2008	10:17	0.57	43.31	8.77

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	4/21/2008	10:32	0.56	43.30	8.57
6752	4/21/2008	10:47	0.56	43.30	8.57
6752	4/21/2008	11:02	0.56	43.30	8.57
6752	4/21/2008	11:17	0.56	43.30	8.57
6752	4/21/2008	11:32	0.55	43.29	8.36
6752	4/21/2008	11:47	0.55	43.29	8.36
6752	4/21/2008	12:02	0.55	43.29	8.36
6752	4/21/2008	12:17	0.55	43.29	8.36
6752	4/21/2008	12:32	0.55	43.29	8.36
6752	4/21/2008	12:47	0.54	43.28	8.17
6752	4/21/2008	13:02	0.54	43.28	8.17
6752	4/21/2008	13:17	0.54	43.28	8.17
6752	4/21/2008	13:32	0.54	43.28	8.17
6752	4/21/2008	13:47	0.54	43.28	8.17
6752	4/21/2008	14:02	0.54	43.28	8.17
6752	4/21/2008	14:17	0.54	43.28	8.17
6752	4/21/2008	14:32	0.53	43.27	7.97
6752	4/21/2008	14:47	0.53	43.27	7.97
6752	4/21/2008	15:02	0.53	43.27	7.97
6752	4/21/2008	15:17	0.53	43.27	7.97
6752	4/21/2008	15:32	0.52	43.26	7.78
6752	4/21/2008	15:47	0.52	43.26	7.78
6752	4/21/2008	16:02	0.51	43.25	7.59
6752	4/21/2008	16:17	0.51	43.25	7.59
6752	4/21/2008	16:32	0.51	43.25	7.59
6752	4/21/2008	16:47	0.50	43.24	7.40
6752	4/21/2008	17:02	0.50	43.24	7.40
6752	4/21/2008	17:17	0.49	43.23	7.22
6752	4/21/2008	17:32	0.49	43.23	7.22
6752	4/21/2008	17:47	0.49	43.23	7.22
6752	4/21/2008	18:02	0.49	43.23	7.22
6752	4/21/2008	18:17	0.49	43.23	7.22
6752	4/21/2008	18:32	0.49	43.23	7.22
6752	4/21/2008	18:47	0.49	43.23	7.22
6752	4/21/2008	19:02	0.49	43.23	7.22
6752	4/21/2008	19:17	0.49	43.23	7.22
6752	4/21/2008	19:32	0.49	43.23	7.22
6752	4/21/2008	19:47	0.49	43.23	7.22
6752	4/21/2008	20:02	0.49	43.23	7.22
6752	4/21/2008	20:17	0.49	43.23	7.22
6752	4/21/2008	20:32	0.49	43.23	7.22
6752	4/21/2008	20:47	0.50	43.24	7.40
6752	4/21/2008	21:02	0.50	43.24	7.40
6752	4/21/2008	21:17	0.50	43.24	7.40
6752	4/21/2008	21:32	0.51	43.25	7.59
6752	4/21/2008	21:47	0.51	43.25	7.59
6752	4/21/2008	22:02	0.51	43.25	7.59
6752	4/21/2008	22:17	0.51	43.25	7.59
6752	4/21/2008	22:32	0.52	43.26	7.78

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	4/21/2008	22:47	0.52	43.26	7.78
6752	4/21/2008	23:02	0.52	43.26	7.78
6752	4/21/2008	23:17	0.52	43.26	7.78
6752	4/21/2008	23:32	0.52	43.26	7.78
6752	4/21/2008	23:47	0.52	43.26	7.78
6752	4/22/2008	0:02	0.52	43.26	7.78
6752	4/22/2008	0:17	0.53	43.27	7.97
6752	4/22/2008	0:32	0.53	43.27	7.97
6752	4/22/2008	0:47	0.53	43.27	7.97
6752	4/22/2008	1:02	0.53	43.27	7.97
6752	4/22/2008	1:17	0.53	43.27	7.97
6752	4/22/2008	1:32	0.53	43.27	7.97
6752	4/22/2008	1:47	0.53	43.27	7.97
6752	4/22/2008	2:02	0.53	43.27	7.97
6752	4/22/2008	2:17	0.53	43.27	7.97
6752	4/22/2008	2:32	0.53	43.27	7.97
6752	4/22/2008	2:47	0.53	43.27	7.97
6752	4/22/2008	3:02	0.54	43.28	8.17
6752	4/22/2008	3:17	0.54	43.28	8.17
6752	4/22/2008	3:32	0.54	43.28	8.17
6752	4/22/2008	3:47	0.54	43.28	8.17
6752	4/22/2008	4:02	0.54	43.28	8.17
6752	4/22/2008	4:17	0.54	43.28	8.17
6752	4/22/2008	4:32	0.54	43.28	8.17
6752	4/22/2008	4:47	0.55	43.29	8.36
6752	4/22/2008	5:02	0.55	43.29	8.36
6752	4/22/2008	5:17	0.54	43.28	8.17
6752	4/22/2008	5:32	0.55	43.29	8.36
6752	4/22/2008	5:47	0.55	43.29	8.36
6752	4/22/2008	6:02	0.55	43.29	8.36
6752	4/22/2008	6:17	0.54	43.28	8.17
6752	4/22/2008	6:32	0.54	43.28	8.17
6752	4/22/2008	6:47	0.54	43.28	8.17
6752	4/22/2008	7:02	0.54	43.28	8.17
6752	4/22/2008	7:17	0.54	43.28	8.17
6752	4/22/2008	7:32	0.54	43.28	8.17
6752	4/22/2008	7:47	0.53	43.27	7.97
6752	4/22/2008	8:02	0.53	43.27	7.97
6752	4/22/2008	8:17	0.53	43.27	7.97
6752	4/22/2008	8:32	0.52	43.26	7.78
6752	4/22/2008	8:47	0.53	43.27	7.97
6752	4/22/2008	9:02	0.53	43.27	7.97
6752	4/22/2008	9:17	0.53	43.27	7.97
6752	4/22/2008	9:32	0.53	43.27	7.97
6752	4/22/2008	9:47	0.53	43.27	7.97
6752	4/22/2008	10:02	0.53	43.27	7.97
6752	4/22/2008	10:17	0.54	43.28	8.17
6752	4/22/2008	10:32	0.53	43.27	7.97
6752	4/22/2008	10:47	0.54	43.28	8.17

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	4/22/2008	11:02	0.53	43.27	7.97
6752	4/22/2008	11:17	0.53	43.27	7.97
6752	4/22/2008	11:32	0.53	43.27	7.97
6752	4/22/2008	11:47	0.53	43.27	7.97
6752	4/22/2008	12:02	0.53	43.27	7.97
6752	4/22/2008	12:17	0.53	43.27	7.97
6752	4/22/2008	12:32	0.53	43.27	7.97
6752	4/22/2008	12:47	0.53	43.27	7.97
6752	4/22/2008	13:02	0.53	43.27	7.97
6752	4/22/2008	13:17	0.53	43.27	7.97
6752	4/22/2008	13:32	0.52	43.26	7.78
6752	4/22/2008	13:47	0.53	43.27	7.97
6752	4/22/2008	14:02	0.53	43.27	7.97
6752	4/22/2008	14:17	0.52	43.26	7.78
6752	4/22/2008	14:32	0.52	43.26	7.78
6752	4/22/2008	14:47	0.52	43.26	7.78
6752	4/22/2008	15:02	0.52	43.26	7.78
6752	4/22/2008	15:17	0.52	43.26	7.78
6752	4/22/2008	15:32	0.52	43.26	7.78
6752	4/22/2008	15:47	0.52	43.26	7.78
6752	4/22/2008	16:02	0.51	43.25	7.59
6752	4/22/2008	16:17	0.51	43.25	7.59
6752	4/22/2008	16:32	0.51	43.25	7.59
6752	4/22/2008	16:47	0.51	43.25	7.59
6752	4/22/2008	17:02	0.51	43.25	7.59
6752	4/22/2008	17:17	0.51	43.25	7.59
6752	4/22/2008	17:32	0.51	43.25	7.59
6752	4/22/2008	17:47	0.51	43.25	7.59
6752	4/22/2008	18:02	0.51	43.25	7.59
6752	4/22/2008	18:17	0.51	43.25	7.59
6752	4/22/2008	18:32	0.51	43.25	7.59
6752	4/22/2008	18:47	0.51	43.25	7.59
6752	4/22/2008	19:02	0.50	43.24	7.40
6752	4/22/2008	19:17	0.50	43.24	7.40
6752	4/22/2008	19:32	0.51	43.25	7.59
6752	4/22/2008	19:47	0.51	43.25	7.59
6752	4/22/2008	20:02	0.51	43.25	7.59
6752	4/22/2008	20:17	0.51	43.25	7.59
6752	4/22/2008	20:32	0.51	43.25	7.59
6752	4/22/2008	20:47	0.51	43.25	7.59
6752	4/22/2008	21:02	0.51	43.25	7.59
6752	4/22/2008	21:17	0.51	43.25	7.59
6752	4/22/2008	21:32	0.52	43.26	7.78
6752	4/22/2008	21:47	0.52	43.26	7.78
6752	4/22/2008	22:02	0.52	43.26	7.78
6752	4/22/2008	22:17	0.52	43.26	7.78
6752	4/22/2008	22:32	0.52	43.26	7.78
6752	4/22/2008	22:47	0.52	43.26	7.78
6752	4/22/2008	23:02	0.52	43.26	7.78

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	4/22/2008	23:17	0.52	43.26	7.78
6752	4/22/2008	23:32	0.53	43.27	7.97
6752	4/22/2008	23:47	0.52	43.26	7.78
6752	4/23/2008	0:02	0.53	43.27	7.97
6752	4/23/2008	0:17	0.53	43.27	7.97
6752	4/23/2008	0:32	0.53	43.27	7.97
6752	4/23/2008	0:47	0.53	43.27	7.97
6752	4/23/2008	1:02	0.53	43.27	7.97
6752	4/23/2008	1:17	0.53	43.27	7.97
6752	4/23/2008	1:32	0.53	43.27	7.97
6752	4/23/2008	1:47	0.53	43.27	7.97
6752	4/23/2008	2:02	0.53	43.27	7.97
6752	4/23/2008	2:17	0.53	43.27	7.97
6752	4/23/2008	2:32	0.53	43.27	7.97
6752	4/23/2008	2:47	0.53	43.27	7.97
6752	4/23/2008	3:02	0.53	43.27	7.97
6752	4/23/2008	3:17	0.53	43.27	7.97
6752	4/23/2008	3:32	0.53	43.27	7.97
6752	4/23/2008	3:47	0.54	43.28	8.17
6752	4/23/2008	4:02	0.53	43.27	7.97
6752	4/23/2008	4:17	0.54	43.28	8.17
6752	4/23/2008	4:32	0.54	43.28	8.17
6752	4/23/2008	4:47	0.54	43.28	8.17
6752	4/23/2008	5:02	0.54	43.28	8.17
6752	4/23/2008	5:17	0.54	43.28	8.17
6752	4/23/2008	5:32	0.54	43.28	8.17
6752	4/23/2008	5:47	0.54	43.28	8.17
6752	4/23/2008	6:02	0.54	43.28	8.17
6752	4/23/2008	6:17	0.54	43.28	8.17
6752	4/23/2008	6:32	0.54	43.28	8.17
6752	4/23/2008	6:47	0.54	43.28	8.17
6752	4/23/2008	7:02	0.54	43.28	8.17
6752	4/23/2008	7:17	0.54	43.28	8.17
6752	4/23/2008	7:32	0.54	43.28	8.17
6752	4/23/2008	7:47	0.54	43.28	8.17
6752	4/23/2008	8:02	0.54	43.28	8.17
6752	4/23/2008	8:17	0.54	43.28	8.17
6752	4/23/2008	8:32	0.54	43.28	8.17
6752	4/23/2008	8:47	0.54	43.28	8.17
6752	4/23/2008	9:02	0.54	43.28	8.17
6752	4/23/2008	9:17	0.54	43.28	8.17
6752	4/23/2008	9:32	0.55	43.29	8.36
6752	4/23/2008	9:47	0.55	43.29	8.36
6752	4/23/2008	10:02	0.54	43.28	8.17
6752	4/23/2008	10:17	0.54	43.28	8.17
6752	4/23/2008	10:32	0.54	43.28	8.17
6752	4/23/2008	10:47	0.54	43.28	8.17
6752	4/23/2008	11:02	0.54	43.28	8.17
6752	4/23/2008	11:17	0.54	43.28	8.17

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	4/23/2008	11:32	0.54	43.28	8.17
6752	4/23/2008	11:47	0.54	43.28	8.17
6752	4/23/2008	12:02	0.54	43.28	8.17
6752	4/23/2008	12:17	0.53	43.27	7.97
6752	4/23/2008	12:32	0.53	43.27	7.97
6752	4/23/2008	12:47	0.54	43.28	8.17
6752	4/23/2008	13:02	0.54	43.28	8.17
6752	4/23/2008	13:17	0.53	43.27	7.97
6752	4/23/2008	13:32	0.53	43.27	7.97
6752	4/23/2008	13:47	0.53	43.27	7.97
6752	4/23/2008	14:02	0.53	43.27	7.97
6752	4/23/2008	14:17	0.53	43.27	7.97
6752	4/23/2008	14:32	0.52	43.26	7.78
6752	4/23/2008	14:47	0.52	43.26	7.78
6752	4/23/2008	15:02	0.52	43.26	7.78
6752	4/23/2008	15:17	0.52	43.26	7.78
6752	4/23/2008	15:32	0.51	43.25	7.59
6752	4/23/2008	15:47	0.52	43.26	7.78
6752	4/23/2008	16:02	0.51	43.25	7.59
6752	4/23/2008	16:17	0.51	43.25	7.59
6752	4/23/2008	16:32	0.50	43.24	7.40
6752	4/23/2008	16:47	0.50	43.24	7.40
6752	4/23/2008	17:02	0.50	43.24	7.40
6752	4/23/2008	17:17	0.50	43.24	7.40
6752	4/23/2008	17:32	0.49	43.23	7.22
6752	4/23/2008	17:47	0.49	43.23	7.22
6752	4/23/2008	18:02	0.49	43.23	7.22
6752	4/23/2008	18:17	0.50	43.24	7.40
6752	4/23/2008	18:32	0.49	43.23	7.22
6752	4/23/2008	18:47	0.49	43.23	7.22
6752	4/23/2008	19:02	0.49	43.23	7.22
6752	4/23/2008	19:17	0.49	43.23	7.22
6752	4/23/2008	19:32	0.49	43.23	7.22
6752	4/23/2008	19:47	0.49	43.23	7.22
6752	4/23/2008	20:02	0.49	43.23	7.22
6752	4/23/2008	20:17	0.49	43.23	7.22
6752	4/23/2008	20:32	0.49	43.23	7.22
6752	4/23/2008	20:47	0.49	43.23	7.22
6752	4/23/2008	21:02	0.49	43.23	7.22
6752	4/23/2008	21:17	0.49	43.23	7.22
6752	4/23/2008	21:32	0.49	43.23	7.22
6752	4/23/2008	21:47	0.49	43.23	7.22
6752	4/23/2008	22:02	0.49	43.23	7.22
6752	4/23/2008	22:17	0.50	43.24	7.40
6752	4/23/2008	22:32	0.50	43.24	7.40
6752	4/23/2008	22:47	0.50	43.24	7.40
6752	4/23/2008	23:02	0.50	43.24	7.40
6752	4/23/2008	23:17	0.51	43.25	7.59
6752	4/23/2008	23:32	0.51	43.25	7.59

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	4/23/2008	23:47	0.51	43.25	7.59
6752	4/24/2008	0:02	0.51	43.25	7.59
6752	4/24/2008	0:17	0.52	43.26	7.78
6752	4/24/2008	0:32	0.52	43.26	7.78
6752	4/24/2008	0:47	0.52	43.26	7.78
6752	4/24/2008	1:02	0.52	43.26	7.78
6752	4/24/2008	1:17	0.52	43.26	7.78
6752	4/24/2008	1:32	0.52	43.26	7.78
6752	4/24/2008	1:47	0.53	43.27	7.97
6752	4/24/2008	2:02	0.53	43.27	7.97
6752	4/24/2008	2:17	0.53	43.27	7.97
6752	4/24/2008	2:32	0.53	43.27	7.97
6752	4/24/2008	2:47	0.53	43.27	7.97
6752	4/24/2008	3:02	0.54	43.28	8.17
6752	4/24/2008	3:17	0.54	43.28	8.17
6752	4/24/2008	3:32	0.54	43.28	8.17
6752	4/24/2008	3:47	0.54	43.28	8.17
6752	4/24/2008	4:02	0.54	43.28	8.17
6752	4/24/2008	4:17	0.55	43.29	8.36
6752	4/24/2008	4:32	0.55	43.29	8.36
6752	4/24/2008	4:47	0.55	43.29	8.36
6752	4/24/2008	5:02	0.55	43.29	8.36
6752	4/24/2008	5:17	0.55	43.29	8.36
6752	4/24/2008	5:32	0.55	43.29	8.36
6752	4/24/2008	5:47	0.56	43.30	8.57
6752	4/24/2008	6:02	0.55	43.29	8.36
6752	4/24/2008	6:17	0.56	43.30	8.57
6752	4/24/2008	6:32	0.56	43.30	8.57
6752	4/24/2008	6:47	0.55	43.29	8.36
6752	4/24/2008	7:02	0.55	43.29	8.36
6752	4/24/2008	7:17	0.56	43.30	8.57
6752	4/24/2008	7:32	0.56	43.30	8.57
6752	4/24/2008	7:47	0.56	43.30	8.57
6752	4/24/2008	8:02	0.55	43.29	8.36
6752	4/24/2008	8:17	0.55	43.29	8.36
6752	4/24/2008	8:32	0.55	43.29	8.36
6752	4/24/2008	8:47	0.55	43.29	8.36
6752	4/24/2008	9:02	0.55	43.29	8.36
6752	4/24/2008	9:17	0.55	43.29	8.36
6752	4/24/2008	9:32	0.55	43.29	8.36
6752	4/24/2008	9:47	0.54	43.28	8.17
6752	4/24/2008	10:02	0.54	43.28	8.17
6752	4/24/2008	10:17	0.54	43.28	8.17
6752	4/24/2008	10:32	0.54	43.28	8.17
6752	4/24/2008	10:47	0.54	43.28	8.17
6752	4/24/2008	11:02	0.53	43.27	7.97
6752	4/24/2008	11:17	0.53	43.27	7.97
6752	4/24/2008	11:32	0.53	43.27	7.97
6752	4/24/2008	11:47	0.52	43.26	7.78

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	4/24/2008	12:02	0.52	43.26	7.78
6752	4/24/2008	12:17	0.51	43.25	7.59
6752	4/24/2008	12:32	0.51	43.25	7.59
6752	4/24/2008	12:47	0.51	43.25	7.59
6752	4/24/2008	13:02	0.50	43.24	7.40
6752	4/24/2008	13:17	0.50	43.24	7.40
6752	4/24/2008	13:32	0.50	43.24	7.40
6752	4/24/2008	13:47	0.50	43.24	7.40
6752	4/24/2008	14:02	0.50	43.24	7.40
6752	4/24/2008	14:17	0.49	43.23	7.22
6752	4/24/2008	14:32	0.49	43.23	7.22
6752	4/24/2008	14:47	0.49	43.23	7.22
6752	4/24/2008	15:02	0.49	43.23	7.22
6752	4/24/2008	15:17	0.49	43.23	7.22
6752	4/24/2008	15:32	0.48	43.22	7.04
6752	4/24/2008	15:47	0.48	43.22	7.04
6752	4/24/2008	16:02	0.48	43.22	7.04
6752	4/24/2008	16:17	0.47	43.21	6.86
6752	4/24/2008	16:32	0.47	43.21	6.86
6752	4/24/2008	16:47	0.47	43.21	6.86
6752	4/24/2008	17:02	0.47	43.21	6.86
6752	4/24/2008	17:17	0.47	43.21	6.86
6752	4/24/2008	17:32	0.47	43.21	6.86
6752	4/24/2008	17:47	0.47	43.21	6.86
6752	4/24/2008	18:02	0.47	43.21	6.86
6752	4/24/2008	18:17	0.47	43.21	6.86
6752	4/24/2008	18:32	0.47	43.21	6.86
6752	4/24/2008	18:47	0.47	43.21	6.86
6752	4/24/2008	19:02	0.47	43.21	6.86
6752	4/24/2008	19:17	0.47	43.21	6.86
6752	4/24/2008	19:32	0.47	43.21	6.86
6752	4/24/2008	19:47	0.47	43.21	6.86
6752	4/24/2008	20:02	0.47	43.21	6.86
6752	4/24/2008	20:17	0.47	43.21	6.86
6752	4/24/2008	20:32	0.47	43.21	6.86
6752	4/24/2008	20:47	0.47	43.21	6.86
6752	4/24/2008	21:02	0.47	43.21	6.86
6752	4/24/2008	21:17	0.47	43.21	6.86
6752	4/24/2008	21:32	0.47	43.21	6.86
6752	4/24/2008	21:47	0.48	43.22	7.04
6752	4/24/2008	22:02	0.48	43.22	7.04
6752	4/24/2008	22:17	0.48	43.22	7.04
6752	4/24/2008	22:32	0.49	43.23	7.22
6752	4/24/2008	22:47	0.49	43.23	7.22
6752	4/24/2008	23:02	0.50	43.24	7.40
6752	4/24/2008	23:17	0.51	43.25	7.59
6752	4/24/2008	23:32	0.51	43.25	7.59
6752	4/24/2008	23:47	0.52	43.26	7.78
6752	4/25/2008	0:02	0.52	43.26	7.78

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	4/25/2008	0:17	0.52	43.26	7.78
6752	4/25/2008	0:32	0.53	43.27	7.97
6752	4/25/2008	0:47	0.53	43.27	7.97
6752	4/25/2008	1:02	0.53	43.27	7.97
6752	4/25/2008	1:17	0.53	43.27	7.97
6752	4/25/2008	1:32	0.53	43.27	7.97
6752	4/25/2008	1:47	0.53	43.27	7.97
6752	4/25/2008	2:02	0.53	43.27	7.97
6752	4/25/2008	2:17	0.53	43.27	7.97
6752	4/25/2008	2:32	0.53	43.27	7.97
6752	4/25/2008	2:47	0.54	43.28	8.17
6752	4/25/2008	3:02	0.54	43.28	8.17
6752	4/25/2008	3:17	0.54	43.28	8.17
6752	4/25/2008	3:32	0.54	43.28	8.17
6752	4/25/2008	3:47	0.54	43.28	8.17
6752	4/25/2008	4:02	0.55	43.29	8.36
6752	4/25/2008	4:17	0.55	43.29	8.36
6752	4/25/2008	4:32	0.55	43.29	8.36
6752	4/25/2008	4:47	0.55	43.29	8.36
6752	4/25/2008	5:02	0.55	43.29	8.36
6752	4/25/2008	5:17	0.55	43.29	8.36
6752	4/25/2008	5:32	0.55	43.29	8.36
6752	4/25/2008	5:47	0.55	43.29	8.36
6752	4/25/2008	6:02	0.55	43.29	8.36
6752	4/25/2008	6:17	0.55	43.29	8.36
6752	4/25/2008	6:32	0.55	43.29	8.36
6752	4/25/2008	6:47	0.54	43.28	8.17
6752	4/25/2008	7:02	0.54	43.28	8.17
6752	4/25/2008	7:17	0.54	43.28	8.17
6752	4/25/2008	7:32	0.54	43.28	8.17
6752	4/25/2008	7:47	0.54	43.28	8.17
6752	4/25/2008	8:02	0.53	43.27	7.97
6752	4/25/2008	8:17	0.53	43.27	7.97
6752	4/25/2008	8:32	0.53	43.27	7.97
6752	4/25/2008	8:47	0.54	43.28	8.17
6752	4/25/2008	9:02	0.54	43.28	8.17
6752	4/25/2008	9:17	0.54	43.28	8.17
6752	4/25/2008	9:32	0.54	43.28	8.17
6752	4/25/2008	9:47	0.55	43.29	8.36
6752	4/25/2008	10:02	0.55	43.29	8.36
6752	4/25/2008	10:17	0.55	43.29	8.36
6752	4/25/2008	10:32	0.55	43.29	8.36
6752	4/25/2008	10:47	0.54	43.28	8.17
6752	4/25/2008	11:02	0.54	43.28	8.17
6752	4/25/2008	11:17	0.54	43.28	8.17
6752	4/25/2008	11:32	0.53	43.27	7.97
6752	4/25/2008	11:47	0.53	43.27	7.97
6752	4/25/2008	12:02	0.53	43.27	7.97
6752	4/25/2008	12:17	0.53	43.27	7.97

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	4/25/2008	12:32	0.52	43.26	7.78
6752	4/25/2008	12:47	0.52	43.26	7.78
6752	4/25/2008	13:02	0.51	43.25	7.59
6752	4/25/2008	13:17	0.51	43.25	7.59
6752	4/25/2008	13:32	0.51	43.25	7.59
6752	4/25/2008	13:47	0.51	43.25	7.59
6752	4/25/2008	14:02	0.51	43.25	7.59
6752	4/25/2008	14:17	0.50	43.24	7.40
6752	4/25/2008	14:32	0.50	43.24	7.40
6752	4/25/2008	14:47	0.50	43.24	7.40
6752	4/25/2008	15:02	0.50	43.24	7.40
6752	4/25/2008	15:17	0.49	43.23	7.22
6752	4/25/2008	15:32	0.49	43.23	7.22
6752	4/25/2008	15:47	0.49	43.23	7.22
6752	4/25/2008	16:02	0.49	43.23	7.22
6752	4/25/2008	16:17	0.49	43.23	7.22
6752	4/25/2008	16:32	0.49	43.23	7.22
6752	4/25/2008	16:47	0.49	43.23	7.22
6752	4/25/2008	17:02	0.49	43.23	7.22
6752	4/25/2008	17:17	0.49	43.23	7.22
6752	4/25/2008	17:32	0.49	43.23	7.22
6752	4/25/2008	17:47	0.49	43.23	7.22
6752	4/25/2008	18:02	0.49	43.23	7.22
6752	4/25/2008	18:17	0.49	43.23	7.22
6752	4/25/2008	18:32	0.48	43.22	7.04
6752	4/25/2008	18:47	0.48	43.22	7.04
6752	4/25/2008	19:02	0.48	43.22	7.04
6752	4/25/2008	19:17	0.48	43.22	7.04
6752	4/25/2008	19:32	0.48	43.22	7.04
6752	4/25/2008	19:47	0.47	43.21	6.86
6752	4/25/2008	20:02	0.48	43.22	7.04
6752	4/25/2008	20:17	0.47	43.21	6.86
6752	4/25/2008	20:32	0.47	43.21	6.86
6752	4/25/2008	20:47	0.47	43.21	6.86
6752	4/25/2008	21:02	0.47	43.21	6.86
6752	4/25/2008	21:17	0.47	43.21	6.86
6752	4/25/2008	21:32	0.47	43.21	6.86
6752	4/25/2008	21:47	0.47	43.21	6.86
6752	4/25/2008	22:02	0.48	43.22	7.04
6752	4/25/2008	22:17	0.48	43.22	7.04
6752	4/25/2008	22:32	0.48	43.22	7.04
6752	4/25/2008	22:47	0.49	43.23	7.22
6752	4/25/2008	23:02	0.49	43.23	7.22
6752	4/25/2008	23:17	0.50	43.24	7.40
6752	4/25/2008	23:32	0.50	43.24	7.40
6752	4/25/2008	23:47	0.51	43.25	7.59
6752	4/26/2008	0:02	0.51	43.25	7.59
6752	4/26/2008	0:17	0.51	43.25	7.59
6752	4/26/2008	0:32	0.51	43.25	7.59

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	4/26/2008	0:47	0.52	43.26	7.78
6752	4/26/2008	1:02	0.52	43.26	7.78
6752	4/26/2008	1:17	0.52	43.26	7.78
6752	4/26/2008	1:32	0.52	43.26	7.78
6752	4/26/2008	1:47	0.52	43.26	7.78
6752	4/26/2008	2:02	0.52	43.26	7.78
6752	4/26/2008	2:17	0.52	43.26	7.78
6752	4/26/2008	2:32	0.52	43.26	7.78
6752	4/26/2008	2:47	0.52	43.26	7.78
6752	4/26/2008	3:02	0.53	43.27	7.97
6752	4/26/2008	3:17	0.53	43.27	7.97
6752	4/26/2008	3:32	0.53	43.27	7.97
6752	4/26/2008	3:47	0.53	43.27	7.97
6752	4/26/2008	4:02	0.53	43.27	7.97
6752	4/26/2008	4:17	0.53	43.27	7.97
6752	4/26/2008	4:32	0.54	43.28	8.17
6752	4/26/2008	4:47	0.54	43.28	8.17
6752	4/26/2008	5:02	0.54	43.28	8.17
6752	4/26/2008	5:17	0.54	43.28	8.17
6752	4/26/2008	5:32	0.54	43.28	8.17
6752	4/26/2008	5:47	0.54	43.28	8.17
6752	4/26/2008	6:02	0.54	43.28	8.17
6752	4/26/2008	6:17	0.54	43.28	8.17
6752	4/26/2008	6:32	0.54	43.28	8.17
6752	4/26/2008	6:47	0.54	43.28	8.17
6752	4/26/2008	7:02	0.54	43.28	8.17
6752	4/26/2008	7:17	0.54	43.28	8.17
6752	4/26/2008	7:32	0.54	43.28	8.17
6752	4/26/2008	7:47	0.54	43.28	8.17
6752	4/26/2008	8:02	0.54	43.28	8.17
6752	4/26/2008	8:17	0.53	43.27	7.97
6752	4/26/2008	8:32	0.53	43.27	7.97
6752	4/26/2008	8:47	0.53	43.27	7.97
6752	4/26/2008	9:02	0.54	43.28	8.17
6752	4/26/2008	9:17	0.54	43.28	8.17
6752	4/26/2008	9:32	0.55	43.29	8.36
6752	4/26/2008	9:47	0.54	43.28	8.17
6752	4/26/2008	10:02	0.54	43.28	8.17
6752	4/26/2008	10:17	0.54	43.28	8.17
6752	4/26/2008	10:32	0.54	43.28	8.17
6752	4/26/2008	10:47	0.54	43.28	8.17
6752	4/26/2008	11:02	0.54	43.28	8.17
6752	4/26/2008	11:17	0.53	43.27	7.97
6752	4/26/2008	11:32	0.53	43.27	7.97
6752	4/26/2008	11:47	0.52	43.26	7.78
6752	4/26/2008	12:02	0.52	43.26	7.78
6752	4/26/2008	12:17	0.52	43.26	7.78
6752	4/26/2008	12:32	0.52	43.26	7.78
6752	4/26/2008	12:47	0.51	43.25	7.59

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	4/26/2008	13:02	0.51	43.25	7.59
6752	4/26/2008	13:17	0.51	43.25	7.59
6752	4/26/2008	13:32	0.50	43.24	7.40
6752	4/26/2008	13:47	0.50	43.24	7.40
6752	4/26/2008	14:02	0.50	43.24	7.40
6752	4/26/2008	14:17	0.49	43.23	7.22
6752	4/26/2008	14:32	0.49	43.23	7.22
6752	4/26/2008	14:47	0.48	43.22	7.04
6752	4/26/2008	15:02	0.48	43.22	7.04
6752	4/26/2008	15:17	0.48	43.22	7.04
6752	4/26/2008	15:32	0.48	43.22	7.04
6752	4/26/2008	15:47	0.47	43.21	6.86
6752	4/26/2008	16:02	0.47	43.21	6.86
6752	4/26/2008	16:17	0.47	43.21	6.86
6752	4/26/2008	16:32	0.47	43.21	6.86
6752	4/26/2008	16:47	0.46	43.20	6.69
6752	4/26/2008	17:02	0.46	43.20	6.69
6752	4/26/2008	17:17	0.45	43.19	6.51
6752	4/26/2008	17:32	0.45	43.19	6.51
6752	4/26/2008	17:47	0.45	43.19	6.51
6752	4/26/2008	18:02	0.45	43.19	6.51
6752	4/26/2008	18:17	0.45	43.19	6.51
6752	4/26/2008	18:32	0.44	43.18	6.35
6752	4/26/2008	18:47	0.44	43.18	6.35
6752	4/26/2008	19:02	0.44	43.18	6.35
6752	4/26/2008	19:17	0.44	43.18	6.35
6752	4/26/2008	19:32	0.44	43.18	6.35
6752	4/26/2008	19:47	0.44	43.18	6.35
6752	4/26/2008	20:02	0.43	43.17	6.18
6752	4/26/2008	20:17	0.44	43.18	6.35
6752	4/26/2008	20:32	0.44	43.18	6.35
6752	4/26/2008	20:47	0.44	43.18	6.35
6752	4/26/2008	21:02	0.44	43.18	6.35
6752	4/26/2008	21:17	0.44	43.18	6.35
6752	4/26/2008	21:32	0.44	43.18	6.35
6752	4/26/2008	21:47	0.44	43.18	6.35
6752	4/26/2008	22:02	0.44	43.18	6.35
6752	4/26/2008	22:17	0.45	43.19	6.51
6752	4/26/2008	22:32	0.45	43.19	6.51
6752	4/26/2008	22:47	0.45	43.19	6.51
6752	4/26/2008	23:02	0.46	43.20	6.69
6752	4/26/2008	23:17	0.46	43.20	6.69
6752	4/26/2008	23:32	0.47	43.21	6.86
6752	4/26/2008	23:47	0.47	43.21	6.86
6752	4/27/2008	0:02	0.48	43.22	7.04
6752	4/27/2008	0:17	0.48	43.22	7.04
6752	4/27/2008	0:32	0.48	43.22	7.04
6752	4/27/2008	0:47	0.49	43.23	7.22
6752	4/27/2008	1:02	0.49	43.23	7.22

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	4/27/2008	1:17	0.49	43.23	7.22
6752	4/27/2008	1:32	0.49	43.23	7.22
6752	4/27/2008	1:47	0.49	43.23	7.22
6752	4/27/2008	2:02	0.49	43.23	7.22
6752	4/27/2008	2:17	0.50	43.24	7.40
6752	4/27/2008	2:32	0.50	43.24	7.40
6752	4/27/2008	2:47	0.50	43.24	7.40
6752	4/27/2008	3:02	0.50	43.24	7.40
6752	4/27/2008	3:17	0.50	43.24	7.40
6752	4/27/2008	3:32	0.50	43.24	7.40
6752	4/27/2008	3:47	0.50	43.24	7.40
6752	4/27/2008	4:02	0.51	43.25	7.59
6752	4/27/2008	4:17	0.51	43.25	7.59
6752	4/27/2008	4:32	0.51	43.25	7.59
6752	4/27/2008	4:47	0.51	43.25	7.59
6752	4/27/2008	5:02	0.51	43.25	7.59
6752	4/27/2008	5:17	0.51	43.25	7.59
6752	4/27/2008	5:32	0.51	43.25	7.59
6752	4/27/2008	5:47	0.51	43.25	7.59
6752	4/27/2008	6:02	0.51	43.25	7.59
6752	4/27/2008	6:17	0.51	43.25	7.59
6752	4/27/2008	6:32	0.51	43.25	7.59
6752	4/27/2008	6:47	0.51	43.25	7.59
6752	4/27/2008	7:02	0.51	43.25	7.59
6752	4/27/2008	7:17	0.51	43.25	7.59
6752	4/27/2008	7:32	0.50	43.24	7.40
6752	4/27/2008	7:47	0.50	43.24	7.40
6752	4/27/2008	8:02	0.51	43.25	7.59
6752	4/27/2008	8:17	0.50	43.24	7.40
6752	4/27/2008	8:32	0.50	43.24	7.40
6752	4/27/2008	8:47	0.51	43.25	7.59
6752	4/27/2008	9:02	0.51	43.25	7.59
6752	4/27/2008	9:17	0.51	43.25	7.59
6752	4/27/2008	9:32	0.52	43.26	7.78
6752	4/27/2008	9:47	0.51	43.25	7.59
6752	4/27/2008	10:02	0.52	43.26	7.78
6752	4/27/2008	10:17	0.51	43.25	7.59
6752	4/27/2008	10:32	0.51	43.25	7.59
6752	4/27/2008	10:47	0.51	43.25	7.59
6752	4/27/2008	11:02	0.51	43.25	7.59
6752	4/27/2008	11:17	0.50	43.24	7.40
6752	4/27/2008	11:32	0.50	43.24	7.40
6752	4/27/2008	11:47	0.50	43.24	7.40
6752	4/27/2008	12:02	0.50	43.24	7.40
6752	4/27/2008	12:17	0.49	43.23	7.22
6752	4/27/2008	12:32	0.50	43.24	7.40
6752	4/27/2008	12:47	0.50	43.24	7.40
6752	4/27/2008	13:02	0.50	43.24	7.40
6752	4/27/2008	13:17	0.49	43.23	7.22

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	4/27/2008	13:32	0.49	43.23	7.22
6752	4/27/2008	13:47	0.49	43.23	7.22
6752	4/27/2008	14:02	0.48	43.22	7.04
6752	4/27/2008	14:17	0.48	43.22	7.04
6752	4/27/2008	14:32	0.47	43.21	6.86
6752	4/27/2008	14:47	0.47	43.21	6.86
6752	4/27/2008	15:02	0.47	43.21	6.86
6752	4/27/2008	15:17	0.46	43.20	6.69
6752	4/27/2008	15:32	0.46	43.20	6.69
6752	4/27/2008	15:47	0.45	43.19	6.51
6752	4/27/2008	16:02	0.45	43.19	6.51
6752	4/27/2008	16:17	0.45	43.19	6.51
6752	4/27/2008	16:32	0.45	43.19	6.51
6752	4/27/2008	16:47	0.45	43.19	6.51
6752	4/27/2008	17:02	0.45	43.19	6.51
6752	4/27/2008	17:17	0.44	43.18	6.35
6752	4/27/2008	17:32	0.44	43.18	6.35
6752	4/27/2008	17:47	0.44	43.18	6.35
6752	4/27/2008	18:02	0.44	43.18	6.35
6752	4/27/2008	18:17	0.43	43.17	6.18
6752	4/27/2008	18:32	0.43	43.17	6.18
6752	4/27/2008	18:47	0.43	43.17	6.18
6752	4/27/2008	19:02	0.43	43.17	6.18
6752	4/27/2008	19:17	0.42	43.16	6.02
6752	4/27/2008	19:32	0.42	43.16	6.02
6752	4/27/2008	19:47	0.42	43.16	6.02
6752	4/27/2008	20:02	0.42	43.16	6.02
6752	4/27/2008	20:17	0.42	43.16	6.02
6752	4/27/2008	20:32	0.42	43.16	6.02
6752	4/27/2008	20:47	0.42	43.16	6.02
6752	4/27/2008	21:02	0.43	43.17	6.18
6752	4/27/2008	21:17	0.43	43.17	6.18
6752	4/27/2008	21:32	0.43	43.17	6.18
6752	4/27/2008	21:47	0.43	43.17	6.18
6752	4/27/2008	22:02	0.43	43.17	6.18
6752	4/27/2008	22:17	0.43	43.17	6.18
6752	4/27/2008	22:32	0.44	43.18	6.35
6752	4/27/2008	22:47	0.44	43.18	6.35
6752	4/27/2008	23:02	0.44	43.18	6.35
6752	4/27/2008	23:17	0.45	43.19	6.51
6752	4/27/2008	23:32	0.45	43.19	6.51
6752	4/27/2008	23:47	0.46	43.20	6.69
6752	4/28/2008	0:02	0.47	43.21	6.86
6752	4/28/2008	0:17	0.47	43.21	6.86
6752	4/28/2008	0:32	0.47	43.21	6.86
6752	4/28/2008	0:47	0.47	43.21	6.86
6752	4/28/2008	1:02	0.47	43.21	6.86
6752	4/28/2008	1:17	0.47	43.21	6.86
6752	4/28/2008	1:32	0.47	43.21	6.86

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	4/28/2008	1:47	0.47	43.21	6.86
6752	4/28/2008	2:02	0.47	43.21	6.86
6752	4/28/2008	2:17	0.47	43.21	6.86
6752	4/28/2008	2:32	0.47	43.21	6.86
6752	4/28/2008	2:47	0.47	43.21	6.86
6752	4/28/2008	3:02	0.48	43.22	7.04
6752	4/28/2008	3:17	0.48	43.22	7.04
6752	4/28/2008	3:32	0.48	43.22	7.04
6752	4/28/2008	3:47	0.48	43.22	7.04
6752	4/28/2008	4:02	0.48	43.22	7.04
6752	4/28/2008	4:17	0.49	43.23	7.22
6752	4/28/2008	4:32	0.48	43.22	7.04
6752	4/28/2008	4:47	0.49	43.23	7.22
6752	4/28/2008	5:02	0.49	43.23	7.22
6752	4/28/2008	5:17	0.49	43.23	7.22
6752	4/28/2008	5:32	0.49	43.23	7.22
6752	4/28/2008	5:47	0.49	43.23	7.22
6752	4/28/2008	6:02	0.49	43.23	7.22
6752	4/28/2008	6:17	0.49	43.23	7.22
6752	4/28/2008	6:32	0.48	43.22	7.04
6752	4/28/2008	6:47	0.48	43.22	7.04
6752	4/28/2008	7:02	0.48	43.22	7.04
6752	4/28/2008	7:17	0.48	43.22	7.04
6752	4/28/2008	7:32	0.47	43.21	6.86
6752	4/28/2008	7:47	0.47	43.21	6.86
6752	4/28/2008	8:02	0.47	43.21	6.86
6752	4/28/2008	8:17	0.47	43.21	6.86
6752	4/28/2008	8:32	0.47	43.21	6.86
6752	4/28/2008	8:47	0.47	43.21	6.86
6752	4/28/2008	9:02	0.48	43.22	7.04
6752	4/28/2008	9:17	0.48	43.22	7.04
6752	4/28/2008	9:32	0.49	43.23	7.22
6752	4/28/2008	9:47	0.49	43.23	7.22
6752	4/28/2008	10:02	0.48	43.22	7.04
6752	4/28/2008	10:17	0.48	43.22	7.04
6752	4/28/2008	10:32	0.48	43.22	7.04
6752	4/28/2008	10:47	0.48	43.22	7.04
6752	4/28/2008	11:02	0.48	43.22	7.04
6752	4/28/2008	11:17	0.47	43.21	6.86
6752	4/28/2008	11:32	0.47	43.21	6.86
6752	4/28/2008	11:47	0.47	43.21	6.86
6752	4/28/2008	12:02	0.47	43.21	6.86
6752	4/28/2008	12:17	0.47	43.21	6.86
6752	4/28/2008	12:32	0.46	43.20	6.69
6752	4/28/2008	12:47	0.46	43.20	6.69
6752	4/28/2008	13:02	0.46	43.20	6.69
6752	4/28/2008	13:17	0.46	43.20	6.69
6752	4/28/2008	13:32	0.45	43.19	6.51
6752	4/28/2008	13:47	0.45	43.19	6.51

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	4/28/2008	14:02	0.45	43.19	6.51
6752	4/28/2008	14:17	0.45	43.19	6.51
6752	4/28/2008	14:32	0.45	43.19	6.51
6752	4/28/2008	14:47	0.45	43.19	6.51
6752	4/28/2008	15:02	0.45	43.19	6.51
6752	4/28/2008	15:17	0.45	43.19	6.51
6752	4/28/2008	15:32	0.45	43.19	6.51
6752	4/28/2008	15:47	0.45	43.19	6.51
6752	4/28/2008	16:02	0.44	43.18	6.35
6752	4/28/2008	16:17	0.44	43.18	6.35
6752	4/28/2008	16:32	0.44	43.18	6.35
6752	4/28/2008	16:47	0.44	43.18	6.35
6752	4/28/2008	17:02	0.44	43.18	6.35
6752	4/28/2008	17:17	0.43	43.17	6.18
6752	4/28/2008	17:32	0.43	43.17	6.18
6752	4/28/2008	17:47	0.43	43.17	6.18
6752	4/28/2008	18:02	0.43	43.17	6.18
6752	4/28/2008	18:17	0.42	43.16	6.02
6752	4/28/2008	18:32	0.42	43.16	6.02
6752	4/28/2008	18:47	0.42	43.16	6.02
6752	4/28/2008	19:02	0.42	43.16	6.02
6752	4/28/2008	19:17	0.41	43.15	5.86
6752	4/28/2008	19:32	0.41	43.15	5.86
6752	4/28/2008	19:47	0.41	43.15	5.86
6752	4/28/2008	20:02	0.41	43.15	5.86
6752	4/28/2008	20:17	0.41	43.15	5.86
6752	4/28/2008	20:32	0.42	43.16	6.02
6752	4/28/2008	20:47	0.42	43.16	6.02
6752	4/28/2008	21:02	0.41	43.15	5.86
6752	4/28/2008	21:17	0.41	43.15	5.86
6752	4/28/2008	21:32	0.42	43.16	6.02
6752	4/28/2008	21:47	0.41	43.15	5.86
6752	4/28/2008	22:02	0.42	43.16	6.02
6752	4/28/2008	22:17	0.42	43.16	6.02
6752	4/28/2008	22:32	0.42	43.16	6.02
6752	4/28/2008	22:47	0.42	43.16	6.02
6752	4/28/2008	23:02	0.42	43.16	6.02
6752	4/28/2008	23:17	0.42	43.16	6.02
6752	4/28/2008	23:32	0.42	43.16	6.02
6752	4/28/2008	23:47	0.42	43.16	6.02
6752	4/29/2008	0:02	0.42	43.16	6.02
6752	4/29/2008	0:17	0.43	43.17	6.18
6752	4/29/2008	0:32	0.43	43.17	6.18
6752	4/29/2008	0:47	0.43	43.17	6.18
6752	4/29/2008	1:02	0.44	43.18	6.35
6752	4/29/2008	1:17	0.44	43.18	6.35
6752	4/29/2008	1:32	0.44	43.18	6.35
6752	4/29/2008	1:47	0.44	43.18	6.35
6752	4/29/2008	2:02	0.45	43.19	6.51

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	4/29/2008	2:17	0.45	43.19	6.51
6752	4/29/2008	2:32	0.45	43.19	6.51
6752	4/29/2008	2:47	0.45	43.19	6.51
6752	4/29/2008	3:02	0.46	43.20	6.69
6752	4/29/2008	3:17	0.46	43.20	6.69
6752	4/29/2008	3:32	0.46	43.20	6.69
6752	4/29/2008	3:47	0.46	43.20	6.69
6752	4/29/2008	4:02	0.46	43.20	6.69
6752	4/29/2008	4:17	0.46	43.20	6.69
6752	4/29/2008	4:32	0.47	43.21	6.86
6752	4/29/2008	4:47	0.47	43.21	6.86
6752	4/29/2008	5:02	0.47	43.21	6.86
6752	4/29/2008	5:17	0.47	43.21	6.86
6752	4/29/2008	5:32	0.48	43.22	7.04
6752	4/29/2008	5:47	0.48	43.22	7.04
6752	4/29/2008	6:02	0.48	43.22	7.04
6752	4/29/2008	6:17	0.48	43.22	7.04
6752	4/29/2008	6:32	0.47	43.21	6.86
6752	4/29/2008	6:47	0.48	43.22	7.04
6752	4/29/2008	7:02	0.47	43.21	6.86
6752	4/29/2008	7:17	0.48	43.22	7.04
6752	4/29/2008	7:32	0.48	43.22	7.04
6752	4/29/2008	7:47	0.48	43.22	7.04
6752	4/29/2008	8:02	0.48	43.22	7.04
6752	4/29/2008	8:17	0.47	43.21	6.86
6752	4/29/2008	8:32	0.48	43.22	7.04
6752	4/29/2008	8:47	0.48	43.22	7.04
6752	4/29/2008	9:02	0.48	43.22	7.04
6752	4/29/2008	9:17	0.49	43.23	7.22
6752	4/29/2008	9:32	0.48	43.22	7.04
6752	4/29/2008	9:47	0.49	43.23	7.22
6752	4/29/2008	10:02	0.48	43.22	7.04
6752	4/29/2008	10:17	0.49	43.23	7.22
6752	4/29/2008	10:32	0.48	43.22	7.04
6752	4/29/2008	10:47	0.48	43.22	7.04
6752	4/29/2008	11:02	0.48	43.22	7.04
6752	4/29/2008	11:17	0.48	43.22	7.04
6752	4/29/2008	11:32	0.48	43.22	7.04
6752	4/29/2008	11:47	0.48	43.22	7.04
6752	4/29/2008	12:02	0.48	43.22	7.04
6752	4/29/2008	12:17	0.48	43.22	7.04
6752	4/29/2008	12:32	0.47	43.21	6.86
6752	4/29/2008	12:47	0.47	43.21	6.86
6752	4/29/2008	13:02	0.46	43.20	6.69
6752	4/29/2008	13:17	0.46	43.20	6.69
6752	4/29/2008	13:32	0.45	43.19	6.51
6752	4/29/2008	13:47	0.45	43.19	6.51
6752	4/29/2008	14:02	0.45	43.19	6.51
6752	4/29/2008	14:17	0.45	43.19	6.51

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	4/29/2008	14:32	0.45	43.19	6.51
6752	4/29/2008	14:47	0.44	43.18	6.35
6752	4/29/2008	15:02	0.44	43.18	6.35
6752	4/29/2008	15:17	0.44	43.18	6.35
6752	4/29/2008	15:32	0.44	43.18	6.35
6752	4/29/2008	15:47	0.44	43.18	6.35
6752	4/29/2008	16:02	0.43	43.17	6.18
6752	4/29/2008	16:17	0.43	43.17	6.18
6752	4/29/2008	16:32	0.43	43.17	6.18
6752	4/29/2008	16:47	0.43	43.17	6.18
6752	4/29/2008	17:02	0.43	43.17	6.18
6752	4/29/2008	17:17	0.42	43.16	6.02
6752	4/29/2008	17:32	0.42	43.16	6.02
6752	4/29/2008	17:47	0.42	43.16	6.02
6752	4/29/2008	18:02	0.42	43.16	6.02
6752	4/29/2008	18:17	0.42	43.16	6.02
6752	4/29/2008	18:32	0.42	43.16	6.02
6752	4/29/2008	18:47	0.42	43.16	6.02
6752	4/29/2008	19:02	0.42	43.16	6.02
6752	4/29/2008	19:17	0.42	43.16	6.02
6752	4/29/2008	19:32	0.42	43.16	6.02
6752	4/29/2008	19:47	0.42	43.16	6.02
6752	4/29/2008	20:02	0.42	43.16	6.02
6752	4/29/2008	20:17	0.42	43.16	6.02
6752	4/29/2008	20:32	0.42	43.16	6.02
6752	4/29/2008	20:47	0.43	43.17	6.18
6752	4/29/2008	21:02	0.43	43.17	6.18
6752	4/29/2008	21:17	0.43	43.17	6.18
6752	4/29/2008	21:32	0.43	43.17	6.18
6752	4/29/2008	21:47	0.43	43.17	6.18
6752	4/29/2008	22:02	0.43	43.17	6.18
6752	4/29/2008	22:17	0.43	43.17	6.18
6752	4/29/2008	22:32	0.43	43.17	6.18
6752	4/29/2008	22:47	0.44	43.18	6.35
6752	4/29/2008	23:02	0.44	43.18	6.35
6752	4/29/2008	23:17	0.44	43.18	6.35
6752	4/29/2008	23:32	0.44	43.18	6.35
6752	4/29/2008	23:47	0.44	43.18	6.35
6752	4/30/2008	0:02	0.45	43.19	6.51
6752	4/30/2008	0:17	0.45	43.19	6.51
6752	4/30/2008	0:32	0.45	43.19	6.51
6752	4/30/2008	0:47	0.46	43.20	6.69
6752	4/30/2008	1:02	0.46	43.20	6.69
6752	4/30/2008	1:17	0.47	43.21	6.86
6752	4/30/2008	1:32	0.47	43.21	6.86
6752	4/30/2008	1:47	0.47	43.21	6.86
6752	4/30/2008	2:02	0.48	43.22	7.04
6752	4/30/2008	2:17	0.48	43.22	7.04
6752	4/30/2008	2:32	0.49	43.23	7.22

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	4/30/2008	2:47	0.49	43.23	7.22
6752	4/30/2008	3:02	0.49	43.23	7.22
6752	4/30/2008	3:17	0.49	43.23	7.22
6752	4/30/2008	3:32	0.49	43.23	7.22
6752	4/30/2008	3:47	0.49	43.23	7.22
6752	4/30/2008	4:02	0.49	43.23	7.22
6752	4/30/2008	4:17	0.50	43.24	7.40
6752	4/30/2008	4:32	0.50	43.24	7.40
6752	4/30/2008	4:47	0.50	43.24	7.40
6752	4/30/2008	5:02	0.50	43.24	7.40
6752	4/30/2008	5:17	0.50	43.24	7.40
6752	4/30/2008	5:32	0.50	43.24	7.40
6752	4/30/2008	5:47	0.50	43.24	7.40
6752	4/30/2008	6:02	0.50	43.24	7.40
6752	4/30/2008	6:17	0.51	43.25	7.59
6752	4/30/2008	6:32	0.51	43.25	7.59
6752	4/30/2008	6:47	0.51	43.25	7.59
6752	4/30/2008	7:02	0.51	43.25	7.59
6752	4/30/2008	7:17	0.51	43.25	7.59
6752	4/30/2008	7:32	0.51	43.25	7.59
6752	4/30/2008	7:47	0.50	43.24	7.40
6752	4/30/2008	8:02	0.50	43.24	7.40
6752	4/30/2008	8:17	0.50	43.24	7.40
6752	4/30/2008	8:32	0.50	43.24	7.40
6752	4/30/2008	8:47	0.50	43.24	7.40
6752	4/30/2008	9:02	0.50	43.24	7.40
6752	4/30/2008	9:17	0.50	43.24	7.40
6752	4/30/2008	9:32	0.49	43.23	7.22
6752	4/30/2008	9:47	0.49	43.23	7.22
6752	4/30/2008	10:02	0.49	43.23	7.22
6752	4/30/2008	10:17	0.49	43.23	7.22
6752	4/30/2008	10:32	0.49	43.23	7.22
6752	4/30/2008	10:47	0.49	43.23	7.22
6752	4/30/2008	11:02	0.48	43.22	7.04
6752	4/30/2008	11:17	0.48	43.22	7.04
6752	4/30/2008	11:32	0.48	43.22	7.04
6752	4/30/2008	11:47	0.48	43.22	7.04
6752	4/30/2008	12:02	0.48	43.22	7.04
6752	4/30/2008	12:17	0.47	43.21	6.86
6752	4/30/2008	12:32	0.47	43.21	6.86
6752	4/30/2008	12:47	0.47	43.21	6.86
6752	4/30/2008	13:02	0.47	43.21	6.86
6752	4/30/2008	13:17	0.47	43.21	6.86
6752	4/30/2008	13:32	0.46	43.20	6.69
6752	4/30/2008	13:47	0.46	43.20	6.69
6752	4/30/2008	14:02	0.46	43.20	6.69
6752	4/30/2008	14:17	0.46	43.20	6.69
6752	4/30/2008	14:32	0.46	43.20	6.69
6752	4/30/2008	14:47	0.46	43.20	6.69

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	4/30/2008	15:02	0.46	43.20	6.69
6752	4/30/2008	15:17	0.47	43.21	6.86
6752	4/30/2008	15:32	0.47	43.21	6.86
6752	4/30/2008	15:47	0.46	43.20	6.69
6752	4/30/2008	16:02	0.46	43.20	6.69
6752	4/30/2008	16:17	0.46	43.20	6.69
6752	4/30/2008	16:32	0.46	43.20	6.69
6752	4/30/2008	16:47	0.46	43.20	6.69
6752	4/30/2008	17:02	0.46	43.20	6.69
6752	4/30/2008	17:17	0.45	43.19	6.51
6752	4/30/2008	17:32	0.46	43.20	6.69
6752	4/30/2008	17:47	0.46	43.20	6.69
6752	4/30/2008	18:02	0.45	43.19	6.51
6752	4/30/2008	18:17	0.45	43.19	6.51
6752	4/30/2008	18:32	0.46	43.20	6.69
6752	4/30/2008	18:47	0.46	43.20	6.69
6752	4/30/2008	19:02	0.46	43.20	6.69
6752	4/30/2008	19:17	0.46	43.20	6.69
6752	4/30/2008	19:32	0.46	43.20	6.69
6752	4/30/2008	19:47	0.46	43.20	6.69
6752	4/30/2008	20:02	0.46	43.20	6.69
6752	4/30/2008	20:17	0.46	43.20	6.69
6752	4/30/2008	20:32	0.46	43.20	6.69
6752	4/30/2008	20:47	0.46	43.20	6.69
6752	4/30/2008	21:02	0.46	43.20	6.69
6752	4/30/2008	21:17	0.46	43.20	6.69
6752	4/30/2008	21:32	0.46	43.20	6.69
6752	4/30/2008	21:47	0.47	43.21	6.86
6752	4/30/2008	22:02	0.47	43.21	6.86
6752	4/30/2008	22:17	0.47	43.21	6.86
6752	4/30/2008	22:32	0.47	43.21	6.86
6752	4/30/2008	22:47	0.47	43.21	6.86
6752	4/30/2008	23:02	0.47	43.21	6.86
6752	4/30/2008	23:17	0.48	43.22	7.04
6752	4/30/2008	23:32	0.48	43.22	7.04
6752	4/30/2008	23:47	0.48	43.22	7.04
6752	5/1/2008	0:02	0.48	43.22	7.04
6752	5/1/2008	0:17	0.49	43.23	7.22
6752	5/1/2008	0:32	0.49	43.23	7.22
6752	5/1/2008	0:47	0.49	43.23	7.22
6752	5/1/2008	1:02	0.50	43.24	7.40
6752	5/1/2008	1:17	0.51	43.25	7.59
6752	5/1/2008	1:32	0.51	43.25	7.59
6752	5/1/2008	1:47	0.52	43.26	7.78
6752	5/1/2008	2:02	0.52	43.26	7.78
6752	5/1/2008	2:17	0.52	43.26	7.78
6752	5/1/2008	2:32	0.53	43.27	7.97
6752	5/1/2008	2:47	0.53	43.27	7.97
6752	5/1/2008	3:02	0.53	43.27	7.97

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream_Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6752	5/1/2008	3:17	0.53	43.27	7.97
6752	5/1/2008	3:32	0.53	43.27	7.97
6752	5/1/2008	3:47	0.53	43.27	7.97
6752	5/1/2008	4:02	0.53	43.27	7.97
6752	5/1/2008	4:17	0.53	43.27	7.97
6752	5/1/2008	4:32	0.53	43.27	7.97
6752	5/1/2008	4:47	0.53	43.27	7.97
6752	5/1/2008	5:02	0.53	43.27	7.97
6752	5/1/2008	5:17	0.53	43.27	7.97
6752	5/1/2008	5:32	0.53	43.27	7.97
6752	5/1/2008	5:47	0.53	43.27	7.97
6752	5/1/2008	6:02	0.53	43.27	7.97
6752	5/1/2008	6:17	0.53	43.27	7.97
6752	5/1/2008	6:32	0.53	43.27	7.97
6752	5/1/2008	6:47	0.53	43.27	7.97
6752	5/1/2008	7:02	0.52	43.26	7.78
6752	5/1/2008	7:17	0.52	43.26	7.78
6752	5/1/2008	7:32	0.52	43.26	7.78
6752	5/1/2008	7:47	0.52	43.26	7.78
6752	5/1/2008	8:02	0.52	43.26	7.78
6752	5/1/2008	8:17	0.52	43.26	7.78
6752	5/1/2008	8:32	0.52	43.26	7.78
6752	5/1/2008	8:47	0.52	43.26	7.78
6752	5/1/2008	9:02	0.52	43.26	7.78
6752	5/1/2008	9:17	0.53	43.27	7.97
6752	5/1/2008	9:32	0.53	43.27	7.97
6752	5/1/2008	9:47	0.52	43.26	7.78
6752	5/1/2008	10:02	0.52	43.26	7.78
6752	5/1/2008	10:17	0.52	43.26	7.78
6752	5/1/2008	10:32	0.52	43.26	7.78
6752	5/1/2008	10:47	0.52	43.26	7.78
6752	5/1/2008	11:02	0.51	43.25	7.59
6752	5/1/2008	11:17	0.51	43.25	7.59
6752	5/1/2008	11:32	0.51	43.25	7.59
6752	5/1/2008	11:47	0.51	43.25	7.59
6752	5/1/2008	12:02	0.50	43.24	7.40
6752	5/1/2008	12:17	0.50	43.24	7.40
6752	5/1/2008	12:32	0.50	43.24	7.40
6752	5/1/2008	12:47	0.49	43.23	7.22
6752	5/1/2008	13:02	0.49	43.23	7.22
6752	5/1/2008	13:17	0.49	43.23	7.22
6752	5/1/2008	13:32	0.49	43.23	7.22
6752	5/1/2008	13:47	0.49	43.23	7.22
6752	5/1/2008	14:02	0.48	43.22	7.04
6752	5/1/2008	14:17	0.48	43.22	7.04
6752	5/1/2008	14:32	0.48	43.22	7.04
6752	5/1/2008	14:47	0.48	43.22	7.04
6752	5/1/2008	15:02	0.47	43.21	6.86
6752	5/1/2008	15:17	0.47	43.21	6.86

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	5/1/2008	15:32	0.47	43.21	6.86
6752	5/1/2008	15:47	0.46	43.20	6.69
6752	5/1/2008	16:02	0.46	43.20	6.69
6752	5/1/2008	16:17	0.46	43.20	6.69
6752	5/1/2008	16:32	0.46	43.20	6.69
6752	5/1/2008	16:47	0.46	43.20	6.69
6752	5/1/2008	17:02	0.45	43.19	6.51
6752	5/1/2008	17:17	0.45	43.19	6.51
6752	5/1/2008	17:32	0.45	43.19	6.51
6752	5/1/2008	17:47	0.45	43.19	6.51
6752	5/1/2008	18:02	0.45	43.19	6.51
6752	5/1/2008	18:17	0.45	43.19	6.51
6752	5/1/2008	18:32	0.45	43.19	6.51
6752	5/1/2008	18:47	0.45	43.19	6.51
6752	5/1/2008	19:02	0.45	43.19	6.51
6752	5/1/2008	19:17	0.45	43.19	6.51
6752	5/1/2008	19:32	0.45	43.19	6.51
6752	5/1/2008	19:47	0.45	43.19	6.51
6752	5/1/2008	20:02	0.45	43.19	6.51
6752	5/1/2008	20:17	0.45	43.19	6.51
6752	5/1/2008	20:32	0.45	43.19	6.51
6752	5/1/2008	20:47	0.45	43.19	6.51
6752	5/1/2008	21:02	0.45	43.19	6.51
6752	5/1/2008	21:17	0.45	43.19	6.51
6752	5/1/2008	21:32	0.46	43.20	6.69
6752	5/1/2008	21:47	0.46	43.20	6.69
6752	5/1/2008	22:02	0.46	43.20	6.69
6752	5/1/2008	22:17	0.46	43.20	6.69
6752	5/1/2008	22:32	0.46	43.20	6.69
6752	5/1/2008	22:47	0.47	43.21	6.86
6752	5/1/2008	23:02	0.47	43.21	6.86
6752	5/1/2008	23:17	0.47	43.21	6.86
6752	5/1/2008	23:32	0.47	43.21	6.86
6752	5/1/2008	23:47	0.48	43.22	7.04
6752	5/2/2008	0:02	0.48	43.22	7.04
6752	5/2/2008	0:17	0.48	43.22	7.04
6752	5/2/2008	0:32	0.49	43.23	7.22
6752	5/2/2008	0:47	0.49	43.23	7.22
6752	5/2/2008	1:02	0.49	43.23	7.22
6752	5/2/2008	1:17	0.50	43.24	7.40
6752	5/2/2008	1:32	0.50	43.24	7.40
6752	5/2/2008	1:47	0.51	43.25	7.59
6752	5/2/2008	2:02	0.51	43.25	7.59
6752	5/2/2008	2:17	0.52	43.26	7.78
6752	5/2/2008	2:32	0.52	43.26	7.78
6752	5/2/2008	2:47	0.52	43.26	7.78
6752	5/2/2008	3:02	0.52	43.26	7.78
6752	5/2/2008	3:17	0.52	43.26	7.78
6752	5/2/2008	3:32	0.52	43.26	7.78

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream_Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6752	5/2/2008	3:47	0.52	43.26	7.78
6752	5/2/2008	4:02	0.52	43.26	7.78
6752	5/2/2008	4:17	0.52	43.26	7.78
6752	5/2/2008	4:32	0.52	43.26	7.78
6752	5/2/2008	4:47	0.52	43.26	7.78
6752	5/2/2008	5:02	0.52	43.26	7.78
6752	5/2/2008	5:17	0.52	43.26	7.78
6752	5/2/2008	5:32	0.52	43.26	7.78
6752	5/2/2008	5:47	0.52	43.26	7.78
6752	5/2/2008	6:02	0.52	43.26	7.78
6752	5/2/2008	6:17	0.52	43.26	7.78
6752	5/2/2008	6:32	0.52	43.26	7.78
6752	5/2/2008	6:47	0.52	43.26	7.78
6752	5/2/2008	7:02	0.52	43.26	7.78
6752	5/2/2008	7:17	0.52	43.26	7.78
6752	5/2/2008	7:32	0.53	43.27	7.97
6752	5/2/2008	7:47	0.54	43.28	8.17
6752	5/2/2008	8:02	0.56	43.30	8.57
6752	5/2/2008	8:17	0.56	43.30	8.57
6752	5/2/2008	8:32	0.58	43.32	8.98
6752	5/2/2008	8:47	0.60	43.34	9.41
6752	5/2/2008	9:02	0.61	43.35	9.62
6752	5/2/2008	9:17	0.62	43.36	9.85
6752	5/2/2008	9:32	0.62	43.36	9.85
6752	5/2/2008	9:47	0.63	43.37	10.07
6752	5/2/2008	10:02	0.63	43.37	10.07
6752	5/2/2008	10:17	0.63	43.37	10.07
6752	5/2/2008	10:32	0.63	43.37	10.07
6752	5/2/2008	10:47	0.63	43.37	10.07
6752	5/2/2008	11:02	0.62	43.36	9.85
6752	5/2/2008	11:17	0.62	43.36	9.85
6752	5/2/2008	11:32	0.61	43.35	9.62
6752	5/2/2008	11:47	0.61	43.35	9.62
6752	5/2/2008	12:02	0.61	43.35	9.62
6752	5/2/2008	12:17	0.61	43.35	9.62
6752	5/2/2008	12:32	0.60	43.34	9.41
6752	5/2/2008	12:47	0.60	43.34	9.41
6752	5/2/2008	13:02	0.59	43.33	9.19
6752	5/2/2008	13:17	0.58	43.32	8.98
6752	5/2/2008	13:32	0.58	43.32	8.98
6752	5/2/2008	13:47	0.58	43.32	8.98
6752	5/2/2008	14:02	0.58	43.32	8.98
6752	5/2/2008	14:17	0.58	43.32	8.98
6752	5/2/2008	14:32	0.57	43.31	8.77
6752	5/2/2008	14:47	0.57	43.31	8.77
6752	5/2/2008	15:02	0.57	43.31	8.77
6752	5/2/2008	15:17	0.57	43.31	8.77
6752	5/2/2008	15:32	0.57	43.31	8.77
6752	5/2/2008	15:47	0.57	43.31	8.77

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	5/2/2008	16:02	0.57	43.31	8.77
6752	5/2/2008	16:17	0.57	43.31	8.77
6752	5/2/2008	16:32	0.56	43.30	8.57
6752	5/2/2008	16:47	0.56	43.30	8.57
6752	5/2/2008	17:02	0.56	43.30	8.57
6752	5/2/2008	17:17	0.56	43.30	8.57
6752	5/2/2008	17:32	0.56	43.30	8.57
6752	5/2/2008	17:47	0.56	43.30	8.57
6752	5/2/2008	18:02	0.57	43.31	8.77
6752	5/2/2008	18:17	0.57	43.31	8.77
6752	5/2/2008	18:32	0.56	43.30	8.57
6752	5/2/2008	18:47	0.56	43.30	8.57
6752	5/2/2008	19:02	0.56	43.30	8.57
6752	5/2/2008	19:17	0.56	43.30	8.57
6752	5/2/2008	19:32	0.56	43.30	8.57
6752	5/2/2008	19:47	0.56	43.30	8.57
6752	5/2/2008	20:02	0.57	43.31	8.77
6752	5/2/2008	20:17	0.57	43.31	8.77
6752	5/2/2008	20:32	0.57	43.31	8.77
6752	5/2/2008	20:47	0.57	43.31	8.77
6752	5/2/2008	21:02	0.57	43.31	8.77
6752	5/2/2008	21:17	0.57	43.31	8.77
6752	5/2/2008	21:32	0.57	43.31	8.77
6752	5/2/2008	21:47	0.57	43.31	8.77
6752	5/2/2008	22:02	0.57	43.31	8.77
6752	5/2/2008	22:17	0.57	43.31	8.77
6752	5/2/2008	22:32	0.57	43.31	8.77
6752	5/2/2008	22:47	0.57	43.31	8.77
6752	5/2/2008	23:02	0.57	43.31	8.77
6752	5/2/2008	23:17	0.57	43.31	8.77
6752	5/2/2008	23:32	0.57	43.31	8.77
6752	5/2/2008	23:47	0.57	43.31	8.77
6752	5/3/2008	0:02	0.57	43.31	8.77
6752	5/3/2008	0:17	0.57	43.31	8.77
6752	5/3/2008	0:32	0.57	43.31	8.77
6752	5/3/2008	0:47	0.57	43.31	8.77
6752	5/3/2008	1:02	0.57	43.31	8.77
6752	5/3/2008	1:17	0.57	43.31	8.77
6752	5/3/2008	1:32	0.57	43.31	8.77
6752	5/3/2008	1:47	0.57	43.31	8.77
6752	5/3/2008	2:02	0.58	43.32	8.98
6752	5/3/2008	2:17	0.58	43.32	8.98
6752	5/3/2008	2:32	0.58	43.32	8.98
6752	5/3/2008	2:47	0.58	43.32	8.98
6752	5/3/2008	3:02	0.58	43.32	8.98
6752	5/3/2008	3:17	0.58	43.32	8.98
6752	5/3/2008	3:32	0.58	43.32	8.98
6752	5/3/2008	3:47	0.58	43.32	8.98
6752	5/3/2008	4:02	0.58	43.32	8.98

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	5/3/2008	4:17	0.58	43.32	8.98
6752	5/3/2008	4:32	0.59	43.33	9.19
6752	5/3/2008	4:47	0.58	43.32	8.98
6752	5/3/2008	5:02	0.58	43.32	8.98
6752	5/3/2008	5:17	0.58	43.32	8.98
6752	5/3/2008	5:32	0.58	43.32	8.98
6752	5/3/2008	5:47	0.58	43.32	8.98
6752	5/3/2008	6:02	0.58	43.32	8.98
6752	5/3/2008	6:17	0.58	43.32	8.98
6752	5/3/2008	6:32	0.58	43.32	8.98
6752	5/3/2008	6:47	0.57	43.31	8.77
6752	5/3/2008	7:02	0.57	43.31	8.77
6752	5/3/2008	7:17	0.57	43.31	8.77
6752	5/3/2008	7:32	0.56	43.30	8.57
6752	5/3/2008	7:47	0.56	43.30	8.57
6752	5/3/2008	8:02	0.56	43.30	8.57
6752	5/3/2008	8:17	0.55	43.29	8.36
6752	5/3/2008	8:32	0.55	43.29	8.36
6752	5/3/2008	8:47	0.55	43.29	8.36
6752	5/3/2008	9:02	0.55	43.29	8.36
6752	5/3/2008	9:17	0.55	43.29	8.36
6752	5/3/2008	9:32	0.55	43.29	8.36
6752	5/3/2008	9:47	0.54	43.28	8.17
6752	5/3/2008	10:02	0.53	43.27	7.97
6752	5/3/2008	10:17	0.53	43.27	7.97
6752	5/3/2008	10:32	0.53	43.27	7.97
6752	5/3/2008	10:47	0.52	43.26	7.78
6752	5/3/2008	11:02	0.51	43.25	7.59
6752	5/3/2008	11:17	0.51	43.25	7.59
6752	5/3/2008	11:32	0.50	43.24	7.40
6752	5/3/2008	11:47	0.50	43.24	7.40
6752	5/3/2008	12:02	0.49	43.23	7.22
6752	5/3/2008	12:17	0.49	43.23	7.22
6752	5/3/2008	12:32	0.48	43.22	7.04
6752	5/3/2008	12:47	0.48	43.22	7.04
6752	5/3/2008	13:02	0.48	43.22	7.04
6752	5/3/2008	13:17	0.48	43.22	7.04
6752	5/3/2008	13:32	0.47	43.21	6.86
6752	5/3/2008	13:47	0.47	43.21	6.86
6752	5/3/2008	14:02	0.46	43.20	6.69
6752	5/3/2008	14:17	0.46	43.20	6.69
6752	5/3/2008	14:32	0.45	43.19	6.51
6752	5/3/2008	14:47	0.45	43.19	6.51
6752	5/3/2008	15:02	0.45	43.19	6.51
6752	5/3/2008	15:17	0.44	43.18	6.35
6752	5/3/2008	15:32	0.44	43.18	6.35
6752	5/3/2008	15:47	0.44	43.18	6.35
6752	5/3/2008	16:02	0.44	43.18	6.35
6752	5/3/2008	16:17	0.43	43.17	6.18

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	5/3/2008	16:32	0.43	43.17	6.18
6752	5/3/2008	16:47	0.43	43.17	6.18
6752	5/3/2008	17:02	0.43	43.17	6.18
6752	5/3/2008	17:17	0.42	43.16	6.02
6752	5/3/2008	17:32	0.42	43.16	6.02
6752	5/3/2008	17:47	0.42	43.16	6.02
6752	5/3/2008	18:02	0.42	43.16	6.02
6752	5/3/2008	18:17	0.42	43.16	6.02
6752	5/3/2008	18:32	0.41	43.15	5.86
6752	5/3/2008	18:47	0.41	43.15	5.86
6752	5/3/2008	19:02	0.41	43.15	5.86
6752	5/3/2008	19:17	0.41	43.15	5.86
6752	5/3/2008	19:32	0.41	43.15	5.86
6752	5/3/2008	19:47	0.41	43.15	5.86
6752	5/3/2008	20:02	0.41	43.15	5.86
6752	5/3/2008	20:17	0.41	43.15	5.86
6752	5/3/2008	20:32	0.41	43.15	5.86
6752	5/3/2008	20:47	0.41	43.15	5.86
6752	5/3/2008	21:02	0.41	43.15	5.86
6752	5/3/2008	21:17	0.41	43.15	5.86
6752	5/3/2008	21:32	0.41	43.15	5.86
6752	5/3/2008	21:47	0.41	43.15	5.86
6752	5/3/2008	22:02	0.41	43.15	5.86
6752	5/3/2008	22:17	0.41	43.15	5.86
6752	5/3/2008	22:32	0.41	43.15	5.86
6752	5/3/2008	22:47	0.41	43.15	5.86
6752	5/3/2008	23:02	0.42	43.16	6.02
6752	5/3/2008	23:17	0.42	43.16	6.02
6752	5/3/2008	23:32	0.42	43.16	6.02
6752	5/3/2008	23:47	0.42	43.16	6.02
6752	5/4/2008	0:02	0.43	43.17	6.18
6752	5/4/2008	0:17	0.43	43.17	6.18
6752	5/4/2008	0:32	0.43	43.17	6.18
6752	5/4/2008	0:47	0.44	43.18	6.35
6752	5/4/2008	1:02	0.44	43.18	6.35
6752	5/4/2008	1:17	0.44	43.18	6.35
6752	5/4/2008	1:32	0.44	43.18	6.35
6752	5/4/2008	1:47	0.44	43.18	6.35
6752	5/4/2008	2:02	0.45	43.19	6.51
6752	5/4/2008	2:17	0.45	43.19	6.51
6752	5/4/2008	2:32	0.45	43.19	6.51
6752	5/4/2008	2:47	0.45	43.19	6.51
6752	5/4/2008	3:02	0.45	43.19	6.51
6752	5/4/2008	3:17	0.45	43.19	6.51
6752	5/4/2008	3:32	0.45	43.19	6.51
6752	5/4/2008	3:47	0.45	43.19	6.51
6752	5/4/2008	4:02	0.46	43.20	6.69
6752	5/4/2008	4:17	0.46	43.20	6.69
6752	5/4/2008	4:32	0.46	43.20	6.69

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	5/4/2008	4:47	0.46	43.20	6.69
6752	5/4/2008	5:02	0.46	43.20	6.69
6752	5/4/2008	5:17	0.46	43.20	6.69
6752	5/4/2008	5:32	0.46	43.20	6.69
6752	5/4/2008	5:47	0.46	43.20	6.69
6752	5/4/2008	6:02	0.46	43.20	6.69
6752	5/4/2008	6:17	0.46	43.20	6.69
6752	5/4/2008	6:32	0.46	43.20	6.69
6752	5/4/2008	6:47	0.46	43.20	6.69
6752	5/4/2008	7:02	0.46	43.20	6.69
6752	5/4/2008	7:17	0.45	43.19	6.51
6752	5/4/2008	7:32	0.45	43.19	6.51
6752	5/4/2008	7:47	0.45	43.19	6.51
6752	5/4/2008	8:02	0.45	43.19	6.51
6752	5/4/2008	8:17	0.45	43.19	6.51
6752	5/4/2008	8:32	0.45	43.19	6.51
6752	5/4/2008	8:47	0.45	43.19	6.51
6752	5/4/2008	9:02	0.46	43.20	6.69
6752	5/4/2008	9:17	0.46	43.20	6.69
6752	5/4/2008	9:32	0.46	43.20	6.69
6752	5/4/2008	9:47	0.46	43.20	6.69
6752	5/4/2008	10:02	0.46	43.20	6.69
6752	5/4/2008	10:17	0.46	43.20	6.69
6752	5/4/2008	10:32	0.46	43.20	6.69
6752	5/4/2008	10:47	0.46	43.20	6.69
6752	5/4/2008	11:02	0.45	43.19	6.51
6752	5/4/2008	11:17	0.45	43.19	6.51
6752	5/4/2008	11:32	0.45	43.19	6.51
6752	5/4/2008	11:47	0.45	43.19	6.51
6752	5/4/2008	12:02	0.45	43.19	6.51
6752	5/4/2008	12:17	0.45	43.19	6.51
6752	5/4/2008	12:32	0.45	43.19	6.51
6752	5/4/2008	12:47	0.45	43.19	6.51
6752	5/4/2008	13:02	0.44	43.18	6.35
6752	5/4/2008	13:17	0.44	43.18	6.35
6752	5/4/2008	13:32	0.44	43.18	6.35
6752	5/4/2008	13:47	0.44	43.18	6.35
6752	5/4/2008	14:02	0.44	43.18	6.35
6752	5/4/2008	14:17	0.44	43.18	6.35
6752	5/4/2008	14:32	0.44	43.18	6.35
6752	5/4/2008	14:47	0.44	43.18	6.35
6752	5/4/2008	15:02	0.43	43.17	6.18
6752	5/4/2008	15:17	0.43	43.17	6.18
6752	5/4/2008	15:32	0.43	43.17	6.18
6752	5/4/2008	15:47	0.43	43.17	6.18
6752	5/4/2008	16:02	0.43	43.17	6.18
6752	5/4/2008	16:17	0.43	43.17	6.18
6752	5/4/2008	16:32	0.42	43.16	6.02
6752	5/4/2008	16:47	0.42	43.16	6.02

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	5/4/2008	17:02	0.42	43.16	6.02
6752	5/4/2008	17:17	0.42	43.16	6.02
6752	5/4/2008	17:32	0.42	43.16	6.02
6752	5/4/2008	17:47	0.42	43.16	6.02
6752	5/4/2008	18:02	0.42	43.16	6.02
6752	5/4/2008	18:17	0.42	43.16	6.02
6752	5/4/2008	18:32	0.42	43.16	6.02
6752	5/4/2008	18:47	0.42	43.16	6.02
6752	5/4/2008	19:02	0.42	43.16	6.02
6752	5/4/2008	19:17	0.42	43.16	6.02
6752	5/4/2008	19:32	0.42	43.16	6.02
6752	5/4/2008	19:47	0.42	43.16	6.02
6752	5/4/2008	20:02	0.42	43.16	6.02
6752	5/4/2008	20:17	0.42	43.16	6.02
6752	5/4/2008	20:32	0.42	43.16	6.02
6752	5/4/2008	20:47	0.42	43.16	6.02
6752	5/4/2008	21:02	0.42	43.16	6.02
6752	5/4/2008	21:17	0.42	43.16	6.02
6752	5/4/2008	21:32	0.42	43.16	6.02
6752	5/4/2008	21:47	0.42	43.16	6.02
6752	5/4/2008	22:02	0.42	43.16	6.02
6752	5/4/2008	22:17	0.43	43.17	6.18
6752	5/4/2008	22:32	0.43	43.17	6.18
6752	5/4/2008	22:47	0.43	43.17	6.18
6752	5/4/2008	23:02	0.43	43.17	6.18
6752	5/4/2008	23:17	0.43	43.17	6.18
6752	5/4/2008	23:32	0.44	43.18	6.35
6752	5/4/2008	23:47	0.44	43.18	6.35
6752	5/5/2008	0:02	0.44	43.18	6.35
6752	5/5/2008	0:17	0.44	43.18	6.35
6752	5/5/2008	0:32	0.45	43.19	6.51
6752	5/5/2008	0:47	0.44	43.18	6.35
6752	5/5/2008	1:02	0.45	43.19	6.51
6752	5/5/2008	1:17	0.45	43.19	6.51
6752	5/5/2008	1:32	0.45	43.19	6.51
6752	5/5/2008	1:47	0.45	43.19	6.51
6752	5/5/2008	2:02	0.45	43.19	6.51
6752	5/5/2008	2:17	0.45	43.19	6.51
6752	5/5/2008	2:32	0.45	43.19	6.51
6752	5/5/2008	2:47	0.45	43.19	6.51
6752	5/5/2008	3:02	0.46	43.20	6.69
6752	5/5/2008	3:17	0.46	43.20	6.69
6752	5/5/2008	3:32	0.46	43.20	6.69
6752	5/5/2008	3:47	0.46	43.20	6.69
6752	5/5/2008	4:02	0.46	43.20	6.69
6752	5/5/2008	4:17	0.46	43.20	6.69
6752	5/5/2008	4:32	0.47	43.21	6.86
6752	5/5/2008	4:47	0.47	43.21	6.86
6752	5/5/2008	5:02	0.47	43.21	6.86

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	5/5/2008	5:17	0.47	43.21	6.86
6752	5/5/2008	5:32	0.47	43.21	6.86
6752	5/5/2008	5:47	0.47	43.21	6.86
6752	5/5/2008	6:02	0.47	43.21	6.86
6752	5/5/2008	6:17	0.47	43.21	6.86
6752	5/5/2008	6:32	0.47	43.21	6.86
6752	5/5/2008	6:47	0.47	43.21	6.86
6752	5/5/2008	7:02	0.47	43.21	6.86
6752	5/5/2008	7:17	0.47	43.21	6.86
6752	5/5/2008	7:32	0.46	43.20	6.69
6752	5/5/2008	7:47	0.46	43.20	6.69
6752	5/5/2008	8:02	0.46	43.20	6.69
6752	5/5/2008	8:17	0.46	43.20	6.69
6752	5/5/2008	8:32	0.46	43.20	6.69
6752	5/5/2008	8:47	0.46	43.20	6.69
6752	5/5/2008	9:02	0.46	43.20	6.69
6752	5/5/2008	9:17	0.46	43.20	6.69
6752	5/5/2008	9:32	0.46	43.20	6.69
6752	5/5/2008	9:47	0.46	43.20	6.69
6752	5/5/2008	10:02	0.46	43.20	6.69
6752	5/5/2008	10:17	0.46	43.20	6.69
6752	5/5/2008	10:32	0.45	43.19	6.51
6752	5/5/2008	10:47	0.45	43.19	6.51
6752	5/5/2008	11:02	0.45	43.19	6.51
6752	5/5/2008	11:17	0.45	43.19	6.51
6752	5/5/2008	11:32	0.45	43.19	6.51
6752	5/5/2008	11:47	0.45	43.19	6.51
6752	5/5/2008	12:02	0.45	43.19	6.51
6752	5/5/2008	12:17	0.45	43.19	6.51
6752	5/5/2008	12:32	0.45	43.19	6.51
6752	5/5/2008	12:47	0.45	43.19	6.51
6752	5/5/2008	13:02	0.45	43.19	6.51
6752	5/5/2008	13:17	0.45	43.19	6.51
6752	5/5/2008	13:32	0.45	43.19	6.51
6752	5/5/2008	13:47	0.45	43.19	6.51
6752	5/5/2008	14:02	0.45	43.19	6.51
6752	5/5/2008	14:17	0.45	43.19	6.51
6752	5/5/2008	14:32	0.45	43.19	6.51
6752	5/5/2008	14:47	0.45	43.19	6.51
6752	5/5/2008	15:02	0.45	43.19	6.51
6752	5/5/2008	15:17	0.45	43.19	6.51
6752	5/5/2008	15:32	0.44	43.18	6.35
6752	5/5/2008	15:47	0.44	43.18	6.35
6752	5/5/2008	16:02	0.44	43.18	6.35
6752	5/5/2008	16:17	0.44	43.18	6.35
6752	5/5/2008	16:32	0.44	43.18	6.35
6752	5/5/2008	16:47	0.44	43.18	6.35
6752	5/5/2008	17:02	0.43	43.17	6.18
6752	5/5/2008	17:17	0.43	43.17	6.18

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream_Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6752	5/5/2008	17:32	0.43	43.17	6.18
6752	5/5/2008	17:47	0.43	43.17	6.18
6752	5/5/2008	18:02	0.44	43.18	6.35
6752	5/5/2008	18:17	0.44	43.18	6.35
6752	5/5/2008	18:32	0.44	43.18	6.35
6752	5/5/2008	18:47	0.44	43.18	6.35
6752	5/5/2008	19:02	0.44	43.18	6.35
6752	5/5/2008	19:17	0.44	43.18	6.35
6752	5/5/2008	19:32	0.44	43.18	6.35
6752	5/5/2008	19:47	0.44	43.18	6.35
6752	5/5/2008	20:02	0.44	43.18	6.35
6752	5/5/2008	20:17	0.44	43.18	6.35
6752	5/5/2008	20:32	0.44	43.18	6.35
6752	5/5/2008	20:47	0.44	43.18	6.35
6752	5/5/2008	21:02	0.44	43.18	6.35
6752	5/5/2008	21:17	0.44	43.18	6.35
6752	5/5/2008	21:32	0.44	43.18	6.35
6752	5/5/2008	21:47	0.44	43.18	6.35
6752	5/5/2008	22:02	0.44	43.18	6.35
6752	5/5/2008	22:17	0.44	43.18	6.35
6752	5/5/2008	22:32	0.44	43.18	6.35
6752	5/5/2008	22:47	0.44	43.18	6.35
6752	5/5/2008	23:02	0.45	43.19	6.51
6752	5/5/2008	23:17	0.45	43.19	6.51
6752	5/5/2008	23:32	0.45	43.19	6.51
6752	5/5/2008	23:47	0.45	43.19	6.51
6752	5/6/2008	0:02	0.45	43.19	6.51
6752	5/6/2008	0:17	0.45	43.19	6.51
6752	5/6/2008	0:32	0.46	43.20	6.69
6752	5/6/2008	0:47	0.46	43.20	6.69
6752	5/6/2008	1:02	0.46	43.20	6.69
6752	5/6/2008	1:17	0.46	43.20	6.69
6752	5/6/2008	1:32	0.46	43.20	6.69
6752	5/6/2008	1:47	0.46	43.20	6.69
6752	5/6/2008	2:02	0.47	43.21	6.86
6752	5/6/2008	2:17	0.47	43.21	6.86
6752	5/6/2008	2:32	0.47	43.21	6.86
6752	5/6/2008	2:47	0.47	43.21	6.86
6752	5/6/2008	3:02	0.47	43.21	6.86
6752	5/6/2008	3:17	0.47	43.21	6.86
6752	5/6/2008	3:32	0.48	43.22	7.04
6752	5/6/2008	3:47	0.48	43.22	7.04
6752	5/6/2008	4:02	0.48	43.22	7.04
6752	5/6/2008	4:17	0.48	43.22	7.04
6752	5/6/2008	4:32	0.48	43.22	7.04
6752	5/6/2008	4:47	0.48	43.22	7.04
6752	5/6/2008	5:02	0.48	43.22	7.04
6752	5/6/2008	5:17	0.48	43.22	7.04
6752	5/6/2008	5:32	0.48	43.22	7.04

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	5/6/2008	5:47	0.48	43.22	7.04
6752	5/6/2008	6:02	0.48	43.22	7.04
6752	5/6/2008	6:17	0.48	43.22	7.04
6752	5/6/2008	6:32	0.48	43.22	7.04
6752	5/6/2008	6:47	0.48	43.22	7.04
6752	5/6/2008	7:02	0.49	43.23	7.22
6752	5/6/2008	7:17	0.49	43.23	7.22
6752	5/6/2008	7:32	0.49	43.23	7.22
6752	5/6/2008	7:47	0.49	43.23	7.22
6752	5/6/2008	8:02	0.49	43.23	7.22
6752	5/6/2008	8:17	0.50	43.24	7.40
6752	5/6/2008	8:32	0.50	43.24	7.40
6752	5/6/2008	8:47	0.50	43.24	7.40
6752	5/6/2008	9:02	0.50	43.24	7.40
6752	5/6/2008	9:17	0.50	43.24	7.40
6752	5/6/2008	9:32	0.50	43.24	7.40
6752	5/6/2008	9:47	0.50	43.24	7.40
6752	5/6/2008	10:02	0.50	43.24	7.40
6752	5/6/2008	10:17	0.50	43.24	7.40
6752	5/6/2008	10:32	0.50	43.24	7.40
6752	5/6/2008	10:47	0.50	43.24	7.40
6752	5/6/2008	11:02	0.50	43.24	7.40
6752	5/6/2008	11:17	0.50	43.24	7.40
6752	5/6/2008	11:32	0.49	43.23	7.22
6752	5/6/2008	11:47	0.49	43.23	7.22
6752	5/6/2008	12:02	0.49	43.23	7.22
6752	5/6/2008	12:17	0.49	43.23	7.22
6752	5/6/2008	12:32	0.49	43.23	7.22
6752	5/6/2008	12:47	0.48	43.22	7.04
6752	5/6/2008	13:02	0.48	43.22	7.04
6752	5/6/2008	13:17	0.48	43.22	7.04
6752	5/6/2008	13:32	0.48	43.22	7.04
6752	5/6/2008	13:47	0.48	43.22	7.04
6752	5/6/2008	14:02	0.48	43.22	7.04
6752	5/6/2008	14:17	0.47	43.21	6.86
6752	5/6/2008	14:32	0.47	43.21	6.86
6752	5/6/2008	14:47	0.47	43.21	6.86
6752	5/6/2008	15:02	0.47	43.21	6.86
6752	5/6/2008	15:17	0.47	43.21	6.86
6752	5/6/2008	15:32	0.47	43.21	6.86
6752	5/6/2008	15:47	0.47	43.21	6.86
6752	5/6/2008	16:02	0.47	43.21	6.86
6752	5/6/2008	16:17	0.47	43.21	6.86
6752	5/6/2008	16:32	0.47	43.21	6.86
6752	5/6/2008	16:47	0.47	43.21	6.86
6752	5/6/2008	17:02	0.47	43.21	6.86
6752	5/6/2008	17:17	0.47	43.21	6.86
6752	5/6/2008	17:32	0.47	43.21	6.86
6752	5/6/2008	17:47	0.47	43.21	6.86

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	5/6/2008	18:02	0.47	43.21	6.86
6752	5/6/2008	18:17	0.48	43.22	7.04
6752	5/6/2008	18:32	0.48	43.22	7.04
6752	5/6/2008	18:47	0.47	43.21	6.86
6752	5/6/2008	19:02	0.48	43.22	7.04
6752	5/6/2008	19:17	0.48	43.22	7.04
6752	5/6/2008	19:32	0.48	43.22	7.04
6752	5/6/2008	19:47	0.48	43.22	7.04
6752	5/6/2008	20:02	0.48	43.22	7.04
6752	5/6/2008	20:17	0.48	43.22	7.04
6752	5/6/2008	20:32	0.48	43.22	7.04
6752	5/6/2008	20:47	0.49	43.23	7.22
6752	5/6/2008	21:02	0.49	43.23	7.22
6752	5/6/2008	21:17	0.49	43.23	7.22
6752	5/6/2008	21:32	0.49	43.23	7.22
6752	5/6/2008	21:47	0.49	43.23	7.22
6752	5/6/2008	22:02	0.49	43.23	7.22
6752	5/6/2008	22:17	0.49	43.23	7.22
6752	5/6/2008	22:32	0.49	43.23	7.22
6752	5/6/2008	22:47	0.49	43.23	7.22
6752	5/6/2008	23:02	0.50	43.24	7.40
6752	5/6/2008	23:17	0.50	43.24	7.40
6752	5/6/2008	23:32	0.50	43.24	7.40
6752	5/6/2008	23:47	0.50	43.24	7.40
6752	5/7/2008	0:02	0.50	43.24	7.40
6752	5/7/2008	0:17	0.50	43.24	7.40
6752	5/7/2008	0:32	0.50	43.24	7.40
6752	5/7/2008	0:47	0.50	43.24	7.40
6752	5/7/2008	1:02	0.50	43.24	7.40
6752	5/7/2008	1:17	0.51	43.25	7.59
6752	5/7/2008	1:32	0.51	43.25	7.59
6752	5/7/2008	1:47	0.51	43.25	7.59
6752	5/7/2008	2:02	0.51	43.25	7.59
6752	5/7/2008	2:17	0.52	43.26	7.78
6752	5/7/2008	2:32	0.52	43.26	7.78
6752	5/7/2008	2:47	0.52	43.26	7.78
6752	5/7/2008	3:02	0.52	43.26	7.78
6752	5/7/2008	3:17	0.52	43.26	7.78
6752	5/7/2008	3:32	0.53	43.27	7.97
6752	5/7/2008	3:47	0.53	43.27	7.97
6752	5/7/2008	4:02	0.54	43.28	8.17
6752	5/7/2008	4:17	0.55	43.29	8.36
6752	5/7/2008	4:32	0.55	43.29	8.36
6752	5/7/2008	4:47	0.56	43.30	8.57
6752	5/7/2008	5:02	0.56	43.30	8.57
6752	5/7/2008	5:17	0.57	43.31	8.77
6752	5/7/2008	5:32	0.57	43.31	8.77
6752	5/7/2008	5:47	0.57	43.31	8.77
6752	5/7/2008	6:02	0.57	43.31	8.77

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	5/7/2008	6:17	0.57	43.31	8.77
6752	5/7/2008	6:32	0.57	43.31	8.77
6752	5/7/2008	6:47	0.57	43.31	8.77
6752	5/7/2008	7:02	0.57	43.31	8.77
6752	5/7/2008	7:17	0.57	43.31	8.77
6752	5/7/2008	7:32	0.56	43.30	8.57
6752	5/7/2008	7:47	0.56	43.30	8.57
6752	5/7/2008	8:02	0.56	43.30	8.57
6752	5/7/2008	8:17	0.56	43.30	8.57
6752	5/7/2008	8:32	0.56	43.30	8.57
6752	5/7/2008	8:47	0.56	43.30	8.57
6752	5/7/2008	9:02	0.56	43.30	8.57
6752	5/7/2008	9:17	0.56	43.30	8.57
6752	5/7/2008	9:32	0.56	43.30	8.57
6752	5/7/2008	9:47	0.56	43.30	8.57
6752	5/7/2008	10:02	0.56	43.30	8.57
6752	5/7/2008	10:17	0.56	43.30	8.57
6752	5/7/2008	10:32	0.56	43.30	8.57
6752	5/7/2008	10:47	0.56	43.30	8.57
6752	5/7/2008	11:02	0.56	43.30	8.57
6752	5/7/2008	11:17	0.56	43.30	8.57
6752	5/7/2008	11:32	0.56	43.30	8.57
6752	5/7/2008	11:47	0.56	43.30	8.57
6752	5/7/2008	12:02	0.55	43.29	8.36
6752	5/7/2008	12:17	0.55	43.29	8.36
6752	5/7/2008	12:32	0.55	43.29	8.36
6752	5/7/2008	12:47	0.55	43.29	8.36
6752	5/7/2008	13:02	0.55	43.29	8.36
6752	5/7/2008	13:17	0.54	43.28	8.17
6752	5/7/2008	13:32	0.54	43.28	8.17
6752	5/7/2008	13:47	0.54	43.28	8.17
6752	5/7/2008	14:02	0.54	43.28	8.17
6752	5/7/2008	14:17	0.54	43.28	8.17
6752	5/7/2008	14:32	0.53	43.27	7.97
6752	5/7/2008	14:47	0.53	43.27	7.97
6752	5/7/2008	15:02	0.53	43.27	7.97
6752	5/7/2008	15:17	0.52	43.26	7.78
6752	5/7/2008	15:32	0.52	43.26	7.78
6752	5/7/2008	15:47	0.52	43.26	7.78
6752	5/7/2008	16:02	0.52	43.26	7.78
6752	5/7/2008	16:17	0.51	43.25	7.59
6752	5/7/2008	16:32	0.51	43.25	7.59
6752	5/7/2008	16:47	0.51	43.25	7.59
6752	5/7/2008	17:02	0.51	43.25	7.59
6752	5/7/2008	17:17	0.51	43.25	7.59
6752	5/7/2008	17:32	0.51	43.25	7.59
6752	5/7/2008	17:47	0.51	43.25	7.59
6752	5/7/2008	18:02	0.51	43.25	7.59
6752	5/7/2008	18:17	0.51	43.25	7.59

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	5/7/2008	18:32	0.51	43.25	7.59
6752	5/7/2008	18:47	0.51	43.25	7.59
6752	5/7/2008	19:02	0.51	43.25	7.59
6752	5/7/2008	19:17	0.51	43.25	7.59
6752	5/7/2008	19:32	0.51	43.25	7.59
6752	5/7/2008	19:47	0.51	43.25	7.59
6752	5/7/2008	20:02	0.51	43.25	7.59
6752	5/7/2008	20:17	0.51	43.25	7.59
6752	5/7/2008	20:32	0.50	43.24	7.40
6752	5/7/2008	20:47	0.50	43.24	7.40
6752	5/7/2008	21:02	0.51	43.25	7.59
6752	5/7/2008	21:17	0.51	43.25	7.59
6752	5/7/2008	21:32	0.51	43.25	7.59
6752	5/7/2008	21:47	0.51	43.25	7.59
6752	5/7/2008	22:02	0.51	43.25	7.59
6752	5/7/2008	22:17	0.51	43.25	7.59
6752	5/7/2008	22:32	0.52	43.26	7.78
6752	5/7/2008	22:47	0.52	43.26	7.78
6752	5/7/2008	23:02	0.52	43.26	7.78
6752	5/7/2008	23:17	0.52	43.26	7.78
6752	5/7/2008	23:32	0.53	43.27	7.97
6752	5/7/2008	23:47	0.53	43.27	7.97
6752	5/8/2008	0:02	0.53	43.27	7.97
6752	5/8/2008	0:17	0.53	43.27	7.97
6752	5/8/2008	0:32	0.53	43.27	7.97
6752	5/8/2008	0:47	0.53	43.27	7.97
6752	5/8/2008	1:02	0.53	43.27	7.97
6752	5/8/2008	1:17	0.53	43.27	7.97
6752	5/8/2008	1:32	0.54	43.28	8.17
6752	5/8/2008	1:47	0.54	43.28	8.17
6752	5/8/2008	2:02	0.54	43.28	8.17
6752	5/8/2008	2:17	0.54	43.28	8.17
6752	5/8/2008	2:32	0.54	43.28	8.17
6752	5/8/2008	2:47	0.54	43.28	8.17
6752	5/8/2008	3:02	0.54	43.28	8.17
6752	5/8/2008	3:17	0.54	43.28	8.17
6752	5/8/2008	3:32	0.54	43.28	8.17
6752	5/8/2008	3:47	0.54	43.28	8.17
6752	5/8/2008	4:02	0.54	43.28	8.17
6752	5/8/2008	4:17	0.54	43.28	8.17
6752	5/8/2008	4:32	0.54	43.28	8.17
6752	5/8/2008	4:47	0.54	43.28	8.17
6752	5/8/2008	5:02	0.54	43.28	8.17
6752	5/8/2008	5:17	0.54	43.28	8.17
6752	5/8/2008	5:32	0.54	43.28	8.17
6752	5/8/2008	5:47	0.54	43.28	8.17
6752	5/8/2008	6:02	0.53	43.27	7.97
6752	5/8/2008	6:17	0.54	43.28	8.17
6752	5/8/2008	6:32	0.53	43.27	7.97

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	5/8/2008	6:47	0.53	43.27	7.97
6752	5/8/2008	7:02	0.53	43.27	7.97
6752	5/8/2008	7:17	0.53	43.27	7.97
6752	5/8/2008	7:32	0.53	43.27	7.97
6752	5/8/2008	7:47	0.53	43.27	7.97
6752	5/8/2008	8:02	0.53	43.27	7.97
6752	5/8/2008	8:17	0.53	43.27	7.97
6752	5/8/2008	8:32	0.53	43.27	7.97
6752	5/8/2008	8:47	0.53	43.27	7.97
6752	5/8/2008	9:02	0.52	43.26	7.78
6752	5/8/2008	9:17	0.52	43.26	7.78
6752	5/8/2008	9:32	0.52	43.26	7.78
6752	5/8/2008	9:47	0.52	43.26	7.78
6752	5/8/2008	10:02	0.52	43.26	7.78
6752	5/8/2008	10:17	0.51	43.25	7.59
6752	5/8/2008	10:32	0.51	43.25	7.59
6752	5/8/2008	10:47	0.51	43.25	7.59
6752	5/8/2008	11:02	0.51	43.25	7.59
6752	5/8/2008	11:17	0.51	43.25	7.59
6752	5/8/2008	11:32	0.51	43.25	7.59
6752	5/8/2008	11:47	0.51	43.25	7.59
6752	5/8/2008	12:02	0.50	43.24	7.40
6752	5/8/2008	12:17	0.50	43.24	7.40
6752	5/8/2008	12:32	0.50	43.24	7.40
6752	5/8/2008	12:47	0.50	43.24	7.40
6752	5/8/2008	13:02	0.50	43.24	7.40
6752	5/8/2008	13:17	0.49	43.23	7.22
6752	5/8/2008	13:32	0.49	43.23	7.22
6752	5/8/2008	13:47	0.49	43.23	7.22
6752	5/8/2008	14:02	0.49	43.23	7.22
6752	5/8/2008	14:17	0.49	43.23	7.22
6752	5/8/2008	14:32	0.49	43.23	7.22
6752	5/8/2008	14:47	0.49	43.23	7.22
6752	5/8/2008	15:02	0.49	43.23	7.22
6752	5/8/2008	15:17	0.48	43.22	7.04
6752	5/8/2008	15:32	0.48	43.22	7.04
6752	5/8/2008	15:47	0.48	43.22	7.04
6752	5/8/2008	16:02	0.47	43.21	6.86
6752	5/8/2008	16:17	0.47	43.21	6.86
6752	5/8/2008	16:32	0.46	43.20	6.69
6752	5/8/2008	16:47	0.46	43.20	6.69
6752	5/8/2008	17:02	0.46	43.20	6.69
6752	5/8/2008	17:17	0.45	43.19	6.51
6752	5/8/2008	17:32	0.45	43.19	6.51
6752	5/8/2008	17:47	0.45	43.19	6.51
6752	5/8/2008	18:02	0.46	43.20	6.69
6752	5/8/2008	18:17	0.46	43.20	6.69
6752	5/8/2008	18:32	0.46	43.20	6.69
6752	5/8/2008	18:47	0.46	43.20	6.69

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	5/8/2008	19:02	0.46	43.20	6.69
6752	5/8/2008	19:17	0.46	43.20	6.69
6752	5/8/2008	19:32	0.46	43.20	6.69
6752	5/8/2008	19:47	0.46	43.20	6.69
6752	5/8/2008	20:02	0.47	43.21	6.86
6752	5/8/2008	20:17	0.47	43.21	6.86
6752	5/8/2008	20:32	0.47	43.21	6.86
6752	5/8/2008	20:47	0.47	43.21	6.86
6752	5/8/2008	21:02	0.47	43.21	6.86
6752	5/8/2008	21:17	0.47	43.21	6.86
6752	5/8/2008	21:32	0.48	43.22	7.04
6752	5/8/2008	21:47	0.48	43.22	7.04
6752	5/8/2008	22:02	0.48	43.22	7.04
6752	5/8/2008	22:17	0.48	43.22	7.04
6752	5/8/2008	22:32	0.48	43.22	7.04
6752	5/8/2008	22:47	0.48	43.22	7.04
6752	5/8/2008	23:02	0.49	43.23	7.22
6752	5/8/2008	23:17	0.49	43.23	7.22
6752	5/8/2008	23:32	0.49	43.23	7.22
6752	5/8/2008	23:47	0.49	43.23	7.22
6752	5/9/2008	0:02	0.49	43.23	7.22
6752	5/9/2008	0:17	0.49	43.23	7.22
6752	5/9/2008	0:32	0.50	43.24	7.40
6752	5/9/2008	0:47	0.50	43.24	7.40
6752	5/9/2008	1:02	0.50	43.24	7.40
6752	5/9/2008	1:17	0.50	43.24	7.40
6752	5/9/2008	1:32	0.50	43.24	7.40
6752	5/9/2008	1:47	0.50	43.24	7.40
6752	5/9/2008	2:02	0.50	43.24	7.40
6752	5/9/2008	2:17	0.50	43.24	7.40
6752	5/9/2008	2:32	0.50	43.24	7.40
6752	5/9/2008	2:47	0.50	43.24	7.40
6752	5/9/2008	3:02	0.50	43.24	7.40
6752	5/9/2008	3:17	0.50	43.24	7.40
6752	5/9/2008	3:32	0.50	43.24	7.40
6752	5/9/2008	3:47	0.50	43.24	7.40
6752	5/9/2008	4:02	0.50	43.24	7.40
6752	5/9/2008	4:17	0.51	43.25	7.59
6752	5/9/2008	4:32	0.51	43.25	7.59
6752	5/9/2008	4:47	0.51	43.25	7.59
6752	5/9/2008	5:02	0.51	43.25	7.59
6752	5/9/2008	5:17	0.51	43.25	7.59
6752	5/9/2008	5:32	0.51	43.25	7.59
6752	5/9/2008	5:47	0.51	43.25	7.59
6752	5/9/2008	6:02	0.51	43.25	7.59
6752	5/9/2008	6:17	0.51	43.25	7.59
6752	5/9/2008	6:32	0.51	43.25	7.59
6752	5/9/2008	6:47	0.51	43.25	7.59
6752	5/9/2008	7:02	0.51	43.25	7.59

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	5/9/2008	7:17	0.51	43.25	7.59
6752	5/9/2008	7:32	0.51	43.25	7.59
6752	5/9/2008	7:47	0.51	43.25	7.59
6752	5/9/2008	8:02	0.50	43.24	7.40
6752	5/9/2008	8:17	0.50	43.24	7.40
6752	5/9/2008	8:32	0.50	43.24	7.40
6752	5/9/2008	8:47	0.50	43.24	7.40
6752	5/9/2008	9:02	0.50	43.24	7.40
6752	5/9/2008	9:17	0.50	43.24	7.40
6752	5/9/2008	9:32	0.50	43.24	7.40
6752	5/9/2008	9:47	0.50	43.24	7.40
6752	5/9/2008	10:02	0.50	43.24	7.40
6752	5/9/2008	10:17	0.49	43.23	7.22
6752	5/9/2008	10:32	0.49	43.23	7.22
6752	5/9/2008	10:47	0.49	43.23	7.22
6752	5/9/2008	11:02	0.49	43.23	7.22
6752	5/9/2008	11:17	0.49	43.23	7.22
6752	5/9/2008	11:32	0.48	43.22	7.04
6752	5/9/2008	11:47	0.48	43.22	7.04
6752	5/9/2008	12:02	0.48	43.22	7.04
6752	5/9/2008	12:17	0.48	43.22	7.04
6752	5/9/2008	12:32	0.48	43.22	7.04
6752	5/9/2008	12:47	0.48	43.22	7.04
6752	5/9/2008	13:02	0.47	43.21	6.86
6752	5/9/2008	13:17	0.48	43.22	7.04
6752	5/9/2008	13:32	0.47	43.21	6.86
6752	5/9/2008	13:47	0.47	43.21	6.86
6752	5/9/2008	14:02	0.47	43.21	6.86
6752	5/9/2008	14:17	0.47	43.21	6.86
6752	5/9/2008	14:32	0.47	43.21	6.86
6752	5/9/2008	14:47	0.47	43.21	6.86
6752	5/9/2008	15:02	0.47	43.21	6.86
6752	5/9/2008	15:17	0.47	43.21	6.86
6752	5/9/2008	15:32	0.47	43.21	6.86
6752	5/9/2008	15:47	0.47	43.21	6.86
6752	5/9/2008	16:02	0.47	43.21	6.86
6752	5/9/2008	16:17	0.47	43.21	6.86
6752	5/9/2008	16:32	0.47	43.21	6.86
6752	5/9/2008	16:47	0.47	43.21	6.86
6752	5/9/2008	17:02	0.47	43.21	6.86
6752	5/9/2008	17:17	0.47	43.21	6.86
6752	5/9/2008	17:32	0.47	43.21	6.86
6752	5/9/2008	17:47	0.47	43.21	6.86
6752	5/9/2008	18:02	0.47	43.21	6.86
6752	5/9/2008	18:17	0.47	43.21	6.86
6752	5/9/2008	18:32	0.48	43.22	7.04
6752	5/9/2008	18:47	0.47	43.21	6.86
6752	5/9/2008	19:02	0.47	43.21	6.86
6752	5/9/2008	19:17	0.47	43.21	6.86

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	5/9/2008	19:32	0.47	43.21	6.86
6752	5/9/2008	19:47	0.47	43.21	6.86
6752	5/9/2008	20:02	0.47	43.21	6.86
6752	5/9/2008	20:17	0.47	43.21	6.86
6752	5/9/2008	20:32	0.48	43.22	7.04
6752	5/9/2008	20:47	0.48	43.22	7.04
6752	5/9/2008	21:02	0.48	43.22	7.04
6752	5/9/2008	21:17	0.48	43.22	7.04
6752	5/9/2008	21:32	0.48	43.22	7.04
6752	5/9/2008	21:47	0.48	43.22	7.04
6752	5/9/2008	22:02	0.49	43.23	7.22
6752	5/9/2008	22:17	0.49	43.23	7.22
6752	5/9/2008	22:32	0.49	43.23	7.22
6752	5/9/2008	22:47	0.49	43.23	7.22
6752	5/9/2008	23:02	0.49	43.23	7.22
6752	5/9/2008	23:17	0.49	43.23	7.22
6752	5/9/2008	23:32	0.49	43.23	7.22
6752	5/9/2008	23:47	0.49	43.23	7.22
6752	5/10/2008	0:02	0.50	43.24	7.40
6752	5/10/2008	0:17	0.50	43.24	7.40
6752	5/10/2008	0:32	0.50	43.24	7.40
6752	5/10/2008	0:47	0.50	43.24	7.40
6752	5/10/2008	1:02	0.50	43.24	7.40
6752	5/10/2008	1:17	0.50	43.24	7.40
6752	5/10/2008	1:32	0.50	43.24	7.40
6752	5/10/2008	1:47	0.50	43.24	7.40
6752	5/10/2008	2:02	0.50	43.24	7.40
6752	5/10/2008	2:17	0.50	43.24	7.40
6752	5/10/2008	2:32	0.50	43.24	7.40
6752	5/10/2008	2:47	0.50	43.24	7.40
6752	5/10/2008	3:02	0.50	43.24	7.40
6752	5/10/2008	3:17	0.50	43.24	7.40
6752	5/10/2008	3:32	0.50	43.24	7.40
6752	5/10/2008	3:47	0.50	43.24	7.40
6752	5/10/2008	4:02	0.50	43.24	7.40
6752	5/10/2008	4:17	0.50	43.24	7.40
6752	5/10/2008	4:32	0.50	43.24	7.40
6752	5/10/2008	4:47	0.50	43.24	7.40
6752	5/10/2008	5:02	0.50	43.24	7.40
6752	5/10/2008	5:17	0.50	43.24	7.40
6752	5/10/2008	5:32	0.50	43.24	7.40
6752	5/10/2008	5:47	0.50	43.24	7.40
6752	5/10/2008	6:02	0.50	43.24	7.40
6752	5/10/2008	6:17	0.49	43.23	7.22
6752	5/10/2008	6:32	0.49	43.23	7.22
6752	5/10/2008	6:47	0.49	43.23	7.22
6752	5/10/2008	7:02	0.48	43.22	7.04
6752	5/10/2008	7:17	0.48	43.22	7.04
6752	5/10/2008	7:32	0.48	43.22	7.04

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	5/10/2008	7:47	0.48	43.22	7.04
6752	5/10/2008	8:02	0.48	43.22	7.04
6752	5/10/2008	8:17	0.48	43.22	7.04
6752	5/10/2008	8:32	0.48	43.22	7.04
6752	5/10/2008	8:47	0.48	43.22	7.04
6752	5/10/2008	9:02	0.48	43.22	7.04
6752	5/10/2008	9:17	0.48	43.22	7.04
6752	5/10/2008	9:32	0.49	43.23	7.22
6752	5/10/2008	9:47	0.48	43.22	7.04
6752	5/10/2008	10:02	0.49	43.23	7.22
6752	5/10/2008	10:17	0.48	43.22	7.04
6752	5/10/2008	10:32	0.48	43.22	7.04
6752	5/10/2008	10:47	0.48	43.22	7.04
6752	5/10/2008	11:02	0.48	43.22	7.04
6752	5/10/2008	11:17	0.48	43.22	7.04
6752	5/10/2008	11:32	0.48	43.22	7.04
6752	5/10/2008	11:47	0.47	43.21	6.86
6752	5/10/2008	12:02	0.47	43.21	6.86
6752	5/10/2008	12:17	0.47	43.21	6.86
6752	5/10/2008	12:32	0.47	43.21	6.86
6752	5/10/2008	12:47	0.47	43.21	6.86
6752	5/10/2008	13:02	0.47	43.21	6.86
6752	5/10/2008	13:17	0.47	43.21	6.86
6752	5/10/2008	13:32	0.46	43.20	6.69
6752	5/10/2008	13:47	0.46	43.20	6.69
6752	5/10/2008	14:02	0.46	43.20	6.69
6752	5/10/2008	14:17	0.46	43.20	6.69
6752	5/10/2008	14:32	0.46	43.20	6.69
6752	5/10/2008	14:47	0.46	43.20	6.69
6752	5/10/2008	15:02	0.46	43.20	6.69
6752	5/10/2008	15:17	0.46	43.20	6.69
6752	5/10/2008	15:32	0.46	43.20	6.69
6752	5/10/2008	15:47	0.46	43.20	6.69
6752	5/10/2008	16:02	0.45	43.19	6.51
6752	5/10/2008	16:17	0.45	43.19	6.51
6752	5/10/2008	16:32	0.45	43.19	6.51
6752	5/10/2008	16:47	0.45	43.19	6.51
6752	5/10/2008	17:02	0.45	43.19	6.51
6752	5/10/2008	17:17	0.44	43.18	6.35
6752	5/10/2008	17:32	0.44	43.18	6.35
6752	5/10/2008	17:47	0.44	43.18	6.35
6752	5/10/2008	18:02	0.44	43.18	6.35
6752	5/10/2008	18:17	0.44	43.18	6.35
6752	5/10/2008	18:32	0.44	43.18	6.35
6752	5/10/2008	18:47	0.44	43.18	6.35
6752	5/10/2008	19:02	0.43	43.17	6.18
6752	5/10/2008	19:17	0.43	43.17	6.18
6752	5/10/2008	19:32	0.43	43.17	6.18
6752	5/10/2008	19:47	0.43	43.17	6.18

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	5/10/2008	20:02	0.43	43.17	6.18
6752	5/10/2008	20:17	0.43	43.17	6.18
6752	5/10/2008	20:32	0.43	43.17	6.18
6752	5/10/2008	20:47	0.43	43.17	6.18
6752	5/10/2008	21:02	0.43	43.17	6.18
6752	5/10/2008	21:17	0.43	43.17	6.18
6752	5/10/2008	21:32	0.43	43.17	6.18
6752	5/10/2008	21:47	0.43	43.17	6.18
6752	5/10/2008	22:02	0.43	43.17	6.18
6752	5/10/2008	22:17	0.44	43.18	6.35
6752	5/10/2008	22:32	0.44	43.18	6.35
6752	5/10/2008	22:47	0.44	43.18	6.35
6752	5/10/2008	23:02	0.44	43.18	6.35
6752	5/10/2008	23:17	0.44	43.18	6.35
6752	5/10/2008	23:32	0.45	43.19	6.51
6752	5/10/2008	23:47	0.45	43.19	6.51
6752	5/11/2008	0:02	0.45	43.19	6.51
6752	5/11/2008	0:17	0.46	43.20	6.69
6752	5/11/2008	0:32	0.46	43.20	6.69
6752	5/11/2008	0:47	0.46	43.20	6.69
6752	5/11/2008	1:02	0.46	43.20	6.69
6752	5/11/2008	1:17	0.46	43.20	6.69
6752	5/11/2008	1:32	0.46	43.20	6.69
6752	5/11/2008	1:47	0.47	43.21	6.86
6752	5/11/2008	2:02	0.47	43.21	6.86
6752	5/11/2008	2:17	0.47	43.21	6.86
6752	5/11/2008	2:32	0.47	43.21	6.86
6752	5/11/2008	2:47	0.47	43.21	6.86
6752	5/11/2008	3:02	0.48	43.22	7.04
6752	5/11/2008	3:17	0.48	43.22	7.04
6752	5/11/2008	3:32	0.48	43.22	7.04
6752	5/11/2008	3:47	0.47	43.21	6.86
6752	5/11/2008	4:02	0.48	43.22	7.04
6752	5/11/2008	4:17	0.48	43.22	7.04
6752	5/11/2008	4:32	0.48	43.22	7.04
6752	5/11/2008	4:47	0.47	43.21	6.86
6752	5/11/2008	5:02	0.48	43.22	7.04
6752	5/11/2008	5:17	0.48	43.22	7.04
6752	5/11/2008	5:32	0.47	43.21	6.86
6752	5/11/2008	5:47	0.47	43.21	6.86
6752	5/11/2008	6:02	0.47	43.21	6.86
6752	5/11/2008	6:17	0.47	43.21	6.86
6752	5/11/2008	6:32	0.47	43.21	6.86
6752	5/11/2008	6:47	0.47	43.21	6.86
6752	5/11/2008	7:02	0.47	43.21	6.86
6752	5/11/2008	7:17	0.47	43.21	6.86
6752	5/11/2008	7:32	0.47	43.21	6.86
6752	5/11/2008	7:47	0.46	43.20	6.69
6752	5/11/2008	8:02	0.46	43.20	6.69

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream_Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6752	5/11/2008	8:17	0.46	43.20	6.69
6752	5/11/2008	8:32	0.46	43.20	6.69
6752	5/11/2008	8:47	0.46	43.20	6.69
6752	5/11/2008	9:02	0.46	43.20	6.69
6752	5/11/2008	9:17	0.46	43.20	6.69
6752	5/11/2008	9:32	0.46	43.20	6.69
6752	5/11/2008	9:47	0.46	43.20	6.69
6752	5/11/2008	10:02	0.46	43.20	6.69
6752	5/11/2008	10:17	0.46	43.20	6.69
6752	5/11/2008	10:32	0.46	43.20	6.69
6752	5/11/2008	10:47	0.46	43.20	6.69
6752	5/11/2008	11:02	0.46	43.20	6.69
6752	5/11/2008	11:17	0.46	43.20	6.69
6752	5/11/2008	11:32	0.46	43.20	6.69
6752	5/11/2008	11:47	0.46	43.20	6.69
6752	5/11/2008	12:02	0.45	43.19	6.51
6752	5/11/2008	12:17	0.45	43.19	6.51
6752	5/11/2008	12:32	0.45	43.19	6.51
6752	5/11/2008	12:47	0.45	43.19	6.51
6752	5/11/2008	13:02	0.45	43.19	6.51
6752	5/11/2008	13:17	0.45	43.19	6.51
6752	5/11/2008	13:32	0.45	43.19	6.51
6752	5/11/2008	13:47	0.45	43.19	6.51
6752	5/11/2008	14:02	0.44	43.18	6.35
6752	5/11/2008	14:17	0.44	43.18	6.35
6752	5/11/2008	14:32	0.44	43.18	6.35
6752	5/11/2008	14:47	0.44	43.18	6.35
6752	5/11/2008	15:02	0.44	43.18	6.35
6752	5/11/2008	15:17	0.44	43.18	6.35
6752	5/11/2008	15:32	0.44	43.18	6.35
6752	5/11/2008	15:47	0.44	43.18	6.35
6752	5/11/2008	16:02	0.43	43.17	6.18
6752	5/11/2008	16:17	0.43	43.17	6.18
6752	5/11/2008	16:32	0.43	43.17	6.18
6752	5/11/2008	16:47	0.43	43.17	6.18
6752	5/11/2008	17:02	0.43	43.17	6.18
6752	5/11/2008	17:17	0.42	43.16	6.02
6752	5/11/2008	17:32	0.42	43.16	6.02
6752	5/11/2008	17:47	0.43	43.17	6.18
6752	5/11/2008	18:02	0.44	43.18	6.35
6752	5/11/2008	18:17	0.45	43.19	6.51
6752	5/11/2008	18:32	0.46	43.20	6.69
6752	5/11/2008	18:47	0.48	43.22	7.04
6752	5/11/2008	19:02	0.49	43.23	7.22
6752	5/11/2008	19:17	0.51	43.25	7.59
6752	5/11/2008	19:32	0.52	43.26	7.78
6752	5/11/2008	19:47	0.53	43.27	7.97
6752	5/11/2008	20:02	0.53	43.27	7.97
6752	5/11/2008	20:17	0.54	43.28	8.17

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	5/11/2008	20:32	0.55	43.29	8.36
6752	5/11/2008	20:47	0.55	43.29	8.36
6752	5/11/2008	21:02	0.56	43.30	8.57
6752	5/11/2008	21:17	0.57	43.31	8.77
6752	5/11/2008	21:32	0.57	43.31	8.77
6752	5/11/2008	21:47	0.58	43.32	8.98
6752	5/11/2008	22:02	0.59	43.33	9.19
6752	5/11/2008	22:17	0.59	43.33	9.19
6752	5/11/2008	22:32	0.60	43.34	9.41
6752	5/11/2008	22:47	0.60	43.34	9.41
6752	5/11/2008	23:02	0.61	43.35	9.62
6752	5/11/2008	23:17	0.61	43.35	9.62
6752	5/11/2008	23:32	0.62	43.36	9.85
6752	5/11/2008	23:47	0.63	43.37	10.07
6752	5/12/2008	0:02	0.63	43.37	10.07
6752	5/12/2008	0:17	0.64	43.38	10.30
6752	5/12/2008	0:32	0.65	43.39	10.53
6752	5/12/2008	0:47	0.65	43.39	10.53
6752	5/12/2008	1:02	0.66	43.40	10.76
6752	5/12/2008	1:17	0.66	43.40	10.76
6752	5/12/2008	1:32	0.67	43.41	11.00
6752	5/12/2008	1:47	0.67	43.41	11.00
6752	5/12/2008	2:02	0.67	43.41	11.00
6752	5/12/2008	2:17	0.67	43.41	11.00
6752	5/12/2008	2:32	0.67	43.41	11.00
6752	5/12/2008	2:47	0.67	43.41	11.00
6752	5/12/2008	3:02	0.66	43.40	10.76
6752	5/12/2008	3:17	0.66	43.40	10.76
6752	5/12/2008	3:32	0.66	43.40	10.76
6752	5/12/2008	3:47	0.66	43.40	10.76
6752	5/12/2008	4:02	0.65	43.39	10.53
6752	5/12/2008	4:17	0.65	43.39	10.53
6752	5/12/2008	4:32	0.65	43.39	10.53
6752	5/12/2008	4:47	0.65	43.39	10.53
6752	5/12/2008	5:02	0.65	43.39	10.53
6752	5/12/2008	5:17	0.64	43.38	10.30
6752	5/12/2008	5:32	0.65	43.39	10.53
6752	5/12/2008	5:47	0.64	43.38	10.30
6752	5/12/2008	6:02	0.64	43.38	10.30
6752	5/12/2008	6:17	0.64	43.38	10.30
6752	5/12/2008	6:32	0.64	43.38	10.30
6752	5/12/2008	6:47	0.64	43.38	10.30
6752	5/12/2008	7:02	0.63	43.37	10.07
6752	5/12/2008	7:17	0.63	43.37	10.07
6752	5/12/2008	7:32	0.63	43.37	10.07
6752	5/12/2008	7:47	0.62	43.36	9.85
6752	5/12/2008	8:02	0.62	43.36	9.85
6752	5/12/2008	8:17	0.62	43.36	9.85
6752	5/12/2008	8:32	0.62	43.36	9.85

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream_Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6752	5/12/2008	8:47	0.62	43.36	9.85
6752	5/12/2008	9:02	0.62	43.36	9.85
6752	5/12/2008	9:17	0.62	43.36	9.85
6752	5/12/2008	9:32	0.62	43.36	9.85
6752	5/12/2008	9:47	0.61	43.35	9.62
6752	5/12/2008	10:02	0.61	43.35	9.62
6752	5/12/2008	10:17	0.61	43.35	9.62
6752	5/12/2008	10:32	0.61	43.35	9.62
6752	5/12/2008	10:47	0.61	43.35	9.62
6752	5/12/2008	11:02	0.61	43.35	9.62
6752	5/12/2008	11:17	0.61	43.35	9.62
6752	5/12/2008	11:32	0.61	43.35	9.62
6752	5/12/2008	11:47	0.60	43.34	9.41
6752	5/12/2008	12:02	0.60	43.34	9.41
6752	5/12/2008	12:17	0.60	43.34	9.41
6752	5/12/2008	12:32	0.61	43.35	9.62
6752	5/12/2008	12:47	0.61	43.35	9.62
6752	5/12/2008	13:02	0.61	43.35	9.62
6752	5/12/2008	13:17	0.60	43.34	9.41
6752	5/12/2008	13:32	0.61	43.35	9.62
6752	5/12/2008	13:47	0.60	43.34	9.41
6752	5/12/2008	14:02	0.61	43.35	9.62
6752	5/12/2008	14:17	0.60	43.34	9.41
6752	5/12/2008	14:32	0.60	43.34	9.41
6752	5/12/2008	14:47	0.60	43.34	9.41
6752	5/12/2008	15:02	0.60	43.34	9.41
6752	5/12/2008	15:17	0.60	43.34	9.41
6752	5/12/2008	15:32	0.60	43.34	9.41
6752	5/12/2008	15:47	0.60	43.34	9.41
6752	5/12/2008	16:02	0.60	43.34	9.41
6752	5/12/2008	16:17	0.60	43.34	9.41
6752	5/12/2008	16:32	0.60	43.34	9.41
6752	5/12/2008	16:47	0.60	43.34	9.41
6752	5/12/2008	17:02	0.60	43.34	9.41
6752	5/12/2008	17:17	0.60	43.34	9.41
6752	5/12/2008	17:32	0.61	43.35	9.62
6752	5/12/2008	17:47	0.61	43.35	9.62
6752	5/12/2008	18:02	0.61	43.35	9.62
6752	5/12/2008	18:17	0.61	43.35	9.62
6752	5/12/2008	18:32	0.60	43.34	9.41
6752	5/12/2008	18:47	0.60	43.34	9.41
6752	5/12/2008	19:02	0.60	43.34	9.41
6752	5/12/2008	19:17	0.60	43.34	9.41
6752	5/12/2008	19:32	0.60	43.34	9.41
6752	5/12/2008	19:47	0.60	43.34	9.41
6752	5/12/2008	20:02	0.59	43.33	9.19
6752	5/12/2008	20:17	0.59	43.33	9.19
6752	5/12/2008	20:32	0.59	43.33	9.19
6752	5/12/2008	20:47	0.59	43.33	9.19

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	5/12/2008	21:02	0.59	43.33	9.19
6752	5/12/2008	21:17	0.59	43.33	9.19
6752	5/12/2008	21:32	0.59	43.33	9.19
6752	5/12/2008	21:47	0.59	43.33	9.19
6752	5/12/2008	22:02	0.59	43.33	9.19
6752	5/12/2008	22:17	0.58	43.32	8.98
6752	5/12/2008	22:32	0.58	43.32	8.98
6752	5/12/2008	22:47	0.58	43.32	8.98
6752	5/12/2008	23:02	0.58	43.32	8.98
6752	5/12/2008	23:17	0.58	43.32	8.98
6752	5/12/2008	23:32	0.58	43.32	8.98
6752	5/12/2008	23:47	0.58	43.32	8.98
6752	5/13/2008	0:02	0.57	43.31	8.77
6752	5/13/2008	0:17	0.57	43.31	8.77
6752	5/13/2008	0:32	0.57	43.31	8.77
6752	5/13/2008	0:47	0.57	43.31	8.77
6752	5/13/2008	1:02	0.57	43.31	8.77
6752	5/13/2008	1:17	0.57	43.31	8.77
6752	5/13/2008	1:32	0.57	43.31	8.77
6752	5/13/2008	1:47	0.57	43.31	8.77
6752	5/13/2008	2:02	0.57	43.31	8.77
6752	5/13/2008	2:17	0.57	43.31	8.77
6752	5/13/2008	2:32	0.56	43.30	8.57
6752	5/13/2008	2:47	0.56	43.30	8.57
6752	5/13/2008	3:02	0.56	43.30	8.57
6752	5/13/2008	3:17	0.56	43.30	8.57
6752	5/13/2008	3:32	0.56	43.30	8.57
6752	5/13/2008	3:47	0.56	43.30	8.57
6752	5/13/2008	4:02	0.56	43.30	8.57
6752	5/13/2008	4:17	0.55	43.29	8.36
6752	5/13/2008	4:32	0.55	43.29	8.36
6752	5/13/2008	4:47	0.55	43.29	8.36
6752	5/13/2008	5:02	0.55	43.29	8.36
6752	5/13/2008	5:17	0.55	43.29	8.36
6752	5/13/2008	5:32	0.55	43.29	8.36
6752	5/13/2008	5:47	0.55	43.29	8.36
6752	5/13/2008	6:02	0.54	43.28	8.17
6752	5/13/2008	6:17	0.54	43.28	8.17
6752	5/13/2008	6:32	0.54	43.28	8.17
6752	5/13/2008	6:47	0.53	43.27	7.97
6752	5/13/2008	7:02	0.53	43.27	7.97
6752	5/13/2008	7:17	0.53	43.27	7.97
6752	5/13/2008	7:32	0.52	43.26	7.78
6752	5/13/2008	7:47	0.52	43.26	7.78
6752	5/13/2008	8:02	0.52	43.26	7.78
6752	5/13/2008	8:17	0.51	43.25	7.59
6752	5/13/2008	8:32	0.51	43.25	7.59
6752	5/13/2008	8:47	0.51	43.25	7.59
6752	5/13/2008	9:02	0.51	43.25	7.59

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	5/13/2008	9:17	0.51	43.25	7.59
6752	5/13/2008	9:32	0.51	43.25	7.59
6752	5/13/2008	9:47	0.51	43.25	7.59
6752	5/13/2008	10:02	0.52	43.26	7.78
6752	5/13/2008	10:17	0.51	43.25	7.59
6752	5/13/2008	10:32	0.51	43.25	7.59
6752	5/13/2008	10:47	0.51	43.25	7.59
6752	5/13/2008	11:02	0.51	43.25	7.59
6752	5/13/2008	11:17	0.50	43.24	7.40
6752	5/13/2008	11:32	0.50	43.24	7.40
6752	5/13/2008	11:47	0.50	43.24	7.40
6752	5/13/2008	12:02	0.50	43.24	7.40
6752	5/13/2008	12:17	0.49	43.23	7.22
6752	5/13/2008	12:32	0.49	43.23	7.22
6752	5/13/2008	12:47	0.48	43.22	7.04
6752	5/13/2008	13:02	0.48	43.22	7.04
6752	5/13/2008	13:17	0.47	43.21	6.86
6752	5/13/2008	13:32	0.46	43.20	6.69
6752	5/13/2008	13:47	0.46	43.20	6.69
6752	5/13/2008	14:02	0.45	43.19	6.51
6752	5/13/2008	14:17	0.45	43.19	6.51
6752	5/13/2008	14:32	0.45	43.19	6.51
6752	5/13/2008	14:47	0.45	43.19	6.51
6752	5/13/2008	15:02	0.45	43.19	6.51
6752	5/13/2008	15:17	0.45	43.19	6.51
6752	5/13/2008	15:32	0.45	43.19	6.51
6752	5/13/2008	15:47	0.45	43.19	6.51
6752	5/13/2008	16:02	0.44	43.18	6.35
6752	5/13/2008	16:17	0.44	43.18	6.35
6752	5/13/2008	16:32	0.44	43.18	6.35
6752	5/13/2008	16:47	0.44	43.18	6.35
6752	5/13/2008	17:02	0.43	43.17	6.18
6752	5/13/2008	17:17	0.43	43.17	6.18
6752	5/13/2008	17:32	0.43	43.17	6.18
6752	5/13/2008	17:47	0.43	43.17	6.18
6752	5/13/2008	18:02	0.43	43.17	6.18
6752	5/13/2008	18:17	0.43	43.17	6.18
6752	5/13/2008	18:32	0.43	43.17	6.18
6752	5/13/2008	18:47	0.43	43.17	6.18
6752	5/13/2008	19:02	0.43	43.17	6.18
6752	5/13/2008	19:17	0.43	43.17	6.18
6752	5/13/2008	19:32	0.42	43.16	6.02
6752	5/13/2008	19:47	0.42	43.16	6.02
6752	5/13/2008	20:02	0.43	43.17	6.18
6752	5/13/2008	20:17	0.43	43.17	6.18
6752	5/13/2008	20:32	0.43	43.17	6.18
6752	5/13/2008	20:47	0.43	43.17	6.18
6752	5/13/2008	21:02	0.43	43.17	6.18
6752	5/13/2008	21:17	0.43	43.17	6.18

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	5/13/2008	21:32	0.43	43.17	6.18
6752	5/13/2008	21:47	0.43	43.17	6.18
6752	5/13/2008	22:02	0.43	43.17	6.18
6752	5/13/2008	22:17	0.43	43.17	6.18
6752	5/13/2008	22:32	0.43	43.17	6.18
6752	5/13/2008	22:47	0.43	43.17	6.18
6752	5/13/2008	23:02	0.43	43.17	6.18
6752	5/13/2008	23:17	0.43	43.17	6.18
6752	5/13/2008	23:32	0.43	43.17	6.18
6752	5/13/2008	23:47	0.43	43.17	6.18
6752	5/14/2008	0:02	0.44	43.18	6.35
6752	5/14/2008	0:17	0.44	43.18	6.35
6752	5/14/2008	0:32	0.44	43.18	6.35
6752	5/14/2008	0:47	0.44	43.18	6.35
6752	5/14/2008	1:02	0.45	43.19	6.51
6752	5/14/2008	1:17	0.45	43.19	6.51
6752	5/14/2008	1:32	0.45	43.19	6.51
6752	5/14/2008	1:47	0.45	43.19	6.51
6752	5/14/2008	2:02	0.45	43.19	6.51
6752	5/14/2008	2:17	0.45	43.19	6.51
6752	5/14/2008	2:32	0.45	43.19	6.51
6752	5/14/2008	2:47	0.45	43.19	6.51
6752	5/14/2008	3:02	0.46	43.20	6.69
6752	5/14/2008	3:17	0.46	43.20	6.69
6752	5/14/2008	3:32	0.46	43.20	6.69
6752	5/14/2008	3:47	0.46	43.20	6.69
6752	5/14/2008	4:02	0.46	43.20	6.69
6752	5/14/2008	4:17	0.46	43.20	6.69
6752	5/14/2008	4:32	0.46	43.20	6.69
6752	5/14/2008	4:47	0.46	43.20	6.69
6752	5/14/2008	5:02	0.46	43.20	6.69
6752	5/14/2008	5:17	0.46	43.20	6.69
6752	5/14/2008	5:32	0.46	43.20	6.69
6752	5/14/2008	5:47	0.45	43.19	6.51
6752	5/14/2008	6:02	0.45	43.19	6.51
6752	5/14/2008	6:17	0.45	43.19	6.51
6752	5/14/2008	6:32	0.45	43.19	6.51
6752	5/14/2008	6:47	0.45	43.19	6.51
6752	5/14/2008	7:02	0.45	43.19	6.51
6752	5/14/2008	7:17	0.44	43.18	6.35
6752	5/14/2008	7:32	0.44	43.18	6.35
6752	5/14/2008	7:47	0.44	43.18	6.35
6752	5/14/2008	8:02	0.44	43.18	6.35
6752	5/14/2008	8:17	0.44	43.18	6.35
6752	5/14/2008	8:32	0.44	43.18	6.35
6752	5/14/2008	8:47	0.44	43.18	6.35
6752	5/14/2008	9:02	0.44	43.18	6.35
6752	5/14/2008	9:17	0.45	43.19	6.51
6752	5/14/2008	9:32	0.45	43.19	6.51

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream_Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6752	5/14/2008	9:47	0.45	43.19	6.51
6752	5/14/2008	10:02	0.45	43.19	6.51
6752	5/14/2008	10:17	0.45	43.19	6.51
6752	5/14/2008	10:32	0.45	43.19	6.51
6752	5/14/2008	10:47	0.44	43.18	6.35
6752	5/14/2008	11:02	0.44	43.18	6.35
6752	5/14/2008	11:17	0.44	43.18	6.35
6752	5/14/2008	11:32	0.44	43.18	6.35
6752	5/14/2008	11:47	0.43	43.17	6.18
6752	5/14/2008	12:02	0.43	43.17	6.18
6752	5/14/2008	12:17	0.43	43.17	6.18
6752	5/14/2008	12:32	0.43	43.17	6.18
6752	5/14/2008	12:47	0.43	43.17	6.18
6752	5/14/2008	13:02	0.43	43.17	6.18
6752	5/14/2008	13:17	0.43	43.17	6.18
6752	5/14/2008	13:32	0.43	43.17	6.18
6752	5/14/2008	13:47	0.43	43.17	6.18
6752	5/14/2008	14:02	0.43	43.17	6.18
6752	5/14/2008	14:17	0.43	43.17	6.18
6752	5/14/2008	14:32	0.43	43.17	6.18
6752	5/14/2008	14:47	0.43	43.17	6.18
6752	5/14/2008	15:02	0.43	43.17	6.18
6752	5/14/2008	15:17	0.43	43.17	6.18
6752	5/14/2008	15:32	0.43	43.17	6.18
6752	5/14/2008	15:47	0.43	43.17	6.18
6752	5/14/2008	16:02	0.43	43.17	6.18
6752	5/14/2008	16:17	0.43	43.17	6.18
6752	5/14/2008	16:32	0.43	43.17	6.18
6752	5/14/2008	16:47	0.43	43.17	6.18
6752	5/14/2008	17:02	0.43	43.17	6.18
6752	5/14/2008	17:17	0.43	43.17	6.18
6752	5/14/2008	17:32	0.43	43.17	6.18
6752	5/14/2008	17:47	0.43	43.17	6.18
6752	5/14/2008	18:02	0.43	43.17	6.18
6752	5/14/2008	18:17	0.43	43.17	6.18
6752	5/14/2008	18:32	0.42	43.16	6.02
6752	5/14/2008	18:47	0.42	43.16	6.02
6752	5/14/2008	19:02	0.42	43.16	6.02
6752	5/14/2008	19:17	0.42	43.16	6.02
6752	5/14/2008	19:32	0.42	43.16	6.02
6752	5/14/2008	19:47	0.42	43.16	6.02
6752	5/14/2008	20:02	0.41	43.15	5.86
6752	5/14/2008	20:17	0.41	43.15	5.86
6752	5/14/2008	20:32	0.41	43.15	5.86
6752	5/14/2008	20:47	0.41	43.15	5.86
6752	5/14/2008	21:02	0.41	43.15	5.86
6752	5/14/2008	21:17	0.41	43.15	5.86
6752	5/14/2008	21:32	0.41	43.15	5.86
6752	5/14/2008	21:47	0.41	43.15	5.86

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	5/14/2008	22:02	0.41	43.15	5.86
6752	5/14/2008	22:17	0.41	43.15	5.86
6752	5/14/2008	22:32	0.41	43.15	5.86
6752	5/14/2008	22:47	0.41	43.15	5.86
6752	5/14/2008	23:02	0.41	43.15	5.86
6752	5/14/2008	23:17	0.41	43.15	5.86
6752	5/14/2008	23:32	0.41	43.15	5.86
6752	5/14/2008	23:47	0.41	43.15	5.86
6752	5/15/2008	0:02	0.41	43.15	5.86
6752	5/15/2008	0:17	0.42	43.16	6.02
6752	5/15/2008	0:32	0.42	43.16	6.02
6752	5/15/2008	0:47	0.42	43.16	6.02
6752	5/15/2008	1:02	0.42	43.16	6.02
6752	5/15/2008	1:17	0.43	43.17	6.18
6752	5/15/2008	1:32	0.43	43.17	6.18
6752	5/15/2008	1:47	0.43	43.17	6.18
6752	5/15/2008	2:02	0.43	43.17	6.18
6752	5/15/2008	2:17	0.43	43.17	6.18
6752	5/15/2008	2:32	0.43	43.17	6.18
6752	5/15/2008	2:47	0.44	43.18	6.35
6752	5/15/2008	3:02	0.44	43.18	6.35
6752	5/15/2008	3:17	0.44	43.18	6.35
6752	5/15/2008	3:32	0.44	43.18	6.35
6752	5/15/2008	3:47	0.44	43.18	6.35
6752	5/15/2008	4:02	0.44	43.18	6.35
6752	5/15/2008	4:17	0.44	43.18	6.35
6752	5/15/2008	4:32	0.44	43.18	6.35
6752	5/15/2008	4:47	0.44	43.18	6.35
6752	5/15/2008	5:02	0.44	43.18	6.35
6752	5/15/2008	5:17	0.44	43.18	6.35
6752	5/15/2008	5:32	0.44	43.18	6.35
6752	5/15/2008	5:47	0.44	43.18	6.35
6752	5/15/2008	6:02	0.44	43.18	6.35
6752	5/15/2008	6:17	0.44	43.18	6.35
6752	5/15/2008	6:32	0.44	43.18	6.35
6752	5/15/2008	6:47	0.43	43.17	6.18
6752	5/15/2008	7:02	0.43	43.17	6.18
6752	5/15/2008	7:17	0.43	43.17	6.18
6752	5/15/2008	7:32	0.43	43.17	6.18
6752	5/15/2008	7:47	0.43	43.17	6.18
6752	5/15/2008	8:02	0.43	43.17	6.18
6752	5/15/2008	8:17	0.44	43.18	6.35
6752	5/15/2008	8:32	0.44	43.18	6.35
6752	5/15/2008	8:47	0.44	43.18	6.35
6752	5/15/2008	9:02	0.44	43.18	6.35
6752	5/15/2008	9:17	0.44	43.18	6.35
6752	5/15/2008	9:32	0.44	43.18	6.35
6752	5/15/2008	9:47	0.44	43.18	6.35
6752	5/15/2008	10:02	0.45	43.19	6.51

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream_Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6752	5/15/2008	10:17	0.45	43.19	6.51
6752	5/15/2008	10:32	0.45	43.19	6.51
6752	5/15/2008	10:47	0.45	43.19	6.51
6752	5/15/2008	11:02	0.44	43.18	6.35
6752	5/15/2008	11:17	0.44	43.18	6.35
6752	5/15/2008	11:32	0.44	43.18	6.35
6752	5/15/2008	11:47	0.44	43.18	6.35
6752	5/15/2008	12:02	0.44	43.18	6.35
6752	5/15/2008	12:17	0.43	43.17	6.18
6752	5/15/2008	12:32	0.43	43.17	6.18
6752	5/15/2008	12:47	0.43	43.17	6.18
6752	5/15/2008	13:02	0.43	43.17	6.18
6752	5/15/2008	13:17	0.43	43.17	6.18
6752	5/15/2008	13:32	0.43	43.17	6.18
6752	5/15/2008	13:47	0.43	43.17	6.18
6752	5/15/2008	14:02	0.43	43.17	6.18
6752	5/15/2008	14:17	0.43	43.17	6.18
6752	5/15/2008	14:32	0.43	43.17	6.18
6752	5/15/2008	14:47	0.43	43.17	6.18
6752	5/15/2008	15:02	0.43	43.17	6.18
6752	5/15/2008	15:17	0.43	43.17	6.18
6752	5/15/2008	15:32	0.43	43.17	6.18
6752	5/15/2008	15:47	0.43	43.17	6.18
6752	5/15/2008	16:02	0.43	43.17	6.18
6752	5/15/2008	16:17	0.43	43.17	6.18
6752	5/15/2008	16:32	0.43	43.17	6.18
6752	5/15/2008	16:47	0.43	43.17	6.18
6752	5/15/2008	17:02	0.43	43.17	6.18
6752	5/15/2008	17:17	0.43	43.17	6.18
6752	5/15/2008	17:32	0.43	43.17	6.18
6752	5/15/2008	17:47	0.43	43.17	6.18
6752	5/15/2008	18:02	0.43	43.17	6.18
6752	5/15/2008	18:17	0.43	43.17	6.18
6752	5/15/2008	18:32	0.43	43.17	6.18
6752	5/15/2008	18:47	0.42	43.16	6.02
6752	5/15/2008	19:02	0.42	43.16	6.02
6752	5/15/2008	19:17	0.42	43.16	6.02
6752	5/15/2008	19:32	0.41	43.15	5.86
6752	5/15/2008	19:47	0.41	43.15	5.86
6752	5/15/2008	20:02	0.41	43.15	5.86
6752	5/15/2008	20:17	0.41	43.15	5.86
6752	5/15/2008	20:32	0.41	43.15	5.86
6752	5/15/2008	20:47	0.41	43.15	5.86
6752	5/15/2008	21:02	0.41	43.15	5.86
6752	5/15/2008	21:17	0.41	43.15	5.86
6752	5/15/2008	21:32	0.41	43.15	5.86
6752	5/15/2008	21:47	0.41	43.15	5.86
6752	5/15/2008	22:02	0.41	43.15	5.86
6752	5/15/2008	22:17	0.41	43.15	5.86

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream_Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6752	5/15/2008	22:32	0.41	43.15	5.86
6752	5/15/2008	22:47	0.41	43.15	5.86
6752	5/15/2008	23:02	0.41	43.15	5.86
6752	5/15/2008	23:17	0.41	43.15	5.86
6752	5/15/2008	23:32	0.41	43.15	5.86
6752	5/15/2008	23:47	0.41	43.15	5.86
6752	5/16/2008	0:02	0.41	43.15	5.86
6752	5/16/2008	0:17	0.41	43.15	5.86
6752	5/16/2008	0:32	0.42	43.16	6.02
6752	5/16/2008	0:47	0.42	43.16	6.02
6752	5/16/2008	1:02	0.42	43.16	6.02
6752	5/16/2008	1:17	0.42	43.16	6.02
6752	5/16/2008	1:32	0.43	43.17	6.18
6752	5/16/2008	1:47	0.43	43.17	6.18
6752	5/16/2008	2:02	0.44	43.18	6.35
6752	5/16/2008	2:17	0.44	43.18	6.35
6752	5/16/2008	2:32	0.44	43.18	6.35
6752	5/16/2008	2:47	0.45	43.19	6.51
6752	5/16/2008	3:02	0.45	43.19	6.51
6752	5/16/2008	3:17	0.45	43.19	6.51
6752	5/16/2008	3:32	0.46	43.20	6.69
6752	5/16/2008	3:47	0.46	43.20	6.69
6752	5/16/2008	4:02	0.46	43.20	6.69
6752	5/16/2008	4:17	0.46	43.20	6.69
6752	5/16/2008	4:32	0.46	43.20	6.69
6752	5/16/2008	4:47	0.46	43.20	6.69
6752	5/16/2008	5:02	0.46	43.20	6.69
6752	5/16/2008	5:17	0.46	43.20	6.69
6752	5/16/2008	5:32	0.46	43.20	6.69
6752	5/16/2008	5:47	0.46	43.20	6.69
6752	5/16/2008	6:02	0.45	43.19	6.51
6752	5/16/2008	6:17	0.45	43.19	6.51
6752	5/16/2008	6:32	0.45	43.19	6.51
6752	5/16/2008	6:47	0.45	43.19	6.51
6752	5/16/2008	7:02	0.45	43.19	6.51
6752	5/16/2008	7:17	0.45	43.19	6.51
6752	5/16/2008	7:32	0.45	43.19	6.51
6752	5/16/2008	7:47	0.45	43.19	6.51
6752	5/16/2008	8:02	0.45	43.19	6.51
6752	5/16/2008	8:17	0.45	43.19	6.51
6752	5/16/2008	8:32	0.46	43.20	6.69
6752	5/16/2008	8:47	0.47	43.21	6.86
6752	5/16/2008	9:02	0.49	43.23	7.22
6752	5/16/2008	9:17	0.52	43.26	7.78
6752	5/16/2008	9:32	0.54	43.28	8.17
6752	5/16/2008	9:47	0.56	43.30	8.57
6752	5/16/2008	10:02	0.57	43.31	8.77
6752	5/16/2008	10:17	0.57	43.31	8.77
6752	5/16/2008	10:32	0.57	43.31	8.77

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	5/16/2008	10:47	0.56	43.30	8.57
6752	5/16/2008	11:02	0.55	43.29	8.36
6752	5/16/2008	11:17	0.54	43.28	8.17
6752	5/16/2008	11:32	0.53	43.27	7.97
6752	5/16/2008	11:47	0.51	43.25	7.59
6752	5/16/2008	12:02	0.50	43.24	7.40
6752	5/16/2008	12:17	0.49	43.23	7.22
6752	5/16/2008	12:32	0.47	43.21	6.86
6752	5/16/2008	12:47	0.46	43.20	6.69
6752	5/16/2008	13:02	0.45	43.19	6.51
6752	5/16/2008	13:17	0.44	43.18	6.35
6752	5/16/2008	13:32	0.44	43.18	6.35
6752	5/16/2008	13:47	0.44	43.18	6.35
6752	5/16/2008	14:02	0.43	43.17	6.18
6752	5/16/2008	14:17	0.43	43.17	6.18
6752	5/16/2008	14:32	0.43	43.17	6.18
6752	5/16/2008	14:47	0.43	43.17	6.18
6752	5/16/2008	15:02	0.43	43.17	6.18
6752	5/16/2008	15:17	0.43	43.17	6.18
6752	5/16/2008	15:32	0.43	43.17	6.18
6752	5/16/2008	15:47	0.43	43.17	6.18
6752	5/16/2008	16:02	0.43	43.17	6.18
6752	5/16/2008	16:17	0.43	43.17	6.18
6752	5/16/2008	16:32	0.43	43.17	6.18
6752	5/16/2008	16:47	0.43	43.17	6.18
6752	5/16/2008	17:02	0.43	43.17	6.18
6752	5/16/2008	17:17	0.43	43.17	6.18
6752	5/16/2008	17:32	0.43	43.17	6.18
6752	5/16/2008	17:47	0.43	43.17	6.18
6752	5/16/2008	18:02	0.43	43.17	6.18
6752	5/16/2008	18:17	0.43	43.17	6.18
6752	5/16/2008	18:32	0.43	43.17	6.18
6752	5/16/2008	18:47	0.43	43.17	6.18
6752	5/16/2008	19:02	0.42	43.16	6.02
6752	5/16/2008	19:17	0.42	43.16	6.02
6752	5/16/2008	19:32	0.42	43.16	6.02
6752	5/16/2008	19:47	0.41	43.15	5.86
6752	5/16/2008	20:02	0.41	43.15	5.86
6752	5/16/2008	20:17	0.41	43.15	5.86
6752	5/16/2008	20:32	0.41	43.15	5.86
6752	5/16/2008	20:47	0.41	43.15	5.86
6752	5/16/2008	21:02	0.41	43.15	5.86
6752	5/16/2008	21:17	0.41	43.15	5.86
6752	5/16/2008	21:32	0.41	43.15	5.86
6752	5/16/2008	21:47	0.41	43.15	5.86
6752	5/16/2008	22:02	0.41	43.15	5.86
6752	5/16/2008	22:17	0.41	43.15	5.86
6752	5/16/2008	22:32	0.41	43.15	5.86
6752	5/16/2008	22:47	0.41	43.15	5.86

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	5/16/2008	23:02	0.41	43.15	5.86
6752	5/16/2008	23:17	0.41	43.15	5.86
6752	5/16/2008	23:32	0.41	43.15	5.86
6752	5/16/2008	23:47	0.41	43.15	5.86
6752	5/17/2008	0:02	0.41	43.15	5.86
6752	5/17/2008	0:17	0.41	43.15	5.86
6752	5/17/2008	0:32	0.41	43.15	5.86
6752	5/17/2008	0:47	0.41	43.15	5.86
6752	5/17/2008	1:02	0.41	43.15	5.86
6752	5/17/2008	1:17	0.41	43.15	5.86
6752	5/17/2008	1:32	0.41	43.15	5.86
6752	5/17/2008	1:47	0.42	43.16	6.02
6752	5/17/2008	2:02	0.42	43.16	6.02
6752	5/17/2008	2:17	0.42	43.16	6.02
6752	5/17/2008	2:32	0.43	43.17	6.18
6752	5/17/2008	2:47	0.43	43.17	6.18
6752	5/17/2008	3:02	0.43	43.17	6.18
6752	5/17/2008	3:17	0.43	43.17	6.18
6752	5/17/2008	3:32	0.43	43.17	6.18
6752	5/17/2008	3:47	0.44	43.18	6.35
6752	5/17/2008	4:02	0.44	43.18	6.35
6752	5/17/2008	4:17	0.43	43.17	6.18
6752	5/17/2008	4:32	0.43	43.17	6.18
6752	5/17/2008	4:47	0.43	43.17	6.18
6752	5/17/2008	5:02	0.43	43.17	6.18
6752	5/17/2008	5:17	0.43	43.17	6.18
6752	5/17/2008	5:32	0.43	43.17	6.18
6752	5/17/2008	5:47	0.43	43.17	6.18
6752	5/17/2008	6:02	0.43	43.17	6.18
6752	5/17/2008	6:17	0.42	43.16	6.02
6752	5/17/2008	6:32	0.43	43.17	6.18
6752	5/17/2008	6:47	0.43	43.17	6.18
6752	5/17/2008	7:02	0.43	43.17	6.18
6752	5/17/2008	7:17	0.43	43.17	6.18
6752	5/17/2008	7:32	0.42	43.16	6.02
6752	5/17/2008	7:47	0.42	43.16	6.02
6752	5/17/2008	8:02	0.42	43.16	6.02
6752	5/17/2008	8:17	0.41	43.15	5.86
6752	5/17/2008	8:32	0.41	43.15	5.86
6752	5/17/2008	8:47	0.42	43.16	6.02
6752	5/17/2008	9:02	0.42	43.16	6.02
6752	5/17/2008	9:17	0.42	43.16	6.02
6752	5/17/2008	9:32	0.42	43.16	6.02
6752	5/17/2008	9:47	0.42	43.16	6.02
6752	5/17/2008	10:02	0.42	43.16	6.02
6752	5/17/2008	10:17	0.42	43.16	6.02
6752	5/17/2008	10:32	0.42	43.16	6.02
6752	5/17/2008	10:47	0.43	43.17	6.18
6752	5/17/2008	11:02	0.43	43.17	6.18

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	5/17/2008	11:17	0.43	43.17	6.18
6752	5/17/2008	11:32	0.43	43.17	6.18
6752	5/17/2008	11:47	0.43	43.17	6.18
6752	5/17/2008	12:02	0.43	43.17	6.18
6752	5/17/2008	12:17	0.43	43.17	6.18
6752	5/17/2008	12:32	0.43	43.17	6.18
6752	5/17/2008	12:47	0.43	43.17	6.18
6752	5/17/2008	13:02	0.43	43.17	6.18
6752	5/17/2008	13:17	0.43	43.17	6.18
6752	5/17/2008	13:32	0.43	43.17	6.18
6752	5/17/2008	13:47	0.43	43.17	6.18
6752	5/17/2008	14:02	0.43	43.17	6.18
6752	5/17/2008	14:17	0.43	43.17	6.18
6752	5/17/2008	14:32	0.43	43.17	6.18
6752	5/17/2008	14:47	0.43	43.17	6.18
6752	5/17/2008	15:02	0.43	43.17	6.18
6752	5/17/2008	15:17	0.43	43.17	6.18
6752	5/17/2008	15:32	0.43	43.17	6.18
6752	5/17/2008	15:47	0.43	43.17	6.18
6752	5/17/2008	16:02	0.43	43.17	6.18
6752	5/17/2008	16:17	0.43	43.17	6.18
6752	5/17/2008	16:32	0.43	43.17	6.18
6752	5/17/2008	16:47	0.43	43.17	6.18
6752	5/17/2008	17:02	0.43	43.17	6.18
6752	5/17/2008	17:17	0.43	43.17	6.18
6752	5/17/2008	17:32	0.43	43.17	6.18
6752	5/17/2008	17:47	0.43	43.17	6.18
6752	5/17/2008	18:02	0.43	43.17	6.18
6752	5/17/2008	18:17	0.43	43.17	6.18
6752	5/17/2008	18:32	0.43	43.17	6.18
6752	5/17/2008	18:47	0.43	43.17	6.18
6752	5/17/2008	19:02	0.42	43.16	6.02
6752	5/17/2008	19:17	0.42	43.16	6.02
6752	5/17/2008	19:32	0.41	43.15	5.86
6752	5/17/2008	19:47	0.41	43.15	5.86
6752	5/17/2008	20:02	0.41	43.15	5.86
6752	5/17/2008	20:17	0.41	43.15	5.86
6752	5/17/2008	20:32	0.40	43.14	5.70
6752	5/17/2008	20:47	0.40	43.14	5.70
6752	5/17/2008	21:02	0.40	43.14	5.70
6752	5/17/2008	21:17	0.40	43.14	5.70
6752	5/17/2008	21:32	0.40	43.14	5.70
6752	5/17/2008	21:47	0.40	43.14	5.70
6752	5/17/2008	22:02	0.40	43.14	5.70
6752	5/17/2008	22:17	0.40	43.14	5.70
6752	5/17/2008	22:32	0.40	43.14	5.70
6752	5/17/2008	22:47	0.40	43.14	5.70
6752	5/17/2008	23:02	0.40	43.14	5.70
6752	5/17/2008	23:17	0.40	43.14	5.70

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	5/17/2008	23:32	0.40	43.14	5.70
6752	5/17/2008	23:47	0.40	43.14	5.70
6752	5/18/2008	0:02	0.40	43.14	5.70
6752	5/18/2008	0:17	0.40	43.14	5.70
6752	5/18/2008	0:32	0.40	43.14	5.70
6752	5/18/2008	0:47	0.40	43.14	5.70
6752	5/18/2008	1:02	0.40	43.14	5.70
6752	5/18/2008	1:17	0.40	43.14	5.70
6752	5/18/2008	1:32	0.40	43.14	5.70
6752	5/18/2008	1:47	0.40	43.14	5.70
6752	5/18/2008	2:02	0.41	43.15	5.86
6752	5/18/2008	2:17	0.41	43.15	5.86
6752	5/18/2008	2:32	0.41	43.15	5.86
6752	5/18/2008	2:47	0.41	43.15	5.86
6752	5/18/2008	3:02	0.41	43.15	5.86
6752	5/18/2008	3:17	0.41	43.15	5.86
6752	5/18/2008	3:32	0.41	43.15	5.86
6752	5/18/2008	3:47	0.41	43.15	5.86
6752	5/18/2008	4:02	0.41	43.15	5.86
6752	5/18/2008	4:17	0.41	43.15	5.86
6752	5/18/2008	4:32	0.41	43.15	5.86
6752	5/18/2008	4:47	0.41	43.15	5.86
6752	5/18/2008	5:02	0.41	43.15	5.86
6752	5/18/2008	5:17	0.42	43.16	6.02
6752	5/18/2008	5:32	0.41	43.15	5.86
6752	5/18/2008	5:47	0.41	43.15	5.86
6752	5/18/2008	6:02	0.41	43.15	5.86
6752	5/18/2008	6:17	0.41	43.15	5.86
6752	5/18/2008	6:32	0.41	43.15	5.86
6752	5/18/2008	6:47	0.41	43.15	5.86
6752	5/18/2008	7:02	0.41	43.15	5.86
6752	5/18/2008	7:17	0.41	43.15	5.86
6752	5/18/2008	7:32	0.41	43.15	5.86
6752	5/18/2008	7:47	0.41	43.15	5.86
6752	5/18/2008	8:02	0.41	43.15	5.86
6752	5/18/2008	8:17	0.40	43.14	5.70
6752	5/18/2008	8:32	0.41	43.15	5.86
6752	5/18/2008	8:47	0.41	43.15	5.86
6752	5/18/2008	9:02	0.41	43.15	5.86
6752	5/18/2008	9:17	0.42	43.16	6.02
6752	5/18/2008	9:32	0.42	43.16	6.02
6752	5/18/2008	9:47	0.43	43.17	6.18
6752	5/18/2008	10:02	0.43	43.17	6.18
6752	5/18/2008	10:17	0.42	43.16	6.02
6752	5/18/2008	10:32	0.42	43.16	6.02
6752	5/18/2008	10:47	0.42	43.16	6.02
6752	5/18/2008	11:02	0.42	43.16	6.02
6752	5/18/2008	11:17	0.42	43.16	6.02
6752	5/18/2008	11:32	0.43	43.17	6.18

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	5/18/2008	11:47	0.43	43.17	6.18
6752	5/18/2008	12:02	0.42	43.16	6.02
6752	5/18/2008	12:17	0.42	43.16	6.02
6752	5/18/2008	12:32	0.42	43.16	6.02
6752	5/18/2008	12:47	0.43	43.17	6.18
6752	5/18/2008	13:02	0.43	43.17	6.18
6752	5/18/2008	13:17	0.43	43.17	6.18
6752	5/18/2008	13:32	0.43	43.17	6.18
6752	5/18/2008	13:47	0.43	43.17	6.18
6752	5/18/2008	14:02	0.42	43.16	6.02
6752	5/18/2008	14:17	0.42	43.16	6.02
6752	5/18/2008	14:32	0.42	43.16	6.02
6752	5/18/2008	14:47	0.42	43.16	6.02
6752	5/18/2008	15:02	0.43	43.17	6.18
6752	5/18/2008	15:17	0.43	43.17	6.18
6752	5/18/2008	15:32	0.43	43.17	6.18
6752	5/18/2008	15:47	0.43	43.17	6.18
6752	5/18/2008	16:02	0.43	43.17	6.18
6752	5/18/2008	16:17	0.42	43.16	6.02
6752	5/18/2008	16:32	0.42	43.16	6.02
6752	5/18/2008	16:47	0.42	43.16	6.02
6752	5/18/2008	17:02	0.43	43.17	6.18
6752	5/18/2008	17:17	0.42	43.16	6.02
6752	5/18/2008	17:32	0.42	43.16	6.02
6752	5/18/2008	17:47	0.42	43.16	6.02
6752	5/18/2008	18:02	0.42	43.16	6.02
6752	5/18/2008	18:17	0.42	43.16	6.02
6752	5/18/2008	18:32	0.42	43.16	6.02
6752	5/18/2008	18:47	0.41	43.15	5.86
6752	5/18/2008	19:02	0.41	43.15	5.86
6752	5/18/2008	19:17	0.40	43.14	5.70
6752	5/18/2008	19:32	0.40	43.14	5.70
6752	5/18/2008	19:47	0.40	43.14	5.70
6752	5/18/2008	20:02	0.40	43.14	5.70
6752	5/18/2008	20:17	0.40	43.14	5.70
6752	5/18/2008	20:32	0.39	43.13	5.54
6752	5/18/2008	20:47	0.39	43.13	5.54
6752	5/18/2008	21:02	0.40	43.14	5.70
6752	5/18/2008	21:17	0.40	43.14	5.70
6752	5/18/2008	21:32	0.40	43.14	5.70
6752	5/18/2008	21:47	0.40	43.14	5.70
6752	5/18/2008	22:02	0.40	43.14	5.70
6752	5/18/2008	22:17	0.40	43.14	5.70
6752	5/18/2008	22:32	0.39	43.13	5.54
6752	5/18/2008	22:47	0.39	43.13	5.54
6752	5/18/2008	23:02	0.39	43.13	5.54
6752	5/18/2008	23:17	0.40	43.14	5.70
6752	5/18/2008	23:32	0.40	43.14	5.70
6752	5/18/2008	23:47	0.40	43.14	5.70

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	5/19/2008	0:02	0.40	43.14	5.70
6752	5/19/2008	0:17	0.40	43.14	5.70
6752	5/19/2008	0:32	0.39	43.13	5.54
6752	5/19/2008	0:47	0.40	43.14	5.70
6752	5/19/2008	1:02	0.40	43.14	5.70
6752	5/19/2008	1:17	0.40	43.14	5.70
6752	5/19/2008	1:32	0.40	43.14	5.70
6752	5/19/2008	1:47	0.40	43.14	5.70
6752	5/19/2008	2:02	0.40	43.14	5.70
6752	5/19/2008	2:17	0.40	43.14	5.70
6752	5/19/2008	2:32	0.40	43.14	5.70
6752	5/19/2008	2:47	0.41	43.15	5.86
6752	5/19/2008	3:02	0.41	43.15	5.86
6752	5/19/2008	3:17	0.41	43.15	5.86
6752	5/19/2008	3:32	0.41	43.15	5.86
6752	5/19/2008	3:47	0.41	43.15	5.86
6752	5/19/2008	4:02	0.41	43.15	5.86
6752	5/19/2008	4:17	0.41	43.15	5.86
6752	5/19/2008	4:32	0.41	43.15	5.86
6752	5/19/2008	4:47	0.41	43.15	5.86
6752	5/19/2008	5:02	0.41	43.15	5.86
6752	5/19/2008	5:17	0.41	43.15	5.86
6752	5/19/2008	5:32	0.40	43.14	5.70
6752	5/19/2008	5:47	0.40	43.14	5.70
6752	5/19/2008	6:02	0.40	43.14	5.70
6752	5/19/2008	6:17	0.40	43.14	5.70
6752	5/19/2008	6:32	0.40	43.14	5.70
6752	5/19/2008	6:47	0.40	43.14	5.70
6752	5/19/2008	7:02	0.40	43.14	5.70
6752	5/19/2008	7:17	0.40	43.14	5.70
6752	5/19/2008	7:32	0.40	43.14	5.70
6752	5/19/2008	7:47	0.40	43.14	5.70
6752	5/19/2008	8:02	0.40	43.14	5.70
6752	5/19/2008	8:17	0.39	43.13	5.54
6752	5/19/2008	8:32	0.39	43.13	5.54
6752	5/19/2008	8:47	0.40	43.14	5.70
6752	5/19/2008	9:02	0.40	43.14	5.70
6752	5/19/2008	9:17	0.40	43.14	5.70
6752	5/19/2008	9:32	0.41	43.15	5.86
6752	5/19/2008	9:47	0.41	43.15	5.86
6752	5/19/2008	10:02	0.41	43.15	5.86
6752	5/19/2008	10:17	0.41	43.15	5.86
6752	5/19/2008	10:32	0.41	43.15	5.86
6752	5/19/2008	10:47	0.41	43.15	5.86
6752	5/19/2008	11:02	0.41	43.15	5.86
6752	5/19/2008	11:17	0.41	43.15	5.86
6752	5/19/2008	11:32	0.41	43.15	5.86
6752	5/19/2008	11:47	0.41	43.15	5.86
6752	5/19/2008	12:02	0.41	43.15	5.86

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream_Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6752	5/19/2008	12:17	0.41	43.15	5.86
6752	5/19/2008	12:32	0.41	43.15	5.86
6752	5/19/2008	12:47	0.41	43.15	5.86
6752	5/19/2008	13:02	0.41	43.15	5.86
6752	5/19/2008	13:17	0.41	43.15	5.86
6752	5/19/2008	13:32	0.41	43.15	5.86
6752	5/19/2008	13:47	0.41	43.15	5.86
6752	5/19/2008	14:02	0.42	43.16	6.02
6752	5/19/2008	14:17	0.42	43.16	6.02
6752	5/19/2008	14:32	0.42	43.16	6.02
6752	5/19/2008	14:47	0.42	43.16	6.02
6752	5/19/2008	15:02	0.42	43.16	6.02
6752	5/19/2008	15:17	0.42	43.16	6.02
6752	5/19/2008	15:32	0.40	43.14	5.70
6752	5/19/2008	15:47	0.40	43.14	5.70
6752	5/19/2008	16:02	0.40	43.14	5.70
6752	5/19/2008	16:17	0.42	43.16	6.02
6752	5/19/2008	16:32	0.42	43.16	6.02
6752	5/19/2008	16:47	0.42	43.16	6.02
6752	5/19/2008	17:02	0.42	43.16	6.02
6752	5/19/2008	17:17	0.42	43.16	6.02
6752	5/19/2008	17:32	0.42	43.16	6.02
6752	5/19/2008	17:47	0.42	43.16	6.02
6752	5/19/2008	18:02	0.40	43.14	5.70
6752	5/19/2008	18:17	0.40	43.14	5.70
6752	5/19/2008	18:32	0.40	43.14	5.70
6752	5/19/2008	18:47	0.39	43.13	5.54
6752	5/19/2008	19:02	0.39	43.13	5.54
6752	5/19/2008	19:17	0.38	43.12	5.39
6752	5/19/2008	19:32	0.40	43.14	5.70
6752	5/19/2008	19:47	0.40	43.14	5.70
6752	5/19/2008	20:02	0.40	43.14	5.70
6752	5/19/2008	20:17	0.40	43.14	5.70
6752	5/19/2008	20:32	0.39	43.13	5.54
6752	5/19/2008	20:47	0.39	43.13	5.54
6752	5/19/2008	21:02	0.37	43.11	5.24
6752	5/19/2008	21:17	0.39	43.13	5.54
6752	5/19/2008	21:32	0.39	43.13	5.54
6752	5/19/2008	21:47	0.37	43.11	5.24
6752	5/19/2008	22:02	0.37	43.11	5.24
6752	5/19/2008	22:17	0.37	43.11	5.24
6752	5/19/2008	22:32	0.37	43.11	5.24
6752	5/19/2008	22:47	0.37	43.11	5.24
6752	5/19/2008	23:02	0.37	43.11	5.24
6752	5/19/2008	23:17	0.39	43.13	5.54
6752	5/19/2008	23:32	0.39	43.13	5.54
6752	5/19/2008	23:47	0.39	43.13	5.54
6752	5/20/2008	0:02	0.38	43.12	5.39
6752	5/20/2008	0:17	0.37	43.11	5.24

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	5/20/2008	0:32	0.37	43.11	5.24
6752	5/20/2008	0:47	0.37	43.11	5.24
6752	5/20/2008	1:02	0.37	43.11	5.24
6752	5/20/2008	1:17	0.37	43.11	5.24
6752	5/20/2008	1:32	0.37	43.11	5.24
6752	5/20/2008	1:47	0.39	43.13	5.54
6752	5/20/2008	2:02	0.37	43.11	5.24
6752	5/20/2008	2:17	0.39	43.13	5.54
6752	5/20/2008	2:32	0.37	43.11	5.24
6752	5/20/2008	2:47	0.40	43.14	5.70
6752	5/20/2008	3:02	0.40	43.14	5.70
6752	5/20/2008	3:17	0.40	43.14	5.70
6752	5/20/2008	3:32	0.40	43.14	5.70
6752	5/20/2008	3:47	0.40	43.14	5.70
6752	5/20/2008	4:02	0.40	43.14	5.70
6752	5/20/2008	4:17	0.38	43.12	5.39
6752	5/20/2008	4:32	0.38	43.12	5.39
6752	5/20/2008	4:47	0.38	43.12	5.39
6752	5/20/2008	5:02	0.38	43.12	5.39
6752	5/20/2008	5:17	0.38	43.12	5.39
6752	5/20/2008	5:32	0.40	43.14	5.70
6752	5/20/2008	5:47	0.40	43.14	5.70
6752	5/20/2008	6:02	0.40	43.14	5.70
6752	5/20/2008	6:17	0.40	43.14	5.70
6752	5/20/2008	6:32	0.40	43.14	5.70
6752	5/20/2008	6:47	0.38	43.12	5.39
6752	5/20/2008	7:02	0.37	43.11	5.24
6752	5/20/2008	7:17	0.37	43.11	5.24
6752	5/20/2008	7:32	0.37	43.11	5.24
6752	5/20/2008	7:47	0.39	43.13	5.54
6752	5/20/2008	8:02	0.39	43.13	5.54
6752	5/20/2008	8:17	0.39	43.13	5.54
6752	5/20/2008	8:32	0.39	43.13	5.54
6752	5/20/2008	8:47	0.39	43.13	5.54
6752	5/20/2008	9:02	0.39	43.13	5.54
6752	5/20/2008	9:17	0.40	43.14	5.70
6752	5/20/2008	9:32	0.40	43.14	5.70
6752	5/20/2008	9:47	0.40	43.14	5.70
6752	5/20/2008	10:02	0.40	43.14	5.70
6752	5/20/2008	10:17	0.40	43.14	5.70
6752	5/20/2008	10:32	0.40	43.14	5.70
6752	5/20/2008	10:47	0.40	43.14	5.70
6752	5/20/2008	11:02	0.40	43.14	5.70
6752	5/20/2008	11:17	0.40	43.14	5.70
6752	5/20/2008	11:32	0.40	43.14	5.70
6752	5/20/2008	11:47	0.40	43.14	5.70
6752	5/20/2008	12:02	0.40	43.14	5.70
6752	5/20/2008	12:17	0.40	43.14	5.70
6752	5/20/2008	12:32	0.40	43.14	5.70

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	5/20/2008	12:47	0.40	43.14	5.70
6752	5/20/2008	13:02	0.40	43.14	5.70
6752	5/20/2008	13:17	0.40	43.14	5.70
6752	5/20/2008	13:32	0.40	43.14	5.70
6752	5/20/2008	13:47	0.40	43.14	5.70
6752	5/20/2008	14:02	0.40	43.14	5.70
6752	5/20/2008	14:17	0.41	43.15	5.86
6752	5/20/2008	14:32	0.41	43.15	5.86
6752	5/20/2008	14:47	0.41	43.15	5.86
6752	5/20/2008	15:02	0.41	43.15	5.86
6752	5/20/2008	15:17	0.41	43.15	5.86
6752	5/20/2008	15:32	0.40	43.14	5.70
6752	5/20/2008	15:47	0.40	43.14	5.70
6752	5/20/2008	16:02	0.40	43.14	5.70
6752	5/20/2008	16:17	0.40	43.14	5.70
6752	5/20/2008	16:32	0.40	43.14	5.70
6752	5/20/2008	16:47	0.40	43.14	5.70
6752	5/20/2008	17:02	0.39	43.13	5.54
6752	5/20/2008	17:17	0.39	43.13	5.54
6752	5/20/2008	17:32	0.39	43.13	5.54
6752	5/20/2008	17:47	0.40	43.14	5.70
6752	5/20/2008	18:02	0.39	43.13	5.54
6752	5/20/2008	18:17	0.40	43.14	5.70
6752	5/20/2008	18:32	0.39	43.13	5.54
6752	5/20/2008	18:47	0.39	43.13	5.54
6752	5/20/2008	19:02	0.40	43.14	5.70
6752	5/20/2008	19:17	0.39	43.13	5.54
6752	5/20/2008	19:32	0.40	43.14	5.70
6752	5/20/2008	19:47	0.39	43.13	5.54
6752	5/20/2008	20:02	0.39	43.13	5.54
6752	5/20/2008	20:17	0.39	43.13	5.54
6752	5/20/2008	20:32	0.39	43.13	5.54
6752	5/20/2008	20:47	0.39	43.13	5.54
6752	5/20/2008	21:02	0.39	43.13	5.54
6752	5/20/2008	21:17	0.39	43.13	5.54
6752	5/20/2008	21:32	0.39	43.13	5.54
6752	5/20/2008	21:47	0.39	43.13	5.54
6752	5/20/2008	22:02	0.39	43.13	5.54
6752	5/20/2008	22:17	0.39	43.13	5.54
6752	5/20/2008	22:32	0.39	43.13	5.54
6752	5/20/2008	22:47	0.39	43.13	5.54
6752	5/20/2008	23:02	0.39	43.13	5.54
6752	5/20/2008	23:17	0.39	43.13	5.54
6752	5/20/2008	23:32	0.39	43.13	5.54
6752	5/20/2008	23:47	0.39	43.13	5.54
6752	5/21/2008	0:02	0.40	43.14	5.70
6752	5/21/2008	0:17	0.39	43.13	5.54
6752	5/21/2008	0:32	0.39	43.13	5.54
6752	5/21/2008	0:47	0.39	43.13	5.54

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	5/21/2008	1:02	0.39	43.13	5.54
6752	5/21/2008	1:17	0.39	43.13	5.54
6752	5/21/2008	1:32	0.39	43.13	5.54
6752	5/21/2008	1:47	0.40	43.14	5.70
6752	5/21/2008	2:02	0.40	43.14	5.70
6752	5/21/2008	2:17	0.40	43.14	5.70
6752	5/21/2008	2:32	0.40	43.14	5.70
6752	5/21/2008	2:47	0.41	43.15	5.86
6752	5/21/2008	3:02	0.41	43.15	5.86
6752	5/21/2008	3:17	0.42	43.16	6.02
6752	5/21/2008	3:32	0.42	43.16	6.02
6752	5/21/2008	3:47	0.42	43.16	6.02
6752	5/21/2008	4:02	0.43	43.17	6.18
6752	5/21/2008	4:17	0.43	43.17	6.18
6752	5/21/2008	4:32	0.43	43.17	6.18
6752	5/21/2008	4:47	0.43	43.17	6.18
6752	5/21/2008	5:02	0.44	43.18	6.35
6752	5/21/2008	5:17	0.44	43.18	6.35
6752	5/21/2008	5:32	0.44	43.18	6.35
6752	5/21/2008	5:47	0.44	43.18	6.35
6752	5/21/2008	6:02	0.44	43.18	6.35
6752	5/21/2008	6:17	0.44	43.18	6.35
6752	5/21/2008	6:32	0.43	43.17	6.18
6752	5/21/2008	6:47	0.43	43.17	6.18
6752	5/21/2008	7:02	0.43	43.17	6.18
6752	5/21/2008	7:17	0.43	43.17	6.18
6752	5/21/2008	7:32	0.43	43.17	6.18
6752	5/21/2008	7:47	0.42	43.16	6.02
6752	5/21/2008	8:02	0.42	43.16	6.02
6752	5/21/2008	8:17	0.42	43.16	6.02
6752	5/21/2008	8:32	0.42	43.16	6.02
6752	5/21/2008	8:47	0.42	43.16	6.02
6752	5/21/2008	9:02	0.41	43.15	5.86
6752	5/21/2008	9:17	0.41	43.15	5.86
6752	5/21/2008	9:32	0.41	43.15	5.86
6752	5/21/2008	9:47	0.41	43.15	5.86
6752	5/21/2008	10:02	0.41	43.15	5.86
6752	5/21/2008	10:17	0.41	43.15	5.86
6752	5/21/2008	10:32	0.41	43.15	5.86
6752	5/21/2008	10:47	0.41	43.15	5.86
6752	5/21/2008	11:02	0.41	43.15	5.86
6752	5/21/2008	11:17	0.41	43.15	5.86
6752	5/21/2008	11:32	0.42	43.16	6.02
6752	5/21/2008	11:47	0.42	43.16	6.02
6752	5/21/2008	12:02	0.42	43.16	6.02
6752	5/21/2008	12:17	0.42	43.16	6.02
6752	5/21/2008	12:32	0.42	43.16	6.02
6752	5/21/2008	12:47	0.42	43.16	6.02
6752	5/21/2008	13:02	0.42	43.16	6.02

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	5/21/2008	13:17	0.42	43.16	6.02
6752	5/21/2008	13:32	0.42	43.16	6.02
6752	5/21/2008	13:47	0.42	43.16	6.02
6752	5/21/2008	14:02	0.42	43.16	6.02
6752	5/21/2008	14:17	0.42	43.16	6.02
6752	5/21/2008	14:32	0.42	43.16	6.02
6752	5/21/2008	14:47	0.42	43.16	6.02
6752	5/21/2008	15:02	0.42	43.16	6.02
6752	5/21/2008	15:17	0.43	43.17	6.18
6752	5/21/2008	15:32	0.43	43.17	6.18
6752	5/21/2008	15:47	0.43	43.17	6.18
6752	5/21/2008	16:02	0.43	43.17	6.18
6752	5/21/2008	16:17	0.43	43.17	6.18
6752	5/21/2008	16:32	0.43	43.17	6.18
6752	5/21/2008	16:47	0.43	43.17	6.18
6752	5/21/2008	17:02	0.43	43.17	6.18
6752	5/21/2008	17:17	0.42	43.16	6.02
6752	5/21/2008	17:32	0.42	43.16	6.02
6752	5/21/2008	17:47	0.43	43.17	6.18
6752	5/21/2008	18:02	0.43	43.17	6.18
6752	5/21/2008	18:17	0.42	43.16	6.02
6752	5/21/2008	18:32	0.42	43.16	6.02
6752	5/21/2008	18:47	0.42	43.16	6.02
6752	5/21/2008	19:02	0.41	43.15	5.86
6752	5/21/2008	19:17	0.41	43.15	5.86
6752	5/21/2008	19:32	0.41	43.15	5.86
6752	5/21/2008	19:47	0.41	43.15	5.86
6752	5/21/2008	20:02	0.41	43.15	5.86
6752	5/21/2008	20:17	0.41	43.15	5.86
6752	5/21/2008	20:32	0.41	43.15	5.86
6752	5/21/2008	20:47	0.41	43.15	5.86
6752	5/21/2008	21:02	0.41	43.15	5.86
6752	5/21/2008	21:17	0.41	43.15	5.86
6752	5/21/2008	21:32	0.41	43.15	5.86
6752	5/21/2008	21:47	0.41	43.15	5.86
6752	5/21/2008	22:02	0.41	43.15	5.86
6752	5/21/2008	22:17	0.41	43.15	5.86
6752	5/21/2008	22:32	0.41	43.15	5.86
6752	5/21/2008	22:47	0.41	43.15	5.86
6752	5/21/2008	23:02	0.41	43.15	5.86
6752	5/21/2008	23:17	0.41	43.15	5.86
6752	5/21/2008	23:32	0.41	43.15	5.86
6752	5/21/2008	23:47	0.41	43.15	5.86
6752	5/22/2008	0:02	0.41	43.15	5.86
6752	5/22/2008	0:17	0.41	43.15	5.86
6752	5/22/2008	0:32	0.41	43.15	5.86
6752	5/22/2008	0:47	0.41	43.15	5.86
6752	5/22/2008	1:02	0.41	43.15	5.86
6752	5/22/2008	1:17	0.41	43.15	5.86

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	5/22/2008	1:32	0.42	43.16	6.02
6752	5/22/2008	1:47	0.42	43.16	6.02
6752	5/22/2008	2:02	0.42	43.16	6.02
6752	5/22/2008	2:17	0.43	43.17	6.18
6752	5/22/2008	2:32	0.43	43.17	6.18
6752	5/22/2008	2:47	0.44	43.18	6.35
6752	5/22/2008	3:02	0.44	43.18	6.35
6752	5/22/2008	3:17	0.44	43.18	6.35
6752	5/22/2008	3:32	0.45	43.19	6.51
6752	5/22/2008	3:47	0.45	43.19	6.51
6752	5/22/2008	4:02	0.45	43.19	6.51
6752	5/22/2008	4:17	0.45	43.19	6.51
6752	5/22/2008	4:32	0.46	43.20	6.69
6752	5/22/2008	4:47	0.46	43.20	6.69
6752	5/22/2008	5:02	0.46	43.20	6.69
6752	5/22/2008	5:17	0.46	43.20	6.69
6752	5/22/2008	5:32	0.46	43.20	6.69
6752	5/22/2008	5:47	0.46	43.20	6.69
6752	5/22/2008	6:02	0.46	43.20	6.69
6752	5/22/2008	6:17	0.46	43.20	6.69
6752	5/22/2008	6:32	0.46	43.20	6.69
6752	5/22/2008	6:47	0.45	43.19	6.51
6752	5/22/2008	7:02	0.45	43.19	6.51
6752	5/22/2008	7:17	0.45	43.19	6.51
6752	5/22/2008	7:32	0.45	43.19	6.51
6752	5/22/2008	7:47	0.45	43.19	6.51
6752	5/22/2008	8:02	0.45	43.19	6.51
6752	5/22/2008	8:17	0.45	43.19	6.51
6752	5/22/2008	8:32	0.45	43.19	6.51
6752	5/22/2008	8:47	0.45	43.19	6.51
6752	5/22/2008	9:02	0.45	43.19	6.51
6752	5/22/2008	9:17	0.45	43.19	6.51
6752	5/22/2008	9:32	0.45	43.19	6.51
6752	5/22/2008	9:47	0.45	43.19	6.51
6752	5/22/2008	10:02	0.44	43.18	6.35
6752	5/22/2008	10:17	0.45	43.19	6.51
6752	5/22/2008	10:32	0.44	43.18	6.35
6752	5/22/2008	10:47	0.44	43.18	6.35
6752	5/22/2008	11:02	0.44	43.18	6.35
6752	5/22/2008	11:17	0.44	43.18	6.35
6752	5/22/2008	11:32	0.44	43.18	6.35
6752	5/22/2008	11:47	0.44	43.18	6.35
6752	5/22/2008	12:02	0.44	43.18	6.35
6752	5/22/2008	12:17	0.44	43.18	6.35
6752	5/22/2008	12:32	0.44	43.18	6.35
6752	5/22/2008	12:47	0.43	43.17	6.18
6752	5/22/2008	13:02	0.43	43.17	6.18
6752	5/22/2008	13:17	0.43	43.17	6.18
6752	5/22/2008	13:32	0.43	43.17	6.18

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	5/22/2008	13:47	0.43	43.17	6.18
6752	5/22/2008	14:02	0.42	43.16	6.02
6752	5/22/2008	14:17	0.42	43.16	6.02
6752	5/22/2008	14:32	0.43	43.17	6.18
6752	5/22/2008	14:47	0.42	43.16	6.02
6752	5/22/2008	15:02	0.42	43.16	6.02
6752	5/22/2008	15:17	0.42	43.16	6.02
6752	5/22/2008	15:32	0.42	43.16	6.02
6752	5/22/2008	15:47	0.42	43.16	6.02
6752	5/22/2008	16:02	0.42	43.16	6.02
6752	5/22/2008	16:17	0.42	43.16	6.02
6752	5/22/2008	16:32	0.41	43.15	5.86
6752	5/22/2008	16:47	0.41	43.15	5.86
6752	5/22/2008	17:02	0.41	43.15	5.86
6752	5/22/2008	17:17	0.41	43.15	5.86
6752	5/22/2008	17:32	0.41	43.15	5.86
6752	5/22/2008	17:47	0.41	43.15	5.86
6752	5/22/2008	18:02	0.41	43.15	5.86
6752	5/22/2008	18:17	0.41	43.15	5.86
6752	5/22/2008	18:32	0.41	43.15	5.86
6752	5/22/2008	18:47	0.41	43.15	5.86
6752	5/22/2008	19:02	0.41	43.15	5.86
6752	5/22/2008	19:17	0.41	43.15	5.86
6752	5/22/2008	19:32	0.41	43.15	5.86
6752	5/22/2008	19:47	0.41	43.15	5.86
6752	5/22/2008	20:02	0.41	43.15	5.86
6752	5/22/2008	20:17	0.41	43.15	5.86
6752	5/22/2008	20:32	0.41	43.15	5.86
6752	5/22/2008	20:47	0.41	43.15	5.86
6752	5/22/2008	21:02	0.41	43.15	5.86
6752	5/22/2008	21:17	0.41	43.15	5.86
6752	5/22/2008	21:32	0.41	43.15	5.86
6752	5/22/2008	21:47	0.45	43.19	6.51
6752	5/22/2008	21:52	0.50	43.24	7.40
6752	5/22/2008	21:56	0.55	43.29	8.36
6752	5/22/2008	22:00	0.61	43.35	9.62
6752	5/22/2008	22:02	0.64	43.38	10.30
6752	5/22/2008	22:05	0.70	43.44	11.74
6752	5/22/2008	22:08	0.75	43.49	13.03
6752	5/22/2008	22:11	0.80	43.54	14.42
6752	5/22/2008	22:14	0.86	43.60	16.20
6752	5/22/2008	22:17	0.92	43.66	18.13
6752	5/22/2008	22:20	0.98	43.72	20.20
6752	5/22/2008	22:23	1.03	43.77	22.04
6752	5/22/2008	22:27	1.09	43.83	24.38
6752	5/22/2008	22:31	1.15	43.89	26.88
6752	5/22/2008	22:32	1.16	43.90	27.32
6752	5/22/2008	22:36	1.22	43.96	30.01
6752	5/22/2008	22:40	1.27	44.01	32.38

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	5/22/2008	22:45	1.33	44.07	35.39
6752	5/22/2008	22:47	1.36	44.10	36.96
6752	5/22/2008	22:52	1.41	44.15	39.67
6752	5/22/2008	22:57	1.47	44.21	43.10
6752	5/22/2008	23:02	1.51	44.25	45.49
6752	5/22/2008	23:09	1.57	44.31	49.23
6752	5/22/2008	23:15	1.62	44.36	52.50
6752	5/22/2008	23:17	1.64	44.38	53.85
6752	5/22/2008	23:24	1.69	44.43	57.31
6752	5/22/2008	23:32	1.75	44.49	61.66
6752	5/22/2008	23:40	1.80	44.54	65.44
6752	5/22/2008	23:47	1.84	44.58	68.57
6752	5/22/2008	23:57	1.89	44.63	72.62
6752	5/23/2008	0:02	1.92	44.66	75.13
6752	5/23/2008	0:17	1.97	44.71	79.43
6752	5/23/2008	0:32	2.00	44.74	82.08
6752	5/23/2008	0:47	2.03	44.77	84.79
6752	5/23/2008	1:02	2.04	44.78	85.71
6752	5/23/2008	1:17	2.03	44.77	84.79
6752	5/23/2008	1:32	2.02	44.76	83.88
6752	5/23/2008	1:47	1.99	44.73	81.19
6752	5/23/2008	2:02	1.96	44.70	78.55
6752	5/23/2008	2:17	1.92	44.66	75.13
6752	5/23/2008	2:32	1.88	44.62	71.80
6752	5/23/2008	2:47	1.84	44.58	68.57
6752	5/23/2008	3:02	1.80	44.54	65.44
6752	5/23/2008	3:17	1.75	44.49	61.66
6752	5/23/2008	3:32	1.71	44.45	58.74
6752	5/23/2008	3:47	1.67	44.41	55.91
6752	5/23/2008	4:02	1.63	44.37	53.17
6752	5/23/2008	4:17	1.59	44.33	50.52
6752	5/23/2008	4:32	1.55	44.29	47.96
6752	5/23/2008	4:47	1.51	44.25	45.49
6752	5/23/2008	5:02	1.48	44.22	43.69
6752	5/23/2008	5:17	1.44	44.18	41.36
6752	5/23/2008	5:32	1.41	44.15	39.67
6752	5/23/2008	5:47	1.38	44.12	38.03
6752	5/23/2008	6:02	1.35	44.09	36.43
6752	5/23/2008	6:17	1.32	44.06	34.88
6752	5/23/2008	6:32	1.29	44.03	33.37
6752	5/23/2008	6:47	1.27	44.01	32.38
6752	5/23/2008	7:02	1.25	43.99	31.42
6752	5/23/2008	7:17	1.23	43.97	30.48
6752	5/23/2008	7:32	1.21	43.95	29.55
6752	5/23/2008	7:47	1.19	43.93	28.64
6752	5/23/2008	8:02	1.18	43.92	28.20
6752	5/23/2008	8:17	1.16	43.90	27.32
6752	5/23/2008	8:32	1.14	43.88	26.46
6752	5/23/2008	8:47	1.12	43.86	25.61

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	5/23/2008	9:02	1.10	43.84	24.79
6752	5/23/2008	9:17	1.09	43.83	24.38
6752	5/23/2008	9:32	1.07	43.81	23.58
6752	5/23/2008	9:47	1.06	43.80	23.19
6752	5/23/2008	10:02	1.04	43.78	22.42
6752	5/23/2008	10:17	1.02	43.76	21.66
6752	5/23/2008	10:32	1.01	43.75	21.29
6752	5/23/2008	10:47	1.00	43.74	20.92
6752	5/23/2008	11:02	0.98	43.72	20.20
6752	5/23/2008	11:17	0.96	43.70	19.49
6752	5/23/2008	11:32	0.95	43.69	19.15
6752	5/23/2008	11:47	0.94	43.68	18.80
6752	5/23/2008	12:02	0.93	43.67	18.46
6752	5/23/2008	12:17	0.91	43.65	17.80
6752	5/23/2008	12:32	0.89	43.63	17.15
6752	5/23/2008	12:47	0.89	43.63	17.15
6752	5/23/2008	13:02	0.89	43.63	17.15
6752	5/23/2008	13:17	0.87	43.61	16.52
6752	5/23/2008	13:32	0.87	43.61	16.52
6752	5/23/2008	13:47	0.91	43.65	17.80
6752	5/23/2008	14:02	0.93	43.67	18.46
6752	5/23/2008	14:17	0.92	43.66	18.13
6752	5/23/2008	14:32	0.90	43.64	17.47
6752	5/23/2008	14:47	0.89	43.63	17.15
6752	5/23/2008	15:02	0.88	43.62	16.83
6752	5/23/2008	15:17	0.87	43.61	16.52
6752	5/23/2008	15:32	0.87	43.61	16.52
6752	5/23/2008	15:47	0.87	43.61	16.52
6752	5/23/2008	16:02	0.86	43.60	16.20
6752	5/23/2008	16:17	0.86	43.60	16.20
6752	5/23/2008	16:32	0.85	43.59	15.90
6752	5/23/2008	16:47	0.85	43.59	15.90
6752	5/23/2008	17:02	0.83	43.57	15.29
6752	5/23/2008	17:17	0.83	43.57	15.29
6752	5/23/2008	17:32	0.83	43.57	15.29
6752	5/23/2008	17:47	0.82	43.56	15.00
6752	5/23/2008	18:02	0.81	43.55	14.71
6752	5/23/2008	18:17	0.80	43.54	14.42
6752	5/23/2008	18:32	0.79	43.53	14.13
6752	5/23/2008	18:47	0.78	43.52	13.85
6752	5/23/2008	19:02	0.78	43.52	13.85
6752	5/23/2008	19:17	0.77	43.51	13.58
6752	5/23/2008	19:32	0.76	43.50	13.30
6752	5/23/2008	19:47	0.76	43.50	13.30
6752	5/23/2008	20:02	0.76	43.50	13.30
6752	5/23/2008	20:17	0.76	43.50	13.30
6752	5/23/2008	20:32	0.78	43.52	13.85
6752	5/23/2008	20:47	0.81	43.55	14.71
6752	5/23/2008	21:02	0.84	43.58	15.59

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	5/23/2008	21:17	0.87	43.61	16.52
6752	5/23/2008	21:32	0.91	43.65	17.80
6752	5/23/2008	21:43	0.96	43.70	19.49
6752	5/23/2008	21:47	0.99	43.73	20.56
6752	5/23/2008	21:54	1.05	43.79	22.80
6752	5/23/2008	21:59	1.10	43.84	24.79
6752	5/23/2008	22:02	1.13	43.87	26.03
6752	5/23/2008	22:07	1.18	43.92	28.20
6752	5/23/2008	22:12	1.24	43.98	30.95
6752	5/23/2008	22:17	1.31	44.05	34.37
6752	5/23/2008	22:22	1.36	44.10	36.96
6752	5/23/2008	22:27	1.42	44.16	40.23
6752	5/23/2008	22:32	1.48	44.22	43.69
6752	5/23/2008	22:37	1.53	44.27	46.71
6752	5/23/2008	22:42	1.58	44.32	49.87
6752	5/23/2008	22:47	1.64	44.38	53.85
6752	5/23/2008	22:51	1.70	44.44	58.02
6752	5/23/2008	22:54	1.75	44.49	61.66
6752	5/23/2008	22:58	1.81	44.55	66.21
6752	5/23/2008	23:02	1.87	44.61	70.98
6752	5/23/2008	23:06	1.93	44.67	75.97
6752	5/23/2008	23:10	1.99	44.73	81.19
6752	5/23/2008	23:14	2.04	44.78	85.71
6752	5/23/2008	23:17	2.08	44.82	89.44
6752	5/23/2008	23:22	2.14	44.88	95.24
6752	5/23/2008	23:27	2.20	44.94	101.28
6752	5/23/2008	23:32	2.25	44.99	106.50
6752	5/23/2008	23:38	2.31	45.05	112.99
6752	5/23/2008	23:44	2.36	45.10	118.59
6752	5/23/2008	23:47	2.39	45.13	122.04
6752	5/23/2008	23:55	2.44	45.18	127.93
6752	5/24/2008	0:02	2.48	45.22	132.78
6752	5/24/2008	0:17	2.53	45.27	139.00
6752	5/24/2008	0:32	2.54	45.28	140.27
6752	5/24/2008	0:47	2.52	45.26	137.74
6752	5/24/2008	1:02	2.49	45.23	134.01
6752	5/24/2008	1:17	2.44	45.18	127.93
6752	5/24/2008	1:32	2.39	45.13	122.04
6752	5/24/2008	1:47	2.35	45.09	117.46
6752	5/24/2008	2:02	2.30	45.04	111.89
6752	5/24/2008	2:17	2.26	45.00	107.56
6752	5/24/2008	2:32	2.22	44.96	103.35
6752	5/24/2008	2:47	2.20	44.94	101.28
6752	5/24/2008	3:02	2.19	44.93	100.26
6752	5/24/2008	3:17	2.19	44.93	100.26
6752	5/24/2008	3:32	2.20	44.94	101.28
6752	5/24/2008	3:47	2.21	44.95	102.31
6752	5/24/2008	4:02	2.22	44.96	103.35
6752	5/24/2008	4:17	2.21	44.95	102.31

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	5/24/2008	4:32	2.22	44.96	103.35
6752	5/24/2008	4:47	2.20	44.94	101.28
6752	5/24/2008	5:02	2.19	44.93	100.26
6752	5/24/2008	5:17	2.18	44.92	99.24
6752	5/24/2008	5:32	2.17	44.91	98.23
6752	5/24/2008	5:47	2.17	44.91	98.23
6752	5/24/2008	6:02	2.17	44.91	98.23
6752	5/24/2008	6:17	2.17	44.91	98.23
6752	5/24/2008	6:32	2.17	44.91	98.23
6752	5/24/2008	6:47	2.17	44.91	98.23
6752	5/24/2008	7:02	2.16	44.90	97.23
6752	5/24/2008	7:17	2.15	44.89	96.23
6752	5/24/2008	7:32	2.14	44.88	95.24
6752	5/24/2008	7:47	2.12	44.86	93.28
6752	5/24/2008	8:02	2.09	44.83	90.39
6752	5/24/2008	8:17	2.07	44.81	88.50
6752	5/24/2008	8:32	2.04	44.78	85.71
6752	5/24/2008	8:47	2.01	44.75	82.98
6752	5/24/2008	9:02	1.98	44.72	80.30
6752	5/24/2008	9:17	1.95	44.69	77.69
6752	5/24/2008	9:32	1.91	44.65	74.29
6752	5/24/2008	9:47	1.87	44.61	70.98
6752	5/24/2008	10:02	1.83	44.57	67.78
6752	5/24/2008	10:17	1.79	44.53	64.67
6752	5/24/2008	10:32	1.75	44.49	61.66
6752	5/24/2008	10:47	1.71	44.45	58.74
6752	5/24/2008	11:02	1.67	44.41	55.91
6752	5/24/2008	11:17	1.63	44.37	53.17
6752	5/24/2008	11:32	1.59	44.33	50.52
6752	5/24/2008	11:47	1.56	44.30	48.59
6752	5/24/2008	12:02	1.53	44.27	46.71
6752	5/24/2008	12:17	1.49	44.23	44.28
6752	5/24/2008	12:32	1.46	44.20	42.52
6752	5/24/2008	12:47	1.42	44.16	40.23
6752	5/24/2008	13:02	1.39	44.13	38.57
6752	5/24/2008	13:17	1.36	44.10	36.96
6752	5/24/2008	13:32	1.34	44.08	35.91
6752	5/24/2008	13:47	1.31	44.05	34.37
6752	5/24/2008	14:02	1.29	44.03	33.37
6752	5/24/2008	14:17	1.27	44.01	32.38
6752	5/24/2008	14:32	1.24	43.98	30.95
6752	5/24/2008	14:47	1.23	43.97	30.48
6752	5/24/2008	15:02	1.19	43.93	28.64
6752	5/24/2008	15:17	1.18	43.92	28.20
6752	5/24/2008	15:32	1.16	43.90	27.32
6752	5/24/2008	15:47	1.14	43.88	26.46
6752	5/24/2008	16:02	1.12	43.86	25.61
6752	5/24/2008	16:17	1.10	43.84	24.79
6752	5/24/2008	16:32	1.08	43.82	23.98

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	5/24/2008	16:47	1.07	43.81	23.58
6752	5/24/2008	17:02	1.05	43.79	22.80
6752	5/24/2008	17:17	1.04	43.78	22.42
6752	5/24/2008	17:32	1.02	43.76	21.66
6752	5/24/2008	17:47	1.01	43.75	21.29
6752	5/24/2008	18:02	0.99	43.73	20.56
6752	5/24/2008	18:17	0.98	43.72	20.20
6752	5/24/2008	18:32	0.96	43.70	19.49
6752	5/24/2008	18:47	0.95	43.69	19.15
6752	5/24/2008	19:02	0.93	43.67	18.46
6752	5/24/2008	19:17	0.92	43.66	18.13
6752	5/24/2008	19:32	0.91	43.65	17.80
6752	5/24/2008	19:47	0.89	43.63	17.15
6752	5/24/2008	20:02	0.88	43.62	16.83
6752	5/24/2008	20:17	0.87	43.61	16.52
6752	5/24/2008	20:32	0.85	43.59	15.90
6752	5/24/2008	20:47	0.84	43.58	15.59
6752	5/24/2008	21:02	0.84	43.58	15.59
6752	5/24/2008	21:17	0.83	43.57	15.29
6752	5/24/2008	21:32	0.82	43.56	15.00
6752	5/24/2008	21:47	0.81	43.55	14.71
6752	5/24/2008	22:02	0.80	43.54	14.42
6752	5/24/2008	22:17	0.79	43.53	14.13
6752	5/24/2008	22:32	0.79	43.53	14.13
6752	5/24/2008	22:47	0.78	43.52	13.85
6752	5/24/2008	23:02	0.77	43.51	13.58
6752	5/24/2008	23:17	0.76	43.50	13.30
6752	5/24/2008	23:32	0.76	43.50	13.30
6752	5/24/2008	23:47	0.75	43.49	13.03
6752	5/25/2008	0:02	0.75	43.49	13.03
6752	5/25/2008	0:17	0.74	43.48	12.77
6752	5/25/2008	0:32	0.74	43.48	12.77
6752	5/25/2008	0:47	0.74	43.48	12.77
6752	5/25/2008	1:02	0.73	43.47	12.50
6752	5/25/2008	1:17	0.72	43.46	12.25
6752	5/25/2008	1:32	0.72	43.46	12.25
6752	5/25/2008	1:47	0.72	43.46	12.25
6752	5/25/2008	2:02	0.71	43.45	11.99
6752	5/25/2008	2:17	0.71	43.45	11.99
6752	5/25/2008	2:32	0.70	43.44	11.74
6752	5/25/2008	2:47	0.70	43.44	11.74
6752	5/25/2008	3:02	0.69	43.43	11.49
6752	5/25/2008	3:17	0.69	43.43	11.49
6752	5/25/2008	3:32	0.68	43.42	11.24
6752	5/25/2008	3:47	0.68	43.42	11.24
6752	5/25/2008	4:02	0.67	43.41	11.00
6752	5/25/2008	4:17	0.67	43.41	11.00
6752	5/25/2008	4:32	0.67	43.41	11.00
6752	5/25/2008	4:47	0.66	43.40	10.76

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	5/25/2008	5:02	0.66	43.40	10.76
6752	5/25/2008	5:17	0.65	43.39	10.53
6752	5/25/2008	5:32	0.64	43.38	10.30
6752	5/25/2008	5:47	0.64	43.38	10.30
6752	5/25/2008	6:02	0.63	43.37	10.07
6752	5/25/2008	6:17	0.63	43.37	10.07
6752	5/25/2008	6:32	0.63	43.37	10.07
6752	5/25/2008	6:47	0.62	43.36	9.85
6752	5/25/2008	7:02	0.61	43.35	9.62
6752	5/25/2008	7:17	0.61	43.35	9.62
6752	5/25/2008	7:32	0.60	43.34	9.41
6752	5/25/2008	7:47	0.60	43.34	9.41
6752	5/25/2008	8:02	0.60	43.34	9.41
6752	5/25/2008	8:17	0.59	43.33	9.19
6752	5/25/2008	8:32	0.59	43.33	9.19
6752	5/25/2008	8:47	0.59	43.33	9.19
6752	5/25/2008	9:02	0.59	43.33	9.19
6752	5/25/2008	9:17	0.59	43.33	9.19
6752	5/25/2008	9:32	0.58	43.32	8.98
6752	5/25/2008	9:47	0.58	43.32	8.98
6752	5/25/2008	10:02	0.58	43.32	8.98
6752	5/25/2008	10:17	0.58	43.32	8.98
6752	5/25/2008	10:32	0.57	43.31	8.77
6752	5/25/2008	10:47	0.57	43.31	8.77
6752	5/25/2008	11:02	0.57	43.31	8.77
6752	5/25/2008	11:17	0.56	43.30	8.57
6752	5/25/2008	11:32	0.56	43.30	8.57
6752	5/25/2008	11:47	0.56	43.30	8.57
6752	5/25/2008	12:02	0.55	43.29	8.36
6752	5/25/2008	12:17	0.55	43.29	8.36
6752	5/25/2008	12:32	0.55	43.29	8.36
6752	5/25/2008	12:47	0.54	43.28	8.17
6752	5/25/2008	13:02	0.54	43.28	8.17
6752	5/25/2008	13:17	0.54	43.28	8.17
6752	5/25/2008	13:32	0.53	43.27	7.97
6752	5/25/2008	13:47	0.53	43.27	7.97
6752	5/25/2008	14:02	0.53	43.27	7.97
6752	5/25/2008	14:17	0.53	43.27	7.97
6752	5/25/2008	14:32	0.53	43.27	7.97
6752	5/25/2008	14:47	0.52	43.26	7.78
6752	5/25/2008	15:02	0.52	43.26	7.78
6752	5/25/2008	15:17	0.52	43.26	7.78
6752	5/25/2008	15:32	0.52	43.26	7.78
6752	5/25/2008	15:47	0.52	43.26	7.78
6752	5/25/2008	16:02	0.52	43.26	7.78
6752	5/25/2008	16:17	0.51	43.25	7.59
6752	5/25/2008	16:32	0.51	43.25	7.59
6752	5/25/2008	16:47	0.51	43.25	7.59
6752	5/25/2008	17:02	0.51	43.25	7.59

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	5/25/2008	17:17	0.51	43.25	7.59
6752	5/25/2008	17:32	0.51	43.25	7.59
6752	5/25/2008	17:47	0.51	43.25	7.59
6752	5/25/2008	18:02	0.50	43.24	7.40
6752	5/25/2008	18:17	0.50	43.24	7.40
6752	5/25/2008	18:32	0.50	43.24	7.40
6752	5/25/2008	18:47	0.50	43.24	7.40
6752	5/25/2008	19:02	0.50	43.24	7.40
6752	5/25/2008	19:17	0.49	43.23	7.22
6752	5/25/2008	19:32	0.49	43.23	7.22
6752	5/25/2008	19:47	0.49	43.23	7.22
6752	5/25/2008	20:02	0.49	43.23	7.22
6752	5/25/2008	20:17	0.49	43.23	7.22
6752	5/25/2008	20:32	0.49	43.23	7.22
6752	5/25/2008	20:47	0.48	43.22	7.04
6752	5/25/2008	21:02	0.48	43.22	7.04
6752	5/25/2008	21:17	0.48	43.22	7.04
6752	5/25/2008	21:32	0.48	43.22	7.04
6752	5/25/2008	21:47	0.48	43.22	7.04
6752	5/25/2008	22:02	0.48	43.22	7.04
6752	5/25/2008	22:17	0.48	43.22	7.04
6752	5/25/2008	22:32	0.48	43.22	7.04
6752	5/25/2008	22:47	0.48	43.22	7.04
6752	5/25/2008	23:02	0.48	43.22	7.04
6752	5/25/2008	23:17	0.48	43.22	7.04
6752	5/25/2008	23:32	0.48	43.22	7.04
6752	5/25/2008	23:47	0.48	43.22	7.04
6752	5/26/2008	0:02	0.48	43.22	7.04
6752	5/26/2008	0:17	0.48	43.22	7.04
6752	5/26/2008	0:32	0.48	43.22	7.04
6752	5/26/2008	0:47	0.48	43.22	7.04
6752	5/26/2008	1:02	0.48	43.22	7.04
6752	5/26/2008	1:17	0.48	43.22	7.04
6752	5/26/2008	1:32	0.48	43.22	7.04
6752	5/26/2008	1:47	0.48	43.22	7.04
6752	5/26/2008	2:02	0.48	43.22	7.04
6752	5/26/2008	2:17	0.49	43.23	7.22
6752	5/26/2008	2:32	0.49	43.23	7.22
6752	5/26/2008	2:47	0.48	43.22	7.04
6752	5/26/2008	3:02	0.48	43.22	7.04
6752	5/26/2008	3:17	0.48	43.22	7.04
6752	5/26/2008	3:32	0.48	43.22	7.04
6752	5/26/2008	3:47	0.48	43.22	7.04
6752	5/26/2008	4:02	0.48	43.22	7.04
6752	5/26/2008	4:17	0.48	43.22	7.04
6752	5/26/2008	4:32	0.48	43.22	7.04
6752	5/26/2008	4:47	0.48	43.22	7.04
6752	5/26/2008	5:02	0.48	43.22	7.04
6752	5/26/2008	5:17	0.48	43.22	7.04

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	5/26/2008	5:32	0.47	43.21	6.86
6752	5/26/2008	5:47	0.47	43.21	6.86
6752	5/26/2008	6:02	0.47	43.21	6.86
6752	5/26/2008	6:17	0.47	43.21	6.86
6752	5/26/2008	6:32	0.47	43.21	6.86
6752	5/26/2008	6:47	0.47	43.21	6.86
6752	5/26/2008	7:02	0.46	43.20	6.69
6752	5/26/2008	7:17	0.46	43.20	6.69
6752	5/26/2008	7:32	0.46	43.20	6.69
6752	5/26/2008	7:47	0.46	43.20	6.69
6752	5/26/2008	8:02	0.45	43.19	6.51
6752	5/26/2008	8:17	0.45	43.19	6.51
6752	5/26/2008	8:32	0.45	43.19	6.51
6752	5/26/2008	8:47	0.45	43.19	6.51
6752	5/26/2008	9:02	0.45	43.19	6.51
6752	5/26/2008	9:17	0.45	43.19	6.51
6752	5/26/2008	9:32	0.45	43.19	6.51
6752	5/26/2008	9:47	0.45	43.19	6.51
6752	5/26/2008	10:02	0.45	43.19	6.51
6752	5/26/2008	10:17	0.45	43.19	6.51
6752	5/26/2008	10:32	0.45	43.19	6.51
6752	5/26/2008	10:47	0.45	43.19	6.51
6752	5/26/2008	11:02	0.45	43.19	6.51
6752	5/26/2008	11:17	0.45	43.19	6.51
6752	5/26/2008	11:32	0.45	43.19	6.51
6752	5/26/2008	11:47	0.45	43.19	6.51
6752	5/26/2008	12:02	0.45	43.19	6.51
6752	5/26/2008	12:17	0.45	43.19	6.51
6752	5/26/2008	12:32	0.45	43.19	6.51
6752	5/26/2008	12:47	0.45	43.19	6.51
6752	5/26/2008	13:02	0.44	43.18	6.35
6752	5/26/2008	13:17	0.44	43.18	6.35
6752	5/26/2008	13:32	0.44	43.18	6.35
6752	5/26/2008	13:47	0.44	43.18	6.35
6752	5/26/2008	14:02	0.44	43.18	6.35
6752	5/26/2008	14:17	0.44	43.18	6.35
6752	5/26/2008	14:32	0.44	43.18	6.35
6752	5/26/2008	14:47	0.44	43.18	6.35
6752	5/26/2008	15:02	0.44	43.18	6.35
6752	5/26/2008	15:17	0.44	43.18	6.35
6752	5/26/2008	15:32	0.44	43.18	6.35
6752	5/26/2008	15:47	0.44	43.18	6.35
6752	5/26/2008	16:02	0.44	43.18	6.35
6752	5/26/2008	16:17	0.44	43.18	6.35
6752	5/26/2008	16:32	0.44	43.18	6.35
6752	5/26/2008	16:47	0.44	43.18	6.35
6752	5/26/2008	17:02	0.44	43.18	6.35
6752	5/26/2008	17:17	0.44	43.18	6.35
6752	5/26/2008	17:32	0.44	43.18	6.35

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	5/26/2008	17:47	0.44	43.18	6.35
6752	5/26/2008	18:02	0.44	43.18	6.35
6752	5/26/2008	18:17	0.44	43.18	6.35
6752	5/26/2008	18:32	0.44	43.18	6.35
6752	5/26/2008	18:47	0.44	43.18	6.35
6752	5/26/2008	19:02	0.44	43.18	6.35
6752	5/26/2008	19:17	0.44	43.18	6.35
6752	5/26/2008	19:32	0.44	43.18	6.35
6752	5/26/2008	19:47	0.44	43.18	6.35
6752	5/26/2008	20:02	0.43	43.17	6.18
6752	5/26/2008	20:17	0.44	43.18	6.35
6752	5/26/2008	20:32	0.43	43.17	6.18
6752	5/26/2008	20:47	0.44	43.18	6.35
6752	5/26/2008	21:02	0.43	43.17	6.18
6752	5/26/2008	21:17	0.43	43.17	6.18
6752	5/26/2008	21:32	0.44	43.18	6.35
6752	5/26/2008	21:47	0.44	43.18	6.35
6752	5/26/2008	22:02	0.44	43.18	6.35
6752	5/26/2008	22:17	0.44	43.18	6.35
6752	5/26/2008	22:32	0.44	43.18	6.35
6752	5/26/2008	22:47	0.44	43.18	6.35
6752	5/26/2008	23:02	0.44	43.18	6.35
6752	5/26/2008	23:17	0.44	43.18	6.35
6752	5/26/2008	23:32	0.44	43.18	6.35
6752	5/26/2008	23:47	0.44	43.18	6.35
6752	5/27/2008	0:02	0.44	43.18	6.35
6752	5/27/2008	0:17	0.44	43.18	6.35
6752	5/27/2008	0:32	0.44	43.18	6.35
6752	5/27/2008	0:47	0.44	43.18	6.35
6752	5/27/2008	1:02	0.45	43.19	6.51
6752	5/27/2008	1:17	0.45	43.19	6.51
6752	5/27/2008	1:32	0.45	43.19	6.51
6752	5/27/2008	1:47	0.45	43.19	6.51
6752	5/27/2008	2:02	0.45	43.19	6.51
6752	5/27/2008	2:17	0.45	43.19	6.51
6752	5/27/2008	2:32	0.45	43.19	6.51
6752	5/27/2008	2:47	0.45	43.19	6.51
6752	5/27/2008	3:02	0.45	43.19	6.51
6752	5/27/2008	3:17	0.45	43.19	6.51
6752	5/27/2008	3:32	0.45	43.19	6.51
6752	5/27/2008	3:47	0.45	43.19	6.51
6752	5/27/2008	4:02	0.45	43.19	6.51
6752	5/27/2008	4:17	0.45	43.19	6.51
6752	5/27/2008	4:32	0.45	43.19	6.51
6752	5/27/2008	4:47	0.45	43.19	6.51
6752	5/27/2008	5:02	0.45	43.19	6.51
6752	5/27/2008	5:17	0.45	43.19	6.51
6752	5/27/2008	5:32	0.45	43.19	6.51
6752	5/27/2008	5:47	0.44	43.18	6.35

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	5/27/2008	6:02	0.44	43.18	6.35
6752	5/27/2008	6:17	0.44	43.18	6.35
6752	5/27/2008	6:32	0.44	43.18	6.35
6752	5/27/2008	6:47	0.44	43.18	6.35
6752	5/27/2008	7:02	0.44	43.18	6.35
6752	5/27/2008	7:17	0.43	43.17	6.18
6752	5/27/2008	7:32	0.43	43.17	6.18
6752	5/27/2008	7:47	0.43	43.17	6.18
6752	5/27/2008	8:02	0.43	43.17	6.18
6752	5/27/2008	8:17	0.43	43.17	6.18
6752	5/27/2008	8:32	0.43	43.17	6.18
6752	5/27/2008	8:47	0.43	43.17	6.18
6752	5/27/2008	9:02	0.43	43.17	6.18
6752	5/27/2008	9:17	0.43	43.17	6.18
6752	5/27/2008	9:32	0.43	43.17	6.18
6752	5/27/2008	9:47	0.43	43.17	6.18
6752	5/27/2008	10:02	0.43	43.17	6.18
6752	5/27/2008	10:17	0.43	43.17	6.18
6752	5/27/2008	10:32	0.43	43.17	6.18
6752	5/27/2008	10:47	0.43	43.17	6.18
6752	5/27/2008	11:02	0.43	43.17	6.18
6752	5/27/2008	11:17	0.43	43.17	6.18
6752	5/27/2008	11:32	0.43	43.17	6.18
6752	5/27/2008	11:47	0.43	43.17	6.18
6752	5/27/2008	12:02	0.43	43.17	6.18
6752	5/27/2008	12:17	0.43	43.17	6.18
6752	5/27/2008	12:32	0.43	43.17	6.18
6752	5/27/2008	12:47	0.42	43.16	6.02
6752	5/27/2008	13:02	0.43	43.17	6.18
6752	5/27/2008	13:17	0.43	43.17	6.18
6752	5/27/2008	13:32	0.43	43.17	6.18
6752	5/27/2008	13:47	0.43	43.17	6.18
6752	5/27/2008	14:02	0.43	43.17	6.18
6752	5/27/2008	14:17	0.43	43.17	6.18
6752	5/27/2008	14:32	0.43	43.17	6.18
6752	5/27/2008	14:47	0.43	43.17	6.18
6752	5/27/2008	15:02	0.43	43.17	6.18
6752	5/27/2008	15:17	0.43	43.17	6.18
6752	5/27/2008	15:32	0.43	43.17	6.18
6752	5/27/2008	15:47	0.43	43.17	6.18
6752	5/27/2008	16:02	0.43	43.17	6.18
6752	5/27/2008	16:17	0.43	43.17	6.18
6752	5/27/2008	16:32	0.43	43.17	6.18
6752	5/27/2008	16:47	0.43	43.17	6.18
6752	5/27/2008	17:02	0.43	43.17	6.18
6752	5/27/2008	17:17	0.43	43.17	6.18
6752	5/27/2008	17:32	0.43	43.17	6.18
6752	5/27/2008	17:47	0.43	43.17	6.18
6752	5/27/2008	18:02	0.43	43.17	6.18

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	5/27/2008	18:17	0.43	43.17	6.18
6752	5/27/2008	18:32	0.43	43.17	6.18
6752	5/27/2008	18:47	0.43	43.17	6.18
6752	5/27/2008	19:02	0.43	43.17	6.18
6752	5/27/2008	19:17	0.43	43.17	6.18
6752	5/27/2008	19:32	0.42	43.16	6.02
6752	5/27/2008	19:47	0.42	43.16	6.02
6752	5/27/2008	20:02	0.42	43.16	6.02
6752	5/27/2008	20:17	0.42	43.16	6.02
6752	5/27/2008	20:32	0.42	43.16	6.02
6752	5/27/2008	20:47	0.42	43.16	6.02
6752	5/27/2008	21:02	0.42	43.16	6.02
6752	5/27/2008	21:17	0.42	43.16	6.02
6752	5/27/2008	21:32	0.42	43.16	6.02
6752	5/27/2008	21:47	0.42	43.16	6.02
6752	5/27/2008	22:02	0.42	43.16	6.02
6752	5/27/2008	22:17	0.42	43.16	6.02
6752	5/27/2008	22:32	0.42	43.16	6.02
6752	5/27/2008	22:47	0.42	43.16	6.02
6752	5/27/2008	23:02	0.42	43.16	6.02
6752	5/27/2008	23:17	0.42	43.16	6.02
6752	5/27/2008	23:32	0.42	43.16	6.02
6752	5/27/2008	23:47	0.42	43.16	6.02
6752	5/28/2008	0:02	0.42	43.16	6.02
6752	5/28/2008	0:17	0.42	43.16	6.02
6752	5/28/2008	0:32	0.42	43.16	6.02
6752	5/28/2008	0:47	0.42	43.16	6.02
6752	5/28/2008	1:02	0.42	43.16	6.02
6752	5/28/2008	1:17	0.42	43.16	6.02
6752	5/28/2008	1:32	0.42	43.16	6.02
6752	5/28/2008	1:47	0.42	43.16	6.02
6752	5/28/2008	2:02	0.42	43.16	6.02
6752	5/28/2008	2:17	0.42	43.16	6.02
6752	5/28/2008	2:32	0.43	43.17	6.18
6752	5/28/2008	2:47	0.43	43.17	6.18
6752	5/28/2008	3:02	0.43	43.17	6.18
6752	5/28/2008	3:17	0.43	43.17	6.18
6752	5/28/2008	3:32	0.43	43.17	6.18
6752	5/28/2008	3:47	0.43	43.17	6.18
6752	5/28/2008	4:02	0.43	43.17	6.18
6752	5/28/2008	4:17	0.43	43.17	6.18
6752	5/28/2008	4:32	0.43	43.17	6.18
6752	5/28/2008	4:47	0.43	43.17	6.18
6752	5/28/2008	5:02	0.43	43.17	6.18
6752	5/28/2008	5:17	0.43	43.17	6.18
6752	5/28/2008	5:32	0.43	43.17	6.18
6752	5/28/2008	5:47	0.42	43.16	6.02
6752	5/28/2008	6:02	0.42	43.16	6.02
6752	5/28/2008	6:17	0.42	43.16	6.02

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream_Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6752	5/28/2008	6:32	0.42	43.16	6.02
6752	5/28/2008	6:47	0.42	43.16	6.02
6752	5/28/2008	7:02	0.42	43.16	6.02
6752	5/28/2008	7:17	0.42	43.16	6.02
6752	5/28/2008	7:32	0.42	43.16	6.02
6752	5/28/2008	7:47	0.42	43.16	6.02
6752	5/28/2008	8:02	0.41	43.15	5.86
6752	5/28/2008	8:17	0.41	43.15	5.86
6752	5/28/2008	8:32	0.41	43.15	5.86
6752	5/28/2008	8:47	0.42	43.16	6.02
6752	5/28/2008	9:02	0.41	43.15	5.86
6752	5/28/2008	9:17	0.42	43.16	6.02
6752	5/28/2008	9:32	0.42	43.16	6.02
6752	5/28/2008	9:47	0.42	43.16	6.02
6752	5/28/2008	10:02	0.42	43.16	6.02
6752	5/28/2008	10:17	0.42	43.16	6.02
6752	5/28/2008	10:32	0.42	43.16	6.02
6752	5/28/2008	10:47	0.42	43.16	6.02
6752	5/28/2008	11:02	0.42	43.16	6.02
6752	5/28/2008	11:17	0.42	43.16	6.02
6752	5/28/2008	11:32	0.42	43.16	6.02
6752	5/28/2008	11:47	0.42	43.16	6.02
6752	5/28/2008	12:02	0.42	43.16	6.02
6752	5/28/2008	12:17	0.42	43.16	6.02
6752	5/28/2008	12:32	0.42	43.16	6.02
6752	5/28/2008	12:47	0.42	43.16	6.02
6752	5/28/2008	13:02	0.42	43.16	6.02
6752	5/28/2008	13:17	0.42	43.16	6.02
6752	5/28/2008	13:32	0.42	43.16	6.02
6752	5/28/2008	13:47	0.42	43.16	6.02
6752	5/28/2008	14:02	0.42	43.16	6.02
6752	5/28/2008	14:17	0.42	43.16	6.02
6752	5/28/2008	14:32	0.42	43.16	6.02
6752	5/28/2008	14:47	0.42	43.16	6.02
6752	5/28/2008	15:02	0.42	43.16	6.02
6752	5/28/2008	15:17	0.43	43.17	6.18
6752	5/28/2008	15:32	0.43	43.17	6.18
6752	5/28/2008	15:47	0.42	43.16	6.02
6752	5/28/2008	16:02	0.42	43.16	6.02
6752	5/28/2008	16:17	0.43	43.17	6.18
6752	5/28/2008	16:32	0.42	43.16	6.02
6752	5/28/2008	16:47	0.42	43.16	6.02
6752	5/28/2008	17:02	0.42	43.16	6.02
6752	5/28/2008	17:17	0.43	43.17	6.18
6752	5/28/2008	17:32	0.42	43.16	6.02
6752	5/28/2008	17:47	0.43	43.17	6.18
6752	5/28/2008	18:02	0.43	43.17	6.18
6752	5/28/2008	18:17	0.43	43.17	6.18
6752	5/28/2008	18:32	0.42	43.16	6.02

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	5/28/2008	18:47	0.42	43.16	6.02
6752	5/28/2008	19:02	0.42	43.16	6.02
6752	5/28/2008	19:17	0.42	43.16	6.02
6752	5/28/2008	19:32	0.41	43.15	5.86
6752	5/28/2008	19:47	0.41	43.15	5.86
6752	5/28/2008	20:02	0.41	43.15	5.86
6752	5/28/2008	20:17	0.41	43.15	5.86
6752	5/28/2008	20:32	0.41	43.15	5.86
6752	5/28/2008	20:47	0.41	43.15	5.86
6752	5/28/2008	21:02	0.41	43.15	5.86
6752	5/28/2008	21:17	0.41	43.15	5.86
6752	5/28/2008	21:32	0.41	43.15	5.86
6752	5/28/2008	21:47	0.41	43.15	5.86
6752	5/28/2008	22:02	0.41	43.15	5.86
6752	5/28/2008	22:17	0.41	43.15	5.86
6752	5/28/2008	22:32	0.41	43.15	5.86
6752	5/28/2008	22:47	0.41	43.15	5.86
6752	5/28/2008	23:02	0.41	43.15	5.86
6752	5/28/2008	23:17	0.41	43.15	5.86
6752	5/28/2008	23:32	0.41	43.15	5.86
6752	5/28/2008	23:47	0.41	43.15	5.86
6752	5/29/2008	0:02	0.41	43.15	5.86
6752	5/29/2008	0:17	0.41	43.15	5.86
6752	5/29/2008	0:32	0.41	43.15	5.86
6752	5/29/2008	0:47	0.41	43.15	5.86
6752	5/29/2008	1:02	0.42	43.16	6.02
6752	5/29/2008	1:17	0.42	43.16	6.02
6752	5/29/2008	1:32	0.42	43.16	6.02
6752	5/29/2008	1:47	0.42	43.16	6.02
6752	5/29/2008	2:02	0.42	43.16	6.02
6752	5/29/2008	2:17	0.42	43.16	6.02
6752	5/29/2008	2:32	0.42	43.16	6.02
6752	5/29/2008	2:47	0.42	43.16	6.02
6752	5/29/2008	3:02	0.42	43.16	6.02
6752	5/29/2008	3:17	0.42	43.16	6.02
6752	5/29/2008	3:32	0.42	43.16	6.02
6752	5/29/2008	3:47	0.42	43.16	6.02
6752	5/29/2008	4:02	0.42	43.16	6.02
6752	5/29/2008	4:17	0.42	43.16	6.02
6752	5/29/2008	4:32	0.42	43.16	6.02
6752	5/29/2008	4:47	0.42	43.16	6.02
6752	5/29/2008	5:02	0.42	43.16	6.02
6752	5/29/2008	5:17	0.42	43.16	6.02
6752	5/29/2008	5:32	0.41	43.15	5.86
6752	5/29/2008	5:47	0.41	43.15	5.86
6752	5/29/2008	6:02	0.41	43.15	5.86
6752	5/29/2008	6:17	0.41	43.15	5.86
6752	5/29/2008	6:32	0.41	43.15	5.86
6752	5/29/2008	6:47	0.41	43.15	5.86

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	5/29/2008	7:02	0.41	43.15	5.86
6752	5/29/2008	7:17	0.41	43.15	5.86
6752	5/29/2008	7:32	0.41	43.15	5.86
6752	5/29/2008	7:47	0.41	43.15	5.86
6752	5/29/2008	8:02	0.40	43.14	5.70
6752	5/29/2008	8:17	0.40	43.14	5.70
6752	5/29/2008	8:32	0.40	43.14	5.70
6752	5/29/2008	8:47	0.40	43.14	5.70
6752	5/29/2008	9:02	0.41	43.15	5.86
6752	5/29/2008	9:17	0.41	43.15	5.86
6752	5/29/2008	9:32	0.41	43.15	5.86
6752	5/29/2008	9:47	0.42	43.16	6.02
6752	5/29/2008	10:02	0.42	43.16	6.02
6752	5/29/2008	10:17	0.41	43.15	5.86
6752	5/29/2008	10:32	0.41	43.15	5.86
6752	5/29/2008	10:47	0.42	43.16	6.02
6752	5/29/2008	11:02	0.42	43.16	6.02
6752	5/29/2008	11:17	0.42	43.16	6.02
6752	5/29/2008	11:32	0.41	43.15	5.86
6752	5/29/2008	11:47	0.41	43.15	5.86
6752	5/29/2008	12:02	0.41	43.15	5.86
6752	5/29/2008	12:17	0.42	43.16	6.02
6752	5/29/2008	12:32	0.41	43.15	5.86
6752	5/29/2008	12:47	0.41	43.15	5.86
6752	5/29/2008	13:02	0.41	43.15	5.86
6752	5/29/2008	13:17	0.41	43.15	5.86
6752	5/29/2008	13:32	0.42	43.16	6.02
6752	5/29/2008	13:47	0.42	43.16	6.02
6752	5/29/2008	14:02	0.42	43.16	6.02
6752	5/29/2008	14:17	0.42	43.16	6.02
6752	5/29/2008	14:32	0.42	43.16	6.02
6752	5/29/2008	14:47	0.42	43.16	6.02
6752	5/29/2008	15:02	0.42	43.16	6.02
6752	5/29/2008	15:17	0.42	43.16	6.02
6752	5/29/2008	15:32	0.42	43.16	6.02
6752	5/29/2008	15:47	0.42	43.16	6.02
6752	5/29/2008	16:02	0.42	43.16	6.02
6752	5/29/2008	16:17	0.42	43.16	6.02
6752	5/29/2008	16:32	0.42	43.16	6.02
6752	5/29/2008	16:47	0.42	43.16	6.02
6752	5/29/2008	17:02	0.42	43.16	6.02
6752	5/29/2008	17:17	0.42	43.16	6.02
6752	5/29/2008	17:32	0.42	43.16	6.02
6752	5/29/2008	17:47	0.42	43.16	6.02
6752	5/29/2008	18:02	0.42	43.16	6.02
6752	5/29/2008	18:17	0.42	43.16	6.02
6752	5/29/2008	18:32	0.42	43.16	6.02
6752	5/29/2008	18:47	0.42	43.16	6.02
6752	5/29/2008	19:02	0.42	43.16	6.02

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	5/29/2008	19:17	0.41	43.15	5.86
6752	5/29/2008	19:32	0.41	43.15	5.86
6752	5/29/2008	19:47	0.41	43.15	5.86
6752	5/29/2008	20:02	0.41	43.15	5.86
6752	5/29/2008	20:17	0.41	43.15	5.86
6752	5/29/2008	20:32	0.41	43.15	5.86
6752	5/29/2008	20:47	0.41	43.15	5.86
6752	5/29/2008	21:02	0.41	43.15	5.86
6752	5/29/2008	21:17	0.41	43.15	5.86
6752	5/29/2008	21:32	0.41	43.15	5.86
6752	5/29/2008	21:47	0.41	43.15	5.86
6752	5/29/2008	22:02	0.41	43.15	5.86
6752	5/29/2008	22:17	0.41	43.15	5.86
6752	5/29/2008	22:32	0.41	43.15	5.86
6752	5/29/2008	22:47	0.41	43.15	5.86
6752	5/29/2008	23:02	0.41	43.15	5.86
6752	5/29/2008	23:17	0.41	43.15	5.86
6752	5/29/2008	23:32	0.41	43.15	5.86
6752	5/29/2008	23:47	0.41	43.15	5.86
6752	5/30/2008	0:02	0.41	43.15	5.86
6752	5/30/2008	0:17	0.41	43.15	5.86
6752	5/30/2008	0:32	0.41	43.15	5.86
6752	5/30/2008	0:47	0.41	43.15	5.86
6752	5/30/2008	1:02	0.41	43.15	5.86
6752	5/30/2008	1:17	0.41	43.15	5.86
6752	5/30/2008	1:32	0.41	43.15	5.86
6752	5/30/2008	1:47	0.41	43.15	5.86
6752	5/30/2008	2:02	0.41	43.15	5.86
6752	5/30/2008	2:17	0.41	43.15	5.86
6752	5/30/2008	2:32	0.41	43.15	5.86
6752	5/30/2008	2:47	0.41	43.15	5.86
6752	5/30/2008	3:02	0.41	43.15	5.86
6752	5/30/2008	3:17	0.41	43.15	5.86
6752	5/30/2008	3:32	0.42	43.16	6.02
6752	5/30/2008	3:47	0.41	43.15	5.86
6752	5/30/2008	4:02	0.41	43.15	5.86
6752	5/30/2008	4:17	0.41	43.15	5.86
6752	5/30/2008	4:32	0.41	43.15	5.86
6752	5/30/2008	4:47	0.41	43.15	5.86
6752	5/30/2008	5:02	0.41	43.15	5.86
6752	5/30/2008	5:17	0.41	43.15	5.86
6752	5/30/2008	5:32	0.41	43.15	5.86
6752	5/30/2008	5:47	0.41	43.15	5.86
6752	5/30/2008	6:02	0.41	43.15	5.86
6752	5/30/2008	6:17	0.41	43.15	5.86
6752	5/30/2008	6:32	0.40	43.14	5.70
6752	5/30/2008	6:47	0.40	43.14	5.70
6752	5/30/2008	7:02	0.40	43.14	5.70
6752	5/30/2008	7:17	0.40	43.14	5.70

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	5/30/2008	7:32	0.40	43.14	5.70
6752	5/30/2008	7:47	0.40	43.14	5.70
6752	5/30/2008	8:02	0.40	43.14	5.70
6752	5/30/2008	8:17	0.40	43.14	5.70
6752	5/30/2008	8:32	0.40	43.14	5.70
6752	5/30/2008	8:47	0.40	43.14	5.70
6752	5/30/2008	9:02	0.40	43.14	5.70
6752	5/30/2008	9:17	0.41	43.15	5.86
6752	5/30/2008	9:32	0.41	43.15	5.86
6752	5/30/2008	9:47	0.41	43.15	5.86
6752	5/30/2008	10:02	0.41	43.15	5.86
6752	5/30/2008	10:17	0.41	43.15	5.86
6752	5/30/2008	10:32	0.41	43.15	5.86
6752	5/30/2008	10:47	0.41	43.15	5.86
6752	5/30/2008	11:02	0.42	43.16	6.02
6752	5/30/2008	11:17	0.41	43.15	5.86
6752	5/30/2008	11:32	0.42	43.16	6.02
6752	5/30/2008	11:47	0.42	43.16	6.02
6752	5/30/2008	12:02	0.41	43.15	5.86
6752	5/30/2008	12:17	0.41	43.15	5.86
6752	5/30/2008	12:32	0.41	43.15	5.86
6752	5/30/2008	12:47	0.41	43.15	5.86
6752	5/30/2008	13:02	0.41	43.15	5.86
6752	5/30/2008	13:17	0.41	43.15	5.86
6752	5/30/2008	13:32	0.42	43.16	6.02
6752	5/30/2008	13:47	0.41	43.15	5.86
6752	5/30/2008	14:02	0.42	43.16	6.02
6752	5/30/2008	14:17	0.42	43.16	6.02
6752	5/30/2008	14:32	0.42	43.16	6.02
6752	5/30/2008	14:47	0.42	43.16	6.02
6752	5/30/2008	15:02	0.42	43.16	6.02
6752	5/30/2008	15:17	0.42	43.16	6.02
6752	5/30/2008	15:32	0.42	43.16	6.02
6752	5/30/2008	15:47	0.42	43.16	6.02
6752	5/30/2008	16:02	0.42	43.16	6.02
6752	5/30/2008	16:17	0.42	43.16	6.02
6752	5/30/2008	16:32	0.43	43.17	6.18
6752	5/30/2008	16:47	0.47	43.21	6.86
6752	5/30/2008	17:02	0.51	43.25	7.59
6752	5/30/2008	17:17	0.53	43.27	7.97
6752	5/30/2008	17:32	0.54	43.28	8.17
6752	5/30/2008	17:47	0.55	43.29	8.36
6752	5/30/2008	18:02	0.55	43.29	8.36
6752	5/30/2008	18:17	0.55	43.29	8.36
6752	5/30/2008	18:32	0.55	43.29	8.36
6752	5/30/2008	18:47	0.54	43.28	8.17
6752	5/30/2008	19:02	0.53	43.27	7.97
6752	5/30/2008	19:17	0.51	43.25	7.59
6752	5/30/2008	19:32	0.50	43.24	7.40

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	5/30/2008	19:47	0.48	43.22	7.04
6752	5/30/2008	20:02	0.47	43.21	6.86
6752	5/30/2008	20:17	0.46	43.20	6.69
6752	5/30/2008	20:32	0.45	43.19	6.51
6752	5/30/2008	20:47	0.44	43.18	6.35
6752	5/30/2008	21:02	0.43	43.17	6.18
6752	5/30/2008	21:17	0.42	43.16	6.02
6752	5/30/2008	21:32	0.42	43.16	6.02
6752	5/30/2008	21:47	0.42	43.16	6.02
6752	5/30/2008	22:02	0.41	43.15	5.86
6752	5/30/2008	22:17	0.41	43.15	5.86
6752	5/30/2008	22:32	0.41	43.15	5.86
6752	5/30/2008	22:47	0.41	43.15	5.86
6752	5/30/2008	23:02	0.41	43.15	5.86
6752	5/30/2008	23:17	0.41	43.15	5.86
6752	5/30/2008	23:32	0.41	43.15	5.86
6752	5/30/2008	23:47	0.41	43.15	5.86
6752	5/31/2008	0:02	0.41	43.15	5.86
6752	5/31/2008	0:17	0.41	43.15	5.86
6752	5/31/2008	0:32	0.41	43.15	5.86
6752	5/31/2008	0:47	0.41	43.15	5.86
6752	5/31/2008	1:02	0.41	43.15	5.86
6752	5/31/2008	1:17	0.41	43.15	5.86
6752	5/31/2008	1:32	0.41	43.15	5.86
6752	5/31/2008	1:47	0.41	43.15	5.86
6752	5/31/2008	2:02	0.41	43.15	5.86
6752	5/31/2008	2:17	0.41	43.15	5.86
6752	5/31/2008	2:32	0.41	43.15	5.86
6752	5/31/2008	2:47	0.41	43.15	5.86
6752	5/31/2008	3:02	0.41	43.15	5.86
6752	5/31/2008	3:17	0.41	43.15	5.86
6752	5/31/2008	3:32	0.41	43.15	5.86
6752	5/31/2008	3:47	0.41	43.15	5.86
6752	5/31/2008	4:02	0.40	43.14	5.70
6752	5/31/2008	4:17	0.41	43.15	5.86
6752	5/31/2008	4:32	0.41	43.15	5.86
6752	5/31/2008	4:47	0.41	43.15	5.86
6752	5/31/2008	5:02	0.41	43.15	5.86
6752	5/31/2008	5:17	0.41	43.15	5.86
6752	5/31/2008	5:32	0.41	43.15	5.86
6752	5/31/2008	5:47	0.40	43.14	5.70
6752	5/31/2008	6:02	0.40	43.14	5.70
6752	5/31/2008	6:17	0.40	43.14	5.70
6752	5/31/2008	6:32	0.40	43.14	5.70
6752	5/31/2008	6:47	0.40	43.14	5.70
6752	5/31/2008	7:02	0.40	43.14	5.70
6752	5/31/2008	7:17	0.40	43.14	5.70
6752	5/31/2008	7:32	0.40	43.14	5.70
6752	5/31/2008	7:47	0.40	43.14	5.70

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream_Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6752	5/31/2008	8:02	0.39	43.13	5.54
6752	5/31/2008	8:17	0.40	43.14	5.70
6752	5/31/2008	8:32	0.40	43.14	5.70
6752	5/31/2008	8:47	0.40	43.14	5.70
6752	5/31/2008	9:02	0.40	43.14	5.70
6752	5/31/2008	9:17	0.40	43.14	5.70
6752	5/31/2008	9:32	0.41	43.15	5.86
6752	5/31/2008	9:47	0.41	43.15	5.86
6752	5/31/2008	10:02	0.41	43.15	5.86
6752	5/31/2008	10:17	0.41	43.15	5.86
6752	5/31/2008	10:32	0.41	43.15	5.86
6752	5/31/2008	10:47	0.41	43.15	5.86
6752	5/31/2008	11:02	0.41	43.15	5.86
6752	5/31/2008	11:17	0.41	43.15	5.86
6752	5/31/2008	11:32	0.41	43.15	5.86
6752	5/31/2008	11:47	0.41	43.15	5.86
6752	5/31/2008	12:02	0.41	43.15	5.86
6752	5/31/2008	12:17	0.41	43.15	5.86
6752	5/31/2008	12:32	0.41	43.15	5.86
6752	5/31/2008	12:47	0.41	43.15	5.86
6752	5/31/2008	13:02	0.41	43.15	5.86
6752	5/31/2008	13:17	0.41	43.15	5.86
6752	5/31/2008	13:32	0.41	43.15	5.86
6752	5/31/2008	13:47	0.41	43.15	5.86
6752	5/31/2008	14:02	0.41	43.15	5.86
6752	5/31/2008	14:17	0.41	43.15	5.86
6752	5/31/2008	14:32	0.42	43.16	6.02
6752	5/31/2008	14:47	0.42	43.16	6.02
6752	5/31/2008	15:02	0.42	43.16	6.02
6752	5/31/2008	15:17	0.41	43.15	5.86
6752	5/31/2008	15:32	0.42	43.16	6.02
6752	5/31/2008	15:47	0.41	43.15	5.86
6752	5/31/2008	16:02	0.42	43.16	6.02
6752	5/31/2008	16:17	0.42	43.16	6.02
6752	5/31/2008	16:32	0.41	43.15	5.86
6752	5/31/2008	16:47	0.41	43.15	5.86
6752	5/31/2008	17:02	0.41	43.15	5.86
6752	5/31/2008	17:17	0.42	43.16	6.02
6752	5/31/2008	17:32	0.42	43.16	6.02
6752	5/31/2008	17:47	0.42	43.16	6.02
6752	5/31/2008	18:02	0.42	43.16	6.02
6752	5/31/2008	18:17	0.42	43.16	6.02
6752	5/31/2008	18:32	0.42	43.16	6.02
6752	5/31/2008	18:47	0.42	43.16	6.02
6752	5/31/2008	19:02	0.41	43.15	5.86
6752	5/31/2008	19:17	0.41	43.15	5.86
6752	5/31/2008	19:32	0.41	43.15	5.86
6752	5/31/2008	19:47	0.41	43.15	5.86
6752	5/31/2008	20:02	0.41	43.15	5.86

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	5/31/2008	20:17	0.41	43.15	5.86
6752	5/31/2008	20:32	0.40	43.14	5.70
6752	5/31/2008	20:47	0.40	43.14	5.70
6752	5/31/2008	21:02	0.40	43.14	5.70
6752	5/31/2008	21:17	0.40	43.14	5.70
6752	5/31/2008	21:32	0.40	43.14	5.70
6752	5/31/2008	21:47	0.40	43.14	5.70
6752	5/31/2008	22:02	0.40	43.14	5.70
6752	5/31/2008	22:17	0.40	43.14	5.70
6752	5/31/2008	22:32	0.40	43.14	5.70
6752	5/31/2008	22:47	0.41	43.15	5.86
6752	5/31/2008	23:02	0.40	43.14	5.70
6752	5/31/2008	23:17	0.40	43.14	5.70
6752	5/31/2008	23:32	0.41	43.15	5.86
6752	5/31/2008	23:47	0.41	43.15	5.86
6752	6/1/2008	0:02	0.41	43.15	5.86
6752	6/1/2008	0:17	0.41	43.15	5.86
6752	6/1/2008	0:32	0.41	43.15	5.86
6752	6/1/2008	0:47	0.41	43.15	5.86
6752	6/1/2008	1:02	0.41	43.15	5.86
6752	6/1/2008	1:17	0.41	43.15	5.86
6752	6/1/2008	1:32	0.41	43.15	5.86
6752	6/1/2008	1:47	0.41	43.15	5.86
6752	6/1/2008	2:02	0.41	43.15	5.86
6752	6/1/2008	2:17	0.41	43.15	5.86
6752	6/1/2008	2:32	0.41	43.15	5.86
6752	6/1/2008	2:47	0.41	43.15	5.86
6752	6/1/2008	3:02	0.41	43.15	5.86
6752	6/1/2008	3:17	0.41	43.15	5.86
6752	6/1/2008	3:32	0.41	43.15	5.86
6752	6/1/2008	3:47	0.41	43.15	5.86
6752	6/1/2008	4:02	0.40	43.14	5.70
6752	6/1/2008	4:17	0.40	43.14	5.70
6752	6/1/2008	4:32	0.40	43.14	5.70
6752	6/1/2008	4:47	0.40	43.14	5.70
6752	6/1/2008	5:02	0.40	43.14	5.70
6752	6/1/2008	5:17	0.40	43.14	5.70
6752	6/1/2008	5:32	0.40	43.14	5.70
6752	6/1/2008	5:47	0.40	43.14	5.70
6752	6/1/2008	6:02	0.40	43.14	5.70
6752	6/1/2008	6:17	0.40	43.14	5.70
6752	6/1/2008	6:32	0.40	43.14	5.70
6752	6/1/2008	6:47	0.40	43.14	5.70
6752	6/1/2008	7:02	0.40	43.14	5.70
6752	6/1/2008	7:17	0.40	43.14	5.70
6752	6/1/2008	7:32	0.39	43.13	5.54
6752	6/1/2008	7:47	0.39	43.13	5.54
6752	6/1/2008	8:02	0.39	43.13	5.54
6752	6/1/2008	8:17	0.39	43.13	5.54

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream_Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6752	6/1/2008	8:32	0.39	43.13	5.54
6752	6/1/2008	8:47	0.40	43.14	5.70
6752	6/1/2008	9:02	0.40	43.14	5.70
6752	6/1/2008	9:17	0.40	43.14	5.70
6752	6/1/2008	9:32	0.40	43.14	5.70
6752	6/1/2008	9:47	0.41	43.15	5.86
6752	6/1/2008	10:02	0.41	43.15	5.86
6752	6/1/2008	10:17	0.41	43.15	5.86
6752	6/1/2008	10:32	0.41	43.15	5.86
6752	6/1/2008	10:47	0.41	43.15	5.86
6752	6/1/2008	11:02	0.41	43.15	5.86
6752	6/1/2008	11:17	0.41	43.15	5.86
6752	6/1/2008	11:32	0.41	43.15	5.86
6752	6/1/2008	11:47	0.41	43.15	5.86
6752	6/1/2008	12:02	0.41	43.15	5.86
6752	6/1/2008	12:17	0.41	43.15	5.86
6752	6/1/2008	12:32	0.41	43.15	5.86
6752	6/1/2008	12:47	0.41	43.15	5.86
6752	6/1/2008	13:02	0.41	43.15	5.86
6752	6/1/2008	13:17	0.41	43.15	5.86
6752	6/1/2008	13:32	0.41	43.15	5.86
6752	6/1/2008	13:47	0.41	43.15	5.86
6752	6/1/2008	14:02	0.41	43.15	5.86
6752	6/1/2008	14:17	0.41	43.15	5.86
6752	6/1/2008	14:32	0.41	43.15	5.86
6752	6/1/2008	14:47	0.41	43.15	5.86
6752	6/1/2008	15:02	0.42	43.16	6.02
6752	6/1/2008	15:17	0.41	43.15	5.86
6752	6/1/2008	15:32	0.42	43.16	6.02
6752	6/1/2008	15:47	0.42	43.16	6.02
6752	6/1/2008	16:02	0.42	43.16	6.02
6752	6/1/2008	16:17	0.42	43.16	6.02
6752	6/1/2008	16:32	0.42	43.16	6.02
6752	6/1/2008	16:47	0.42	43.16	6.02
6752	6/1/2008	17:02	0.42	43.16	6.02
6752	6/1/2008	17:17	0.42	43.16	6.02
6752	6/1/2008	17:32	0.42	43.16	6.02
6752	6/1/2008	17:47	0.42	43.16	6.02
6752	6/1/2008	18:02	0.42	43.16	6.02
6752	6/1/2008	18:17	0.42	43.16	6.02
6752	6/1/2008	18:32	0.42	43.16	6.02
6752	6/1/2008	18:47	0.41	43.15	5.86
6752	6/1/2008	19:02	0.41	43.15	5.86
6752	6/1/2008	19:17	0.41	43.15	5.86
6752	6/1/2008	19:32	0.41	43.15	5.86
6752	6/1/2008	19:47	0.40	43.14	5.70
6752	6/1/2008	20:02	0.40	43.14	5.70
6752	6/1/2008	20:17	0.40	43.14	5.70
6752	6/1/2008	20:32	0.40	43.14	5.70

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	6/1/2008	20:47	0.40	43.14	5.70
6752	6/1/2008	21:02	0.40	43.14	5.70
6752	6/1/2008	21:17	0.40	43.14	5.70
6752	6/1/2008	21:32	0.40	43.14	5.70
6752	6/1/2008	21:47	0.40	43.14	5.70
6752	6/1/2008	22:02	0.40	43.14	5.70
6752	6/1/2008	22:17	0.40	43.14	5.70
6752	6/1/2008	22:32	0.40	43.14	5.70
6752	6/1/2008	22:47	0.40	43.14	5.70
6752	6/1/2008	23:02	0.40	43.14	5.70
6752	6/1/2008	23:17	0.40	43.14	5.70
6752	6/1/2008	23:32	0.40	43.14	5.70
6752	6/1/2008	23:47	0.40	43.14	5.70
6752	6/2/2008	0:02	0.40	43.14	5.70
6752	6/2/2008	0:17	0.40	43.14	5.70
6752	6/2/2008	0:32	0.40	43.14	5.70
6752	6/2/2008	0:47	0.40	43.14	5.70
6752	6/2/2008	1:02	0.40	43.14	5.70
6752	6/2/2008	1:17	0.40	43.14	5.70
6752	6/2/2008	1:32	0.40	43.14	5.70
6752	6/2/2008	1:47	0.41	43.15	5.86
6752	6/2/2008	2:02	0.40	43.14	5.70
6752	6/2/2008	2:17	0.40	43.14	5.70
6752	6/2/2008	2:32	0.40	43.14	5.70
6752	6/2/2008	2:47	0.40	43.14	5.70
6752	6/2/2008	3:02	0.40	43.14	5.70
6752	6/2/2008	3:17	0.40	43.14	5.70
6752	6/2/2008	3:32	0.40	43.14	5.70
6752	6/2/2008	3:47	0.40	43.14	5.70
6752	6/2/2008	4:02	0.40	43.14	5.70
6752	6/2/2008	4:17	0.40	43.14	5.70
6752	6/2/2008	4:32	0.40	43.14	5.70
6752	6/2/2008	4:47	0.40	43.14	5.70
6752	6/2/2008	5:02	0.40	43.14	5.70
6752	6/2/2008	5:17	0.40	43.14	5.70
6752	6/2/2008	5:32	0.40	43.14	5.70
6752	6/2/2008	5:47	0.40	43.14	5.70
6752	6/2/2008	6:02	0.40	43.14	5.70
6752	6/2/2008	6:17	0.40	43.14	5.70
6752	6/2/2008	6:32	0.40	43.14	5.70
6752	6/2/2008	6:47	0.40	43.14	5.70
6752	6/2/2008	7:02	0.40	43.14	5.70
6752	6/2/2008	7:17	0.39	43.13	5.54
6752	6/2/2008	7:32	0.39	43.13	5.54
6752	6/2/2008	7:47	0.39	43.13	5.54
6752	6/2/2008	8:02	0.39	43.13	5.54
6752	6/2/2008	8:17	0.39	43.13	5.54
6752	6/2/2008	8:32	0.39	43.13	5.54
6752	6/2/2008	8:47	0.39	43.13	5.54

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream_Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6752	6/2/2008	9:02	0.40	43.14	5.70
6752	6/2/2008	9:17	0.40	43.14	5.70
6752	6/2/2008	9:32	0.40	43.14	5.70
6752	6/2/2008	9:47	0.41	43.15	5.86
6752	6/2/2008	10:02	0.40	43.14	5.70
6752	6/2/2008	10:17	0.41	43.15	5.86
6752	6/2/2008	10:32	0.41	43.15	5.86
6752	6/2/2008	10:47	0.41	43.15	5.86
6752	6/2/2008	11:02	0.41	43.15	5.86
6752	6/2/2008	11:17	0.41	43.15	5.86
6752	6/2/2008	11:32	0.41	43.15	5.86
6752	6/2/2008	11:47	0.41	43.15	5.86
6752	6/2/2008	12:02	0.41	43.15	5.86
6752	6/2/2008	12:17	0.41	43.15	5.86
6752	6/2/2008	12:32	0.41	43.15	5.86
6752	6/2/2008	12:47	0.41	43.15	5.86
6752	6/2/2008	13:02	0.41	43.15	5.86
6752	6/2/2008	13:17	0.41	43.15	5.86
6752	6/2/2008	13:32	0.41	43.15	5.86
6752	6/2/2008	13:47	0.41	43.15	5.86
6752	6/2/2008	14:02	0.41	43.15	5.86
6752	6/2/2008	14:17	0.41	43.15	5.86
6752	6/2/2008	14:32	0.41	43.15	5.86
6752	6/2/2008	14:47	0.41	43.15	5.86
6752	6/2/2008	15:02	0.41	43.15	5.86
6752	6/2/2008	15:17	0.41	43.15	5.86
6752	6/2/2008	15:32	0.41	43.15	5.86
6752	6/2/2008	15:47	0.41	43.15	5.86
6752	6/2/2008	16:02	0.41	43.15	5.86
6752	6/2/2008	16:17	0.42	43.16	6.02
6752	6/2/2008	16:32	0.41	43.15	5.86
6752	6/2/2008	16:47	0.41	43.15	5.86
6752	6/2/2008	17:02	0.42	43.16	6.02
6752	6/2/2008	17:17	0.41	43.15	5.86
6752	6/2/2008	17:32	0.42	43.16	6.02
6752	6/2/2008	17:47	0.42	43.16	6.02
6752	6/2/2008	18:02	0.43	43.17	6.18
6752	6/2/2008	18:17	0.45	43.19	6.51
6752	6/2/2008	18:32	0.48	43.22	7.04
6752	6/2/2008	18:47	0.49	43.23	7.22
6752	6/2/2008	19:02	0.51	43.25	7.59
6752	6/2/2008	19:17	0.52	43.26	7.78
6752	6/2/2008	19:32	0.53	43.27	7.97
6752	6/2/2008	19:47	0.54	43.28	8.17
6752	6/2/2008	20:02	0.55	43.29	8.36
6752	6/2/2008	20:17	0.56	43.30	8.57
6752	6/2/2008	20:32	0.57	43.31	8.77
6752	6/2/2008	20:47	0.57	43.31	8.77
6752	6/2/2008	21:02	0.58	43.32	8.98

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	6/2/2008	21:17	0.58	43.32	8.98
6752	6/2/2008	21:32	0.58	43.32	8.98
6752	6/2/2008	21:47	0.58	43.32	8.98
6752	6/2/2008	22:02	0.59	43.33	9.19
6752	6/2/2008	22:17	0.59	43.33	9.19
6752	6/2/2008	22:32	0.59	43.33	9.19
6752	6/2/2008	22:47	0.59	43.33	9.19
6752	6/2/2008	23:02	0.59	43.33	9.19
6752	6/2/2008	23:17	0.59	43.33	9.19
6752	6/2/2008	23:32	0.59	43.33	9.19
6752	6/2/2008	23:47	0.59	43.33	9.19
6752	6/3/2008	0:02	0.59	43.33	9.19
6752	6/3/2008	0:17	0.59	43.33	9.19
6752	6/3/2008	0:32	0.59	43.33	9.19
6752	6/3/2008	0:47	0.59	43.33	9.19
6752	6/3/2008	1:02	0.58	43.32	8.98
6752	6/3/2008	1:17	0.58	43.32	8.98
6752	6/3/2008	1:32	0.58	43.32	8.98
6752	6/3/2008	1:47	0.58	43.32	8.98
6752	6/3/2008	2:02	0.57	43.31	8.77
6752	6/3/2008	2:17	0.57	43.31	8.77
6752	6/3/2008	2:32	0.56	43.30	8.57
6752	6/3/2008	2:47	0.56	43.30	8.57
6752	6/3/2008	3:02	0.55	43.29	8.36
6752	6/3/2008	3:17	0.55	43.29	8.36
6752	6/3/2008	3:32	0.55	43.29	8.36
6752	6/3/2008	3:47	0.54	43.28	8.17
6752	6/3/2008	4:02	0.54	43.28	8.17
6752	6/3/2008	4:17	0.53	43.27	7.97
6752	6/3/2008	4:32	0.53	43.27	7.97
6752	6/3/2008	4:47	0.53	43.27	7.97
6752	6/3/2008	5:02	0.52	43.26	7.78
6752	6/3/2008	5:17	0.52	43.26	7.78
6752	6/3/2008	5:32	0.52	43.26	7.78
6752	6/3/2008	5:47	0.51	43.25	7.59
6752	6/3/2008	6:02	0.51	43.25	7.59
6752	6/3/2008	6:17	0.50	43.24	7.40
6752	6/3/2008	6:32	0.50	43.24	7.40
6752	6/3/2008	6:47	0.49	43.23	7.22
6752	6/3/2008	7:02	0.49	43.23	7.22
6752	6/3/2008	7:17	0.48	43.22	7.04
6752	6/3/2008	7:32	0.48	43.22	7.04
6752	6/3/2008	7:47	0.48	43.22	7.04
6752	6/3/2008	8:02	0.48	43.22	7.04
6752	6/3/2008	8:17	0.48	43.22	7.04
6752	6/3/2008	8:32	0.48	43.22	7.04
6752	6/3/2008	8:47	0.48	43.22	7.04
6752	6/3/2008	9:02	0.48	43.22	7.04
6752	6/3/2008	9:17	0.48	43.22	7.04

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream_Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6752	6/3/2008	9:32	0.48	43.22	7.04
6752	6/3/2008	9:47	0.48	43.22	7.04
6752	6/3/2008	10:02	0.48	43.22	7.04
6752	6/3/2008	10:17	0.48	43.22	7.04
6752	6/3/2008	10:32	0.47	43.21	6.86
6752	6/3/2008	10:47	0.47	43.21	6.86
6752	6/3/2008	11:02	0.46	43.20	6.69
6752	6/3/2008	11:17	0.45	43.19	6.51
6752	6/3/2008	11:32	0.45	43.19	6.51
6752	6/3/2008	11:47	0.44	43.18	6.35
6752	6/3/2008	12:02	0.43	43.17	6.18
6752	6/3/2008	12:17	0.43	43.17	6.18
6752	6/3/2008	12:32	0.42	43.16	6.02
6752	6/3/2008	12:47	0.42	43.16	6.02
6752	6/3/2008	13:02	0.41	43.15	5.86
6752	6/3/2008	13:17	0.41	43.15	5.86
6752	6/3/2008	13:32	0.41	43.15	5.86
6752	6/3/2008	13:47	0.41	43.15	5.86
6752	6/3/2008	14:02	0.41	43.15	5.86
6752	6/3/2008	14:17	0.41	43.15	5.86
6752	6/3/2008	14:32	0.42	43.16	6.02
6752	6/3/2008	14:47	0.42	43.16	6.02
6752	6/3/2008	15:02	0.42	43.16	6.02
6752	6/3/2008	15:17	0.42	43.16	6.02
6752	6/3/2008	15:32	0.42	43.16	6.02
6752	6/3/2008	15:47	0.42	43.16	6.02
6752	6/3/2008	16:02	0.42	43.16	6.02
6752	6/3/2008	16:17	0.42	43.16	6.02
6752	6/3/2008	16:32	0.42	43.16	6.02
6752	6/3/2008	16:47	0.42	43.16	6.02
6752	6/3/2008	17:02	0.42	43.16	6.02
6752	6/3/2008	17:17	0.42	43.16	6.02
6752	6/3/2008	17:32	0.42	43.16	6.02
6752	6/3/2008	17:47	0.42	43.16	6.02
6752	6/3/2008	18:02	0.42	43.16	6.02
6752	6/3/2008	18:17	0.42	43.16	6.02
6752	6/3/2008	18:32	0.42	43.16	6.02
6752	6/3/2008	18:47	0.41	43.15	5.86
6752	6/3/2008	19:02	0.41	43.15	5.86
6752	6/3/2008	19:17	0.41	43.15	5.86
6752	6/3/2008	19:32	0.40	43.14	5.70
6752	6/3/2008	19:47	0.40	43.14	5.70
6752	6/3/2008	20:02	0.40	43.14	5.70
6752	6/3/2008	20:17	0.40	43.14	5.70
6752	6/3/2008	20:32	0.40	43.14	5.70
6752	6/3/2008	20:47	0.40	43.14	5.70
6752	6/3/2008	21:02	0.40	43.14	5.70
6752	6/3/2008	21:17	0.40	43.14	5.70
6752	6/3/2008	21:32	0.40	43.14	5.70

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	6/3/2008	21:47	0.40	43.14	5.70
6752	6/3/2008	22:02	0.40	43.14	5.70
6752	6/3/2008	22:17	0.40	43.14	5.70
6752	6/3/2008	22:32	0.40	43.14	5.70
6752	6/3/2008	22:47	0.40	43.14	5.70
6752	6/3/2008	23:02	0.40	43.14	5.70
6752	6/3/2008	23:17	0.40	43.14	5.70
6752	6/3/2008	23:32	0.40	43.14	5.70
6752	6/3/2008	23:47	0.40	43.14	5.70
6752	6/4/2008	0:02	0.40	43.14	5.70
6752	6/4/2008	0:17	0.40	43.14	5.70
6752	6/4/2008	0:32	0.40	43.14	5.70
6752	6/4/2008	0:47	0.40	43.14	5.70
6752	6/4/2008	1:02	0.40	43.14	5.70
6752	6/4/2008	1:17	0.40	43.14	5.70
6752	6/4/2008	1:32	0.40	43.14	5.70
6752	6/4/2008	1:47	0.40	43.14	5.70
6752	6/4/2008	2:02	0.40	43.14	5.70
6752	6/4/2008	2:17	0.40	43.14	5.70
6752	6/4/2008	2:32	0.40	43.14	5.70
6752	6/4/2008	2:47	0.40	43.14	5.70
6752	6/4/2008	3:02	0.40	43.14	5.70
6752	6/4/2008	3:17	0.40	43.14	5.70
6752	6/4/2008	3:32	0.40	43.14	5.70
6752	6/4/2008	3:47	0.40	43.14	5.70
6752	6/4/2008	4:02	0.40	43.14	5.70
6752	6/4/2008	4:17	0.40	43.14	5.70
6752	6/4/2008	4:32	0.40	43.14	5.70
6752	6/4/2008	4:47	0.40	43.14	5.70
6752	6/4/2008	5:02	0.40	43.14	5.70
6752	6/4/2008	5:17	0.40	43.14	5.70
6752	6/4/2008	5:32	0.40	43.14	5.70
6752	6/4/2008	5:47	0.40	43.14	5.70
6752	6/4/2008	6:02	0.40	43.14	5.70
6752	6/4/2008	6:17	0.40	43.14	5.70
6752	6/4/2008	6:32	0.40	43.14	5.70
6752	6/4/2008	6:47	0.40	43.14	5.70
6752	6/4/2008	7:02	0.40	43.14	5.70
6752	6/4/2008	7:17	0.40	43.14	5.70
6752	6/4/2008	7:32	0.40	43.14	5.70
6752	6/4/2008	7:47	0.39	43.13	5.54
6752	6/4/2008	8:02	0.39	43.13	5.54
6752	6/4/2008	8:17	0.39	43.13	5.54
6752	6/4/2008	8:32	0.39	43.13	5.54
6752	6/4/2008	8:47	0.39	43.13	5.54
6752	6/4/2008	9:02	0.39	43.13	5.54
6752	6/4/2008	9:17	0.39	43.13	5.54
6752	6/4/2008	9:32	0.39	43.13	5.54
6752	6/4/2008	9:47	0.39	43.13	5.54

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream_Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6752	6/4/2008	10:02	0.39	43.13	5.54
6752	6/4/2008	10:17	0.39	43.13	5.54
6752	6/4/2008	10:32	0.39	43.13	5.54
6752	6/4/2008	10:47	0.39	43.13	5.54
6752	6/4/2008	11:02	0.39	43.13	5.54
6752	6/4/2008	11:17	0.39	43.13	5.54
6752	6/4/2008	11:32	0.39	43.13	5.54
6752	6/4/2008	11:47	0.39	43.13	5.54
6752	6/4/2008	12:02	0.39	43.13	5.54
6752	6/4/2008	12:17	0.39	43.13	5.54
6752	6/4/2008	12:32	0.39	43.13	5.54
6752	6/4/2008	12:47	0.39	43.13	5.54
6752	6/4/2008	13:02	0.39	43.13	5.54
6752	6/4/2008	13:17	0.39	43.13	5.54
6752	6/4/2008	13:32	0.39	43.13	5.54
6752	6/4/2008	13:47	0.39	43.13	5.54
6752	6/4/2008	14:02	0.39	43.13	5.54
6752	6/4/2008	14:17	0.40	43.14	5.70
6752	6/4/2008	14:32	0.40	43.14	5.70
6752	6/4/2008	14:47	0.39	43.13	5.54
6752	6/4/2008	15:02	0.40	43.14	5.70
6752	6/4/2008	15:17	0.40	43.14	5.70
6752	6/4/2008	15:32	0.39	43.13	5.54
6752	6/4/2008	15:47	0.39	43.13	5.54
6752	6/4/2008	16:02	0.40	43.14	5.70
6752	6/4/2008	16:17	0.40	43.14	5.70
6752	6/4/2008	16:32	0.40	43.14	5.70
6752	6/4/2008	16:47	0.40	43.14	5.70
6752	6/4/2008	17:02	0.40	43.14	5.70
6752	6/4/2008	17:17	0.40	43.14	5.70
6752	6/4/2008	17:32	0.40	43.14	5.70
6752	6/4/2008	17:47	0.40	43.14	5.70
6752	6/4/2008	18:02	0.40	43.14	5.70
6752	6/4/2008	18:17	0.40	43.14	5.70
6752	6/4/2008	18:32	0.40	43.14	5.70
6752	6/4/2008	18:47	0.40	43.14	5.70
6752	6/4/2008	19:02	0.40	43.14	5.70
6752	6/4/2008	19:17	0.40	43.14	5.70
6752	6/4/2008	19:32	0.40	43.14	5.70
6752	6/4/2008	19:47	0.40	43.14	5.70
6752	6/4/2008	20:02	0.40	43.14	5.70
6752	6/4/2008	20:17	0.40	43.14	5.70
6752	6/4/2008	20:32	0.40	43.14	5.70
6752	6/4/2008	20:47	0.40	43.14	5.70
6752	6/4/2008	21:02	0.40	43.14	5.70
6752	6/4/2008	21:17	0.40	43.14	5.70
6752	6/4/2008	21:32	0.40	43.14	5.70
6752	6/4/2008	21:47	0.40	43.14	5.70
6752	6/4/2008	22:02	0.40	43.14	5.70

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	6/4/2008	22:17	0.40	43.14	5.70
6752	6/4/2008	22:32	0.40	43.14	5.70
6752	6/4/2008	22:47	0.40	43.14	5.70
6752	6/4/2008	23:02	0.40	43.14	5.70
6752	6/4/2008	23:17	0.40	43.14	5.70
6752	6/4/2008	23:32	0.41	43.15	5.86
6752	6/4/2008	23:47	0.40	43.14	5.70
6752	6/5/2008	0:02	0.41	43.15	5.86
6752	6/5/2008	0:17	0.41	43.15	5.86
6752	6/5/2008	0:32	0.41	43.15	5.86
6752	6/5/2008	0:47	0.41	43.15	5.86
6752	6/5/2008	1:02	0.41	43.15	5.86
6752	6/5/2008	1:17	0.41	43.15	5.86
6752	6/5/2008	1:32	0.41	43.15	5.86
6752	6/5/2008	1:47	0.42	43.16	6.02
6752	6/5/2008	2:02	0.42	43.16	6.02
6752	6/5/2008	2:17	0.42	43.16	6.02
6752	6/5/2008	2:32	0.42	43.16	6.02
6752	6/5/2008	2:47	0.42	43.16	6.02
6752	6/5/2008	3:02	0.42	43.16	6.02
6752	6/5/2008	3:17	0.43	43.17	6.18
6752	6/5/2008	3:32	0.43	43.17	6.18
6752	6/5/2008	3:47	0.43	43.17	6.18
6752	6/5/2008	4:02	0.43	43.17	6.18
6752	6/5/2008	4:17	0.43	43.17	6.18
6752	6/5/2008	4:32	0.43	43.17	6.18
6752	6/5/2008	4:47	0.43	43.17	6.18
6752	6/5/2008	5:02	0.43	43.17	6.18
6752	6/5/2008	5:17	0.43	43.17	6.18
6752	6/5/2008	5:32	0.43	43.17	6.18
6752	6/5/2008	5:47	0.43	43.17	6.18
6752	6/5/2008	6:02	0.44	43.18	6.35
6752	6/5/2008	6:17	0.43	43.17	6.18
6752	6/5/2008	6:32	0.43	43.17	6.18
6752	6/5/2008	6:47	0.43	43.17	6.18
6752	6/5/2008	7:02	0.43	43.17	6.18
6752	6/5/2008	7:17	0.43	43.17	6.18
6752	6/5/2008	7:32	0.43	43.17	6.18
6752	6/5/2008	7:47	0.42	43.16	6.02
6752	6/5/2008	8:02	0.43	43.17	6.18
6752	6/5/2008	8:17	0.43	43.17	6.18
6752	6/5/2008	8:32	0.43	43.17	6.18
6752	6/5/2008	8:47	0.43	43.17	6.18
6752	6/5/2008	9:02	0.43	43.17	6.18
6752	6/5/2008	9:17	0.43	43.17	6.18
6752	6/5/2008	9:32	0.43	43.17	6.18
6752	6/5/2008	9:47	0.43	43.17	6.18
6752	6/5/2008	10:02	0.42	43.16	6.02
6752	6/5/2008	10:17	0.42	43.16	6.02

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream_Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6752	6/5/2008	10:32	0.42	43.16	6.02
6752	6/5/2008	10:47	0.42	43.16	6.02
6752	6/5/2008	11:02	0.42	43.16	6.02
6752	6/5/2008	11:17	0.41	43.15	5.86
6752	6/5/2008	11:32	0.41	43.15	5.86
6752	6/5/2008	11:47	0.41	43.15	5.86
6752	6/5/2008	12:02	0.41	43.15	5.86
6752	6/5/2008	12:17	0.41	43.15	5.86
6752	6/5/2008	12:32	0.40	43.14	5.70
6752	6/5/2008	12:47	0.40	43.14	5.70
6752	6/5/2008	13:02	0.40	43.14	5.70
6752	6/5/2008	13:17	0.40	43.14	5.70
6752	6/5/2008	13:32	0.40	43.14	5.70
6752	6/5/2008	13:47	0.40	43.14	5.70
6752	6/5/2008	14:02	0.41	43.15	5.86
6752	6/5/2008	14:17	0.41	43.15	5.86
6752	6/5/2008	14:32	0.41	43.15	5.86
6752	6/5/2008	14:47	0.41	43.15	5.86
6752	6/5/2008	15:02	0.41	43.15	5.86
6752	6/5/2008	15:17	0.41	43.15	5.86
6752	6/5/2008	15:32	0.41	43.15	5.86
6752	6/5/2008	15:47	0.41	43.15	5.86
6752	6/5/2008	16:02	0.41	43.15	5.86
6752	6/5/2008	16:17	0.42	43.16	6.02
6752	6/5/2008	16:32	0.42	43.16	6.02
6752	6/5/2008	16:47	0.42	43.16	6.02
6752	6/5/2008	17:02	0.42	43.16	6.02
6752	6/5/2008	17:17	0.42	43.16	6.02
6752	6/5/2008	17:32	0.42	43.16	6.02
6752	6/5/2008	17:47	0.42	43.16	6.02
6752	6/5/2008	18:02	0.42	43.16	6.02
6752	6/5/2008	18:17	0.42	43.16	6.02
6752	6/5/2008	18:32	0.42	43.16	6.02
6752	6/5/2008	18:47	0.42	43.16	6.02
6752	6/5/2008	19:02	0.41	43.15	5.86
6752	6/5/2008	19:17	0.41	43.15	5.86
6752	6/5/2008	19:32	0.41	43.15	5.86
6752	6/5/2008	19:47	0.40	43.14	5.70
6752	6/5/2008	20:02	0.40	43.14	5.70
6752	6/5/2008	20:17	0.40	43.14	5.70
6752	6/5/2008	20:32	0.40	43.14	5.70
6752	6/5/2008	20:47	0.40	43.14	5.70
6752	6/5/2008	21:02	0.40	43.14	5.70
6752	6/5/2008	21:17	0.40	43.14	5.70
6752	6/5/2008	21:32	0.40	43.14	5.70
6752	6/5/2008	21:47	0.40	43.14	5.70
6752	6/5/2008	22:02	0.40	43.14	5.70
6752	6/5/2008	22:17	0.40	43.14	5.70
6752	6/5/2008	22:32	0.40	43.14	5.70

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	6/5/2008	22:47	0.40	43.14	5.70
6752	6/5/2008	23:02	0.40	43.14	5.70
6752	6/5/2008	23:17	0.40	43.14	5.70
6752	6/5/2008	23:32	0.40	43.14	5.70
6752	6/5/2008	23:47	0.40	43.14	5.70
6752	6/6/2008	0:02	0.40	43.14	5.70
6752	6/6/2008	0:17	0.40	43.14	5.70
6752	6/6/2008	0:32	0.40	43.14	5.70
6752	6/6/2008	0:47	0.40	43.14	5.70
6752	6/6/2008	1:02	0.40	43.14	5.70
6752	6/6/2008	1:17	0.40	43.14	5.70
6752	6/6/2008	1:32	0.40	43.14	5.70
6752	6/6/2008	1:47	0.40	43.14	5.70
6752	6/6/2008	2:02	0.40	43.14	5.70
6752	6/6/2008	2:17	0.40	43.14	5.70
6752	6/6/2008	2:32	0.40	43.14	5.70
6752	6/6/2008	2:47	0.40	43.14	5.70
6752	6/6/2008	3:02	0.40	43.14	5.70
6752	6/6/2008	3:17	0.40	43.14	5.70
6752	6/6/2008	3:32	0.40	43.14	5.70
6752	6/6/2008	3:47	0.40	43.14	5.70
6752	6/6/2008	4:02	0.40	43.14	5.70
6752	6/6/2008	4:17	0.41	43.15	5.86
6752	6/6/2008	4:32	0.40	43.14	5.70
6752	6/6/2008	4:47	0.40	43.14	5.70
6752	6/6/2008	5:02	0.40	43.14	5.70
6752	6/6/2008	5:17	0.40	43.14	5.70
6752	6/6/2008	5:32	0.40	43.14	5.70
6752	6/6/2008	5:47	0.40	43.14	5.70
6752	6/6/2008	6:02	0.40	43.14	5.70
6752	6/6/2008	6:17	0.40	43.14	5.70
6752	6/6/2008	6:32	0.40	43.14	5.70
6752	6/6/2008	6:47	0.40	43.14	5.70
6752	6/6/2008	7:02	0.40	43.14	5.70
6752	6/6/2008	7:17	0.40	43.14	5.70
6752	6/6/2008	7:32	0.40	43.14	5.70
6752	6/6/2008	7:47	0.40	43.14	5.70
6752	6/6/2008	8:02	0.39	43.13	5.54
6752	6/6/2008	8:17	0.39	43.13	5.54
6752	6/6/2008	8:32	0.39	43.13	5.54
6752	6/6/2008	8:47	0.40	43.14	5.70
6752	6/6/2008	9:02	0.40	43.14	5.70
6752	6/6/2008	9:17	0.40	43.14	5.70
6752	6/6/2008	9:32	0.41	43.15	5.86
6752	6/6/2008	9:47	0.41	43.15	5.86
6752	6/6/2008	10:02	0.41	43.15	5.86
6752	6/6/2008	10:17	0.41	43.15	5.86
6752	6/6/2008	10:32	0.41	43.15	5.86
6752	6/6/2008	10:47	0.41	43.15	5.86

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream_Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6752	6/6/2008	11:02	0.41	43.15	5.86
6752	6/6/2008	11:17	0.41	43.15	5.86
6752	6/6/2008	11:32	0.41	43.15	5.86
6752	6/6/2008	11:47	0.41	43.15	5.86
6752	6/6/2008	12:02	0.41	43.15	5.86
6752	6/6/2008	12:17	0.41	43.15	5.86
6752	6/6/2008	12:32	0.41	43.15	5.86
6752	6/6/2008	12:47	0.41	43.15	5.86
6752	6/6/2008	13:02	0.41	43.15	5.86
6752	6/6/2008	13:17	0.41	43.15	5.86
6752	6/6/2008	13:32	0.41	43.15	5.86
6752	6/6/2008	13:47	0.41	43.15	5.86
6752	6/6/2008	14:02	0.41	43.15	5.86
6752	6/6/2008	14:17	0.41	43.15	5.86
6752	6/6/2008	14:32	0.41	43.15	5.86
6752	6/6/2008	14:47	0.41	43.15	5.86
6752	6/6/2008	15:02	0.42	43.16	6.02
6752	6/6/2008	15:17	0.41	43.15	5.86
6752	6/6/2008	15:32	0.41	43.15	5.86
6752	6/6/2008	15:47	0.42	43.16	6.02
6752	6/6/2008	16:02	0.42	43.16	6.02
6752	6/6/2008	16:17	0.42	43.16	6.02
6752	6/6/2008	16:32	0.42	43.16	6.02
6752	6/6/2008	16:47	0.42	43.16	6.02
6752	6/6/2008	17:02	0.42	43.16	6.02
6752	6/6/2008	17:17	0.42	43.16	6.02
6752	6/6/2008	17:32	0.42	43.16	6.02
6752	6/6/2008	17:47	0.42	43.16	6.02
6752	6/6/2008	18:02	0.42	43.16	6.02
6752	6/6/2008	18:17	0.42	43.16	6.02
6752	6/6/2008	18:32	0.42	43.16	6.02
6752	6/6/2008	18:47	0.41	43.15	5.86
6752	6/6/2008	19:02	0.41	43.15	5.86
6752	6/6/2008	19:17	0.41	43.15	5.86
6752	6/6/2008	19:32	0.40	43.14	5.70
6752	6/6/2008	19:47	0.40	43.14	5.70
6752	6/6/2008	20:02	0.40	43.14	5.70
6752	6/6/2008	20:17	0.40	43.14	5.70
6752	6/6/2008	20:32	0.40	43.14	5.70
6752	6/6/2008	20:47	0.40	43.14	5.70
6752	6/6/2008	21:02	0.40	43.14	5.70
6752	6/6/2008	21:17	0.40	43.14	5.70
6752	6/6/2008	21:32	0.40	43.14	5.70
6752	6/6/2008	21:47	0.40	43.14	5.70
6752	6/6/2008	22:02	0.40	43.14	5.70
6752	6/6/2008	22:17	0.40	43.14	5.70
6752	6/6/2008	22:32	0.40	43.14	5.70
6752	6/6/2008	22:47	0.40	43.14	5.70
6752	6/6/2008	23:02	0.40	43.14	5.70

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	6/6/2008	23:17	0.40	43.14	5.70
6752	6/6/2008	23:32	0.40	43.14	5.70
6752	6/6/2008	23:47	0.40	43.14	5.70
6752	6/7/2008	0:02	0.40	43.14	5.70
6752	6/7/2008	0:17	0.40	43.14	5.70
6752	6/7/2008	0:32	0.40	43.14	5.70
6752	6/7/2008	0:47	0.40	43.14	5.70
6752	6/7/2008	1:02	0.40	43.14	5.70
6752	6/7/2008	1:17	0.40	43.14	5.70
6752	6/7/2008	1:32	0.40	43.14	5.70
6752	6/7/2008	1:47	0.40	43.14	5.70
6752	6/7/2008	2:02	0.40	43.14	5.70
6752	6/7/2008	2:17	0.40	43.14	5.70
6752	6/7/2008	2:32	0.40	43.14	5.70
6752	6/7/2008	2:47	0.40	43.14	5.70
6752	6/7/2008	3:02	0.40	43.14	5.70
6752	6/7/2008	3:17	0.40	43.14	5.70
6752	6/7/2008	3:32	0.40	43.14	5.70
6752	6/7/2008	3:47	0.40	43.14	5.70
6752	6/7/2008	4:02	0.40	43.14	5.70
6752	6/7/2008	4:17	0.40	43.14	5.70
6752	6/7/2008	4:32	0.40	43.14	5.70
6752	6/7/2008	4:47	0.40	43.14	5.70
6752	6/7/2008	5:02	0.40	43.14	5.70
6752	6/7/2008	5:17	0.40	43.14	5.70
6752	6/7/2008	5:32	0.40	43.14	5.70
6752	6/7/2008	5:47	0.40	43.14	5.70
6752	6/7/2008	6:02	0.39	43.13	5.54
6752	6/7/2008	6:17	0.39	43.13	5.54
6752	6/7/2008	6:32	0.39	43.13	5.54
6752	6/7/2008	6:47	0.39	43.13	5.54
6752	6/7/2008	7:02	0.39	43.13	5.54
6752	6/7/2008	7:17	0.39	43.13	5.54
6752	6/7/2008	7:32	0.39	43.13	5.54
6752	6/7/2008	7:47	0.39	43.13	5.54
6752	6/7/2008	8:02	0.39	43.13	5.54
6752	6/7/2008	8:17	0.39	43.13	5.54
6752	6/7/2008	8:32	0.39	43.13	5.54
6752	6/7/2008	8:47	0.39	43.13	5.54
6752	6/7/2008	9:02	0.39	43.13	5.54
6752	6/7/2008	9:17	0.40	43.14	5.70
6752	6/7/2008	9:32	0.40	43.14	5.70
6752	6/7/2008	9:47	0.40	43.14	5.70
6752	6/7/2008	10:02	0.40	43.14	5.70
6752	6/7/2008	10:17	0.40	43.14	5.70
6752	6/7/2008	10:32	0.40	43.14	5.70
6752	6/7/2008	10:47	0.40	43.14	5.70
6752	6/7/2008	11:02	0.40	43.14	5.70
6752	6/7/2008	11:17	0.40	43.14	5.70

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	6/7/2008	11:32	0.40	43.14	5.70
6752	6/7/2008	11:47	0.40	43.14	5.70
6752	6/7/2008	12:02	0.40	43.14	5.70
6752	6/7/2008	12:17	0.40	43.14	5.70
6752	6/7/2008	12:32	0.40	43.14	5.70
6752	6/7/2008	12:47	0.40	43.14	5.70
6752	6/7/2008	13:02	0.40	43.14	5.70
6752	6/7/2008	13:17	0.40	43.14	5.70
6752	6/7/2008	13:32	0.40	43.14	5.70
6752	6/7/2008	13:47	0.40	43.14	5.70
6752	6/7/2008	14:02	0.40	43.14	5.70
6752	6/7/2008	14:17	0.40	43.14	5.70
6752	6/7/2008	14:32	0.40	43.14	5.70
6752	6/7/2008	14:47	0.41	43.15	5.86
6752	6/7/2008	15:02	0.41	43.15	5.86
6752	6/7/2008	15:17	0.41	43.15	5.86
6752	6/7/2008	15:32	0.41	43.15	5.86
6752	6/7/2008	15:47	0.41	43.15	5.86
6752	6/7/2008	16:02	0.41	43.15	5.86
6752	6/7/2008	16:17	0.41	43.15	5.86
6752	6/7/2008	16:32	0.41	43.15	5.86
6752	6/7/2008	16:47	0.41	43.15	5.86
6752	6/7/2008	17:02	0.41	43.15	5.86
6752	6/7/2008	17:17	0.41	43.15	5.86
6752	6/7/2008	17:32	0.41	43.15	5.86
6752	6/7/2008	17:47	0.41	43.15	5.86
6752	6/7/2008	18:02	0.41	43.15	5.86
6752	6/7/2008	18:17	0.41	43.15	5.86
6752	6/7/2008	18:32	0.41	43.15	5.86
6752	6/7/2008	18:47	0.41	43.15	5.86
6752	6/7/2008	19:02	0.40	43.14	5.70
6752	6/7/2008	19:17	0.40	43.14	5.70
6752	6/7/2008	19:32	0.40	43.14	5.70
6752	6/7/2008	19:47	0.40	43.14	5.70
6752	6/7/2008	20:02	0.40	43.14	5.70
6752	6/7/2008	20:17	0.39	43.13	5.54
6752	6/7/2008	20:32	0.39	43.13	5.54
6752	6/7/2008	20:47	0.39	43.13	5.54
6752	6/7/2008	21:02	0.40	43.14	5.70
6752	6/7/2008	21:17	0.40	43.14	5.70
6752	6/7/2008	21:32	0.39	43.13	5.54
6752	6/7/2008	21:47	0.40	43.14	5.70
6752	6/7/2008	22:02	0.39	43.13	5.54
6752	6/7/2008	22:17	0.39	43.13	5.54
6752	6/7/2008	22:32	0.39	43.13	5.54
6752	6/7/2008	22:47	0.39	43.13	5.54
6752	6/7/2008	23:02	0.39	43.13	5.54
6752	6/7/2008	23:17	0.39	43.13	5.54
6752	6/7/2008	23:32	0.39	43.13	5.54

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	6/7/2008	23:47	0.39	43.13	5.54
6752	6/8/2008	0:02	0.39	43.13	5.54
6752	6/8/2008	0:17	0.40	43.14	5.70
6752	6/8/2008	0:32	0.40	43.14	5.70
6752	6/8/2008	0:47	0.41	43.15	5.86
6752	6/8/2008	1:02	0.41	43.15	5.86
6752	6/8/2008	1:17	0.42	43.16	6.02
6752	6/8/2008	1:32	0.42	43.16	6.02
6752	6/8/2008	1:47	0.43	43.17	6.18
6752	6/8/2008	2:02	0.43	43.17	6.18
6752	6/8/2008	2:17	0.43	43.17	6.18
6752	6/8/2008	2:32	0.43	43.17	6.18
6752	6/8/2008	2:47	0.42	43.16	6.02
6752	6/8/2008	3:02	0.42	43.16	6.02
6752	6/8/2008	3:17	0.42	43.16	6.02
6752	6/8/2008	3:32	0.42	43.16	6.02
6752	6/8/2008	3:47	0.42	43.16	6.02
6752	6/8/2008	4:02	0.41	43.15	5.86
6752	6/8/2008	4:17	0.41	43.15	5.86
6752	6/8/2008	4:32	0.41	43.15	5.86
6752	6/8/2008	4:47	0.41	43.15	5.86
6752	6/8/2008	5:02	0.41	43.15	5.86
6752	6/8/2008	5:17	0.41	43.15	5.86
6752	6/8/2008	5:32	0.40	43.14	5.70
6752	6/8/2008	5:47	0.40	43.14	5.70
6752	6/8/2008	6:02	0.40	43.14	5.70
6752	6/8/2008	6:17	0.40	43.14	5.70
6752	6/8/2008	6:32	0.39	43.13	5.54
6752	6/8/2008	6:47	0.39	43.13	5.54
6752	6/8/2008	7:02	0.39	43.13	5.54
6752	6/8/2008	7:17	0.39	43.13	5.54
6752	6/8/2008	7:32	0.38	43.12	5.39
6752	6/8/2008	7:47	0.39	43.13	5.54
6752	6/8/2008	8:02	0.39	43.13	5.54
6752	6/8/2008	8:17	0.39	43.13	5.54
6752	6/8/2008	8:32	0.39	43.13	5.54
6752	6/8/2008	8:47	0.39	43.13	5.54
6752	6/8/2008	9:02	0.39	43.13	5.54
6752	6/8/2008	9:17	0.39	43.13	5.54
6752	6/8/2008	9:32	0.40	43.14	5.70
6752	6/8/2008	9:47	0.40	43.14	5.70
6752	6/8/2008	10:02	0.40	43.14	5.70
6752	6/8/2008	10:17	0.40	43.14	5.70
6752	6/8/2008	10:32	0.40	43.14	5.70
6752	6/8/2008	10:47	0.40	43.14	5.70
6752	6/8/2008	11:02	0.40	43.14	5.70
6752	6/8/2008	11:17	0.40	43.14	5.70
6752	6/8/2008	11:32	0.40	43.14	5.70
6752	6/8/2008	11:47	0.40	43.14	5.70

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	6/8/2008	12:02	0.40	43.14	5.70
6752	6/8/2008	12:17	0.40	43.14	5.70
6752	6/8/2008	12:32	0.40	43.14	5.70
6752	6/8/2008	12:47	0.40	43.14	5.70
6752	6/8/2008	13:02	0.40	43.14	5.70
6752	6/8/2008	13:17	0.40	43.14	5.70
6752	6/8/2008	13:32	0.40	43.14	5.70
6752	6/8/2008	13:47	0.40	43.14	5.70
6752	6/8/2008	14:02	0.40	43.14	5.70
6752	6/8/2008	14:17	0.40	43.14	5.70
6752	6/8/2008	14:32	0.41	43.15	5.86
6752	6/8/2008	14:47	0.41	43.15	5.86
6752	6/8/2008	15:02	0.41	43.15	5.86
6752	6/8/2008	15:17	0.41	43.15	5.86
6752	6/8/2008	15:32	0.41	43.15	5.86
6752	6/8/2008	15:47	0.41	43.15	5.86
6752	6/8/2008	16:02	0.41	43.15	5.86
6752	6/8/2008	16:17	0.41	43.15	5.86
6752	6/8/2008	16:32	0.41	43.15	5.86
6752	6/8/2008	16:47	0.41	43.15	5.86
6752	6/8/2008	17:02	0.41	43.15	5.86
6752	6/8/2008	17:17	0.40	43.14	5.70
6752	6/8/2008	17:32	0.40	43.14	5.70
6752	6/8/2008	17:47	0.40	43.14	5.70
6752	6/8/2008	18:02	0.40	43.14	5.70
6752	6/8/2008	18:17	0.40	43.14	5.70
6752	6/8/2008	18:32	0.40	43.14	5.70
6752	6/8/2008	18:47	0.40	43.14	5.70
6752	6/8/2008	19:02	0.40	43.14	5.70
6752	6/8/2008	19:17	0.40	43.14	5.70
6752	6/8/2008	19:32	0.40	43.14	5.70
6752	6/8/2008	19:47	0.40	43.14	5.70
6752	6/8/2008	20:02	0.40	43.14	5.70
6752	6/8/2008	20:17	0.40	43.14	5.70
6752	6/8/2008	20:32	0.39	43.13	5.54
6752	6/8/2008	20:47	0.39	43.13	5.54
6752	6/8/2008	21:02	0.39	43.13	5.54
6752	6/8/2008	21:17	0.39	43.13	5.54
6752	6/8/2008	21:32	0.39	43.13	5.54
6752	6/8/2008	21:47	0.39	43.13	5.54
6752	6/8/2008	22:02	0.39	43.13	5.54
6752	6/8/2008	22:17	0.39	43.13	5.54
6752	6/8/2008	22:32	0.39	43.13	5.54
6752	6/8/2008	22:47	0.39	43.13	5.54
6752	6/8/2008	23:02	0.39	43.13	5.54
6752	6/8/2008	23:17	0.39	43.13	5.54
6752	6/8/2008	23:32	0.40	43.14	5.70
6752	6/8/2008	23:47	0.39	43.13	5.54
6752	6/9/2008	0:02	0.39	43.13	5.54

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	6/9/2008	0:17	0.39	43.13	5.54
6752	6/9/2008	0:32	0.39	43.13	5.54
6752	6/9/2008	0:47	0.39	43.13	5.54
6752	6/9/2008	1:02	0.39	43.13	5.54
6752	6/9/2008	1:17	0.39	43.13	5.54
6752	6/9/2008	1:32	0.39	43.13	5.54
6752	6/9/2008	1:47	0.40	43.14	5.70
6752	6/9/2008	2:02	0.39	43.13	5.54
6752	6/9/2008	2:17	0.39	43.13	5.54
6752	6/9/2008	2:32	0.40	43.14	5.70
6752	6/9/2008	2:47	0.39	43.13	5.54
6752	6/9/2008	3:02	0.40	43.14	5.70
6752	6/9/2008	3:17	0.39	43.13	5.54
6752	6/9/2008	3:32	0.39	43.13	5.54
6752	6/9/2008	3:47	0.39	43.13	5.54
6752	6/9/2008	4:02	0.39	43.13	5.54
6752	6/9/2008	4:17	0.39	43.13	5.54
6752	6/9/2008	4:32	0.39	43.13	5.54
6752	6/9/2008	4:47	0.40	43.14	5.70
6752	6/9/2008	5:02	0.39	43.13	5.54
6752	6/9/2008	5:17	0.40	43.14	5.70
6752	6/9/2008	5:32	0.39	43.13	5.54
6752	6/9/2008	5:47	0.39	43.13	5.54
6752	6/9/2008	6:02	0.39	43.13	5.54
6752	6/9/2008	6:17	0.39	43.13	5.54
6752	6/9/2008	6:32	0.39	43.13	5.54
6752	6/9/2008	6:47	0.39	43.13	5.54
6752	6/9/2008	7:02	0.39	43.13	5.54
6752	6/9/2008	7:17	0.38	43.12	5.39
6752	6/9/2008	7:32	0.38	43.12	5.39
6752	6/9/2008	7:47	0.38	43.12	5.39
6752	6/9/2008	8:02	0.38	43.12	5.39
6752	6/9/2008	8:17	0.38	43.12	5.39
6752	6/9/2008	8:32	0.38	43.12	5.39
6752	6/9/2008	8:47	0.39	43.13	5.54
6752	6/9/2008	9:02	0.39	43.13	5.54
6752	6/9/2008	9:17	0.39	43.13	5.54
6752	6/9/2008	9:32	0.39	43.13	5.54
6752	6/9/2008	9:47	0.40	43.14	5.70
6752	6/9/2008	10:02	0.40	43.14	5.70
6752	6/9/2008	10:17	0.40	43.14	5.70
6752	6/9/2008	10:32	0.40	43.14	5.70
6752	6/9/2008	10:47	0.40	43.14	5.70
6752	6/9/2008	11:02	0.40	43.14	5.70
6752	6/9/2008	11:17	0.40	43.14	5.70
6752	6/9/2008	11:32	0.40	43.14	5.70
6752	6/9/2008	11:47	0.40	43.14	5.70
6752	6/9/2008	12:02	0.40	43.14	5.70
6752	6/9/2008	12:17	0.40	43.14	5.70

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	6/9/2008	12:32	0.40	43.14	5.70
6752	6/9/2008	12:47	0.40	43.14	5.70
6752	6/9/2008	13:02	0.40	43.14	5.70
6752	6/9/2008	13:17	0.40	43.14	5.70
6752	6/9/2008	13:32	0.40	43.14	5.70
6752	6/9/2008	13:47	0.40	43.14	5.70
6752	6/9/2008	14:02	0.40	43.14	5.70
6752	6/9/2008	14:17	0.40	43.14	5.70
6752	6/9/2008	14:32	0.40	43.14	5.70
6752	6/9/2008	14:47	0.40	43.14	5.70
6752	6/9/2008	15:02	0.41	43.15	5.86
6752	6/9/2008	15:17	0.41	43.15	5.86
6752	6/9/2008	15:32	0.41	43.15	5.86
6752	6/9/2008	15:47	0.41	43.15	5.86
6752	6/9/2008	16:02	0.41	43.15	5.86
6752	6/9/2008	16:17	0.41	43.15	5.86
6752	6/9/2008	16:32	0.41	43.15	5.86
6752	6/9/2008	16:47	0.41	43.15	5.86
6752	6/9/2008	17:02	0.40	43.14	5.70
6752	6/9/2008	17:17	0.40	43.14	5.70
6752	6/9/2008	17:32	0.40	43.14	5.70
6752	6/9/2008	17:47	0.40	43.14	5.70
6752	6/9/2008	18:02	0.40	43.14	5.70
6752	6/9/2008	18:17	0.40	43.14	5.70
6752	6/9/2008	18:32	0.40	43.14	5.70
6752	6/9/2008	18:47	0.40	43.14	5.70
6752	6/9/2008	19:02	0.40	43.14	5.70
6752	6/9/2008	19:17	0.40	43.14	5.70
6752	6/9/2008	19:32	0.40	43.14	5.70
6752	6/9/2008	19:47	0.40	43.14	5.70
6752	6/9/2008	20:02	0.39	43.13	5.54
6752	6/9/2008	20:17	0.39	43.13	5.54
6752	6/9/2008	20:32	0.39	43.13	5.54
6752	6/9/2008	20:47	0.39	43.13	5.54
6752	6/9/2008	21:02	0.39	43.13	5.54
6752	6/9/2008	21:17	0.39	43.13	5.54
6752	6/9/2008	21:32	0.39	43.13	5.54
6752	6/9/2008	21:47	0.39	43.13	5.54
6752	6/9/2008	22:02	0.39	43.13	5.54
6752	6/9/2008	22:17	0.39	43.13	5.54
6752	6/9/2008	22:32	0.39	43.13	5.54
6752	6/9/2008	22:47	0.40	43.14	5.70
6752	6/9/2008	23:02	0.39	43.13	5.54
6752	6/9/2008	23:17	0.39	43.13	5.54
6752	6/9/2008	23:32	0.39	43.13	5.54
6752	6/9/2008	23:47	0.39	43.13	5.54
6752	6/10/2008	0:02	0.39	43.13	5.54
6752	6/10/2008	0:17	0.39	43.13	5.54
6752	6/10/2008	0:32	0.39	43.13	5.54

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream_Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6752	6/10/2008	0:47	0.39	43.13	5.54
6752	6/10/2008	1:02	0.39	43.13	5.54
6752	6/10/2008	1:17	0.39	43.13	5.54
6752	6/10/2008	1:32	0.39	43.13	5.54
6752	6/10/2008	1:47	0.39	43.13	5.54
6752	6/10/2008	2:02	0.39	43.13	5.54
6752	6/10/2008	2:17	0.39	43.13	5.54
6752	6/10/2008	2:32	0.40	43.14	5.70
6752	6/10/2008	2:47	0.39	43.13	5.54
6752	6/10/2008	3:02	0.40	43.14	5.70
6752	6/10/2008	3:17	0.40	43.14	5.70
6752	6/10/2008	3:32	0.39	43.13	5.54
6752	6/10/2008	3:47	0.39	43.13	5.54
6752	6/10/2008	4:02	0.40	43.14	5.70
6752	6/10/2008	4:17	0.39	43.13	5.54
6752	6/10/2008	4:32	0.39	43.13	5.54
6752	6/10/2008	4:47	0.40	43.14	5.70
6752	6/10/2008	5:02	0.40	43.14	5.70
6752	6/10/2008	5:17	0.40	43.14	5.70
6752	6/10/2008	5:32	0.40	43.14	5.70
6752	6/10/2008	5:47	0.39	43.13	5.54
6752	6/10/2008	6:02	0.39	43.13	5.54
6752	6/10/2008	6:17	0.39	43.13	5.54
6752	6/10/2008	6:32	0.39	43.13	5.54
6752	6/10/2008	6:47	0.39	43.13	5.54
6752	6/10/2008	7:02	0.39	43.13	5.54
6752	6/10/2008	7:17	0.39	43.13	5.54
6752	6/10/2008	7:32	0.39	43.13	5.54
6752	6/10/2008	7:47	0.39	43.13	5.54
6752	6/10/2008	8:02	0.39	43.13	5.54
6752	6/10/2008	8:17	0.39	43.13	5.54
6752	6/10/2008	8:32	0.38	43.12	5.39
6752	6/10/2008	8:47	0.38	43.12	5.39
6752	6/10/2008	9:02	0.38	43.12	5.39
6752	6/10/2008	9:17	0.38	43.12	5.39
6752	6/10/2008	9:32	0.38	43.12	5.39
6752	6/10/2008	9:47	0.39	43.13	5.54
6752	6/10/2008	10:02	0.39	43.13	5.54
6752	6/10/2008	10:17	0.39	43.13	5.54
6752	6/10/2008	10:32	0.39	43.13	5.54
6752	6/10/2008	10:47	0.39	43.13	5.54
6752	6/10/2008	11:02	0.39	43.13	5.54
6752	6/10/2008	11:17	0.40	43.14	5.70
6752	6/10/2008	11:32	0.40	43.14	5.70
6752	6/10/2008	11:47	0.39	43.13	5.54
6752	6/10/2008	12:02	0.39	43.13	5.54
6752	6/10/2008	12:17	0.39	43.13	5.54
6752	6/10/2008	12:32	0.39	43.13	5.54
6752	6/10/2008	12:47	0.39	43.13	5.54

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	6/10/2008	13:02	0.40	43.14	5.70
6752	6/10/2008	13:17	0.40	43.14	5.70
6752	6/10/2008	13:32	0.40	43.14	5.70
6752	6/10/2008	13:47	0.40	43.14	5.70
6752	6/10/2008	14:02	0.40	43.14	5.70
6752	6/10/2008	14:17	0.40	43.14	5.70
6752	6/10/2008	14:32	0.40	43.14	5.70
6752	6/10/2008	14:47	0.41	43.15	5.86
6752	6/10/2008	15:02	0.41	43.15	5.86
6752	6/10/2008	15:17	0.41	43.15	5.86
6752	6/10/2008	15:32	0.41	43.15	5.86
6752	6/10/2008	15:47	0.41	43.15	5.86
6752	6/10/2008	16:02	0.41	43.15	5.86
6752	6/10/2008	16:17	0.40	43.14	5.70
6752	6/10/2008	16:32	0.40	43.14	5.70
6752	6/10/2008	16:47	0.40	43.14	5.70
6752	6/10/2008	17:02	0.40	43.14	5.70
6752	6/10/2008	17:17	0.40	43.14	5.70
6752	6/10/2008	17:32	0.40	43.14	5.70
6752	6/10/2008	17:47	0.40	43.14	5.70
6752	6/10/2008	18:02	0.40	43.14	5.70
6752	6/10/2008	18:17	0.40	43.14	5.70
6752	6/10/2008	18:32	0.39	43.13	5.54
6752	6/10/2008	18:47	0.39	43.13	5.54
6752	6/10/2008	19:02	0.39	43.13	5.54
6752	6/10/2008	19:17	0.39	43.13	5.54
6752	6/10/2008	19:32	0.39	43.13	5.54
6752	6/10/2008	19:47	0.39	43.13	5.54
6752	6/10/2008	20:02	0.39	43.13	5.54
6752	6/10/2008	20:17	0.39	43.13	5.54
6752	6/10/2008	20:32	0.39	43.13	5.54
6752	6/10/2008	20:47	0.39	43.13	5.54
6752	6/10/2008	21:02	0.39	43.13	5.54
6752	6/10/2008	21:17	0.39	43.13	5.54
6752	6/10/2008	21:32	0.39	43.13	5.54
6752	6/10/2008	21:47	0.39	43.13	5.54
6752	6/10/2008	22:02	0.39	43.13	5.54
6752	6/10/2008	22:17	0.39	43.13	5.54
6752	6/10/2008	22:32	0.39	43.13	5.54
6752	6/10/2008	22:47	0.39	43.13	5.54
6752	6/10/2008	23:02	0.39	43.13	5.54
6752	6/10/2008	23:17	0.39	43.13	5.54
6752	6/10/2008	23:32	0.39	43.13	5.54
6752	6/10/2008	23:47	0.39	43.13	5.54
6752	6/11/2008	0:02	0.39	43.13	5.54
6752	6/11/2008	0:17	0.39	43.13	5.54
6752	6/11/2008	0:32	0.39	43.13	5.54
6752	6/11/2008	0:47	0.39	43.13	5.54
6752	6/11/2008	1:02	0.39	43.13	5.54

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	6/11/2008	1:17	0.39	43.13	5.54
6752	6/11/2008	1:32	0.39	43.13	5.54
6752	6/11/2008	1:47	0.39	43.13	5.54
6752	6/11/2008	2:02	0.39	43.13	5.54
6752	6/11/2008	2:17	0.39	43.13	5.54
6752	6/11/2008	2:32	0.39	43.13	5.54
6752	6/11/2008	2:47	0.39	43.13	5.54
6752	6/11/2008	3:02	0.39	43.13	5.54
6752	6/11/2008	3:17	0.39	43.13	5.54
6752	6/11/2008	3:32	0.39	43.13	5.54
6752	6/11/2008	3:47	0.39	43.13	5.54
6752	6/11/2008	4:02	0.39	43.13	5.54
6752	6/11/2008	4:17	0.39	43.13	5.54
6752	6/11/2008	4:32	0.39	43.13	5.54
6752	6/11/2008	4:47	0.39	43.13	5.54
6752	6/11/2008	5:02	0.39	43.13	5.54
6752	6/11/2008	5:17	0.39	43.13	5.54
6752	6/11/2008	5:32	0.39	43.13	5.54
6752	6/11/2008	5:47	0.39	43.13	5.54
6752	6/11/2008	6:02	0.39	43.13	5.54
6752	6/11/2008	6:17	0.39	43.13	5.54
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6752	6/11/2008	6:47	0.39	43.13	5.54
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6752	6/11/2008	7:32	0.38	43.12	5.39
6752	6/11/2008	7:47	0.38	43.12	5.39
6752	6/11/2008	8:02	0.38	43.12	5.39
6752	6/11/2008	8:17	0.38	43.12	5.39
6752	6/11/2008	8:32	0.38	43.12	5.39
6752	6/11/2008	8:47	0.38	43.12	5.39
6752	6/11/2008	9:02	0.39	43.13	5.54
6752	6/11/2008	9:17	0.39	43.13	5.54
6752	6/11/2008	9:32	0.39	43.13	5.54
6752	6/11/2008	9:47	0.39	43.13	5.54
6752	6/11/2008	10:02	0.39	43.13	5.54
6752	6/11/2008	10:17	0.39	43.13	5.54
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6752	6/11/2008	12:32	0.39	43.13	5.54
6752	6/11/2008	12:47	0.39	43.13	5.54
6752	6/11/2008	13:02	0.39	43.13	5.54
6752	6/11/2008	13:17	0.40	43.14	5.70

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	6/11/2008	13:32	0.40	43.14	5.70
6752	6/11/2008	13:47	0.40	43.14	5.70
6752	6/11/2008	14:02	0.40	43.14	5.70
6752	6/11/2008	14:17	0.40	43.14	5.70
6752	6/11/2008	14:32	0.40	43.14	5.70
6752	6/11/2008	14:47	0.41	43.15	5.86
6752	6/11/2008	15:02	0.44	43.18	6.35
6752	6/11/2008	15:17	0.42	43.16	6.02
6752	6/11/2008	15:32	0.41	43.15	5.86
6752	6/11/2008	15:47	0.41	43.15	5.86
6752	6/11/2008	16:02	0.41	43.15	5.86
6752	6/11/2008	16:17	0.41	43.15	5.86
6752	6/11/2008	16:32	0.41	43.15	5.86
6752	6/11/2008	16:47	0.41	43.15	5.86
6752	6/11/2008	17:02	0.41	43.15	5.86
6752	6/11/2008	17:17	0.41	43.15	5.86
6752	6/11/2008	17:32	0.41	43.15	5.86
6752	6/11/2008	17:47	0.41	43.15	5.86
6752	6/11/2008	18:02	0.41	43.15	5.86
6752	6/11/2008	18:17	0.41	43.15	5.86
6752	6/11/2008	18:32	0.41	43.15	5.86
6752	6/11/2008	18:47	0.40	43.14	5.70
6752	6/11/2008	19:02	0.40	43.14	5.70
6752	6/11/2008	19:17	0.40	43.14	5.70
6752	6/11/2008	19:32	0.39	43.13	5.54
6752	6/11/2008	19:47	0.39	43.13	5.54
6752	6/11/2008	20:02	0.39	43.13	5.54
6752	6/11/2008	20:17	0.39	43.13	5.54
6752	6/11/2008	20:32	0.39	43.13	5.54
6752	6/11/2008	20:47	0.39	43.13	5.54
6752	6/11/2008	21:02	0.39	43.13	5.54
6752	6/11/2008	21:17	0.39	43.13	5.54
6752	6/11/2008	21:32	0.39	43.13	5.54
6752	6/11/2008	21:47	0.39	43.13	5.54
6752	6/11/2008	22:02	0.39	43.13	5.54
6752	6/11/2008	22:17	0.39	43.13	5.54
6752	6/11/2008	22:32	0.39	43.13	5.54
6752	6/11/2008	22:47	0.39	43.13	5.54
6752	6/11/2008	23:02	0.39	43.13	5.54
6752	6/11/2008	23:17	0.39	43.13	5.54
6752	6/11/2008	23:32	0.39	43.13	5.54
6752	6/11/2008	23:47	0.39	43.13	5.54
6752	6/12/2008	0:02	0.39	43.13	5.54
6752	6/12/2008	0:17	0.39	43.13	5.54
6752	6/12/2008	0:32	0.39	43.13	5.54
6752	6/12/2008	0:47	0.39	43.13	5.54
6752	6/12/2008	1:02	0.39	43.13	5.54
6752	6/12/2008	1:17	0.39	43.13	5.54
6752	6/12/2008	1:32	0.39	43.13	5.54

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	6/12/2008	1:47	0.39	43.13	5.54
6752	6/12/2008	2:02	0.39	43.13	5.54
6752	6/12/2008	2:17	0.39	43.13	5.54
6752	6/12/2008	2:32	0.39	43.13	5.54
6752	6/12/2008	2:47	0.39	43.13	5.54
6752	6/12/2008	3:02	0.39	43.13	5.54
6752	6/12/2008	3:17	0.39	43.13	5.54
6752	6/12/2008	3:32	0.39	43.13	5.54
6752	6/12/2008	3:47	0.39	43.13	5.54
6752	6/12/2008	4:02	0.39	43.13	5.54
6752	6/12/2008	4:17	0.39	43.13	5.54
6752	6/12/2008	4:32	0.39	43.13	5.54
6752	6/12/2008	4:47	0.39	43.13	5.54
6752	6/12/2008	5:02	0.39	43.13	5.54
6752	6/12/2008	5:17	0.39	43.13	5.54
6752	6/12/2008	5:32	0.39	43.13	5.54
6752	6/12/2008	5:47	0.39	43.13	5.54
6752	6/12/2008	6:02	0.39	43.13	5.54
6752	6/12/2008	6:17	0.39	43.13	5.54
6752	6/12/2008	6:32	0.39	43.13	5.54
6752	6/12/2008	6:47	0.38	43.12	5.39
6752	6/12/2008	7:02	0.38	43.12	5.39
6752	6/12/2008	7:17	0.38	43.12	5.39
6752	6/12/2008	7:32	0.38	43.12	5.39
6752	6/12/2008	7:47	0.38	43.12	5.39
6752	6/12/2008	8:02	0.38	43.12	5.39
6752	6/12/2008	8:17	0.38	43.12	5.39
6752	6/12/2008	8:32	0.38	43.12	5.39
6752	6/12/2008	8:47	0.38	43.12	5.39
6752	6/12/2008	9:02	0.38	43.12	5.39
6752	6/12/2008	9:17	0.39	43.13	5.54
6752	6/12/2008	9:32	0.39	43.13	5.54
6752	6/12/2008	9:47	0.39	43.13	5.54
6752	6/12/2008	10:02	0.39	43.13	5.54
6752	6/12/2008	10:17	0.39	43.13	5.54
6752	6/12/2008	10:32	0.39	43.13	5.54
6752	6/12/2008	10:47	0.39	43.13	5.54
6752	6/12/2008	11:02	0.38	43.12	5.39
6752	6/12/2008	11:06	0.33	43.07	4.68
6752	6/12/2008	11:17	0.32	43.06	4.54
6752	6/12/2008	11:32	0.32	43.06	4.54
6752	6/12/2008	11:47	0.32	43.06	4.54
6752	6/12/2008	12:02	0.32	43.06	4.54
6752	6/12/2008	12:17	0.32	43.06	4.54
6752	6/12/2008	12:32	0.32	43.06	4.54
6752	6/12/2008	12:47	0.31	43.05	4.41
6752	6/12/2008	13:02	0.31	43.05	4.41
6752	6/12/2008	13:17	0.31	43.05	4.41
6752	6/12/2008	13:32	0.31	43.05	4.41

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	6/12/2008	13:47	0.31	43.05	4.41
6752	6/12/2008	14:02	0.31	43.05	4.41
6752	6/12/2008	14:17	0.31	43.05	4.41
6752	6/12/2008	14:32	0.31	43.05	4.41
6752	6/12/2008	14:47	0.31	43.05	4.41
6752	6/12/2008	15:02	0.31	43.05	4.41
6752	6/12/2008	15:17	0.31	43.05	4.41
6752	6/12/2008	15:32	0.31	43.05	4.41
6752	6/12/2008	15:47	0.31	43.05	4.41
6752	6/12/2008	16:02	0.31	43.05	4.41
6752	6/12/2008	16:17	0.31	43.05	4.41
6752	6/12/2008	16:32	0.31	43.05	4.41
6752	6/12/2008	16:47	0.31	43.05	4.41
6752	6/12/2008	17:02	0.31	43.05	4.41
6752	6/12/2008	17:17	0.31	43.05	4.41
6752	6/12/2008	17:32	0.31	43.05	4.41
6752	6/12/2008	17:47	0.31	43.05	4.41
6752	6/12/2008	18:02	0.31	43.05	4.41
6752	6/12/2008	18:17	0.32	43.06	4.54
6752	6/12/2008	18:32	0.32	43.06	4.54
6752	6/12/2008	18:47	0.32	43.06	4.54
6752	6/12/2008	19:02	0.31	43.05	4.41
6752	6/12/2008	19:17	0.31	43.05	4.41
6752	6/12/2008	19:32	0.31	43.05	4.41
6752	6/12/2008	19:47	0.31	43.05	4.41
6752	6/12/2008	20:02	0.31	43.05	4.41
6752	6/12/2008	20:17	0.31	43.05	4.41
6752	6/12/2008	20:32	0.31	43.05	4.41
6752	6/12/2008	20:47	0.31	43.05	4.41
6752	6/12/2008	21:02	0.31	43.05	4.41
6752	6/12/2008	21:17	0.31	43.05	4.41
6752	6/12/2008	21:32	0.31	43.05	4.41
6752	6/12/2008	21:47	0.31	43.05	4.41
6752	6/12/2008	22:02	0.31	43.05	4.41
6752	6/12/2008	22:17	0.31	43.05	4.41
6752	6/12/2008	22:32	0.31	43.05	4.41
6752	6/12/2008	22:47	0.31	43.05	4.41
6752	6/12/2008	23:02	0.32	43.06	4.54
6752	6/12/2008	23:17	0.32	43.06	4.54
6752	6/12/2008	23:32	0.32	43.06	4.54
6752	6/12/2008	23:47	0.32	43.06	4.54
6752	6/13/2008	0:02	0.32	43.06	4.54
6752	6/13/2008	0:17	0.32	43.06	4.54
6752	6/13/2008	0:32	0.32	43.06	4.54
6752	6/13/2008	0:47	0.32	43.06	4.54
6752	6/13/2008	1:02	0.32	43.06	4.54
6752	6/13/2008	1:17	0.32	43.06	4.54
6752	6/13/2008	1:32	0.32	43.06	4.54
6752	6/13/2008	1:47	0.33	43.07	4.68

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	6/13/2008	2:02	0.33	43.07	4.68
6752	6/13/2008	2:17	0.33	43.07	4.68
6752	6/13/2008	2:32	0.33	43.07	4.68
6752	6/13/2008	2:47	0.33	43.07	4.68
6752	6/13/2008	3:02	0.33	43.07	4.68
6752	6/13/2008	3:17	0.33	43.07	4.68
6752	6/13/2008	3:32	0.33	43.07	4.68
6752	6/13/2008	3:47	0.33	43.07	4.68
6752	6/13/2008	4:02	0.33	43.07	4.68
6752	6/13/2008	4:17	0.33	43.07	4.68
6752	6/13/2008	4:32	0.33	43.07	4.68
6752	6/13/2008	4:47	0.33	43.07	4.68
6752	6/13/2008	5:02	0.33	43.07	4.68
6752	6/13/2008	5:17	0.33	43.07	4.68
6752	6/13/2008	5:32	0.33	43.07	4.68
6752	6/13/2008	5:47	0.33	43.07	4.68
6752	6/13/2008	6:02	0.33	43.07	4.68
6752	6/13/2008	6:17	0.32	43.06	4.54
6752	6/13/2008	6:32	0.32	43.06	4.54
6752	6/13/2008	6:47	0.32	43.06	4.54
6752	6/13/2008	7:02	0.32	43.06	4.54
6752	6/13/2008	7:17	0.32	43.06	4.54
6752	6/13/2008	7:32	0.32	43.06	4.54
6752	6/13/2008	7:47	0.32	43.06	4.54
6752	6/13/2008	8:02	0.32	43.06	4.54
6752	6/13/2008	8:17	0.32	43.06	4.54
6752	6/13/2008	8:32	0.32	43.06	4.54
6752	6/13/2008	8:47	0.32	43.06	4.54
6752	6/13/2008	9:02	0.33	43.07	4.68
6752	6/13/2008	9:17	0.33	43.07	4.68
6752	6/13/2008	9:32	0.33	43.07	4.68
6752	6/13/2008	9:47	0.33	43.07	4.68
6752	6/13/2008	10:02	0.33	43.07	4.68
6752	6/13/2008	10:17	0.33	43.07	4.68
6752	6/13/2008	10:32	0.32	43.06	4.54
6752	6/13/2008	10:47	0.32	43.06	4.54
6752	6/13/2008	11:02	0.32	43.06	4.54
6752	6/13/2008	11:17	0.32	43.06	4.54
6752	6/13/2008	11:32	0.32	43.06	4.54
6752	6/13/2008	11:47	0.31	43.05	4.41
6752	6/13/2008	12:02	0.31	43.05	4.41
6752	6/13/2008	12:17	0.31	43.05	4.41
6752	6/13/2008	12:32	0.31	43.05	4.41
6752	6/13/2008	12:47	0.31	43.05	4.41
6752	6/13/2008	13:02	0.30	43.04	4.28
6752	6/13/2008	13:17	0.31	43.05	4.41
6752	6/13/2008	13:32	0.30	43.04	4.28
6752	6/13/2008	13:47	0.30	43.04	4.28
6752	6/13/2008	14:02	0.30	43.04	4.28

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	6/13/2008	14:17	0.30	43.04	4.28
6752	6/13/2008	14:32	0.30	43.04	4.28
6752	6/13/2008	14:47	0.30	43.04	4.28
6752	6/13/2008	15:02	0.30	43.04	4.28
6752	6/13/2008	15:17	0.29	43.03	4.15
6752	6/13/2008	15:32	0.29	43.03	4.15
6752	6/13/2008	15:47	0.29	43.03	4.15
6752	6/13/2008	16:02	0.29	43.03	4.15
6752	6/13/2008	16:17	0.29	43.03	4.15
6752	6/13/2008	16:32	0.29	43.03	4.15
6752	6/13/2008	16:47	0.30	43.04	4.28
6752	6/13/2008	17:02	0.30	43.04	4.28
6752	6/13/2008	17:17	0.30	43.04	4.28
6752	6/13/2008	17:32	0.30	43.04	4.28
6752	6/13/2008	17:47	0.31	43.05	4.41
6752	6/13/2008	18:02	0.31	43.05	4.41
6752	6/13/2008	18:17	0.31	43.05	4.41
6752	6/13/2008	18:32	0.32	43.06	4.54
6752	6/13/2008	18:47	0.32	43.06	4.54
6752	6/13/2008	19:02	0.32	43.06	4.54
6752	6/13/2008	19:17	0.32	43.06	4.54
6752	6/13/2008	19:32	0.33	43.07	4.68
6752	6/13/2008	19:47	0.33	43.07	4.68
6752	6/13/2008	20:02	0.33	43.07	4.68
6752	6/13/2008	20:17	0.33	43.07	4.68
6752	6/13/2008	20:32	0.33	43.07	4.68
6752	6/13/2008	20:47	0.33	43.07	4.68
6752	6/13/2008	21:02	0.33	43.07	4.68
6752	6/13/2008	21:17	0.33	43.07	4.68
6752	6/13/2008	21:32	0.33	43.07	4.68
6752	6/13/2008	21:47	0.34	43.08	4.81
6752	6/13/2008	22:02	0.34	43.08	4.81
6752	6/13/2008	22:17	0.34	43.08	4.81
6752	6/13/2008	22:32	0.33	43.07	4.68
6752	6/13/2008	22:47	0.34	43.08	4.81
6752	6/13/2008	23:02	0.34	43.08	4.81
6752	6/13/2008	23:17	0.34	43.08	4.81
6752	6/13/2008	23:32	0.34	43.08	4.81
6752	6/13/2008	23:47	0.34	43.08	4.81
6752	6/14/2008	0:02	0.34	43.08	4.81
6752	6/14/2008	0:17	0.34	43.08	4.81
6752	6/14/2008	0:32	0.34	43.08	4.81
6752	6/14/2008	0:47	0.34	43.08	4.81
6752	6/14/2008	1:02	0.34	43.08	4.81
6752	6/14/2008	1:17	0.34	43.08	4.81
6752	6/14/2008	1:32	0.34	43.08	4.81
6752	6/14/2008	1:47	0.34	43.08	4.81
6752	6/14/2008	2:02	0.34	43.08	4.81
6752	6/14/2008	2:17	0.34	43.08	4.81

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	6/14/2008	2:32	0.35	43.09	4.95
6752	6/14/2008	2:47	0.35	43.09	4.95
6752	6/14/2008	3:02	0.35	43.09	4.95
6752	6/14/2008	3:17	0.35	43.09	4.95
6752	6/14/2008	3:32	0.35	43.09	4.95
6752	6/14/2008	3:47	0.35	43.09	4.95
6752	6/14/2008	4:02	0.35	43.09	4.95
6752	6/14/2008	4:17	0.35	43.09	4.95
6752	6/14/2008	4:32	0.35	43.09	4.95
6752	6/14/2008	4:47	0.35	43.09	4.95
6752	6/14/2008	5:02	0.35	43.09	4.95
6752	6/14/2008	5:17	0.35	43.09	4.95
6752	6/14/2008	5:32	0.35	43.09	4.95
6752	6/14/2008	5:47	0.35	43.09	4.95
6752	6/14/2008	6:02	0.35	43.09	4.95
6752	6/14/2008	6:17	0.35	43.09	4.95
6752	6/14/2008	6:32	0.35	43.09	4.95
6752	6/14/2008	6:47	0.34	43.08	4.81
6752	6/14/2008	7:02	0.34	43.08	4.81
6752	6/14/2008	7:17	0.34	43.08	4.81
6752	6/14/2008	7:32	0.34	43.08	4.81
6752	6/14/2008	7:47	0.34	43.08	4.81
6752	6/14/2008	8:02	0.34	43.08	4.81
6752	6/14/2008	8:17	0.34	43.08	4.81
6752	6/14/2008	8:32	0.34	43.08	4.81
6752	6/14/2008	8:47	0.34	43.08	4.81
6752	6/14/2008	9:02	0.34	43.08	4.81
6752	6/14/2008	9:17	0.34	43.08	4.81
6752	6/14/2008	9:32	0.34	43.08	4.81
6752	6/14/2008	9:47	0.34	43.08	4.81
6752	6/14/2008	10:02	0.34	43.08	4.81
6752	6/14/2008	10:17	0.34	43.08	4.81
6752	6/14/2008	10:32	0.34	43.08	4.81
6752	6/14/2008	10:47	0.34	43.08	4.81
6752	6/14/2008	11:02	0.34	43.08	4.81
6752	6/14/2008	11:17	0.34	43.08	4.81
6752	6/14/2008	11:32	0.33	43.07	4.68
6752	6/14/2008	11:47	0.33	43.07	4.68
6752	6/14/2008	12:02	0.33	43.07	4.68
6752	6/14/2008	12:17	0.33	43.07	4.68
6752	6/14/2008	12:32	0.32	43.06	4.54
6752	6/14/2008	12:47	0.32	43.06	4.54
6752	6/14/2008	13:02	0.32	43.06	4.54
6752	6/14/2008	13:17	0.32	43.06	4.54
6752	6/14/2008	13:32	0.32	43.06	4.54
6752	6/14/2008	13:47	0.32	43.06	4.54
6752	6/14/2008	14:02	0.32	43.06	4.54
6752	6/14/2008	14:17	0.32	43.06	4.54
6752	6/14/2008	14:32	0.31	43.05	4.41

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	6/14/2008	14:47	0.31	43.05	4.41
6752	6/14/2008	15:02	0.31	43.05	4.41
6752	6/14/2008	15:17	0.31	43.05	4.41
6752	6/14/2008	15:32	0.31	43.05	4.41
6752	6/14/2008	15:47	0.31	43.05	4.41
6752	6/14/2008	16:02	0.31	43.05	4.41
6752	6/14/2008	16:17	0.31	43.05	4.41
6752	6/14/2008	16:32	0.31	43.05	4.41
6752	6/14/2008	16:47	0.31	43.05	4.41
6752	6/14/2008	17:02	0.31	43.05	4.41
6752	6/14/2008	17:17	0.31	43.05	4.41
6752	6/14/2008	17:32	0.31	43.05	4.41
6752	6/14/2008	17:47	0.31	43.05	4.41
6752	6/14/2008	18:02	0.31	43.05	4.41
6752	6/14/2008	18:17	0.32	43.06	4.54
6752	6/14/2008	18:32	0.32	43.06	4.54
6752	6/14/2008	18:47	0.32	43.06	4.54
6752	6/14/2008	19:02	0.32	43.06	4.54
6752	6/14/2008	19:17	0.31	43.05	4.41
6752	6/14/2008	19:32	0.32	43.06	4.54
6752	6/14/2008	19:47	0.31	43.05	4.41
6752	6/14/2008	20:02	0.32	43.06	4.54
6752	6/14/2008	20:17	0.32	43.06	4.54
6752	6/14/2008	20:32	0.32	43.06	4.54
6752	6/14/2008	20:47	0.32	43.06	4.54
6752	6/14/2008	21:02	0.32	43.06	4.54
6752	6/14/2008	21:17	0.32	43.06	4.54
6752	6/14/2008	21:32	0.32	43.06	4.54
6752	6/14/2008	21:47	0.32	43.06	4.54
6752	6/14/2008	22:02	0.33	43.07	4.68
6752	6/14/2008	22:17	0.33	43.07	4.68
6752	6/14/2008	22:32	0.32	43.06	4.54
6752	6/14/2008	22:47	0.33	43.07	4.68
6752	6/14/2008	23:02	0.33	43.07	4.68
6752	6/14/2008	23:17	0.33	43.07	4.68
6752	6/14/2008	23:32	0.33	43.07	4.68
6752	6/14/2008	23:47	0.33	43.07	4.68
6752	6/15/2008	0:02	0.33	43.07	4.68
6752	6/15/2008	0:17	0.33	43.07	4.68
6752	6/15/2008	0:32	0.33	43.07	4.68
6752	6/15/2008	0:47	0.33	43.07	4.68
6752	6/15/2008	1:02	0.33	43.07	4.68
6752	6/15/2008	1:17	0.33	43.07	4.68
6752	6/15/2008	1:32	0.33	43.07	4.68
6752	6/15/2008	1:47	0.34	43.08	4.81
6752	6/15/2008	2:02	0.34	43.08	4.81
6752	6/15/2008	2:17	0.34	43.08	4.81
6752	6/15/2008	2:32	0.34	43.08	4.81
6752	6/15/2008	2:47	0.34	43.08	4.81

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream_Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6752	6/15/2008	3:02	0.34	43.08	4.81
6752	6/15/2008	3:17	0.34	43.08	4.81
6752	6/15/2008	3:32	0.35	43.09	4.95
6752	6/15/2008	3:47	0.34	43.08	4.81
6752	6/15/2008	4:02	0.35	43.09	4.95
6752	6/15/2008	4:17	0.35	43.09	4.95
6752	6/15/2008	4:32	0.35	43.09	4.95
6752	6/15/2008	4:47	0.35	43.09	4.95
6752	6/15/2008	5:02	0.35	43.09	4.95
6752	6/15/2008	5:17	0.35	43.09	4.95
6752	6/15/2008	5:32	0.35	43.09	4.95
6752	6/15/2008	5:47	0.35	43.09	4.95
6752	6/15/2008	6:02	0.35	43.09	4.95
6752	6/15/2008	6:17	0.35	43.09	4.95
6752	6/15/2008	6:32	0.35	43.09	4.95
6752	6/15/2008	6:47	0.35	43.09	4.95
6752	6/15/2008	7:02	0.35	43.09	4.95
6752	6/15/2008	7:17	0.35	43.09	4.95
6752	6/15/2008	7:32	0.35	43.09	4.95
6752	6/15/2008	7:47	0.34	43.08	4.81
6752	6/15/2008	8:02	0.34	43.08	4.81
6752	6/15/2008	8:17	0.34	43.08	4.81
6752	6/15/2008	8:32	0.34	43.08	4.81
6752	6/15/2008	8:47	0.34	43.08	4.81
6752	6/15/2008	9:02	0.35	43.09	4.95
6752	6/15/2008	9:17	0.35	43.09	4.95
6752	6/15/2008	9:32	0.35	43.09	4.95
6752	6/15/2008	9:47	0.35	43.09	4.95
6752	6/15/2008	10:02	0.35	43.09	4.95
6752	6/15/2008	10:17	0.35	43.09	4.95
6752	6/15/2008	10:32	0.35	43.09	4.95
6752	6/15/2008	10:47	0.35	43.09	4.95
6752	6/15/2008	11:02	0.35	43.09	4.95
6752	6/15/2008	11:17	0.35	43.09	4.95
6752	6/15/2008	11:32	0.34	43.08	4.81
6752	6/15/2008	11:47	0.34	43.08	4.81
6752	6/15/2008	12:02	0.34	43.08	4.81
6752	6/15/2008	12:17	0.34	43.08	4.81
6752	6/15/2008	12:32	0.33	43.07	4.68
6752	6/15/2008	12:47	0.33	43.07	4.68
6752	6/15/2008	13:02	0.33	43.07	4.68
6752	6/15/2008	13:17	0.33	43.07	4.68
6752	6/15/2008	13:32	0.33	43.07	4.68
6752	6/15/2008	13:47	0.32	43.06	4.54
6752	6/15/2008	14:02	0.32	43.06	4.54
6752	6/15/2008	14:17	0.32	43.06	4.54
6752	6/15/2008	14:32	0.32	43.06	4.54
6752	6/15/2008	14:47	0.32	43.06	4.54
6752	6/15/2008	15:02	0.32	43.06	4.54

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	6/15/2008	15:17	0.32	43.06	4.54
6752	6/15/2008	15:32	0.32	43.06	4.54
6752	6/15/2008	15:47	0.32	43.06	4.54
6752	6/15/2008	16:02	0.31	43.05	4.41
6752	6/15/2008	16:17	0.31	43.05	4.41
6752	6/15/2008	16:32	0.31	43.05	4.41
6752	6/15/2008	16:47	0.31	43.05	4.41
6752	6/15/2008	17:02	0.31	43.05	4.41
6752	6/15/2008	17:17	0.31	43.05	4.41
6752	6/15/2008	17:32	0.31	43.05	4.41
6752	6/15/2008	17:47	0.31	43.05	4.41
6752	6/15/2008	18:02	0.31	43.05	4.41
6752	6/15/2008	18:17	0.31	43.05	4.41
6752	6/15/2008	18:32	0.31	43.05	4.41
6752	6/15/2008	18:47	0.31	43.05	4.41
6752	6/15/2008	19:02	0.30	43.04	4.28
6752	6/15/2008	19:17	0.30	43.04	4.28
6752	6/15/2008	19:32	0.30	43.04	4.28
6752	6/15/2008	19:47	0.30	43.04	4.28
6752	6/15/2008	20:02	0.30	43.04	4.28
6752	6/15/2008	20:17	0.30	43.04	4.28
6752	6/15/2008	20:32	0.30	43.04	4.28
6752	6/15/2008	20:47	0.30	43.04	4.28
6752	6/15/2008	21:02	0.30	43.04	4.28
6752	6/15/2008	21:17	0.30	43.04	4.28
6752	6/15/2008	21:32	0.31	43.05	4.41
6752	6/15/2008	21:47	0.31	43.05	4.41
6752	6/15/2008	22:02	0.31	43.05	4.41
6752	6/15/2008	22:17	0.31	43.05	4.41
6752	6/15/2008	22:32	0.31	43.05	4.41
6752	6/15/2008	22:47	0.31	43.05	4.41
6752	6/15/2008	23:02	0.31	43.05	4.41
6752	6/15/2008	23:17	0.31	43.05	4.41
6752	6/15/2008	23:32	0.32	43.06	4.54
6752	6/15/2008	23:47	0.32	43.06	4.54
6752	6/16/2008	0:02	0.32	43.06	4.54
6752	6/16/2008	0:17	0.32	43.06	4.54
6752	6/16/2008	0:32	0.32	43.06	4.54
6752	6/16/2008	0:47	0.32	43.06	4.54
6752	6/16/2008	1:02	0.32	43.06	4.54
6752	6/16/2008	1:17	0.33	43.07	4.68
6752	6/16/2008	1:32	0.33	43.07	4.68
6752	6/16/2008	1:47	0.33	43.07	4.68
6752	6/16/2008	2:02	0.33	43.07	4.68
6752	6/16/2008	2:17	0.33	43.07	4.68
6752	6/16/2008	2:32	0.34	43.08	4.81
6752	6/16/2008	2:47	0.34	43.08	4.81
6752	6/16/2008	3:02	0.34	43.08	4.81
6752	6/16/2008	3:17	0.34	43.08	4.81

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	6/16/2008	3:32	0.34	43.08	4.81
6752	6/16/2008	3:47	0.34	43.08	4.81
6752	6/16/2008	4:02	0.34	43.08	4.81
6752	6/16/2008	4:17	0.34	43.08	4.81
6752	6/16/2008	4:32	0.34	43.08	4.81
6752	6/16/2008	4:47	0.35	43.09	4.95
6752	6/16/2008	5:02	0.35	43.09	4.95
6752	6/16/2008	5:17	0.34	43.08	4.81
6752	6/16/2008	5:32	0.34	43.08	4.81
6752	6/16/2008	5:47	0.34	43.08	4.81
6752	6/16/2008	6:02	0.34	43.08	4.81
6752	6/16/2008	6:17	0.34	43.08	4.81
6752	6/16/2008	6:32	0.34	43.08	4.81
6752	6/16/2008	6:47	0.34	43.08	4.81
6752	6/16/2008	7:02	0.34	43.08	4.81
6752	6/16/2008	7:17	0.33	43.07	4.68
6752	6/16/2008	7:32	0.33	43.07	4.68
6752	6/16/2008	7:47	0.33	43.07	4.68
6752	6/16/2008	8:02	0.34	43.08	4.81
6752	6/16/2008	8:17	0.33	43.07	4.68
6752	6/16/2008	8:32	0.33	43.07	4.68
6752	6/16/2008	8:47	0.33	43.07	4.68
6752	6/16/2008	9:02	0.33	43.07	4.68
6752	6/16/2008	9:17	0.34	43.08	4.81
6752	6/16/2008	9:32	0.34	43.08	4.81
6752	6/16/2008	9:47	0.34	43.08	4.81
6752	6/16/2008	10:02	0.33	43.07	4.68
6752	6/16/2008	10:17	0.33	43.07	4.68
6752	6/16/2008	10:32	0.33	43.07	4.68
6752	6/16/2008	10:47	0.33	43.07	4.68
6752	6/16/2008	11:02	0.33	43.07	4.68
6752	6/16/2008	11:17	0.32	43.06	4.54
6752	6/16/2008	11:32	0.32	43.06	4.54
6752	6/16/2008	11:47	0.32	43.06	4.54
6752	6/16/2008	12:02	0.32	43.06	4.54
6752	6/16/2008	12:17	0.32	43.06	4.54
6752	6/16/2008	12:32	0.31	43.05	4.41
6752	6/16/2008	12:47	0.31	43.05	4.41
6752	6/16/2008	13:02	0.31	43.05	4.41
6752	6/16/2008	13:17	0.31	43.05	4.41
6752	6/16/2008	13:32	0.31	43.05	4.41
6752	6/16/2008	13:47	0.31	43.05	4.41
6752	6/16/2008	14:02	0.31	43.05	4.41
6752	6/16/2008	14:17	0.30	43.04	4.28
6752	6/16/2008	14:32	0.30	43.04	4.28
6752	6/16/2008	14:47	0.30	43.04	4.28
6752	6/16/2008	15:02	0.30	43.04	4.28
6752	6/16/2008	15:17	0.30	43.04	4.28
6752	6/16/2008	15:32	0.30	43.04	4.28

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream_Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6752	6/16/2008	15:47	0.30	43.04	4.28
6752	6/16/2008	16:02	0.30	43.04	4.28
6752	6/16/2008	16:17	0.30	43.04	4.28
6752	6/16/2008	16:32	0.30	43.04	4.28
6752	6/16/2008	16:47	0.30	43.04	4.28
6752	6/16/2008	17:02	0.30	43.04	4.28
6752	6/16/2008	17:17	0.30	43.04	4.28
6752	6/16/2008	17:32	0.30	43.04	4.28
6752	6/16/2008	17:47	0.30	43.04	4.28
6752	6/16/2008	18:02	0.30	43.04	4.28
6752	6/16/2008	18:17	0.30	43.04	4.28
6752	6/16/2008	18:32	0.30	43.04	4.28
6752	6/16/2008	18:47	0.29	43.03	4.15
6752	6/16/2008	19:02	0.29	43.03	4.15
6752	6/16/2008	19:17	0.29	43.03	4.15
6752	6/16/2008	19:32	0.29	43.03	4.15
6752	6/16/2008	19:47	0.29	43.03	4.15
6752	6/16/2008	20:02	0.29	43.03	4.15
6752	6/16/2008	20:17	0.29	43.03	4.15
6752	6/16/2008	20:32	0.29	43.03	4.15
6752	6/16/2008	20:47	0.29	43.03	4.15
6752	6/16/2008	21:02	0.29	43.03	4.15
6752	6/16/2008	21:17	0.30	43.04	4.28
6752	6/16/2008	21:32	0.30	43.04	4.28
6752	6/16/2008	21:47	0.30	43.04	4.28
6752	6/16/2008	22:02	0.30	43.04	4.28
6752	6/16/2008	22:17	0.30	43.04	4.28
6752	6/16/2008	22:32	0.30	43.04	4.28
6752	6/16/2008	22:47	0.30	43.04	4.28
6752	6/16/2008	23:02	0.30	43.04	4.28
6752	6/16/2008	23:17	0.30	43.04	4.28
6752	6/16/2008	23:32	0.31	43.05	4.41
6752	6/16/2008	23:47	0.31	43.05	4.41
6752	6/17/2008	0:02	0.31	43.05	4.41
6752	6/17/2008	0:17	0.31	43.05	4.41
6752	6/17/2008	0:32	0.31	43.05	4.41
6752	6/17/2008	0:47	0.31	43.05	4.41
6752	6/17/2008	1:02	0.32	43.06	4.54
6752	6/17/2008	1:17	0.32	43.06	4.54
6752	6/17/2008	1:32	0.32	43.06	4.54
6752	6/17/2008	1:47	0.32	43.06	4.54
6752	6/17/2008	2:02	0.32	43.06	4.54
6752	6/17/2008	2:17	0.32	43.06	4.54
6752	6/17/2008	2:32	0.32	43.06	4.54
6752	6/17/2008	2:47	0.33	43.07	4.68
6752	6/17/2008	3:02	0.33	43.07	4.68
6752	6/17/2008	3:17	0.33	43.07	4.68
6752	6/17/2008	3:32	0.33	43.07	4.68
6752	6/17/2008	3:47	0.33	43.07	4.68

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	6/17/2008	4:02	0.33	43.07	4.68
6752	6/17/2008	4:17	0.33	43.07	4.68
6752	6/17/2008	4:32	0.33	43.07	4.68
6752	6/17/2008	4:47	0.33	43.07	4.68
6752	6/17/2008	5:02	0.33	43.07	4.68
6752	6/17/2008	5:17	0.33	43.07	4.68
6752	6/17/2008	5:32	0.33	43.07	4.68
6752	6/17/2008	5:47	0.33	43.07	4.68
6752	6/17/2008	6:02	0.33	43.07	4.68
6752	6/17/2008	6:17	0.33	43.07	4.68
6752	6/17/2008	6:32	0.33	43.07	4.68
6752	6/17/2008	6:47	0.32	43.06	4.54
6752	6/17/2008	7:02	0.32	43.06	4.54
6752	6/17/2008	7:17	0.32	43.06	4.54
6752	6/17/2008	7:32	0.32	43.06	4.54
6752	6/17/2008	7:47	0.32	43.06	4.54
6752	6/17/2008	8:02	0.32	43.06	4.54
6752	6/17/2008	8:17	0.32	43.06	4.54
6752	6/17/2008	8:32	0.32	43.06	4.54
6752	6/17/2008	8:47	0.32	43.06	4.54
6752	6/17/2008	9:02	0.32	43.06	4.54
6752	6/17/2008	9:17	0.33	43.07	4.68
6752	6/17/2008	9:32	0.33	43.07	4.68
6752	6/17/2008	9:47	0.33	43.07	4.68
6752	6/17/2008	10:02	0.33	43.07	4.68
6752	6/17/2008	10:17	0.33	43.07	4.68
6752	6/17/2008	10:32	0.32	43.06	4.54
6752	6/17/2008	10:47	0.32	43.06	4.54
6752	6/17/2008	11:02	0.32	43.06	4.54
6752	6/17/2008	11:17	0.32	43.06	4.54
6752	6/17/2008	11:32	0.32	43.06	4.54
6752	6/17/2008	11:47	0.32	43.06	4.54
6752	6/17/2008	12:02	0.31	43.05	4.41
6752	6/17/2008	12:17	0.31	43.05	4.41
6752	6/17/2008	12:32	0.31	43.05	4.41
6752	6/17/2008	12:47	0.31	43.05	4.41
6752	6/17/2008	13:02	0.30	43.04	4.28
6752	6/17/2008	13:17	0.30	43.04	4.28
6752	6/17/2008	13:32	0.30	43.04	4.28
6752	6/17/2008	13:47	0.29	43.03	4.15
6752	6/17/2008	14:02	0.29	43.03	4.15
6752	6/17/2008	14:17	0.29	43.03	4.15
6752	6/17/2008	14:32	0.28	43.02	4.02
6752	6/17/2008	14:47	0.28	43.02	4.02
6752	6/17/2008	15:02	0.28	43.02	4.02
6752	6/17/2008	15:17	0.27	43.01	3.90
6752	6/17/2008	15:32	0.27	43.01	3.90
6752	6/17/2008	15:47	0.27	43.01	3.90
6752	6/17/2008	16:02	0.27	43.01	3.90

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	6/17/2008	16:17	0.27	43.01	3.90
6752	6/17/2008	16:32	0.27	43.01	3.90
6752	6/17/2008	16:47	0.27	43.01	3.90
6752	6/17/2008	17:02	0.27	43.01	3.90
6752	6/17/2008	17:17	0.27	43.01	3.90
6752	6/17/2008	17:32	0.27	43.01	3.90
6752	6/17/2008	17:47	0.28	43.02	4.02
6752	6/17/2008	18:02	0.28	43.02	4.02
6752	6/17/2008	18:17	0.28	43.02	4.02
6752	6/17/2008	18:32	0.28	43.02	4.02
6752	6/17/2008	18:47	0.28	43.02	4.02
6752	6/17/2008	19:02	0.28	43.02	4.02
6752	6/17/2008	19:17	0.28	43.02	4.02
6752	6/17/2008	19:32	0.28	43.02	4.02
6752	6/17/2008	19:47	0.28	43.02	4.02
6752	6/17/2008	20:02	0.28	43.02	4.02
6752	6/17/2008	20:17	0.28	43.02	4.02
6752	6/17/2008	20:32	0.28	43.02	4.02
6752	6/17/2008	20:47	0.29	43.03	4.15
6752	6/17/2008	21:02	0.29	43.03	4.15
6752	6/17/2008	21:17	0.29	43.03	4.15
6752	6/17/2008	21:32	0.29	43.03	4.15
6752	6/17/2008	21:47	0.29	43.03	4.15
6752	6/17/2008	22:02	0.29	43.03	4.15
6752	6/17/2008	22:17	0.30	43.04	4.28
6752	6/17/2008	22:32	0.30	43.04	4.28
6752	6/17/2008	22:47	0.30	43.04	4.28
6752	6/17/2008	23:02	0.30	43.04	4.28
6752	6/17/2008	23:17	0.30	43.04	4.28
6752	6/17/2008	23:32	0.30	43.04	4.28
6752	6/17/2008	23:47	0.31	43.05	4.41
6752	6/18/2008	0:02	0.31	43.05	4.41
6752	6/18/2008	0:17	0.31	43.05	4.41
6752	6/18/2008	0:32	0.31	43.05	4.41
6752	6/18/2008	0:47	0.31	43.05	4.41
6752	6/18/2008	1:02	0.31	43.05	4.41
6752	6/18/2008	1:17	0.31	43.05	4.41
6752	6/18/2008	1:32	0.31	43.05	4.41
6752	6/18/2008	1:47	0.31	43.05	4.41
6752	6/18/2008	2:02	0.31	43.05	4.41
6752	6/18/2008	2:17	0.32	43.06	4.54
6752	6/18/2008	2:32	0.32	43.06	4.54
6752	6/18/2008	2:47	0.32	43.06	4.54
6752	6/18/2008	3:02	0.32	43.06	4.54
6752	6/18/2008	3:17	0.32	43.06	4.54
6752	6/18/2008	3:32	0.32	43.06	4.54
6752	6/18/2008	3:47	0.32	43.06	4.54
6752	6/18/2008	4:02	0.32	43.06	4.54
6752	6/18/2008	4:17	0.32	43.06	4.54

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	6/18/2008	4:32	0.32	43.06	4.54
6752	6/18/2008	4:47	0.32	43.06	4.54
6752	6/18/2008	5:02	0.32	43.06	4.54
6752	6/18/2008	5:17	0.32	43.06	4.54
6752	6/18/2008	5:32	0.33	43.07	4.68
6752	6/18/2008	5:47	0.32	43.06	4.54
6752	6/18/2008	6:02	0.32	43.06	4.54
6752	6/18/2008	6:17	0.32	43.06	4.54
6752	6/18/2008	6:32	0.32	43.06	4.54
6752	6/18/2008	6:47	0.32	43.06	4.54
6752	6/18/2008	7:02	0.32	43.06	4.54
6752	6/18/2008	7:17	0.32	43.06	4.54
6752	6/18/2008	7:32	0.32	43.06	4.54
6752	6/18/2008	7:47	0.32	43.06	4.54
6752	6/18/2008	8:02	0.32	43.06	4.54
6752	6/18/2008	8:17	0.32	43.06	4.54
6752	6/18/2008	8:32	0.32	43.06	4.54
6752	6/18/2008	8:47	0.32	43.06	4.54
6752	6/18/2008	9:02	0.33	43.07	4.68
6752	6/18/2008	9:17	0.33	43.07	4.68
6752	6/18/2008	9:32	0.33	43.07	4.68
6752	6/18/2008	9:47	0.33	43.07	4.68
6752	6/18/2008	10:02	0.33	43.07	4.68
6752	6/18/2008	10:17	0.33	43.07	4.68
6752	6/18/2008	10:32	0.33	43.07	4.68
6752	6/18/2008	10:47	0.33	43.07	4.68
6752	6/18/2008	11:02	0.33	43.07	4.68
6752	6/18/2008	11:17	0.32	43.06	4.54
6752	6/18/2008	11:32	0.32	43.06	4.54
6752	6/18/2008	11:47	0.32	43.06	4.54
6752	6/18/2008	12:02	0.32	43.06	4.54
6752	6/18/2008	12:17	0.31	43.05	4.41
6752	6/18/2008	12:32	0.31	43.05	4.41
6752	6/18/2008	12:47	0.31	43.05	4.41
6752	6/18/2008	13:02	0.31	43.05	4.41
6752	6/18/2008	13:17	0.30	43.04	4.28
6752	6/18/2008	13:32	0.30	43.04	4.28
6752	6/18/2008	13:47	0.30	43.04	4.28
6752	6/18/2008	14:02	0.30	43.04	4.28
6752	6/18/2008	14:17	0.30	43.04	4.28
6752	6/18/2008	14:32	0.29	43.03	4.15
6752	6/18/2008	14:47	0.29	43.03	4.15
6752	6/18/2008	15:02	0.29	43.03	4.15
6752	6/18/2008	15:17	0.29	43.03	4.15
6752	6/18/2008	15:32	0.29	43.03	4.15
6752	6/18/2008	15:47	0.29	43.03	4.15
6752	6/18/2008	16:02	0.29	43.03	4.15
6752	6/18/2008	16:17	0.29	43.03	4.15
6752	6/18/2008	16:32	0.29	43.03	4.15

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	6/18/2008	16:47	0.29	43.03	4.15
6752	6/18/2008	17:02	0.29	43.03	4.15
6752	6/18/2008	17:17	0.29	43.03	4.15
6752	6/18/2008	17:32	0.29	43.03	4.15
6752	6/18/2008	17:47	0.29	43.03	4.15
6752	6/18/2008	18:02	0.29	43.03	4.15
6752	6/18/2008	18:17	0.29	43.03	4.15
6752	6/18/2008	18:32	0.29	43.03	4.15
6752	6/18/2008	18:47	0.29	43.03	4.15
6752	6/18/2008	19:02	0.29	43.03	4.15
6752	6/18/2008	19:17	0.28	43.02	4.02
6752	6/18/2008	19:32	0.28	43.02	4.02
6752	6/18/2008	19:47	0.28	43.02	4.02
6752	6/18/2008	20:02	0.28	43.02	4.02
6752	6/18/2008	20:17	0.28	43.02	4.02
6752	6/18/2008	20:32	0.28	43.02	4.02
6752	6/18/2008	20:47	0.28	43.02	4.02
6752	6/18/2008	21:02	0.29	43.03	4.15
6752	6/18/2008	21:17	0.29	43.03	4.15
6752	6/18/2008	21:32	0.29	43.03	4.15
6752	6/18/2008	21:47	0.29	43.03	4.15
6752	6/18/2008	22:02	0.29	43.03	4.15
6752	6/18/2008	22:17	0.29	43.03	4.15
6752	6/18/2008	22:32	0.30	43.04	4.28
6752	6/18/2008	22:47	0.30	43.04	4.28
6752	6/18/2008	23:02	0.30	43.04	4.28
6752	6/18/2008	23:17	0.30	43.04	4.28
6752	6/18/2008	23:32	0.30	43.04	4.28
6752	6/18/2008	23:47	0.30	43.04	4.28
6752	6/19/2008	0:02	0.30	43.04	4.28
6752	6/19/2008	0:17	0.30	43.04	4.28
6752	6/19/2008	0:32	0.30	43.04	4.28
6752	6/19/2008	0:47	0.30	43.04	4.28
6752	6/19/2008	1:02	0.31	43.05	4.41
6752	6/19/2008	1:17	0.31	43.05	4.41
6752	6/19/2008	1:32	0.31	43.05	4.41
6752	6/19/2008	1:47	0.31	43.05	4.41
6752	6/19/2008	2:02	0.31	43.05	4.41
6752	6/19/2008	2:17	0.31	43.05	4.41
6752	6/19/2008	2:32	0.31	43.05	4.41
6752	6/19/2008	2:47	0.31	43.05	4.41
6752	6/19/2008	3:02	0.32	43.06	4.54
6752	6/19/2008	3:17	0.32	43.06	4.54
6752	6/19/2008	3:32	0.32	43.06	4.54
6752	6/19/2008	3:47	0.32	43.06	4.54
6752	6/19/2008	4:02	0.32	43.06	4.54
6752	6/19/2008	4:17	0.32	43.06	4.54
6752	6/19/2008	4:32	0.32	43.06	4.54
6752	6/19/2008	4:47	0.32	43.06	4.54

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	6/19/2008	5:02	0.32	43.06	4.54
6752	6/19/2008	5:17	0.32	43.06	4.54
6752	6/19/2008	5:32	0.32	43.06	4.54
6752	6/19/2008	5:47	0.32	43.06	4.54
6752	6/19/2008	6:02	0.32	43.06	4.54
6752	6/19/2008	6:17	0.32	43.06	4.54
6752	6/19/2008	6:32	0.32	43.06	4.54
6752	6/19/2008	6:47	0.32	43.06	4.54
6752	6/19/2008	7:02	0.32	43.06	4.54
6752	6/19/2008	7:17	0.32	43.06	4.54
6752	6/19/2008	7:32	0.32	43.06	4.54
6752	6/19/2008	7:47	0.32	43.06	4.54
6752	6/19/2008	8:02	0.32	43.06	4.54
6752	6/19/2008	8:17	0.32	43.06	4.54
6752	6/19/2008	8:32	0.32	43.06	4.54
6752	6/19/2008	8:47	0.32	43.06	4.54
6752	6/19/2008	9:02	0.33	43.07	4.68
6752	6/19/2008	9:17	0.33	43.07	4.68
6752	6/19/2008	9:32	0.33	43.07	4.68
6752	6/19/2008	9:47	0.33	43.07	4.68
6752	6/19/2008	10:02	0.33	43.07	4.68
6752	6/19/2008	10:17	0.33	43.07	4.68
6752	6/19/2008	10:32	0.33	43.07	4.68
6752	6/19/2008	10:47	0.32	43.06	4.54
6752	6/19/2008	11:02	0.32	43.06	4.54
6752	6/19/2008	11:17	0.32	43.06	4.54
6752	6/19/2008	11:32	0.32	43.06	4.54
6752	6/19/2008	11:47	0.31	43.05	4.41
6752	6/19/2008	12:02	0.31	43.05	4.41
6752	6/19/2008	12:17	0.30	43.04	4.28
6752	6/19/2008	12:32	0.30	43.04	4.28
6752	6/19/2008	12:47	0.30	43.04	4.28
6752	6/19/2008	13:02	0.29	43.03	4.15
6752	6/19/2008	13:17	0.29	43.03	4.15
6752	6/19/2008	13:32	0.29	43.03	4.15
6752	6/19/2008	13:47	0.29	43.03	4.15
6752	6/19/2008	14:02	0.28	43.02	4.02
6752	6/19/2008	14:17	0.28	43.02	4.02
6752	6/19/2008	14:32	0.27	43.01	3.90
6752	6/19/2008	14:47	0.27	43.01	3.90
6752	6/19/2008	15:02	0.26	43.00	3.78
6752	6/19/2008	15:17	0.26	43.00	3.78
6752	6/19/2008	15:32	0.26	43.00	3.78
6752	6/19/2008	15:47	0.26	43.00	3.78
6752	6/19/2008	16:02	0.26	43.00	3.78
6752	6/19/2008	16:17	0.25	42.99	3.66
6752	6/19/2008	16:32	0.25	42.99	3.66
6752	6/19/2008	16:47	0.25	42.99	3.66
6752	6/19/2008	17:02	0.25	42.99	3.66

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	6/19/2008	17:17	0.25	42.99	3.66
6752	6/19/2008	17:32	0.24	42.98	3.55
6752	6/19/2008	17:47	0.24	42.98	3.55
6752	6/19/2008	18:02	0.24	42.98	3.55
6752	6/19/2008	18:17	0.24	42.98	3.55
6752	6/19/2008	18:32	0.24	42.98	3.55
6752	6/19/2008	18:47	0.24	42.98	3.55
6752	6/19/2008	19:02	0.23	42.97	3.43
6752	6/19/2008	19:17	0.23	42.97	3.43
6752	6/19/2008	19:32	0.23	42.97	3.43
6752	6/19/2008	19:47	0.22	42.96	3.32
6752	6/19/2008	20:02	0.22	42.96	3.32
6752	6/19/2008	20:17	0.22	42.96	3.32
6752	6/19/2008	20:32	0.22	42.96	3.32
6752	6/19/2008	20:47	0.23	42.97	3.43
6752	6/19/2008	21:02	0.23	42.97	3.43
6752	6/19/2008	21:17	0.24	42.98	3.55
6752	6/19/2008	21:32	0.24	42.98	3.55
6752	6/19/2008	21:47	0.25	42.99	3.66
6752	6/19/2008	22:02	0.25	42.99	3.66
6752	6/19/2008	22:17	0.25	42.99	3.66
6752	6/19/2008	22:32	0.25	42.99	3.66
6752	6/19/2008	22:47	0.25	42.99	3.66
6752	6/19/2008	23:02	0.25	42.99	3.66
6752	6/19/2008	23:17	0.25	42.99	3.66
6752	6/19/2008	23:32	0.25	42.99	3.66
6752	6/19/2008	23:47	0.25	42.99	3.66
6752	6/20/2008	0:02	0.26	43.00	3.78
6752	6/20/2008	0:17	0.26	43.00	3.78
6752	6/20/2008	0:32	0.26	43.00	3.78
6752	6/20/2008	0:47	0.27	43.01	3.90
6752	6/20/2008	1:02	0.27	43.01	3.90
6752	6/20/2008	1:17	0.27	43.01	3.90
6752	6/20/2008	1:32	0.28	43.02	4.02
6752	6/20/2008	1:47	0.28	43.02	4.02
6752	6/20/2008	2:02	0.28	43.02	4.02
6752	6/20/2008	2:17	0.29	43.03	4.15
6752	6/20/2008	2:32	0.29	43.03	4.15
6752	6/20/2008	2:47	0.29	43.03	4.15
6752	6/20/2008	3:02	0.29	43.03	4.15
6752	6/20/2008	3:17	0.30	43.04	4.28
6752	6/20/2008	3:32	0.30	43.04	4.28
6752	6/20/2008	3:47	0.30	43.04	4.28
6752	6/20/2008	4:02	0.30	43.04	4.28
6752	6/20/2008	4:17	0.30	43.04	4.28
6752	6/20/2008	4:32	0.31	43.05	4.41
6752	6/20/2008	4:47	0.31	43.05	4.41
6752	6/20/2008	5:02	0.31	43.05	4.41
6752	6/20/2008	5:17	0.31	43.05	4.41

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	6/20/2008	5:32	0.31	43.05	4.41
6752	6/20/2008	5:47	0.31	43.05	4.41
6752	6/20/2008	6:02	0.31	43.05	4.41
6752	6/20/2008	6:17	0.31	43.05	4.41
6752	6/20/2008	6:32	0.31	43.05	4.41
6752	6/20/2008	6:47	0.33	43.07	4.68
6752	6/20/2008	7:02	0.34	43.08	4.81
6752	6/20/2008	7:17	0.35	43.09	4.95
6752	6/20/2008	7:32	0.36	43.10	5.10
6752	6/20/2008	7:47	0.37	43.11	5.24
6752	6/20/2008	8:02	0.38	43.12	5.39
6752	6/20/2008	8:17	0.39	43.13	5.54
6752	6/20/2008	8:32	0.40	43.14	5.70
6752	6/20/2008	8:47	0.40	43.14	5.70
6752	6/20/2008	9:02	0.41	43.15	5.86
6752	6/20/2008	9:17	0.41	43.15	5.86
6752	6/20/2008	9:32	0.42	43.16	6.02
6752	6/20/2008	9:47	0.42	43.16	6.02
6752	6/20/2008	10:02	0.42	43.16	6.02
6752	6/20/2008	10:17	0.42	43.16	6.02
6752	6/20/2008	10:32	0.41	43.15	5.86
6752	6/20/2008	10:47	0.41	43.15	5.86
6752	6/20/2008	11:02	0.41	43.15	5.86
6752	6/20/2008	11:17	0.40	43.14	5.70
6752	6/20/2008	11:32	0.40	43.14	5.70
6752	6/20/2008	11:47	0.40	43.14	5.70
6752	6/20/2008	12:02	0.40	43.14	5.70
6752	6/20/2008	12:17	0.40	43.14	5.70
6752	6/20/2008	12:32	0.40	43.14	5.70
6752	6/20/2008	12:47	0.39	43.13	5.54
6752	6/20/2008	13:02	0.39	43.13	5.54
6752	6/20/2008	13:17	0.39	43.13	5.54
6752	6/20/2008	13:32	0.39	43.13	5.54
6752	6/20/2008	13:47	0.39	43.13	5.54
6752	6/20/2008	14:02	0.39	43.13	5.54
6752	6/20/2008	14:17	0.39	43.13	5.54
6752	6/20/2008	14:32	0.39	43.13	5.54
6752	6/20/2008	14:47	0.39	43.13	5.54
6752	6/20/2008	15:02	0.39	43.13	5.54
6752	6/20/2008	15:17	0.39	43.13	5.54
6752	6/20/2008	15:32	0.39	43.13	5.54
6752	6/20/2008	15:47	0.39	43.13	5.54
6752	6/20/2008	16:02	0.39	43.13	5.54
6752	6/20/2008	16:17	0.39	43.13	5.54
6752	6/20/2008	16:32	0.39	43.13	5.54
6752	6/20/2008	16:47	0.39	43.13	5.54
6752	6/20/2008	17:02	0.39	43.13	5.54
6752	6/20/2008	17:17	0.39	43.13	5.54
6752	6/20/2008	17:32	0.39	43.13	5.54

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	6/20/2008	17:47	0.39	43.13	5.54
6752	6/20/2008	18:02	0.39	43.13	5.54
6752	6/20/2008	18:17	0.39	43.13	5.54
6752	6/20/2008	18:32	0.39	43.13	5.54
6752	6/20/2008	18:47	0.39	43.13	5.54
6752	6/20/2008	19:02	0.39	43.13	5.54
6752	6/20/2008	19:17	0.39	43.13	5.54
6752	6/20/2008	19:32	0.38	43.12	5.39
6752	6/20/2008	19:47	0.38	43.12	5.39
6752	6/20/2008	20:02	0.38	43.12	5.39
6752	6/20/2008	20:17	0.38	43.12	5.39
6752	6/20/2008	20:32	0.38	43.12	5.39
6752	6/20/2008	20:47	0.38	43.12	5.39
6752	6/20/2008	21:02	0.38	43.12	5.39
6752	6/20/2008	21:17	0.38	43.12	5.39
6752	6/20/2008	21:32	0.38	43.12	5.39
6752	6/20/2008	21:47	0.38	43.12	5.39
6752	6/20/2008	22:02	0.38	43.12	5.39
6752	6/20/2008	22:17	0.38	43.12	5.39
6752	6/20/2008	22:32	0.38	43.12	5.39
6752	6/20/2008	22:47	0.38	43.12	5.39
6752	6/20/2008	23:02	0.38	43.12	5.39
6752	6/20/2008	23:17	0.38	43.12	5.39
6752	6/20/2008	23:32	0.38	43.12	5.39
6752	6/20/2008	23:47	0.38	43.12	5.39
6752	6/21/2008	0:02	0.38	43.12	5.39
6752	6/21/2008	0:17	0.38	43.12	5.39
6752	6/21/2008	0:32	0.38	43.12	5.39
6752	6/21/2008	0:47	0.38	43.12	5.39
6752	6/21/2008	1:02	0.38	43.12	5.39
6752	6/21/2008	1:17	0.38	43.12	5.39
6752	6/21/2008	1:32	0.38	43.12	5.39
6752	6/21/2008	1:47	0.38	43.12	5.39
6752	6/21/2008	2:02	0.38	43.12	5.39
6752	6/21/2008	2:17	0.38	43.12	5.39
6752	6/21/2008	2:32	0.38	43.12	5.39
6752	6/21/2008	2:47	0.38	43.12	5.39
6752	6/21/2008	3:02	0.38	43.12	5.39
6752	6/21/2008	3:17	0.38	43.12	5.39
6752	6/21/2008	3:32	0.38	43.12	5.39
6752	6/21/2008	3:47	0.38	43.12	5.39
6752	6/21/2008	4:02	0.38	43.12	5.39
6752	6/21/2008	4:17	0.38	43.12	5.39
6752	6/21/2008	4:32	0.38	43.12	5.39
6752	6/21/2008	4:47	0.38	43.12	5.39
6752	6/21/2008	5:02	0.37	43.11	5.24
6752	6/21/2008	5:17	0.37	43.11	5.24
6752	6/21/2008	5:32	0.36	43.10	5.10
6752	6/21/2008	5:47	0.36	43.10	5.10

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	6/21/2008	6:02	0.35	43.09	4.95
6752	6/21/2008	6:17	0.35	43.09	4.95
6752	6/21/2008	6:32	0.35	43.09	4.95
6752	6/21/2008	6:47	0.35	43.09	4.95
6752	6/21/2008	7:02	0.35	43.09	4.95
6752	6/21/2008	7:17	0.35	43.09	4.95
6752	6/21/2008	7:32	0.34	43.08	4.81
6752	6/21/2008	7:47	0.34	43.08	4.81
6752	6/21/2008	8:02	0.33	43.07	4.68
6752	6/21/2008	8:17	0.33	43.07	4.68
6752	6/21/2008	8:32	0.33	43.07	4.68
6752	6/21/2008	8:47	0.33	43.07	4.68
6752	6/21/2008	9:02	0.33	43.07	4.68
6752	6/21/2008	9:17	0.33	43.07	4.68
6752	6/21/2008	9:32	0.33	43.07	4.68
6752	6/21/2008	9:47	0.33	43.07	4.68
6752	6/21/2008	10:02	0.32	43.06	4.54
6752	6/21/2008	10:17	0.32	43.06	4.54
6752	6/21/2008	10:32	0.32	43.06	4.54
6752	6/21/2008	10:47	0.32	43.06	4.54
6752	6/21/2008	11:02	0.31	43.05	4.41
6752	6/21/2008	11:17	0.31	43.05	4.41
6752	6/21/2008	11:32	0.30	43.04	4.28
6752	6/21/2008	11:47	0.30	43.04	4.28
6752	6/21/2008	12:02	0.30	43.04	4.28
6752	6/21/2008	12:17	0.29	43.03	4.15
6752	6/21/2008	12:32	0.29	43.03	4.15
6752	6/21/2008	12:47	0.29	43.03	4.15
6752	6/21/2008	13:02	0.29	43.03	4.15
6752	6/21/2008	13:17	0.28	43.02	4.02
6752	6/21/2008	13:32	0.28	43.02	4.02
6752	6/21/2008	13:47	0.28	43.02	4.02
6752	6/21/2008	14:02	0.28	43.02	4.02
6752	6/21/2008	14:17	0.27	43.01	3.90
6752	6/21/2008	14:32	0.27	43.01	3.90
6752	6/21/2008	14:47	0.27	43.01	3.90
6752	6/21/2008	15:02	0.27	43.01	3.90
6752	6/21/2008	15:17	0.27	43.01	3.90
6752	6/21/2008	15:32	0.27	43.01	3.90
6752	6/21/2008	15:47	0.27	43.01	3.90
6752	6/21/2008	16:02	0.27	43.01	3.90
6752	6/21/2008	16:17	0.27	43.01	3.90
6752	6/21/2008	16:32	0.27	43.01	3.90
6752	6/21/2008	16:47	0.26	43.00	3.78
6752	6/21/2008	17:02	0.26	43.00	3.78
6752	6/21/2008	17:17	0.27	43.01	3.90
6752	6/21/2008	17:32	0.26	43.00	3.78
6752	6/21/2008	17:47	0.26	43.00	3.78
6752	6/21/2008	18:02	0.26	43.00	3.78

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	6/21/2008	18:17	0.26	43.00	3.78
6752	6/21/2008	18:32	0.26	43.00	3.78
6752	6/21/2008	18:47	0.25	42.99	3.66
6752	6/21/2008	19:02	0.25	42.99	3.66
6752	6/21/2008	19:17	0.24	42.98	3.55
6752	6/21/2008	19:32	0.24	42.98	3.55
6752	6/21/2008	19:47	0.24	42.98	3.55
6752	6/21/2008	20:02	0.24	42.98	3.55
6752	6/21/2008	20:17	0.23	42.97	3.43
6752	6/21/2008	20:32	0.23	42.97	3.43
6752	6/21/2008	20:47	0.23	42.97	3.43
6752	6/21/2008	21:02	0.23	42.97	3.43
6752	6/21/2008	21:17	0.24	42.98	3.55
6752	6/21/2008	21:32	0.24	42.98	3.55
6752	6/21/2008	21:47	0.24	42.98	3.55
6752	6/21/2008	22:02	0.24	42.98	3.55
6752	6/21/2008	22:17	0.24	42.98	3.55
6752	6/21/2008	22:32	0.24	42.98	3.55
6752	6/21/2008	22:47	0.25	42.99	3.66
6752	6/21/2008	23:02	0.25	42.99	3.66
6752	6/21/2008	23:17	0.25	42.99	3.66
6752	6/21/2008	23:32	0.25	42.99	3.66
6752	6/21/2008	23:47	0.25	42.99	3.66
6752	6/22/2008	0:02	0.25	42.99	3.66
6752	6/22/2008	0:17	0.25	42.99	3.66
6752	6/22/2008	0:32	0.26	43.00	3.78
6752	6/22/2008	0:47	0.26	43.00	3.78
6752	6/22/2008	1:02	0.26	43.00	3.78
6752	6/22/2008	1:17	0.26	43.00	3.78
6752	6/22/2008	1:32	0.26	43.00	3.78
6752	6/22/2008	1:47	0.26	43.00	3.78
6752	6/22/2008	2:02	0.26	43.00	3.78
6752	6/22/2008	2:17	0.26	43.00	3.78
6752	6/22/2008	2:32	0.26	43.00	3.78
6752	6/22/2008	2:47	0.27	43.01	3.90
6752	6/22/2008	3:02	0.27	43.01	3.90
6752	6/22/2008	3:17	0.28	43.02	4.02
6752	6/22/2008	3:32	0.28	43.02	4.02
6752	6/22/2008	3:47	0.28	43.02	4.02
6752	6/22/2008	4:02	0.29	43.03	4.15
6752	6/22/2008	4:17	0.29	43.03	4.15
6752	6/22/2008	4:32	0.29	43.03	4.15
6752	6/22/2008	4:47	0.29	43.03	4.15
6752	6/22/2008	5:02	0.29	43.03	4.15
6752	6/22/2008	5:17	0.29	43.03	4.15
6752	6/22/2008	5:32	0.29	43.03	4.15
6752	6/22/2008	5:47	0.30	43.04	4.28
6752	6/22/2008	6:02	0.30	43.04	4.28
6752	6/22/2008	6:17	0.29	43.03	4.15

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	6/22/2008	6:32	0.30	43.04	4.28
6752	6/22/2008	6:47	0.30	43.04	4.28
6752	6/22/2008	7:02	0.30	43.04	4.28
6752	6/22/2008	7:17	0.30	43.04	4.28
6752	6/22/2008	7:32	0.30	43.04	4.28
6752	6/22/2008	7:47	0.30	43.04	4.28
6752	6/22/2008	8:02	0.30	43.04	4.28
6752	6/22/2008	8:17	0.30	43.04	4.28
6752	6/22/2008	8:32	0.29	43.03	4.15
6752	6/22/2008	8:47	0.30	43.04	4.28
6752	6/22/2008	9:02	0.30	43.04	4.28
6752	6/22/2008	9:17	0.30	43.04	4.28
6752	6/22/2008	9:32	0.30	43.04	4.28
6752	6/22/2008	9:47	0.30	43.04	4.28
6752	6/22/2008	10:02	0.30	43.04	4.28
6752	6/22/2008	10:17	0.30	43.04	4.28
6752	6/22/2008	10:32	0.29	43.03	4.15
6752	6/22/2008	10:47	0.29	43.03	4.15
6752	6/22/2008	11:02	0.29	43.03	4.15
6752	6/22/2008	11:17	0.28	43.02	4.02
6752	6/22/2008	11:32	0.28	43.02	4.02
6752	6/22/2008	11:47	0.28	43.02	4.02
6752	6/22/2008	12:02	0.27	43.01	3.90
6752	6/22/2008	12:17	0.27	43.01	3.90
6752	6/22/2008	12:32	0.27	43.01	3.90
6752	6/22/2008	12:47	0.27	43.01	3.90
6752	6/22/2008	13:02	0.26	43.00	3.78
6752	6/22/2008	13:17	0.26	43.00	3.78
6752	6/22/2008	13:32	0.26	43.00	3.78
6752	6/22/2008	13:47	0.26	43.00	3.78
6752	6/22/2008	14:02	0.26	43.00	3.78
6752	6/22/2008	14:17	0.26	43.00	3.78
6752	6/22/2008	14:32	0.26	43.00	3.78
6752	6/22/2008	14:47	0.26	43.00	3.78
6752	6/22/2008	15:02	0.26	43.00	3.78
6752	6/22/2008	15:17	0.26	43.00	3.78
6752	6/22/2008	15:32	0.26	43.00	3.78
6752	6/22/2008	15:47	0.25	42.99	3.66
6752	6/22/2008	16:02	0.25	42.99	3.66
6752	6/22/2008	16:17	0.25	42.99	3.66
6752	6/22/2008	16:32	0.25	42.99	3.66
6752	6/22/2008	16:47	0.25	42.99	3.66
6752	6/22/2008	17:02	0.25	42.99	3.66
6752	6/22/2008	17:17	0.25	42.99	3.66
6752	6/22/2008	17:32	0.25	42.99	3.66
6752	6/22/2008	17:47	0.25	42.99	3.66
6752	6/22/2008	18:02	0.25	42.99	3.66
6752	6/22/2008	18:17	0.25	42.99	3.66
6752	6/22/2008	18:32	0.25	42.99	3.66

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	6/22/2008	18:47	0.24	42.98	3.55
6752	6/22/2008	19:02	0.24	42.98	3.55
6752	6/22/2008	19:17	0.23	42.97	3.43
6752	6/22/2008	19:32	0.23	42.97	3.43
6752	6/22/2008	19:47	0.23	42.97	3.43
6752	6/22/2008	20:02	0.23	42.97	3.43
6752	6/22/2008	20:17	0.23	42.97	3.43
6752	6/22/2008	20:32	0.23	42.97	3.43
6752	6/22/2008	20:47	0.23	42.97	3.43
6752	6/22/2008	21:02	0.23	42.97	3.43
6752	6/22/2008	21:17	0.23	42.97	3.43
6752	6/22/2008	21:32	0.23	42.97	3.43
6752	6/22/2008	21:47	0.23	42.97	3.43
6752	6/22/2008	22:02	0.23	42.97	3.43
6752	6/22/2008	22:17	0.24	42.98	3.55
6752	6/22/2008	22:32	0.24	42.98	3.55
6752	6/22/2008	22:47	0.24	42.98	3.55
6752	6/22/2008	23:02	0.24	42.98	3.55
6752	6/22/2008	23:17	0.24	42.98	3.55
6752	6/22/2008	23:32	0.24	42.98	3.55
6752	6/22/2008	23:47	0.24	42.98	3.55
6752	6/23/2008	0:02	0.25	42.99	3.66
6752	6/23/2008	0:17	0.25	42.99	3.66
6752	6/23/2008	0:32	0.25	42.99	3.66
6752	6/23/2008	0:47	0.25	42.99	3.66
6752	6/23/2008	1:02	0.25	42.99	3.66
6752	6/23/2008	1:17	0.25	42.99	3.66
6752	6/23/2008	1:32	0.25	42.99	3.66
6752	6/23/2008	1:47	0.26	43.00	3.78
6752	6/23/2008	2:02	0.26	43.00	3.78
6752	6/23/2008	2:17	0.26	43.00	3.78
6752	6/23/2008	2:32	0.26	43.00	3.78
6752	6/23/2008	2:47	0.26	43.00	3.78
6752	6/23/2008	3:02	0.26	43.00	3.78
6752	6/23/2008	3:17	0.26	43.00	3.78
6752	6/23/2008	3:32	0.26	43.00	3.78
6752	6/23/2008	3:47	0.27	43.01	3.90
6752	6/23/2008	4:02	0.27	43.01	3.90
6752	6/23/2008	4:17	0.27	43.01	3.90
6752	6/23/2008	4:32	0.27	43.01	3.90
6752	6/23/2008	4:47	0.28	43.02	4.02
6752	6/23/2008	5:02	0.28	43.02	4.02
6752	6/23/2008	5:17	0.28	43.02	4.02
6752	6/23/2008	5:32	0.28	43.02	4.02
6752	6/23/2008	5:47	0.28	43.02	4.02
6752	6/23/2008	6:02	0.28	43.02	4.02
6752	6/23/2008	6:17	0.28	43.02	4.02
6752	6/23/2008	6:32	0.28	43.02	4.02
6752	6/23/2008	6:47	0.28	43.02	4.02

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	6/23/2008	7:02	0.28	43.02	4.02
6752	6/23/2008	7:17	0.28	43.02	4.02
6752	6/23/2008	7:32	0.28	43.02	4.02
6752	6/23/2008	7:47	0.28	43.02	4.02
6752	6/23/2008	8:02	0.28	43.02	4.02
6752	6/23/2008	8:17	0.27	43.01	3.90
6752	6/23/2008	8:32	0.27	43.01	3.90
6752	6/23/2008	8:47	0.28	43.02	4.02
6752	6/23/2008	9:02	0.27	43.01	3.90
6752	6/23/2008	9:17	0.28	43.02	4.02
6752	6/23/2008	9:32	0.28	43.02	4.02
6752	6/23/2008	9:47	0.27	43.01	3.90
6752	6/23/2008	10:02	0.28	43.02	4.02
6752	6/23/2008	10:17	0.27	43.01	3.90
6752	6/23/2008	10:32	0.27	43.01	3.90
6752	6/23/2008	10:47	0.27	43.01	3.90
6752	6/23/2008	11:02	0.27	43.01	3.90
6752	6/23/2008	11:17	0.27	43.01	3.90
6752	6/23/2008	11:32	0.27	43.01	3.90
6752	6/23/2008	11:47	0.27	43.01	3.90
6752	6/23/2008	12:02	0.27	43.01	3.90
6752	6/23/2008	12:17	0.26	43.00	3.78
6752	6/23/2008	12:32	0.27	43.01	3.90
6752	6/23/2008	12:47	0.26	43.00	3.78
6752	6/23/2008	13:02	0.26	43.00	3.78
6752	6/23/2008	13:17	0.26	43.00	3.78
6752	6/23/2008	13:32	0.26	43.00	3.78
6752	6/23/2008	13:47	0.26	43.00	3.78
6752	6/23/2008	14:02	0.26	43.00	3.78
6752	6/23/2008	14:17	0.26	43.00	3.78
6752	6/23/2008	14:32	0.25	42.99	3.66
6752	6/23/2008	14:47	0.26	43.00	3.78
6752	6/23/2008	15:02	0.25	42.99	3.66
6752	6/23/2008	15:17	0.25	42.99	3.66
6752	6/23/2008	15:32	0.25	42.99	3.66
6752	6/23/2008	15:47	0.25	42.99	3.66
6752	6/23/2008	16:02	0.25	42.99	3.66
6752	6/23/2008	16:17	0.25	42.99	3.66
6752	6/23/2008	16:32	0.25	42.99	3.66
6752	6/23/2008	16:47	0.25	42.99	3.66
6752	6/23/2008	17:02	0.25	42.99	3.66
6752	6/23/2008	17:17	0.25	42.99	3.66
6752	6/23/2008	17:32	0.25	42.99	3.66
6752	6/23/2008	17:47	0.25	42.99	3.66
6752	6/23/2008	18:02	0.25	42.99	3.66
6752	6/23/2008	18:17	0.25	42.99	3.66
6752	6/23/2008	18:32	0.25	42.99	3.66
6752	6/23/2008	18:47	0.25	42.99	3.66
6752	6/23/2008	19:02	0.24	42.98	3.55

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	6/23/2008	19:17	0.24	42.98	3.55
6752	6/23/2008	19:32	0.24	42.98	3.55
6752	6/23/2008	19:47	0.24	42.98	3.55
6752	6/23/2008	20:02	0.24	42.98	3.55
6752	6/23/2008	20:17	0.24	42.98	3.55
6752	6/23/2008	20:32	0.24	42.98	3.55
6752	6/23/2008	20:47	0.24	42.98	3.55
6752	6/23/2008	21:02	0.25	42.99	3.66
6752	6/23/2008	21:17	0.25	42.99	3.66
6752	6/23/2008	21:32	0.25	42.99	3.66
6752	6/23/2008	21:47	0.25	42.99	3.66
6752	6/23/2008	22:02	0.25	42.99	3.66
6752	6/23/2008	22:17	0.25	42.99	3.66
6752	6/23/2008	22:32	0.26	43.00	3.78
6752	6/23/2008	22:47	0.26	43.00	3.78
6752	6/23/2008	23:02	0.26	43.00	3.78
6752	6/23/2008	23:17	0.26	43.00	3.78
6752	6/23/2008	23:32	0.26	43.00	3.78
6752	6/23/2008	23:47	0.27	43.01	3.90
6752	6/24/2008	0:02	0.27	43.01	3.90
6752	6/24/2008	0:17	0.27	43.01	3.90
6752	6/24/2008	0:32	0.27	43.01	3.90
6752	6/24/2008	0:47	0.27	43.01	3.90
6752	6/24/2008	1:02	0.28	43.02	4.02
6752	6/24/2008	1:17	0.28	43.02	4.02
6752	6/24/2008	1:32	0.28	43.02	4.02
6752	6/24/2008	1:47	0.28	43.02	4.02
6752	6/24/2008	2:02	0.28	43.02	4.02
6752	6/24/2008	2:17	0.28	43.02	4.02
6752	6/24/2008	2:32	0.28	43.02	4.02
6752	6/24/2008	2:47	0.29	43.03	4.15
6752	6/24/2008	3:02	0.29	43.03	4.15
6752	6/24/2008	3:17	0.29	43.03	4.15
6752	6/24/2008	3:32	0.29	43.03	4.15
6752	6/24/2008	3:47	0.29	43.03	4.15
6752	6/24/2008	4:02	0.29	43.03	4.15
6752	6/24/2008	4:17	0.29	43.03	4.15
6752	6/24/2008	4:32	0.29	43.03	4.15
6752	6/24/2008	4:47	0.29	43.03	4.15
6752	6/24/2008	5:02	0.29	43.03	4.15
6752	6/24/2008	5:17	0.30	43.04	4.28
6752	6/24/2008	5:32	0.30	43.04	4.28
6752	6/24/2008	5:47	0.29	43.03	4.15
6752	6/24/2008	6:02	0.30	43.04	4.28
6752	6/24/2008	6:17	0.30	43.04	4.28
6752	6/24/2008	6:32	0.30	43.04	4.28
6752	6/24/2008	6:47	0.30	43.04	4.28
6752	6/24/2008	7:02	0.29	43.03	4.15
6752	6/24/2008	7:17	0.29	43.03	4.15

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	6/24/2008	7:32	0.29	43.03	4.15
6752	6/24/2008	7:47	0.29	43.03	4.15
6752	6/24/2008	8:02	0.29	43.03	4.15
6752	6/24/2008	8:17	0.29	43.03	4.15
6752	6/24/2008	8:32	0.29	43.03	4.15
6752	6/24/2008	8:47	0.29	43.03	4.15
6752	6/24/2008	9:02	0.29	43.03	4.15
6752	6/24/2008	9:17	0.30	43.04	4.28
6752	6/24/2008	9:32	0.30	43.04	4.28
6752	6/24/2008	9:47	0.30	43.04	4.28
6752	6/24/2008	10:02	0.30	43.04	4.28
6752	6/24/2008	10:17	0.29	43.03	4.15
6752	6/24/2008	10:32	0.29	43.03	4.15
6752	6/24/2008	10:47	0.29	43.03	4.15
6752	6/24/2008	11:02	0.29	43.03	4.15
6752	6/24/2008	11:17	0.29	43.03	4.15
6752	6/24/2008	11:32	0.28	43.02	4.02
6752	6/24/2008	11:47	0.28	43.02	4.02
6752	6/24/2008	12:02	0.28	43.02	4.02
6752	6/24/2008	12:17	0.28	43.02	4.02
6752	6/24/2008	12:32	0.28	43.02	4.02
6752	6/24/2008	12:47	0.27	43.01	3.90
6752	6/24/2008	13:02	0.27	43.01	3.90
6752	6/24/2008	13:17	0.27	43.01	3.90
6752	6/24/2008	13:32	0.27	43.01	3.90
6752	6/24/2008	13:47	0.27	43.01	3.90
6752	6/24/2008	14:02	0.27	43.01	3.90
6752	6/24/2008	14:17	0.27	43.01	3.90
6752	6/24/2008	14:32	0.27	43.01	3.90
6752	6/24/2008	14:47	0.27	43.01	3.90
6752	6/24/2008	15:02	0.27	43.01	3.90
6752	6/24/2008	15:17	0.27	43.01	3.90
6752	6/24/2008	15:32	0.27	43.01	3.90
6752	6/24/2008	15:47	0.27	43.01	3.90
6752	6/24/2008	16:02	0.27	43.01	3.90
6752	6/24/2008	16:17	0.26	43.00	3.78
6752	6/24/2008	16:32	0.26	43.00	3.78
6752	6/24/2008	16:47	0.26	43.00	3.78
6752	6/24/2008	17:02	0.26	43.00	3.78
6752	6/24/2008	17:17	0.26	43.00	3.78
6752	6/24/2008	17:32	0.26	43.00	3.78
6752	6/24/2008	17:47	0.26	43.00	3.78
6752	6/24/2008	18:02	0.26	43.00	3.78
6752	6/24/2008	18:17	0.26	43.00	3.78
6752	6/24/2008	18:32	0.26	43.00	3.78
6752	6/24/2008	18:47	0.26	43.00	3.78
6752	6/24/2008	19:02	0.26	43.00	3.78
6752	6/24/2008	19:17	0.25	42.99	3.66
6752	6/24/2008	19:32	0.25	42.99	3.66

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	6/24/2008	19:47	0.25	42.99	3.66
6752	6/24/2008	20:02	0.25	42.99	3.66
6752	6/24/2008	20:17	0.25	42.99	3.66
6752	6/24/2008	20:32	0.26	43.00	3.78
6752	6/24/2008	20:47	0.26	43.00	3.78
6752	6/24/2008	21:02	0.26	43.00	3.78
6752	6/24/2008	21:17	0.26	43.00	3.78
6752	6/24/2008	21:32	0.26	43.00	3.78
6752	6/24/2008	21:47	0.27	43.01	3.90
6752	6/24/2008	22:02	0.27	43.01	3.90
6752	6/24/2008	22:17	0.27	43.01	3.90
6752	6/24/2008	22:32	0.27	43.01	3.90
6752	6/24/2008	22:47	0.28	43.02	4.02
6752	6/24/2008	23:02	0.28	43.02	4.02
6752	6/24/2008	23:17	0.28	43.02	4.02
6752	6/24/2008	23:32	0.28	43.02	4.02
6752	6/24/2008	23:47	0.28	43.02	4.02
6752	6/25/2008	0:02	0.29	43.03	4.15
6752	6/25/2008	0:17	0.29	43.03	4.15
6752	6/25/2008	0:32	0.29	43.03	4.15
6752	6/25/2008	0:47	0.29	43.03	4.15
6752	6/25/2008	1:02	0.29	43.03	4.15
6752	6/25/2008	1:17	0.30	43.04	4.28
6752	6/25/2008	1:32	0.30	43.04	4.28
6752	6/25/2008	1:47	0.30	43.04	4.28
6752	6/25/2008	2:02	0.30	43.04	4.28
6752	6/25/2008	2:17	0.30	43.04	4.28
6752	6/25/2008	2:32	0.30	43.04	4.28
6752	6/25/2008	2:47	0.31	43.05	4.41
6752	6/25/2008	3:02	0.31	43.05	4.41
6752	6/25/2008	3:17	0.31	43.05	4.41
6752	6/25/2008	3:32	0.31	43.05	4.41
6752	6/25/2008	3:47	0.31	43.05	4.41
6752	6/25/2008	4:02	0.31	43.05	4.41
6752	6/25/2008	4:17	0.31	43.05	4.41
6752	6/25/2008	4:32	0.32	43.06	4.54
6752	6/25/2008	4:47	0.32	43.06	4.54
6752	6/25/2008	5:02	0.32	43.06	4.54
6752	6/25/2008	5:17	0.32	43.06	4.54
6752	6/25/2008	5:32	0.32	43.06	4.54
6752	6/25/2008	5:47	0.32	43.06	4.54
6752	6/25/2008	6:02	0.32	43.06	4.54
6752	6/25/2008	6:17	0.31	43.05	4.41
6752	6/25/2008	6:32	0.31	43.05	4.41
6752	6/25/2008	6:47	0.31	43.05	4.41
6752	6/25/2008	7:02	0.31	43.05	4.41
6752	6/25/2008	7:17	0.30	43.04	4.28
6752	6/25/2008	7:32	0.30	43.04	4.28
6752	6/25/2008	7:47	0.30	43.04	4.28

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	6/25/2008	8:02	0.30	43.04	4.28
6752	6/25/2008	8:17	0.31	43.05	4.41
6752	6/25/2008	8:32	0.31	43.05	4.41
6752	6/25/2008	8:47	0.31	43.05	4.41
6752	6/25/2008	9:02	0.32	43.06	4.54
6752	6/25/2008	9:17	0.33	43.07	4.68
6752	6/25/2008	9:32	0.34	43.08	4.81
6752	6/25/2008	9:47	0.34	43.08	4.81
6752	6/25/2008	10:02	0.34	43.08	4.81
6752	6/25/2008	10:17	0.34	43.08	4.81
6752	6/25/2008	10:32	0.33	43.07	4.68
6752	6/25/2008	10:47	0.31	43.05	4.41
6752	6/25/2008	11:02	0.31	43.05	4.41
6752	6/25/2008	11:17	0.30	43.04	4.28
6752	6/25/2008	11:32	0.30	43.04	4.28
6752	6/25/2008	11:47	0.29	43.03	4.15
6752	6/25/2008	12:02	0.29	43.03	4.15
6752	6/25/2008	12:17	0.29	43.03	4.15
6752	6/25/2008	12:32	0.29	43.03	4.15
6752	6/25/2008	12:47	0.28	43.02	4.02
6752	6/25/2008	13:02	0.28	43.02	4.02
6752	6/25/2008	13:17	0.28	43.02	4.02
6752	6/25/2008	13:32	0.28	43.02	4.02
6752	6/25/2008	13:47	0.28	43.02	4.02
6752	6/25/2008	14:02	0.28	43.02	4.02
6752	6/25/2008	14:17	0.28	43.02	4.02
6752	6/25/2008	14:32	0.28	43.02	4.02
6752	6/25/2008	14:47	0.27	43.01	3.90
6752	6/25/2008	15:02	0.27	43.01	3.90
6752	6/25/2008	15:17	0.27	43.01	3.90
6752	6/25/2008	15:32	0.27	43.01	3.90
6752	6/25/2008	15:47	0.27	43.01	3.90
6752	6/25/2008	16:02	0.27	43.01	3.90
6752	6/25/2008	16:17	0.27	43.01	3.90
6752	6/25/2008	16:32	0.27	43.01	3.90
6752	6/25/2008	16:47	0.27	43.01	3.90
6752	6/25/2008	17:02	0.27	43.01	3.90
6752	6/25/2008	17:17	0.27	43.01	3.90
6752	6/25/2008	17:32	0.27	43.01	3.90
6752	6/25/2008	17:47	0.27	43.01	3.90
6752	6/25/2008	18:02	0.27	43.01	3.90
6752	6/25/2008	18:17	0.26	43.00	3.78
6752	6/25/2008	18:32	0.27	43.01	3.90
6752	6/25/2008	18:47	0.26	43.00	3.78
6752	6/25/2008	19:02	0.27	43.01	3.90
6752	6/25/2008	19:17	0.27	43.01	3.90
6752	6/25/2008	19:32	0.27	43.01	3.90
6752	6/25/2008	19:47	0.27	43.01	3.90
6752	6/25/2008	20:02	0.27	43.01	3.90

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	6/25/2008	20:17	0.27	43.01	3.90
6752	6/25/2008	20:32	0.27	43.01	3.90
6752	6/25/2008	20:47	0.27	43.01	3.90
6752	6/25/2008	21:02	0.28	43.02	4.02
6752	6/25/2008	21:17	0.28	43.02	4.02
6752	6/25/2008	21:32	0.29	43.03	4.15
6752	6/25/2008	21:47	0.29	43.03	4.15
6752	6/25/2008	22:02	0.30	43.04	4.28
6752	6/25/2008	22:17	0.30	43.04	4.28
6752	6/25/2008	22:32	0.31	43.05	4.41
6752	6/25/2008	22:47	0.31	43.05	4.41
6752	6/25/2008	23:02	0.31	43.05	4.41
6752	6/25/2008	23:17	0.31	43.05	4.41
6752	6/25/2008	23:32	0.31	43.05	4.41
6752	6/25/2008	23:47	0.31	43.05	4.41
6752	6/26/2008	0:02	0.31	43.05	4.41
6752	6/26/2008	0:17	0.32	43.06	4.54
6752	6/26/2008	0:32	0.32	43.06	4.54
6752	6/26/2008	0:47	0.32	43.06	4.54
6752	6/26/2008	1:02	0.32	43.06	4.54
6752	6/26/2008	1:17	0.32	43.06	4.54
6752	6/26/2008	1:32	0.32	43.06	4.54
6752	6/26/2008	1:47	0.32	43.06	4.54
6752	6/26/2008	2:02	0.32	43.06	4.54
6752	6/26/2008	2:17	0.32	43.06	4.54
6752	6/26/2008	2:32	0.32	43.06	4.54
6752	6/26/2008	2:47	0.32	43.06	4.54
6752	6/26/2008	3:02	0.32	43.06	4.54
6752	6/26/2008	3:17	0.33	43.07	4.68
6752	6/26/2008	3:32	0.32	43.06	4.54
6752	6/26/2008	3:47	0.33	43.07	4.68
6752	6/26/2008	4:02	0.33	43.07	4.68
6752	6/26/2008	4:17	0.33	43.07	4.68
6752	6/26/2008	4:32	0.33	43.07	4.68
6752	6/26/2008	4:47	0.33	43.07	4.68
6752	6/26/2008	5:02	0.33	43.07	4.68
6752	6/26/2008	5:17	0.34	43.08	4.81
6752	6/26/2008	5:32	0.34	43.08	4.81
6752	6/26/2008	5:47	0.34	43.08	4.81
6752	6/26/2008	6:02	0.34	43.08	4.81
6752	6/26/2008	6:17	0.34	43.08	4.81
6752	6/26/2008	6:32	0.34	43.08	4.81
6752	6/26/2008	6:47	0.34	43.08	4.81
6752	6/26/2008	7:02	0.34	43.08	4.81
6752	6/26/2008	7:17	0.34	43.08	4.81
6752	6/26/2008	7:32	0.33	43.07	4.68
6752	6/26/2008	7:47	0.33	43.07	4.68
6752	6/26/2008	8:02	0.33	43.07	4.68
6752	6/26/2008	8:17	0.33	43.07	4.68

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream_Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6752	6/26/2008	8:32	0.33	43.07	4.68
6752	6/26/2008	8:47	0.33	43.07	4.68
6752	6/26/2008	9:02	0.33	43.07	4.68
6752	6/26/2008	9:17	0.34	43.08	4.81
6752	6/26/2008	9:32	0.34	43.08	4.81
6752	6/26/2008	9:47	0.33	43.07	4.68
6752	6/26/2008	10:02	0.34	43.08	4.81
6752	6/26/2008	10:17	0.33	43.07	4.68
6752	6/26/2008	10:32	0.33	43.07	4.68
6752	6/26/2008	10:47	0.33	43.07	4.68
6752	6/26/2008	11:02	0.32	43.06	4.54
6752	6/26/2008	11:17	0.32	43.06	4.54
6752	6/26/2008	11:32	0.32	43.06	4.54
6752	6/26/2008	11:47	0.31	43.05	4.41
6752	6/26/2008	12:02	0.31	43.05	4.41
6752	6/26/2008	12:17	0.31	43.05	4.41
6752	6/26/2008	12:32	0.30	43.04	4.28
6752	6/26/2008	12:47	0.30	43.04	4.28
6752	6/26/2008	13:02	0.30	43.04	4.28
6752	6/26/2008	13:17	0.30	43.04	4.28
6752	6/26/2008	13:32	0.29	43.03	4.15
6752	6/26/2008	13:47	0.29	43.03	4.15
6752	6/26/2008	14:02	0.29	43.03	4.15
6752	6/26/2008	14:17	0.28	43.02	4.02
6752	6/26/2008	14:32	0.28	43.02	4.02
6752	6/26/2008	14:47	0.28	43.02	4.02
6752	6/26/2008	15:02	0.28	43.02	4.02
6752	6/26/2008	15:17	0.28	43.02	4.02
6752	6/26/2008	15:32	0.28	43.02	4.02
6752	6/26/2008	15:47	0.28	43.02	4.02
6752	6/26/2008	16:02	0.28	43.02	4.02
6752	6/26/2008	16:17	0.28	43.02	4.02
6752	6/26/2008	16:32	0.28	43.02	4.02
6752	6/26/2008	16:47	0.28	43.02	4.02
6752	6/26/2008	17:02	0.28	43.02	4.02
6752	6/26/2008	17:17	0.28	43.02	4.02
6752	6/26/2008	17:32	0.27	43.01	3.90
6752	6/26/2008	17:47	0.28	43.02	4.02
6752	6/26/2008	18:02	0.28	43.02	4.02
6752	6/26/2008	18:17	0.28	43.02	4.02
6752	6/26/2008	18:32	0.28	43.02	4.02
6752	6/26/2008	18:47	0.27	43.01	3.90
6752	6/26/2008	19:02	0.27	43.01	3.90
6752	6/26/2008	19:17	0.27	43.01	3.90
6752	6/26/2008	19:32	0.27	43.01	3.90
6752	6/26/2008	19:47	0.27	43.01	3.90
6752	6/26/2008	20:02	0.27	43.01	3.90
6752	6/26/2008	20:17	0.27	43.01	3.90
6752	6/26/2008	20:32	0.27	43.01	3.90

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	6/26/2008	20:47	0.27	43.01	3.90
6752	6/26/2008	21:02	0.27	43.01	3.90
6752	6/26/2008	21:17	0.27	43.01	3.90
6752	6/26/2008	21:32	0.27	43.01	3.90
6752	6/26/2008	21:47	0.27	43.01	3.90
6752	6/26/2008	22:02	0.28	43.02	4.02
6752	6/26/2008	22:17	0.28	43.02	4.02
6752	6/26/2008	22:32	0.28	43.02	4.02
6752	6/26/2008	22:47	0.28	43.02	4.02
6752	6/26/2008	23:02	0.28	43.02	4.02
6752	6/26/2008	23:17	0.29	43.03	4.15
6752	6/26/2008	23:32	0.29	43.03	4.15
6752	6/26/2008	23:47	0.29	43.03	4.15
6752	6/27/2008	0:02	0.29	43.03	4.15
6752	6/27/2008	0:17	0.29	43.03	4.15
6752	6/27/2008	0:32	0.30	43.04	4.28
6752	6/27/2008	0:47	0.30	43.04	4.28
6752	6/27/2008	1:02	0.30	43.04	4.28
6752	6/27/2008	1:17	0.30	43.04	4.28
6752	6/27/2008	1:32	0.30	43.04	4.28
6752	6/27/2008	1:47	0.30	43.04	4.28
6752	6/27/2008	2:02	0.31	43.05	4.41
6752	6/27/2008	2:17	0.31	43.05	4.41
6752	6/27/2008	2:32	0.31	43.05	4.41
6752	6/27/2008	2:47	0.31	43.05	4.41
6752	6/27/2008	3:02	0.32	43.06	4.54
6752	6/27/2008	3:17	0.32	43.06	4.54
6752	6/27/2008	3:32	0.32	43.06	4.54
6752	6/27/2008	3:47	0.32	43.06	4.54
6752	6/27/2008	4:02	0.32	43.06	4.54
6752	6/27/2008	4:17	0.32	43.06	4.54
6752	6/27/2008	4:32	0.33	43.07	4.68
6752	6/27/2008	4:47	0.33	43.07	4.68
6752	6/27/2008	5:02	0.33	43.07	4.68
6752	6/27/2008	5:17	0.33	43.07	4.68
6752	6/27/2008	5:32	0.33	43.07	4.68
6752	6/27/2008	5:47	0.33	43.07	4.68
6752	6/27/2008	6:02	0.33	43.07	4.68
6752	6/27/2008	6:17	0.32	43.06	4.54
6752	6/27/2008	6:32	0.32	43.06	4.54
6752	6/27/2008	6:47	0.32	43.06	4.54
6752	6/27/2008	7:02	0.32	43.06	4.54
6752	6/27/2008	7:17	0.32	43.06	4.54
6752	6/27/2008	7:32	0.32	43.06	4.54
6752	6/27/2008	7:47	0.32	43.06	4.54
6752	6/27/2008	8:02	0.32	43.06	4.54
6752	6/27/2008	8:17	0.32	43.06	4.54
6752	6/27/2008	8:32	0.32	43.06	4.54
6752	6/27/2008	8:47	0.32	43.06	4.54

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	6/27/2008	9:02	0.32	43.06	4.54
6752	6/27/2008	9:17	0.32	43.06	4.54
6752	6/27/2008	9:32	0.32	43.06	4.54
6752	6/27/2008	9:47	0.32	43.06	4.54
6752	6/27/2008	10:02	0.32	43.06	4.54
6752	6/27/2008	10:17	0.32	43.06	4.54
6752	6/27/2008	10:32	0.32	43.06	4.54
6752	6/27/2008	10:47	0.32	43.06	4.54
6752	6/27/2008	11:02	0.32	43.06	4.54
6752	6/27/2008	11:17	0.31	43.05	4.41
6752	6/27/2008	11:32	0.31	43.05	4.41
6752	6/27/2008	11:47	0.31	43.05	4.41
6752	6/27/2008	12:02	0.30	43.04	4.28
6752	6/27/2008	12:17	0.30	43.04	4.28
6752	6/27/2008	12:32	0.30	43.04	4.28
6752	6/27/2008	12:47	0.30	43.04	4.28
6752	6/27/2008	13:02	0.30	43.04	4.28
6752	6/27/2008	13:17	0.29	43.03	4.15
6752	6/27/2008	13:32	0.29	43.03	4.15
6752	6/27/2008	13:47	0.29	43.03	4.15
6752	6/27/2008	14:02	0.29	43.03	4.15
6752	6/27/2008	14:17	0.29	43.03	4.15
6752	6/27/2008	14:32	0.29	43.03	4.15
6752	6/27/2008	14:47	0.29	43.03	4.15
6752	6/27/2008	15:02	0.28	43.02	4.02
6752	6/27/2008	15:17	0.28	43.02	4.02
6752	6/27/2008	15:32	0.28	43.02	4.02
6752	6/27/2008	15:47	0.28	43.02	4.02
6752	6/27/2008	16:02	0.28	43.02	4.02
6752	6/27/2008	16:17	0.28	43.02	4.02
6752	6/27/2008	16:32	0.28	43.02	4.02
6752	6/27/2008	16:47	0.28	43.02	4.02
6752	6/27/2008	17:02	0.28	43.02	4.02
6752	6/27/2008	17:17	0.28	43.02	4.02
6752	6/27/2008	17:32	0.28	43.02	4.02
6752	6/27/2008	17:47	0.28	43.02	4.02
6752	6/27/2008	18:02	0.28	43.02	4.02
6752	6/27/2008	18:17	0.28	43.02	4.02
6752	6/27/2008	18:32	0.28	43.02	4.02
6752	6/27/2008	18:47	0.28	43.02	4.02
6752	6/27/2008	19:02	0.28	43.02	4.02
6752	6/27/2008	19:17	0.28	43.02	4.02
6752	6/27/2008	19:32	0.28	43.02	4.02
6752	6/27/2008	19:47	0.28	43.02	4.02
6752	6/27/2008	20:02	0.28	43.02	4.02
6752	6/27/2008	20:17	0.28	43.02	4.02
6752	6/27/2008	20:32	0.28	43.02	4.02
6752	6/27/2008	20:47	0.28	43.02	4.02
6752	6/27/2008	21:02	0.28	43.02	4.02

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	6/27/2008	21:17	0.28	43.02	4.02
6752	6/27/2008	21:32	0.28	43.02	4.02
6752	6/27/2008	21:47	0.29	43.03	4.15
6752	6/27/2008	22:02	0.29	43.03	4.15
6752	6/27/2008	22:17	0.29	43.03	4.15
6752	6/27/2008	22:32	0.29	43.03	4.15
6752	6/27/2008	22:47	0.29	43.03	4.15
6752	6/27/2008	23:02	0.30	43.04	4.28
6752	6/27/2008	23:17	0.30	43.04	4.28
6752	6/27/2008	23:32	0.30	43.04	4.28
6752	6/27/2008	23:47	0.30	43.04	4.28
6752	6/28/2008	0:02	0.30	43.04	4.28
6752	6/28/2008	0:17	0.31	43.05	4.41
6752	6/28/2008	0:32	0.31	43.05	4.41
6752	6/28/2008	0:47	0.31	43.05	4.41
6752	6/28/2008	1:02	0.31	43.05	4.41
6752	6/28/2008	1:17	0.31	43.05	4.41
6752	6/28/2008	1:32	0.31	43.05	4.41
6752	6/28/2008	1:47	0.31	43.05	4.41
6752	6/28/2008	2:02	0.31	43.05	4.41
6752	6/28/2008	2:17	0.31	43.05	4.41
6752	6/28/2008	2:32	0.31	43.05	4.41
6752	6/28/2008	2:47	0.32	43.06	4.54
6752	6/28/2008	3:02	0.32	43.06	4.54
6752	6/28/2008	3:17	0.32	43.06	4.54
6752	6/28/2008	3:32	0.32	43.06	4.54
6752	6/28/2008	3:47	0.32	43.06	4.54
6752	6/28/2008	4:02	0.32	43.06	4.54
6752	6/28/2008	4:17	0.32	43.06	4.54
6752	6/28/2008	4:32	0.32	43.06	4.54
6752	6/28/2008	4:47	0.32	43.06	4.54
6752	6/28/2008	5:02	0.32	43.06	4.54
6752	6/28/2008	5:17	0.32	43.06	4.54
6752	6/28/2008	5:32	0.32	43.06	4.54
6752	6/28/2008	5:47	0.32	43.06	4.54
6752	6/28/2008	6:02	0.32	43.06	4.54
6752	6/28/2008	6:17	0.32	43.06	4.54
6752	6/28/2008	6:32	0.32	43.06	4.54
6752	6/28/2008	6:47	0.32	43.06	4.54
6752	6/28/2008	7:02	0.32	43.06	4.54
6752	6/28/2008	7:17	0.32	43.06	4.54
6752	6/28/2008	7:32	0.31	43.05	4.41
6752	6/28/2008	7:47	0.31	43.05	4.41
6752	6/28/2008	8:02	0.31	43.05	4.41
6752	6/28/2008	8:17	0.31	43.05	4.41
6752	6/28/2008	8:32	0.31	43.05	4.41
6752	6/28/2008	8:47	0.32	43.06	4.54
6752	6/28/2008	9:02	0.32	43.06	4.54
6752	6/28/2008	9:17	0.32	43.06	4.54

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	6/28/2008	9:32	0.33	43.07	4.68
6752	6/28/2008	9:47	0.33	43.07	4.68
6752	6/28/2008	10:02	0.33	43.07	4.68
6752	6/28/2008	10:17	0.33	43.07	4.68
6752	6/28/2008	10:32	0.34	43.08	4.81
6752	6/28/2008	10:47	0.33	43.07	4.68
6752	6/28/2008	11:02	0.34	43.08	4.81
6752	6/28/2008	11:17	0.33	43.07	4.68
6752	6/28/2008	11:32	0.33	43.07	4.68
6752	6/28/2008	11:47	0.33	43.07	4.68
6752	6/28/2008	12:02	0.33	43.07	4.68
6752	6/28/2008	12:17	0.32	43.06	4.54
6752	6/28/2008	12:32	0.32	43.06	4.54
6752	6/28/2008	12:47	0.32	43.06	4.54
6752	6/28/2008	13:02	0.31	43.05	4.41
6752	6/28/2008	13:17	0.31	43.05	4.41
6752	6/28/2008	13:32	0.31	43.05	4.41
6752	6/28/2008	13:47	0.31	43.05	4.41
6752	6/28/2008	14:02	0.31	43.05	4.41
6752	6/28/2008	14:17	0.30	43.04	4.28
6752	6/28/2008	14:32	0.30	43.04	4.28
6752	6/28/2008	14:47	0.30	43.04	4.28
6752	6/28/2008	15:02	0.30	43.04	4.28
6752	6/28/2008	15:17	0.30	43.04	4.28
6752	6/28/2008	15:32	0.29	43.03	4.15
6752	6/28/2008	15:47	0.29	43.03	4.15
6752	6/28/2008	16:02	0.29	43.03	4.15
6752	6/28/2008	16:17	0.29	43.03	4.15
6752	6/28/2008	16:32	0.29	43.03	4.15
6752	6/28/2008	16:47	0.29	43.03	4.15
6752	6/28/2008	17:02	0.29	43.03	4.15
6752	6/28/2008	17:17	0.29	43.03	4.15
6752	6/28/2008	17:32	0.29	43.03	4.15
6752	6/28/2008	17:47	0.29	43.03	4.15
6752	6/28/2008	18:02	0.29	43.03	4.15
6752	6/28/2008	18:17	0.29	43.03	4.15
6752	6/28/2008	18:32	0.29	43.03	4.15
6752	6/28/2008	18:47	0.29	43.03	4.15
6752	6/28/2008	19:02	0.29	43.03	4.15
6752	6/28/2008	19:17	0.29	43.03	4.15
6752	6/28/2008	19:32	0.29	43.03	4.15
6752	6/28/2008	19:47	0.29	43.03	4.15
6752	6/28/2008	20:02	0.29	43.03	4.15
6752	6/28/2008	20:17	0.29	43.03	4.15
6752	6/28/2008	20:32	0.29	43.03	4.15
6752	6/28/2008	20:47	0.29	43.03	4.15
6752	6/28/2008	21:02	0.30	43.04	4.28
6752	6/28/2008	21:17	0.30	43.04	4.28
6752	6/28/2008	21:32	0.30	43.04	4.28

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	6/28/2008	21:47	0.30	43.04	4.28
6752	6/28/2008	22:02	0.30	43.04	4.28
6752	6/28/2008	22:17	0.30	43.04	4.28
6752	6/28/2008	22:32	0.30	43.04	4.28
6752	6/28/2008	22:47	0.31	43.05	4.41
6752	6/28/2008	23:02	0.31	43.05	4.41
6752	6/28/2008	23:17	0.31	43.05	4.41
6752	6/28/2008	23:32	0.31	43.05	4.41
6752	6/28/2008	23:47	0.31	43.05	4.41
6752	6/29/2008	0:02	0.31	43.05	4.41
6752	6/29/2008	0:17	0.31	43.05	4.41
6752	6/29/2008	0:32	0.31	43.05	4.41
6752	6/29/2008	0:47	0.32	43.06	4.54
6752	6/29/2008	1:02	0.31	43.05	4.41
6752	6/29/2008	1:17	0.32	43.06	4.54
6752	6/29/2008	1:32	0.32	43.06	4.54
6752	6/29/2008	1:47	0.32	43.06	4.54
6752	6/29/2008	2:02	0.32	43.06	4.54
6752	6/29/2008	2:17	0.32	43.06	4.54
6752	6/29/2008	2:32	0.32	43.06	4.54
6752	6/29/2008	2:47	0.32	43.06	4.54
6752	6/29/2008	3:02	0.32	43.06	4.54
6752	6/29/2008	3:17	0.32	43.06	4.54
6752	6/29/2008	3:32	0.32	43.06	4.54
6752	6/29/2008	3:47	0.32	43.06	4.54
6752	6/29/2008	4:02	0.32	43.06	4.54
6752	6/29/2008	4:17	0.32	43.06	4.54
6752	6/29/2008	4:32	0.32	43.06	4.54
6752	6/29/2008	4:47	0.32	43.06	4.54
6752	6/29/2008	5:02	0.32	43.06	4.54
6752	6/29/2008	5:17	0.32	43.06	4.54
6752	6/29/2008	5:32	0.32	43.06	4.54
6752	6/29/2008	5:47	0.31	43.05	4.41
6752	6/29/2008	6:02	0.31	43.05	4.41
6752	6/29/2008	6:17	0.31	43.05	4.41
6752	6/29/2008	6:32	0.31	43.05	4.41
6752	6/29/2008	6:47	0.31	43.05	4.41
6752	6/29/2008	7:02	0.30	43.04	4.28
6752	6/29/2008	7:17	0.30	43.04	4.28
6752	6/29/2008	7:32	0.30	43.04	4.28
6752	6/29/2008	7:47	0.30	43.04	4.28
6752	6/29/2008	8:02	0.29	43.03	4.15
6752	6/29/2008	8:17	0.29	43.03	4.15
6752	6/29/2008	8:32	0.29	43.03	4.15
6752	6/29/2008	8:47	0.29	43.03	4.15
6752	6/29/2008	9:02	0.30	43.04	4.28
6752	6/29/2008	9:17	0.30	43.04	4.28
6752	6/29/2008	9:32	0.30	43.04	4.28
6752	6/29/2008	9:47	0.30	43.04	4.28

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	6/29/2008	10:02	0.31	43.05	4.41
6752	6/29/2008	10:17	0.31	43.05	4.41
6752	6/29/2008	10:32	0.30	43.04	4.28
6752	6/29/2008	10:47	0.31	43.05	4.41
6752	6/29/2008	11:02	0.30	43.04	4.28
6752	6/29/2008	11:17	0.30	43.04	4.28
6752	6/29/2008	11:32	0.30	43.04	4.28
6752	6/29/2008	11:47	0.30	43.04	4.28
6752	6/29/2008	12:02	0.29	43.03	4.15
6752	6/29/2008	12:17	0.29	43.03	4.15
6752	6/29/2008	12:32	0.29	43.03	4.15
6752	6/29/2008	12:47	0.29	43.03	4.15
6752	6/29/2008	13:02	0.29	43.03	4.15
6752	6/29/2008	13:17	0.29	43.03	4.15
6752	6/29/2008	13:32	0.29	43.03	4.15
6752	6/29/2008	13:47	0.29	43.03	4.15
6752	6/29/2008	14:02	0.28	43.02	4.02
6752	6/29/2008	14:17	0.28	43.02	4.02
6752	6/29/2008	14:32	0.28	43.02	4.02
6752	6/29/2008	14:47	0.28	43.02	4.02
6752	6/29/2008	15:02	0.28	43.02	4.02
6752	6/29/2008	15:17	0.28	43.02	4.02
6752	6/29/2008	15:32	0.28	43.02	4.02
6752	6/29/2008	15:47	0.28	43.02	4.02
6752	6/29/2008	16:02	0.28	43.02	4.02
6752	6/29/2008	16:17	0.28	43.02	4.02
6752	6/29/2008	16:32	0.28	43.02	4.02
6752	6/29/2008	16:47	0.27	43.01	3.90
6752	6/29/2008	17:02	0.27	43.01	3.90
6752	6/29/2008	17:17	0.27	43.01	3.90
6752	6/29/2008	17:32	0.27	43.01	3.90
6752	6/29/2008	17:47	0.27	43.01	3.90
6752	6/29/2008	18:02	0.28	43.02	4.02
6752	6/29/2008	18:17	0.28	43.02	4.02
6752	6/29/2008	18:32	0.28	43.02	4.02
6752	6/29/2008	18:47	0.28	43.02	4.02
6752	6/29/2008	19:02	0.28	43.02	4.02
6752	6/29/2008	19:17	0.27	43.01	3.90
6752	6/29/2008	19:32	0.27	43.01	3.90
6752	6/29/2008	19:47	0.27	43.01	3.90
6752	6/29/2008	20:02	0.27	43.01	3.90
6752	6/29/2008	20:17	0.27	43.01	3.90
6752	6/29/2008	20:32	0.27	43.01	3.90
6752	6/29/2008	20:47	0.27	43.01	3.90
6752	6/29/2008	21:02	0.27	43.01	3.90
6752	6/29/2008	21:17	0.27	43.01	3.90
6752	6/29/2008	21:32	0.27	43.01	3.90
6752	6/29/2008	21:47	0.28	43.02	4.02
6752	6/29/2008	22:02	0.28	43.02	4.02

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	6/29/2008	22:17	0.28	43.02	4.02
6752	6/29/2008	22:32	0.28	43.02	4.02
6752	6/29/2008	22:47	0.28	43.02	4.02
6752	6/29/2008	23:02	0.28	43.02	4.02
6752	6/29/2008	23:17	0.28	43.02	4.02
6752	6/29/2008	23:32	0.29	43.03	4.15
6752	6/29/2008	23:47	0.29	43.03	4.15
6752	6/30/2008	0:02	0.29	43.03	4.15
6752	6/30/2008	0:17	0.29	43.03	4.15
6752	6/30/2008	0:32	0.29	43.03	4.15
6752	6/30/2008	0:47	0.29	43.03	4.15
6752	6/30/2008	1:02	0.29	43.03	4.15
6752	6/30/2008	1:17	0.30	43.04	4.28
6752	6/30/2008	1:32	0.30	43.04	4.28
6752	6/30/2008	1:47	0.30	43.04	4.28
6752	6/30/2008	2:02	0.30	43.04	4.28
6752	6/30/2008	2:17	0.30	43.04	4.28
6752	6/30/2008	2:32	0.30	43.04	4.28
6752	6/30/2008	2:47	0.30	43.04	4.28
6752	6/30/2008	3:02	0.30	43.04	4.28
6752	6/30/2008	3:17	0.30	43.04	4.28
6752	6/30/2008	3:32	0.30	43.04	4.28
6752	6/30/2008	3:47	0.30	43.04	4.28
6752	6/30/2008	4:02	0.30	43.04	4.28
6752	6/30/2008	4:17	0.30	43.04	4.28
6752	6/30/2008	4:32	0.30	43.04	4.28
6752	6/30/2008	4:47	0.30	43.04	4.28
6752	6/30/2008	5:02	0.31	43.05	4.41
6752	6/30/2008	5:17	0.30	43.04	4.28
6752	6/30/2008	5:32	0.30	43.04	4.28
6752	6/30/2008	5:47	0.31	43.05	4.41
6752	6/30/2008	6:02	0.30	43.04	4.28
6752	6/30/2008	6:17	0.30	43.04	4.28
6752	6/30/2008	6:32	0.30	43.04	4.28
6752	6/30/2008	6:47	0.30	43.04	4.28
6752	6/30/2008	7:02	0.29	43.03	4.15
6752	6/30/2008	7:17	0.29	43.03	4.15
6752	6/30/2008	7:32	0.30	43.04	4.28
6752	6/30/2008	7:47	0.30	43.04	4.28
6752	6/30/2008	8:02	0.30	43.04	4.28
6752	6/30/2008	8:17	0.30	43.04	4.28
6752	6/30/2008	8:32	0.30	43.04	4.28
6752	6/30/2008	8:47	0.30	43.04	4.28
6752	6/30/2008	9:02	0.32	43.06	4.54
6752	6/30/2008	9:17	0.32	43.06	4.54
6752	6/30/2008	9:32	0.32	43.06	4.54
6752	6/30/2008	9:47	0.31	43.05	4.41
6752	6/30/2008	10:02	0.30	43.04	4.28
6752	6/30/2008	10:17	0.30	43.04	4.28

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	6/30/2008	10:32	0.29	43.03	4.15
6752	6/30/2008	10:47	0.29	43.03	4.15
6752	6/30/2008	11:02	0.29	43.03	4.15
6752	6/30/2008	11:17	0.29	43.03	4.15
6752	6/30/2008	11:32	0.28	43.02	4.02
6752	6/30/2008	11:47	0.28	43.02	4.02
6752	6/30/2008	12:02	0.28	43.02	4.02
6752	6/30/2008	12:17	0.28	43.02	4.02
6752	6/30/2008	12:32	0.28	43.02	4.02
6752	6/30/2008	12:47	0.28	43.02	4.02
6752	6/30/2008	13:02	0.28	43.02	4.02
6752	6/30/2008	13:17	0.28	43.02	4.02
6752	6/30/2008	13:32	0.28	43.02	4.02
6752	6/30/2008	13:47	0.28	43.02	4.02
6752	6/30/2008	14:02	0.28	43.02	4.02
6752	6/30/2008	14:17	0.27	43.01	3.90
6752	6/30/2008	14:32	0.27	43.01	3.90
6752	6/30/2008	14:47	0.28	43.02	4.02
6752	6/30/2008	15:02	0.27	43.01	3.90
6752	6/30/2008	15:17	0.28	43.02	4.02
6752	6/30/2008	15:32	0.27	43.01	3.90
6752	6/30/2008	15:47	0.27	43.01	3.90
6752	6/30/2008	16:02	0.27	43.01	3.90
6752	6/30/2008	16:17	0.27	43.01	3.90
6752	6/30/2008	16:32	0.27	43.01	3.90
6752	6/30/2008	16:47	0.27	43.01	3.90
6752	6/30/2008	17:02	0.27	43.01	3.90
6752	6/30/2008	17:17	0.27	43.01	3.90
6752	6/30/2008	17:32	0.27	43.01	3.90
6752	6/30/2008	17:47	0.27	43.01	3.90
6752	6/30/2008	18:02	0.27	43.01	3.90
6752	6/30/2008	18:17	0.27	43.01	3.90
6752	6/30/2008	18:32	0.27	43.01	3.90
6752	6/30/2008	18:47	0.27	43.01	3.90
6752	6/30/2008	19:02	0.27	43.01	3.90
6752	6/30/2008	19:17	0.27	43.01	3.90
6752	6/30/2008	19:32	0.27	43.01	3.90
6752	6/30/2008	19:47	0.27	43.01	3.90
6752	6/30/2008	20:02	0.26	43.00	3.78
6752	6/30/2008	20:17	0.27	43.01	3.90
6752	6/30/2008	20:32	0.27	43.01	3.90
6752	6/30/2008	20:47	0.27	43.01	3.90
6752	6/30/2008	21:02	0.27	43.01	3.90
6752	6/30/2008	21:17	0.27	43.01	3.90
6752	6/30/2008	21:32	0.27	43.01	3.90
6752	6/30/2008	21:47	0.27	43.01	3.90
6752	6/30/2008	22:02	0.27	43.01	3.90
6752	6/30/2008	22:17	0.27	43.01	3.90
6752	6/30/2008	22:32	0.27	43.01	3.90

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	6/30/2008	22:47	0.28	43.02	4.02
6752	6/30/2008	23:02	0.28	43.02	4.02
6752	6/30/2008	23:17	0.28	43.02	4.02
6752	6/30/2008	23:32	0.28	43.02	4.02
6752	6/30/2008	23:47	0.28	43.02	4.02
6752	7/1/2008	0:02:00	0.29	43.03	4.15
6752	7/1/2008	0:17:00	0.29	43.03	4.15
6752	7/1/2008	0:32:00	0.29	43.03	4.15
6752	7/1/2008	0:47:00	0.29	43.03	4.15
6752	7/1/2008	1:02:00	0.29	43.03	4.15
6752	7/1/2008	1:17:00	0.29	43.03	4.15
6752	7/1/2008	1:32:00	0.29	43.03	4.15
6752	7/1/2008	1:47:00	0.29	43.03	4.15
6752	7/1/2008	2:02:00	0.29	43.03	4.15
6752	7/1/2008	2:17:00	0.29	43.03	4.15
6752	7/1/2008	2:32:00	0.30	43.04	4.28
6752	7/1/2008	2:47:00	0.30	43.04	4.28
6752	7/1/2008	3:02:00	0.30	43.04	4.28
6752	7/1/2008	3:17:00	0.30	43.04	4.28
6752	7/1/2008	3:32:00	0.30	43.04	4.28
6752	7/1/2008	3:47:00	0.30	43.04	4.28
6752	7/1/2008	4:02:00	0.30	43.04	4.28
6752	7/1/2008	4:17:00	0.30	43.04	4.28
6752	7/1/2008	4:32:00	0.30	43.04	4.28
6752	7/1/2008	4:47:00	0.31	43.05	4.41
6752	7/1/2008	5:02:00	0.30	43.04	4.28
6752	7/1/2008	5:17:00	0.30	43.04	4.28
6752	7/1/2008	5:32:00	0.30	43.04	4.28
6752	7/1/2008	5:47:00	0.30	43.04	4.28
6752	7/1/2008	6:02:00	0.30	43.04	4.28
6752	7/1/2008	6:17:00	0.30	43.04	4.28
6752	7/1/2008	6:32:00	0.30	43.04	4.28
6752	7/1/2008	6:47:00	0.30	43.04	4.28
6752	7/1/2008	7:02:00	0.30	43.04	4.28
6752	7/1/2008	7:17:00	0.29	43.03	4.15
6752	7/1/2008	7:32:00	0.29	43.03	4.15
6752	7/1/2008	7:47:00	0.30	43.04	4.28
6752	7/1/2008	8:02:00	0.30	43.04	4.28
6752	7/1/2008	8:17:00	0.29	43.03	4.15
6752	7/1/2008	8:32:00	0.30	43.04	4.28
6752	7/1/2008	8:47:00	0.30	43.04	4.28
6752	7/1/2008	9:02:00	0.30	43.04	4.28
6752	7/1/2008	9:17:00	0.30	43.04	4.28
6752	7/1/2008	9:32:00	0.31	43.05	4.41
6752	7/1/2008	9:47:00	0.30	43.04	4.28
6752	7/1/2008	10:02:00	0.30	43.04	4.28
6752	7/1/2008	10:17:00	0.30	43.04	4.28
6752	7/1/2008	10:32:00	0.30	43.04	4.28
6752	7/1/2008	10:47:00	0.30	43.04	4.28

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	7/1/2008	11:02:00	0.30	43.04	4.28
6752	7/1/2008	11:17:00	0.30	43.04	4.28
6752	7/1/2008	11:32:00	0.29	43.03	4.15
6752	7/1/2008	11:47:00	0.29	43.03	4.15
6752	7/1/2008	12:02:00	0.29	43.03	4.15
6752	7/1/2008	12:17:00	0.29	43.03	4.15
6752	7/1/2008	12:32:00	0.29	43.03	4.15
6752	7/1/2008	12:47:00	0.28	43.02	4.02
6752	7/1/2008	13:02:00	0.29	43.03	4.15
6752	7/1/2008	13:17:00	0.28	43.02	4.02
6752	7/1/2008	13:32:00	0.28	43.02	4.02
6752	7/1/2008	13:47:00	0.28	43.02	4.02
6752	7/1/2008	14:02:00	0.28	43.02	4.02
6752	7/1/2008	14:17:00	0.28	43.02	4.02
6752	7/1/2008	14:32:00	0.28	43.02	4.02
6752	7/1/2008	14:47:00	0.29	43.03	4.15
6752	7/1/2008	15:02:00	0.29	43.03	4.15
6752	7/1/2008	15:17:00	0.30	43.04	4.28
6752	7/1/2008	15:32:00	0.30	43.04	4.28
6752	7/1/2008	15:47:00	0.31	43.05	4.41
6752	7/1/2008	16:02:00	0.31	43.05	4.41
6752	7/1/2008	16:17:00	0.32	43.06	4.54
6752	7/1/2008	16:32:00	0.32	43.06	4.54
6752	7/1/2008	16:47:00	0.33	43.07	4.68
6752	7/1/2008	17:02:00	0.33	43.07	4.68
6752	7/1/2008	17:17:00	0.33	43.07	4.68
6752	7/1/2008	17:32:00	0.33	43.07	4.68
6752	7/1/2008	17:47:00	0.33	43.07	4.68
6752	7/1/2008	18:02:00	0.33	43.07	4.68
6752	7/1/2008	18:17:00	0.33	43.07	4.68
6752	7/1/2008	18:32:00	0.33	43.07	4.68
6752	7/1/2008	18:47:00	0.33	43.07	4.68
6752	7/1/2008	19:02:00	0.32	43.06	4.54
6752	7/1/2008	19:17:00	0.32	43.06	4.54
6752	7/1/2008	19:32:00	0.31	43.05	4.41
6752	7/1/2008	19:47:00	0.31	43.05	4.41
6752	7/1/2008	20:02:00	0.30	43.04	4.28
6752	7/1/2008	20:17:00	0.30	43.04	4.28
6752	7/1/2008	20:32:00	0.30	43.04	4.28
6752	7/1/2008	20:47:00	0.30	43.04	4.28
6752	7/1/2008	21:02:00	0.29	43.03	4.15
6752	7/1/2008	21:17:00	0.29	43.03	4.15
6752	7/1/2008	21:32:00	0.29	43.03	4.15
6752	7/1/2008	21:47:00	0.29	43.03	4.15
6752	7/1/2008	22:02:00	0.29	43.03	4.15
6752	7/1/2008	22:17:00	0.29	43.03	4.15
6752	7/1/2008	22:32:00	0.29	43.03	4.15
6752	7/1/2008	22:47:00	0.29	43.03	4.15
6752	7/1/2008	23:02:00	0.29	43.03	4.15

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	7/1/2008	23:17:00	0.29	43.03	4.15
6752	7/1/2008	23:32:00	0.29	43.03	4.15
6752	7/1/2008	23:47:00	0.29	43.03	4.15
6752	7/2/2008	0:02:00	0.30	43.04	4.28
6752	7/2/2008	0:17:00	0.30	43.04	4.28
6752	7/2/2008	0:32:00	0.30	43.04	4.28
6752	7/2/2008	0:47:00	0.30	43.04	4.28
6752	7/2/2008	1:02:00	0.30	43.04	4.28
6752	7/2/2008	1:17:00	0.30	43.04	4.28
6752	7/2/2008	1:32:00	0.30	43.04	4.28
6752	7/2/2008	1:47:00	0.30	43.04	4.28
6752	7/2/2008	2:02:00	0.31	43.05	4.41
6752	7/2/2008	2:17:00	0.31	43.05	4.41
6752	7/2/2008	2:32:00	0.31	43.05	4.41
6752	7/2/2008	2:47:00	0.31	43.05	4.41
6752	7/2/2008	3:02:00	0.31	43.05	4.41
6752	7/2/2008	3:17:00	0.31	43.05	4.41
6752	7/2/2008	3:32:00	0.31	43.05	4.41
6752	7/2/2008	3:47:00	0.31	43.05	4.41
6752	7/2/2008	4:02:00	0.31	43.05	4.41
6752	7/2/2008	4:17:00	0.31	43.05	4.41
6752	7/2/2008	4:32:00	0.31	43.05	4.41
6752	7/2/2008	4:47:00	0.31	43.05	4.41
6752	7/2/2008	5:02:00	0.31	43.05	4.41
6752	7/2/2008	5:17:00	0.31	43.05	4.41
6752	7/2/2008	5:32:00	0.31	43.05	4.41
6752	7/2/2008	5:47:00	0.31	43.05	4.41
6752	7/2/2008	6:02:00	0.31	43.05	4.41
6752	7/2/2008	6:17:00	0.31	43.05	4.41
6752	7/2/2008	6:32:00	0.31	43.05	4.41
6752	7/2/2008	6:47:00	0.31	43.05	4.41
6752	7/2/2008	7:02:00	0.30	43.04	4.28
6752	7/2/2008	7:17:00	0.30	43.04	4.28
6752	7/2/2008	7:32:00	0.30	43.04	4.28
6752	7/2/2008	7:47:00	0.30	43.04	4.28
6752	7/2/2008	8:02:00	0.30	43.04	4.28
6752	7/2/2008	8:17:00	0.30	43.04	4.28
6752	7/2/2008	8:32:00	0.30	43.04	4.28
6752	7/2/2008	8:47:00	0.30	43.04	4.28
6752	7/2/2008	9:02:00	0.30	43.04	4.28
6752	7/2/2008	9:17:00	0.31	43.05	4.41
6752	7/2/2008	9:32:00	0.31	43.05	4.41
6752	7/2/2008	9:47:00	0.31	43.05	4.41
6752	7/2/2008	10:02:00	0.31	43.05	4.41
6752	7/2/2008	10:17:00	0.31	43.05	4.41
6752	7/2/2008	10:32:00	0.31	43.05	4.41
6752	7/2/2008	10:47:00	0.31	43.05	4.41
6752	7/2/2008	11:02:00	0.31	43.05	4.41
6752	7/2/2008	11:17:00	0.32	43.06	4.54

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	7/2/2008	11:32:00	0.31	43.05	4.41
6752	7/2/2008	11:47:00	0.31	43.05	4.41
6752	7/2/2008	12:02:00	0.31	43.05	4.41
6752	7/2/2008	12:17:00	0.31	43.05	4.41
6752	7/2/2008	12:32:00	0.31	43.05	4.41
6752	7/2/2008	12:47:00	0.32	43.06	4.54
6752	7/2/2008	13:02:00	0.31	43.05	4.41
6752	7/2/2008	13:17:00	0.31	43.05	4.41
6752	7/2/2008	13:32:00	0.31	43.05	4.41
6752	7/2/2008	13:47:00	0.32	43.06	4.54
6752	7/2/2008	14:02:00	0.32	43.06	4.54
6752	7/2/2008	14:17:00	0.32	43.06	4.54
6752	7/2/2008	14:32:00	0.32	43.06	4.54
6752	7/2/2008	14:47:00	0.32	43.06	4.54
6752	7/2/2008	15:02:00	0.31	43.05	4.41
6752	7/2/2008	15:17:00	0.32	43.06	4.54
6752	7/2/2008	15:32:00	0.32	43.06	4.54
6752	7/2/2008	15:47:00	0.32	43.06	4.54
6752	7/2/2008	16:02:00	0.31	43.05	4.41
6752	7/2/2008	16:17:00	0.31	43.05	4.41
6752	7/2/2008	16:32:00	0.31	43.05	4.41
6752	7/2/2008	16:47:00	0.31	43.05	4.41
6752	7/2/2008	17:02:00	0.31	43.05	4.41
6752	7/2/2008	17:17:00	0.31	43.05	4.41
6752	7/2/2008	17:32:00	0.31	43.05	4.41
6752	7/2/2008	17:47:00	0.31	43.05	4.41
6752	7/2/2008	18:02:00	0.31	43.05	4.41
6752	7/2/2008	18:17:00	0.31	43.05	4.41
6752	7/2/2008	18:32:00	0.31	43.05	4.41
6752	7/2/2008	18:47:00	0.31	43.05	4.41
6752	7/2/2008	19:02:00	0.30	43.04	4.28
6752	7/2/2008	19:17:00	0.30	43.04	4.28
6752	7/2/2008	19:32:00	0.30	43.04	4.28
6752	7/2/2008	19:47:00	0.30	43.04	4.28
6752	7/2/2008	20:02:00	0.29	43.03	4.15
6752	7/2/2008	20:17:00	0.29	43.03	4.15
6752	7/2/2008	20:32:00	0.30	43.04	4.28
6752	7/2/2008	20:47:00	0.30	43.04	4.28
6752	7/2/2008	21:02:00	0.29	43.03	4.15
6752	7/2/2008	21:17:00	0.29	43.03	4.15
6752	7/2/2008	21:32:00	0.30	43.04	4.28
6752	7/2/2008	21:47:00	0.30	43.04	4.28
6752	7/2/2008	22:02:00	0.30	43.04	4.28
6752	7/2/2008	22:17:00	0.30	43.04	4.28
6752	7/2/2008	22:32:00	0.30	43.04	4.28
6752	7/2/2008	22:47:00	0.30	43.04	4.28
6752	7/2/2008	23:02:00	0.30	43.04	4.28
6752	7/2/2008	23:17:00	0.31	43.05	4.41
6752	7/2/2008	23:32:00	0.31	43.05	4.41

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	7/2/2008	23:47:00	0.31	43.05	4.41
6752	7/3/2008	0:02:00	0.31	43.05	4.41
6752	7/3/2008	0:17:00	0.31	43.05	4.41
6752	7/3/2008	0:32:00	0.32	43.06	4.54
6752	7/3/2008	0:47:00	0.32	43.06	4.54
6752	7/3/2008	1:02:00	0.32	43.06	4.54
6752	7/3/2008	1:17:00	0.32	43.06	4.54
6752	7/3/2008	1:32:00	0.32	43.06	4.54
6752	7/3/2008	1:47:00	0.32	43.06	4.54
6752	7/3/2008	2:02:00	0.32	43.06	4.54
6752	7/3/2008	2:17:00	0.32	43.06	4.54
6752	7/3/2008	2:32:00	0.33	43.07	4.68
6752	7/3/2008	2:47:00	0.33	43.07	4.68
6752	7/3/2008	3:02:00	0.34	43.08	4.81
6752	7/3/2008	3:17:00	0.36	43.10	5.10
6752	7/3/2008	3:32:00	0.37	43.11	5.24
6752	7/3/2008	3:47:00	0.39	43.13	5.54
6752	7/3/2008	4:02:00	0.41	43.15	5.86
6752	7/3/2008	4:17:00	0.42	43.16	6.02
6752	7/3/2008	4:32:00	0.44	43.18	6.35
6752	7/3/2008	4:47:00	0.45	43.19	6.51
6752	7/3/2008	5:02:00	0.46	43.20	6.69
6752	7/3/2008	5:17:00	0.46	43.20	6.69
6752	7/3/2008	5:32:00	0.47	43.21	6.86
6752	7/3/2008	5:47:00	0.47	43.21	6.86
6752	7/3/2008	6:02:00	0.47	43.21	6.86
6752	7/3/2008	6:17:00	0.48	43.22	7.04
6752	7/3/2008	6:32:00	0.48	43.22	7.04
6752	7/3/2008	6:47:00	0.48	43.22	7.04
6752	7/3/2008	7:02:00	0.48	43.22	7.04
6752	7/3/2008	7:17:00	0.48	43.22	7.04
6752	7/3/2008	7:32:00	0.48	43.22	7.04
6752	7/3/2008	7:47:00	0.49	43.23	7.22
6752	7/3/2008	8:02:00	0.49	43.23	7.22
6752	7/3/2008	8:17:00	0.49	43.23	7.22
6752	7/3/2008	8:32:00	0.48	43.22	7.04
6752	7/3/2008	8:47:00	0.48	43.22	7.04
6752	7/3/2008	9:02:00	0.48	43.22	7.04
6752	7/3/2008	9:17:00	0.47	43.21	6.86
6752	7/3/2008	9:32:00	0.47	43.21	6.86
6752	7/3/2008	9:47:00	0.47	43.21	6.86
6752	7/3/2008	10:02:00	0.46	43.20	6.69
6752	7/3/2008	10:17:00	0.46	43.20	6.69
6752	7/3/2008	10:32:00	0.45	43.19	6.51
6752	7/3/2008	10:47:00	0.44	43.18	6.35
6752	7/3/2008	11:02:00	0.43	43.17	6.18
6752	7/3/2008	11:17:00	0.43	43.17	6.18
6752	7/3/2008	11:32:00	0.42	43.16	6.02
6752	7/3/2008	11:47:00	0.41	43.15	5.86

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	7/3/2008	12:02:00	0.40	43.14	5.70
6752	7/3/2008	12:17:00	0.40	43.14	5.70
6752	7/3/2008	12:32:00	0.39	43.13	5.54
6752	7/3/2008	12:47:00	0.38	43.12	5.39
6752	7/3/2008	13:02:00	0.38	43.12	5.39
6752	7/3/2008	13:17:00	0.37	43.11	5.24
6752	7/3/2008	13:32:00	0.37	43.11	5.24
6752	7/3/2008	13:47:00	0.36	43.10	5.10
6752	7/3/2008	14:02:00	0.36	43.10	5.10
6752	7/3/2008	14:17:00	0.36	43.10	5.10
6752	7/3/2008	14:32:00	0.35	43.09	4.95
6752	7/3/2008	14:47:00	0.35	43.09	4.95
6752	7/3/2008	15:02:00	0.35	43.09	4.95
6752	7/3/2008	15:17:00	0.35	43.09	4.95
6752	7/3/2008	15:32:00	0.34	43.08	4.81
6752	7/3/2008	15:47:00	0.34	43.08	4.81
6752	7/3/2008	16:02:00	0.34	43.08	4.81
6752	7/3/2008	16:17:00	0.34	43.08	4.81
6752	7/3/2008	16:32:00	0.33	43.07	4.68
6752	7/3/2008	16:47:00	0.33	43.07	4.68
6752	7/3/2008	17:02:00	0.33	43.07	4.68
6752	7/3/2008	17:17:00	0.33	43.07	4.68
6752	7/3/2008	17:32:00	0.32	43.06	4.54
6752	7/3/2008	17:47:00	0.32	43.06	4.54
6752	7/3/2008	18:02:00	0.32	43.06	4.54
6752	7/3/2008	18:17:00	0.32	43.06	4.54
6752	7/3/2008	18:32:00	0.32	43.06	4.54
6752	7/3/2008	18:47:00	0.32	43.06	4.54
6752	7/3/2008	19:02:00	0.32	43.06	4.54
6752	7/3/2008	19:17:00	0.31	43.05	4.41
6752	7/3/2008	19:32:00	0.31	43.05	4.41
6752	7/3/2008	19:47:00	0.31	43.05	4.41
6752	7/3/2008	20:02:00	0.31	43.05	4.41
6752	7/3/2008	20:17:00	0.31	43.05	4.41
6752	7/3/2008	20:32:00	0.30	43.04	4.28
6752	7/3/2008	20:47:00	0.30	43.04	4.28
6752	7/3/2008	21:02:00	0.30	43.04	4.28
6752	7/3/2008	21:17:00	0.30	43.04	4.28
6752	7/3/2008	21:32:00	0.30	43.04	4.28
6752	7/3/2008	21:47:00	0.30	43.04	4.28
6752	7/3/2008	22:02:00	0.31	43.05	4.41
6752	7/3/2008	22:17:00	0.31	43.05	4.41
6752	7/3/2008	22:32:00	0.31	43.05	4.41
6752	7/3/2008	22:47:00	0.31	43.05	4.41
6752	7/3/2008	23:02:00	0.31	43.05	4.41
6752	7/3/2008	23:17:00	0.31	43.05	4.41
6752	7/3/2008	23:32:00	0.31	43.05	4.41
6752	7/3/2008	23:47:00	0.31	43.05	4.41
6752	7/4/2008	0:02:00	0.31	43.05	4.41

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	7/4/2008	0:17:00	0.31	43.05	4.41
6752	7/4/2008	0:32:00	0.31	43.05	4.41
6752	7/4/2008	0:47:00	0.31	43.05	4.41
6752	7/4/2008	1:02:00	0.31	43.05	4.41
6752	7/4/2008	1:17:00	0.31	43.05	4.41
6752	7/4/2008	1:32:00	0.31	43.05	4.41
6752	7/4/2008	1:47:00	0.32	43.06	4.54
6752	7/4/2008	2:02:00	0.32	43.06	4.54
6752	7/4/2008	2:17:00	0.32	43.06	4.54
6752	7/4/2008	2:32:00	0.33	43.07	4.68
6752	7/4/2008	2:47:00	0.33	43.07	4.68
6752	7/4/2008	3:02:00	0.33	43.07	4.68
6752	7/4/2008	3:17:00	0.34	43.08	4.81
6752	7/4/2008	3:32:00	0.34	43.08	4.81
6752	7/4/2008	3:47:00	0.34	43.08	4.81
6752	7/4/2008	4:02:00	0.34	43.08	4.81
6752	7/4/2008	4:17:00	0.35	43.09	4.95
6752	7/4/2008	4:32:00	0.35	43.09	4.95
6752	7/4/2008	4:47:00	0.35	43.09	4.95
6752	7/4/2008	5:02:00	0.35	43.09	4.95
6752	7/4/2008	5:17:00	0.35	43.09	4.95
6752	7/4/2008	5:32:00	0.34	43.08	4.81
6752	7/4/2008	5:47:00	0.34	43.08	4.81
6752	7/4/2008	6:02:00	0.34	43.08	4.81
6752	7/4/2008	6:17:00	0.34	43.08	4.81
6752	7/4/2008	6:32:00	0.34	43.08	4.81
6752	7/4/2008	6:47:00	0.34	43.08	4.81
6752	7/4/2008	7:02:00	0.33	43.07	4.68
6752	7/4/2008	7:17:00	0.33	43.07	4.68
6752	7/4/2008	7:32:00	0.33	43.07	4.68
6752	7/4/2008	7:47:00	0.33	43.07	4.68
6752	7/4/2008	8:02:00	0.34	43.08	4.81
6752	7/4/2008	8:17:00	0.33	43.07	4.68
6752	7/4/2008	8:32:00	0.33	43.07	4.68
6752	7/4/2008	8:47:00	0.33	43.07	4.68
6752	7/4/2008	9:02:00	0.34	43.08	4.81
6752	7/4/2008	9:17:00	0.34	43.08	4.81
6752	7/4/2008	9:32:00	0.34	43.08	4.81
6752	7/4/2008	9:47:00	0.34	43.08	4.81
6752	7/4/2008	10:02:00	0.34	43.08	4.81
6752	7/4/2008	10:17:00	0.33	43.07	4.68
6752	7/4/2008	10:32:00	0.33	43.07	4.68
6752	7/4/2008	10:47:00	0.33	43.07	4.68
6752	7/4/2008	11:02:00	0.33	43.07	4.68
6752	7/4/2008	11:17:00	0.33	43.07	4.68
6752	7/4/2008	11:32:00	0.33	43.07	4.68
6752	7/4/2008	11:47:00	0.32	43.06	4.54
6752	7/4/2008	12:02:00	0.32	43.06	4.54
6752	7/4/2008	12:17:00	0.32	43.06	4.54

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	7/4/2008	12:32:00	0.32	43.06	4.54
6752	7/4/2008	12:47:00	0.31	43.05	4.41
6752	7/4/2008	13:02:00	0.31	43.05	4.41
6752	7/4/2008	13:17:00	0.31	43.05	4.41
6752	7/4/2008	13:32:00	0.31	43.05	4.41
6752	7/4/2008	13:47:00	0.31	43.05	4.41
6752	7/4/2008	14:02:00	0.31	43.05	4.41
6752	7/4/2008	14:17:00	0.30	43.04	4.28
6752	7/4/2008	14:32:00	0.30	43.04	4.28
6752	7/4/2008	14:47:00	0.30	43.04	4.28
6752	7/4/2008	15:02:00	0.30	43.04	4.28
6752	7/4/2008	15:17:00	0.30	43.04	4.28
6752	7/4/2008	15:32:00	0.29	43.03	4.15
6752	7/4/2008	15:47:00	0.29	43.03	4.15
6752	7/4/2008	16:02:00	0.29	43.03	4.15
6752	7/4/2008	16:17:00	0.29	43.03	4.15
6752	7/4/2008	16:32:00	0.29	43.03	4.15
6752	7/4/2008	16:47:00	0.28	43.02	4.02
6752	7/4/2008	17:02:00	0.28	43.02	4.02
6752	7/4/2008	17:17:00	0.28	43.02	4.02
6752	7/4/2008	17:32:00	0.28	43.02	4.02
6752	7/4/2008	17:47:00	0.28	43.02	4.02
6752	7/4/2008	18:02:00	0.28	43.02	4.02
6752	7/4/2008	18:17:00	0.28	43.02	4.02
6752	7/4/2008	18:32:00	0.28	43.02	4.02
6752	7/4/2008	18:47:00	0.28	43.02	4.02
6752	7/4/2008	19:02:00	0.28	43.02	4.02
6752	7/4/2008	19:17:00	0.28	43.02	4.02
6752	7/4/2008	19:32:00	0.28	43.02	4.02
6752	7/4/2008	19:47:00	0.27	43.01	3.90
6752	7/4/2008	20:02:00	0.27	43.01	3.90
6752	7/4/2008	20:17:00	0.27	43.01	3.90
6752	7/4/2008	20:32:00	0.28	43.02	4.02
6752	7/4/2008	20:47:00	0.28	43.02	4.02
6752	7/4/2008	21:02:00	0.28	43.02	4.02
6752	7/4/2008	21:17:00	0.28	43.02	4.02
6752	7/4/2008	21:32:00	0.28	43.02	4.02
6752	7/4/2008	21:47:00	0.28	43.02	4.02
6752	7/4/2008	22:02:00	0.29	43.03	4.15
6752	7/4/2008	22:17:00	0.29	43.03	4.15
6752	7/4/2008	22:32:00	0.30	43.04	4.28
6752	7/4/2008	22:47:00	0.30	43.04	4.28
6752	7/4/2008	23:02:00	0.30	43.04	4.28
6752	7/4/2008	23:17:00	0.30	43.04	4.28
6752	7/4/2008	23:32:00	0.30	43.04	4.28
6752	7/4/2008	23:47:00	0.30	43.04	4.28
6752	7/5/2008	0:02:00	0.31	43.05	4.41
6752	7/5/2008	0:17:00	0.31	43.05	4.41
6752	7/5/2008	0:32:00	0.31	43.05	4.41

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	7/5/2008	0:47:00	0.31	43.05	4.41
6752	7/5/2008	1:02:00	0.31	43.05	4.41
6752	7/5/2008	1:17:00	0.31	43.05	4.41
6752	7/5/2008	1:32:00	0.31	43.05	4.41
6752	7/5/2008	1:47:00	0.31	43.05	4.41
6752	7/5/2008	2:02:00	0.31	43.05	4.41
6752	7/5/2008	2:17:00	0.31	43.05	4.41
6752	7/5/2008	2:32:00	0.31	43.05	4.41
6752	7/5/2008	2:47:00	0.31	43.05	4.41
6752	7/5/2008	3:02:00	0.31	43.05	4.41
6752	7/5/2008	3:17:00	0.32	43.06	4.54
6752	7/5/2008	3:32:00	0.32	43.06	4.54
6752	7/5/2008	3:47:00	0.32	43.06	4.54
6752	7/5/2008	4:02:00	0.32	43.06	4.54
6752	7/5/2008	4:17:00	0.32	43.06	4.54
6752	7/5/2008	4:32:00	0.32	43.06	4.54
6752	7/5/2008	4:47:00	0.32	43.06	4.54
6752	7/5/2008	5:02:00	0.33	43.07	4.68
6752	7/5/2008	5:17:00	0.33	43.07	4.68
6752	7/5/2008	5:32:00	0.33	43.07	4.68
6752	7/5/2008	5:47:00	0.33	43.07	4.68
6752	7/5/2008	6:02:00	0.33	43.07	4.68
6752	7/5/2008	6:17:00	0.32	43.06	4.54
6752	7/5/2008	6:32:00	0.32	43.06	4.54
6752	7/5/2008	6:47:00	0.32	43.06	4.54
6752	7/5/2008	7:02:00	0.32	43.06	4.54
6752	7/5/2008	7:17:00	0.32	43.06	4.54
6752	7/5/2008	7:32:00	0.31	43.05	4.41
6752	7/5/2008	7:47:00	0.31	43.05	4.41
6752	7/5/2008	8:02:00	0.32	43.06	4.54
6752	7/5/2008	8:17:00	0.32	43.06	4.54
6752	7/5/2008	8:32:00	0.32	43.06	4.54
6752	7/5/2008	8:47:00	0.32	43.06	4.54
6752	7/5/2008	9:02:00	0.32	43.06	4.54
6752	7/5/2008	9:17:00	0.33	43.07	4.68
6752	7/5/2008	9:32:00	0.33	43.07	4.68
6752	7/5/2008	9:47:00	0.33	43.07	4.68
6752	7/5/2008	10:02:00	0.33	43.07	4.68
6752	7/5/2008	10:17:00	0.33	43.07	4.68
6752	7/5/2008	10:32:00	0.33	43.07	4.68
6752	7/5/2008	10:47:00	0.33	43.07	4.68
6752	7/5/2008	11:02:00	0.33	43.07	4.68
6752	7/5/2008	11:17:00	0.32	43.06	4.54
6752	7/5/2008	11:32:00	0.32	43.06	4.54
6752	7/5/2008	11:47:00	0.32	43.06	4.54
6752	7/5/2008	12:02:00	0.31	43.05	4.41
6752	7/5/2008	12:17:00	0.31	43.05	4.41
6752	7/5/2008	12:32:00	0.31	43.05	4.41
6752	7/5/2008	12:47:00	0.31	43.05	4.41

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	7/5/2008	13:02:00	0.30	43.04	4.28
6752	7/5/2008	13:17:00	0.30	43.04	4.28
6752	7/5/2008	13:32:00	0.30	43.04	4.28
6752	7/5/2008	13:47:00	0.30	43.04	4.28
6752	7/5/2008	14:02:00	0.29	43.03	4.15
6752	7/5/2008	14:17:00	0.30	43.04	4.28
6752	7/5/2008	14:32:00	0.29	43.03	4.15
6752	7/5/2008	14:47:00	0.29	43.03	4.15
6752	7/5/2008	15:02:00	0.30	43.04	4.28
6752	7/5/2008	15:17:00	0.29	43.03	4.15
6752	7/5/2008	15:32:00	0.29	43.03	4.15
6752	7/5/2008	15:47:00	0.29	43.03	4.15
6752	7/5/2008	16:02:00	0.29	43.03	4.15
6752	7/5/2008	16:17:00	0.29	43.03	4.15
6752	7/5/2008	16:32:00	0.29	43.03	4.15
6752	7/5/2008	16:47:00	0.29	43.03	4.15
6752	7/5/2008	17:02:00	0.29	43.03	4.15
6752	7/5/2008	17:17:00	0.28	43.02	4.02
6752	7/5/2008	17:32:00	0.29	43.03	4.15
6752	7/5/2008	17:47:00	0.29	43.03	4.15
6752	7/5/2008	18:02:00	0.29	43.03	4.15
6752	7/5/2008	18:17:00	0.29	43.03	4.15
6752	7/5/2008	18:32:00	0.29	43.03	4.15
6752	7/5/2008	18:47:00	0.28	43.02	4.02
6752	7/5/2008	19:02:00	0.28	43.02	4.02
6752	7/5/2008	19:17:00	0.28	43.02	4.02
6752	7/5/2008	19:32:00	0.27	43.01	3.90
6752	7/5/2008	19:47:00	0.27	43.01	3.90
6752	7/5/2008	20:02:00	0.27	43.01	3.90
6752	7/5/2008	20:17:00	0.27	43.01	3.90
6752	7/5/2008	20:32:00	0.27	43.01	3.90
6752	7/5/2008	20:47:00	0.27	43.01	3.90
6752	7/5/2008	21:02:00	0.27	43.01	3.90
6752	7/5/2008	21:17:00	0.27	43.01	3.90
6752	7/5/2008	21:32:00	0.27	43.01	3.90
6752	7/5/2008	21:47:00	0.27	43.01	3.90
6752	7/5/2008	22:02:00	0.27	43.01	3.90
6752	7/5/2008	22:17:00	0.27	43.01	3.90
6752	7/5/2008	22:32:00	0.27	43.01	3.90
6752	7/5/2008	22:47:00	0.27	43.01	3.90
6752	7/5/2008	23:02:00	0.28	43.02	4.02
6752	7/5/2008	23:17:00	0.28	43.02	4.02
6752	7/5/2008	23:32:00	0.28	43.02	4.02
6752	7/5/2008	23:47:00	0.28	43.02	4.02
6752	7/6/2008	0:02:00	0.28	43.02	4.02
6752	7/6/2008	0:17:00	0.28	43.02	4.02
6752	7/6/2008	0:32:00	0.28	43.02	4.02
6752	7/6/2008	0:47:00	0.28	43.02	4.02
6752	7/6/2008	1:02:00	0.29	43.03	4.15

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	7/6/2008	1:17:00	0.29	43.03	4.15
6752	7/6/2008	1:32:00	0.29	43.03	4.15
6752	7/6/2008	1:47:00	0.30	43.04	4.28
6752	7/6/2008	2:02:00	0.30	43.04	4.28
6752	7/6/2008	2:17:00	0.30	43.04	4.28
6752	7/6/2008	2:32:00	0.31	43.05	4.41
6752	7/6/2008	2:47:00	0.31	43.05	4.41
6752	7/6/2008	3:02:00	0.32	43.06	4.54
6752	7/6/2008	3:17:00	0.32	43.06	4.54
6752	7/6/2008	3:32:00	0.33	43.07	4.68
6752	7/6/2008	3:47:00	0.33	43.07	4.68
6752	7/6/2008	4:02:00	0.33	43.07	4.68
6752	7/6/2008	4:17:00	0.33	43.07	4.68
6752	7/6/2008	4:32:00	0.33	43.07	4.68
6752	7/6/2008	4:47:00	0.33	43.07	4.68
6752	7/6/2008	5:02:00	0.34	43.08	4.81
6752	7/6/2008	5:17:00	0.34	43.08	4.81
6752	7/6/2008	5:32:00	0.34	43.08	4.81
6752	7/6/2008	5:47:00	0.34	43.08	4.81
6752	7/6/2008	6:02:00	0.34	43.08	4.81
6752	7/6/2008	6:17:00	0.34	43.08	4.81
6752	7/6/2008	6:32:00	0.34	43.08	4.81
6752	7/6/2008	6:47:00	0.34	43.08	4.81
6752	7/6/2008	7:02:00	0.34	43.08	4.81
6752	7/6/2008	7:17:00	0.34	43.08	4.81
6752	7/6/2008	7:32:00	0.34	43.08	4.81
6752	7/6/2008	7:47:00	0.33	43.07	4.68
6752	7/6/2008	8:02:00	0.33	43.07	4.68
6752	7/6/2008	8:17:00	0.33	43.07	4.68
6752	7/6/2008	8:32:00	0.33	43.07	4.68
6752	7/6/2008	8:47:00	0.33	43.07	4.68
6752	7/6/2008	9:02:00	0.33	43.07	4.68
6752	7/6/2008	9:17:00	0.33	43.07	4.68
6752	7/6/2008	9:32:00	0.33	43.07	4.68
6752	7/6/2008	9:47:00	0.33	43.07	4.68
6752	7/6/2008	10:02:00	0.33	43.07	4.68
6752	7/6/2008	10:17:00	0.33	43.07	4.68
6752	7/6/2008	10:32:00	0.33	43.07	4.68
6752	7/6/2008	10:47:00	0.33	43.07	4.68
6752	7/6/2008	11:02:00	0.33	43.07	4.68
6752	7/6/2008	11:17:00	0.33	43.07	4.68
6752	7/6/2008	11:32:00	0.33	43.07	4.68
6752	7/6/2008	11:47:00	0.33	43.07	4.68
6752	7/6/2008	12:02:00	0.33	43.07	4.68
6752	7/6/2008	12:17:00	0.32	43.06	4.54
6752	7/6/2008	12:32:00	0.32	43.06	4.54
6752	7/6/2008	12:47:00	0.32	43.06	4.54
6752	7/6/2008	13:02:00	0.32	43.06	4.54
6752	7/6/2008	13:17:00	0.31	43.05	4.41

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	7/6/2008	13:32:00	0.31	43.05	4.41
6752	7/6/2008	13:47:00	0.31	43.05	4.41
6752	7/6/2008	14:02:00	0.31	43.05	4.41
6752	7/6/2008	14:17:00	0.30	43.04	4.28
6752	7/6/2008	14:32:00	0.30	43.04	4.28
6752	7/6/2008	14:47:00	0.30	43.04	4.28
6752	7/6/2008	15:02:00	0.30	43.04	4.28
6752	7/6/2008	15:17:00	0.30	43.04	4.28
6752	7/6/2008	15:32:00	0.30	43.04	4.28
6752	7/6/2008	15:47:00	0.30	43.04	4.28
6752	7/6/2008	16:02:00	0.30	43.04	4.28
6752	7/6/2008	16:17:00	0.30	43.04	4.28
6752	7/6/2008	16:32:00	0.30	43.04	4.28
6752	7/6/2008	16:47:00	0.30	43.04	4.28
6752	7/6/2008	17:02:00	0.29	43.03	4.15
6752	7/6/2008	17:17:00	0.29	43.03	4.15
6752	7/6/2008	17:32:00	0.29	43.03	4.15
6752	7/6/2008	17:47:00	0.29	43.03	4.15
6752	7/6/2008	18:02:00	0.29	43.03	4.15
6752	7/6/2008	18:17:00	0.29	43.03	4.15
6752	7/6/2008	18:32:00	0.29	43.03	4.15
6752	7/6/2008	18:47:00	0.28	43.02	4.02
6752	7/6/2008	19:02:00	0.28	43.02	4.02
6752	7/6/2008	19:17:00	0.28	43.02	4.02
6752	7/6/2008	19:32:00	0.27	43.01	3.90
6752	7/6/2008	19:47:00	0.27	43.01	3.90
6752	7/6/2008	20:02:00	0.27	43.01	3.90
6752	7/6/2008	20:17:00	0.27	43.01	3.90
6752	7/6/2008	20:32:00	0.27	43.01	3.90
6752	7/6/2008	20:47:00	0.27	43.01	3.90
6752	7/6/2008	21:02:00	0.27	43.01	3.90
6752	7/6/2008	21:17:00	0.27	43.01	3.90
6752	7/6/2008	21:32:00	0.28	43.02	4.02
6752	7/6/2008	21:47:00	0.28	43.02	4.02
6752	7/6/2008	22:02:00	0.28	43.02	4.02
6752	7/6/2008	22:17:00	0.28	43.02	4.02
6752	7/6/2008	22:32:00	0.29	43.03	4.15
6752	7/6/2008	22:47:00	0.29	43.03	4.15
6752	7/6/2008	23:02:00	0.29	43.03	4.15
6752	7/6/2008	23:17:00	0.30	43.04	4.28
6752	7/6/2008	23:32:00	0.30	43.04	4.28
6752	7/6/2008	23:47:00	0.31	43.05	4.41
6752	7/7/2008	0:02:00	0.31	43.05	4.41
6752	7/7/2008	0:17:00	0.31	43.05	4.41
6752	7/7/2008	0:32:00	0.32	43.06	4.54
6752	7/7/2008	0:47:00	0.32	43.06	4.54
6752	7/7/2008	1:02:00	0.32	43.06	4.54
6752	7/7/2008	1:17:00	0.32	43.06	4.54
6752	7/7/2008	1:32:00	0.33	43.07	4.68

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	7/7/2008	1:47:00	0.33	43.07	4.68
6752	7/7/2008	2:02:00	0.33	43.07	4.68
6752	7/7/2008	2:17:00	0.33	43.07	4.68
6752	7/7/2008	2:32:00	0.34	43.08	4.81
6752	7/7/2008	2:47:00	0.34	43.08	4.81
6752	7/7/2008	3:02:00	0.34	43.08	4.81
6752	7/7/2008	3:17:00	0.34	43.08	4.81
6752	7/7/2008	3:32:00	0.34	43.08	4.81
6752	7/7/2008	3:47:00	0.34	43.08	4.81
6752	7/7/2008	4:02:00	0.34	43.08	4.81
6752	7/7/2008	4:17:00	0.35	43.09	4.95
6752	7/7/2008	4:32:00	0.35	43.09	4.95
6752	7/7/2008	4:47:00	0.34	43.08	4.81
6752	7/7/2008	5:02:00	0.35	43.09	4.95
6752	7/7/2008	5:17:00	0.35	43.09	4.95
6752	7/7/2008	5:32:00	0.34	43.08	4.81
6752	7/7/2008	5:47:00	0.34	43.08	4.81
6752	7/7/2008	6:02:00	0.34	43.08	4.81
6752	7/7/2008	6:17:00	0.34	43.08	4.81
6752	7/7/2008	6:32:00	0.34	43.08	4.81
6752	7/7/2008	6:47:00	0.34	43.08	4.81
6752	7/7/2008	7:02:00	0.33	43.07	4.68
6752	7/7/2008	7:17:00	0.33	43.07	4.68
6752	7/7/2008	7:32:00	0.33	43.07	4.68
6752	7/7/2008	7:47:00	0.33	43.07	4.68
6752	7/7/2008	8:02:00	0.33	43.07	4.68
6752	7/7/2008	8:17:00	0.32	43.06	4.54
6752	7/7/2008	8:32:00	0.32	43.06	4.54
6752	7/7/2008	8:47:00	0.32	43.06	4.54
6752	7/7/2008	9:02:00	0.32	43.06	4.54
6752	7/7/2008	9:17:00	0.32	43.06	4.54
6752	7/7/2008	9:32:00	0.32	43.06	4.54
6752	7/7/2008	9:47:00	0.32	43.06	4.54
6752	7/7/2008	10:02:00	0.32	43.06	4.54
6752	7/7/2008	10:17:00	0.32	43.06	4.54
6752	7/7/2008	10:32:00	0.32	43.06	4.54
6752	7/7/2008	10:47:00	0.32	43.06	4.54
6752	7/7/2008	11:02:00	0.32	43.06	4.54
6752	7/7/2008	11:17:00	0.32	43.06	4.54
6752	7/7/2008	11:32:00	0.31	43.05	4.41
6752	7/7/2008	11:47:00	0.31	43.05	4.41
6752	7/7/2008	12:02:00	0.31	43.05	4.41
6752	7/7/2008	12:17:00	0.31	43.05	4.41
6752	7/7/2008	12:32:00	0.31	43.05	4.41
6752	7/7/2008	12:47:00	0.31	43.05	4.41
6752	7/7/2008	13:02:00	0.30	43.04	4.28
6752	7/7/2008	13:17:00	0.30	43.04	4.28
6752	7/7/2008	13:32:00	0.30	43.04	4.28
6752	7/7/2008	13:47:00	0.30	43.04	4.28

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	7/7/2008	14:02:00	0.30	43.04	4.28
6752	7/7/2008	14:17:00	0.30	43.04	4.28
6752	7/7/2008	14:32:00	0.30	43.04	4.28
6752	7/7/2008	14:47:00	0.30	43.04	4.28
6752	7/7/2008	15:02:00	0.29	43.03	4.15
6752	7/7/2008	15:17:00	0.29	43.03	4.15
6752	7/7/2008	15:32:00	0.29	43.03	4.15
6752	7/7/2008	15:47:00	0.29	43.03	4.15
6752	7/7/2008	16:02:00	0.29	43.03	4.15
6752	7/7/2008	16:17:00	0.29	43.03	4.15
6752	7/7/2008	16:32:00	0.29	43.03	4.15
6752	7/7/2008	16:47:00	0.29	43.03	4.15
6752	7/7/2008	17:02:00	0.29	43.03	4.15
6752	7/7/2008	17:17:00	0.28	43.02	4.02
6752	7/7/2008	17:32:00	0.28	43.02	4.02
6752	7/7/2008	17:47:00	0.28	43.02	4.02
6752	7/7/2008	18:02:00	0.28	43.02	4.02
6752	7/7/2008	18:17:00	0.28	43.02	4.02
6752	7/7/2008	18:32:00	0.28	43.02	4.02
6752	7/7/2008	18:47:00	0.28	43.02	4.02
6752	7/7/2008	19:02:00	0.28	43.02	4.02
6752	7/7/2008	19:17:00	0.28	43.02	4.02
6752	7/7/2008	19:32:00	0.28	43.02	4.02
6752	7/7/2008	19:47:00	0.28	43.02	4.02
6752	7/7/2008	20:02:00	0.28	43.02	4.02
6752	7/7/2008	20:17:00	0.28	43.02	4.02
6752	7/7/2008	20:32:00	0.28	43.02	4.02
6752	7/7/2008	20:47:00	0.29	43.03	4.15
6752	7/7/2008	21:02:00	0.29	43.03	4.15
6752	7/7/2008	21:17:00	0.30	43.04	4.28
6752	7/7/2008	21:32:00	0.30	43.04	4.28
6752	7/7/2008	21:47:00	0.31	43.05	4.41
6752	7/7/2008	22:02:00	0.32	43.06	4.54
6752	7/7/2008	22:17:00	0.32	43.06	4.54
6752	7/7/2008	22:32:00	0.33	43.07	4.68
6752	7/7/2008	22:47:00	0.33	43.07	4.68
6752	7/7/2008	23:02:00	0.33	43.07	4.68
6752	7/7/2008	23:17:00	0.33	43.07	4.68
6752	7/7/2008	23:32:00	0.34	43.08	4.81
6752	7/7/2008	23:47:00	0.34	43.08	4.81
6752	7/8/2008	0:02:00	0.34	43.08	4.81
6752	7/8/2008	0:17:00	0.34	43.08	4.81
6752	7/8/2008	0:32:00	0.34	43.08	4.81
6752	7/8/2008	0:47:00	0.34	43.08	4.81
6752	7/8/2008	1:02:00	0.34	43.08	4.81
6752	7/8/2008	1:17:00	0.34	43.08	4.81
6752	7/8/2008	1:32:00	0.34	43.08	4.81
6752	7/8/2008	1:47:00	0.34	43.08	4.81
6752	7/8/2008	2:02:00	0.34	43.08	4.81

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	7/8/2008	2:17:00	0.34	43.08	4.81
6752	7/8/2008	2:32:00	0.35	43.09	4.95
6752	7/8/2008	2:47:00	0.35	43.09	4.95
6752	7/8/2008	3:02:00	0.35	43.09	4.95
6752	7/8/2008	3:17:00	0.35	43.09	4.95
6752	7/8/2008	3:32:00	0.35	43.09	4.95
6752	7/8/2008	3:47:00	0.35	43.09	4.95
6752	7/8/2008	4:02:00	0.35	43.09	4.95
6752	7/8/2008	4:17:00	0.35	43.09	4.95
6752	7/8/2008	4:32:00	0.35	43.09	4.95
6752	7/8/2008	4:47:00	0.35	43.09	4.95
6752	7/8/2008	5:02:00	0.35	43.09	4.95
6752	7/8/2008	5:17:00	0.35	43.09	4.95
6752	7/8/2008	5:32:00	0.35	43.09	4.95
6752	7/8/2008	5:47:00	0.35	43.09	4.95
6752	7/8/2008	6:02:00	0.35	43.09	4.95
6752	7/8/2008	6:17:00	0.35	43.09	4.95
6752	7/8/2008	6:32:00	0.34	43.08	4.81
6752	7/8/2008	6:47:00	0.34	43.08	4.81
6752	7/8/2008	7:02:00	0.34	43.08	4.81
6752	7/8/2008	7:17:00	0.34	43.08	4.81
6752	7/8/2008	7:32:00	0.34	43.08	4.81
6752	7/8/2008	7:47:00	0.34	43.08	4.81
6752	7/8/2008	8:02:00	0.33	43.07	4.68
6752	7/8/2008	8:17:00	0.33	43.07	4.68
6752	7/8/2008	8:32:00	0.33	43.07	4.68
6752	7/8/2008	8:47:00	0.34	43.08	4.81
6752	7/8/2008	9:02:00	0.34	43.08	4.81
6752	7/8/2008	9:17:00	0.34	43.08	4.81
6752	7/8/2008	9:32:00	0.34	43.08	4.81
6752	7/8/2008	9:47:00	0.34	43.08	4.81
6752	7/8/2008	10:02:00	0.34	43.08	4.81
6752	7/8/2008	10:17:00	0.34	43.08	4.81
6752	7/8/2008	10:32:00	0.33	43.07	4.68
6752	7/8/2008	10:47:00	0.33	43.07	4.68
6752	7/8/2008	11:02:00	0.33	43.07	4.68
6752	7/8/2008	11:17:00	0.33	43.07	4.68
6752	7/8/2008	11:32:00	0.32	43.06	4.54
6752	7/8/2008	11:47:00	0.32	43.06	4.54
6752	7/8/2008	12:02:00	0.32	43.06	4.54
6752	7/8/2008	12:17:00	0.32	43.06	4.54
6752	7/8/2008	12:32:00	0.31	43.05	4.41
6752	7/8/2008	12:47:00	0.31	43.05	4.41
6752	7/8/2008	13:02:00	0.31	43.05	4.41
6752	7/8/2008	13:17:00	0.31	43.05	4.41
6752	7/8/2008	13:32:00	0.31	43.05	4.41
6752	7/8/2008	13:47:00	0.30	43.04	4.28
6752	7/8/2008	14:02:00	0.30	43.04	4.28
6752	7/8/2008	14:17:00	0.30	43.04	4.28

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	7/8/2008	14:32:00	0.30	43.04	4.28
6752	7/8/2008	14:47:00	0.29	43.03	4.15
6752	7/8/2008	15:02:00	0.29	43.03	4.15
6752	7/8/2008	15:17:00	0.29	43.03	4.15
6752	7/8/2008	15:32:00	0.29	43.03	4.15
6752	7/8/2008	15:47:00	0.29	43.03	4.15
6752	7/8/2008	16:02:00	0.29	43.03	4.15
6752	7/8/2008	16:17:00	0.29	43.03	4.15
6752	7/8/2008	16:32:00	0.29	43.03	4.15
6752	7/8/2008	16:47:00	0.29	43.03	4.15
6752	7/8/2008	17:02:00	0.29	43.03	4.15
6752	7/8/2008	17:17:00	0.29	43.03	4.15
6752	7/8/2008	17:32:00	0.28	43.02	4.02
6752	7/8/2008	17:47:00	0.28	43.02	4.02
6752	7/8/2008	18:02:00	0.28	43.02	4.02
6752	7/8/2008	18:17:00	0.29	43.03	4.15
6752	7/8/2008	18:32:00	0.29	43.03	4.15
6752	7/8/2008	18:47:00	0.29	43.03	4.15
6752	7/8/2008	19:02:00	0.29	43.03	4.15
6752	7/8/2008	19:17:00	0.29	43.03	4.15
6752	7/8/2008	19:32:00	0.29	43.03	4.15
6752	7/8/2008	19:47:00	0.29	43.03	4.15
6752	7/8/2008	20:02:00	0.29	43.03	4.15
6752	7/8/2008	20:17:00	0.29	43.03	4.15
6752	7/8/2008	20:32:00	0.29	43.03	4.15
6752	7/8/2008	20:47:00	0.30	43.04	4.28
6752	7/8/2008	21:02:00	0.30	43.04	4.28
6752	7/8/2008	21:17:00	0.30	43.04	4.28
6752	7/8/2008	21:32:00	0.30	43.04	4.28
6752	7/8/2008	21:47:00	0.30	43.04	4.28
6752	7/8/2008	22:02:00	0.30	43.04	4.28
6752	7/8/2008	22:17:00	0.31	43.05	4.41
6752	7/8/2008	22:32:00	0.31	43.05	4.41
6752	7/8/2008	22:47:00	0.31	43.05	4.41
6752	7/8/2008	23:02:00	0.31	43.05	4.41
6752	7/8/2008	23:17:00	0.31	43.05	4.41
6752	7/8/2008	23:32:00	0.31	43.05	4.41
6752	7/8/2008	23:47:00	0.32	43.06	4.54
6752	7/9/2008	0:02:00	0.32	43.06	4.54
6752	7/9/2008	0:17:00	0.32	43.06	4.54
6752	7/9/2008	0:32:00	0.32	43.06	4.54
6752	7/9/2008	0:47:00	0.32	43.06	4.54
6752	7/9/2008	1:02:00	0.32	43.06	4.54
6752	7/9/2008	1:17:00	0.32	43.06	4.54
6752	7/9/2008	1:32:00	0.33	43.07	4.68
6752	7/9/2008	1:47:00	0.33	43.07	4.68
6752	7/9/2008	2:02:00	0.33	43.07	4.68
6752	7/9/2008	2:17:00	0.34	43.08	4.81
6752	7/9/2008	2:32:00	0.34	43.08	4.81

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	7/9/2008	2:47:00	0.34	43.08	4.81
6752	7/9/2008	3:02:00	0.34	43.08	4.81
6752	7/9/2008	3:17:00	0.34	43.08	4.81
6752	7/9/2008	3:32:00	0.34	43.08	4.81
6752	7/9/2008	3:47:00	0.35	43.09	4.95
6752	7/9/2008	4:02:00	0.35	43.09	4.95
6752	7/9/2008	4:17:00	0.35	43.09	4.95
6752	7/9/2008	4:32:00	0.34	43.08	4.81
6752	7/9/2008	4:47:00	0.34	43.08	4.81
6752	7/9/2008	5:02:00	0.34	43.08	4.81
6752	7/9/2008	5:17:00	0.34	43.08	4.81
6752	7/9/2008	5:32:00	0.34	43.08	4.81
6752	7/9/2008	5:47:00	0.34	43.08	4.81
6752	7/9/2008	6:02:00	0.34	43.08	4.81
6752	7/9/2008	6:17:00	0.34	43.08	4.81
6752	7/9/2008	6:32:00	0.33	43.07	4.68
6752	7/9/2008	6:47:00	0.33	43.07	4.68
6752	7/9/2008	7:02:00	0.33	43.07	4.68
6752	7/9/2008	7:17:00	0.33	43.07	4.68
6752	7/9/2008	7:32:00	0.32	43.06	4.54
6752	7/9/2008	7:47:00	0.32	43.06	4.54
6752	7/9/2008	8:02:00	0.32	43.06	4.54
6752	7/9/2008	8:17:00	0.32	43.06	4.54
6752	7/9/2008	8:32:00	0.32	43.06	4.54
6752	7/9/2008	8:47:00	0.31	43.05	4.41
6752	7/9/2008	9:02:00	0.31	43.05	4.41
6752	7/9/2008	9:17:00	0.31	43.05	4.41
6752	7/9/2008	9:32:00	0.31	43.05	4.41
6752	7/9/2008	9:47:00	0.31	43.05	4.41
6752	7/9/2008	10:02:00	0.31	43.05	4.41
6752	7/9/2008	10:17:00	0.32	43.06	4.54
6752	7/9/2008	10:32:00	0.32	43.06	4.54
6752	7/9/2008	10:47:00	0.32	43.06	4.54
6752	7/9/2008	11:02:00	0.32	43.06	4.54
6752	7/9/2008	11:17:00	0.32	43.06	4.54
6752	7/9/2008	11:32:00	0.32	43.06	4.54
6752	7/9/2008	11:47:00	0.33	43.07	4.68
6752	7/9/2008	12:02:00	0.33	43.07	4.68
6752	7/9/2008	12:17:00	0.33	43.07	4.68
6752	7/9/2008	12:32:00	0.33	43.07	4.68
6752	7/9/2008	12:47:00	0.33	43.07	4.68
6752	7/9/2008	13:02:00	0.33	43.07	4.68
6752	7/9/2008	13:17:00	0.33	43.07	4.68
6752	7/9/2008	13:32:00	0.32	43.06	4.54
6752	7/9/2008	13:47:00	0.32	43.06	4.54
6752	7/9/2008	14:02:00	0.32	43.06	4.54
6752	7/9/2008	14:17:00	0.32	43.06	4.54
6752	7/9/2008	14:32:00	0.32	43.06	4.54
6752	7/9/2008	14:47:00	0.32	43.06	4.54

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	7/9/2008	15:02:00	0.32	43.06	4.54
6752	7/9/2008	15:17:00	0.31	43.05	4.41
6752	7/9/2008	15:32:00	0.31	43.05	4.41
6752	7/9/2008	15:47:00	0.31	43.05	4.41
6752	7/9/2008	16:02:00	0.31	43.05	4.41
6752	7/9/2008	16:17:00	0.31	43.05	4.41
6752	7/9/2008	16:32:00	0.31	43.05	4.41
6752	7/9/2008	16:47:00	0.31	43.05	4.41
6752	7/9/2008	17:02:00	0.31	43.05	4.41
6752	7/9/2008	17:17:00	0.30	43.04	4.28
6752	7/9/2008	17:32:00	0.30	43.04	4.28
6752	7/9/2008	17:47:00	0.30	43.04	4.28
6752	7/9/2008	18:02:00	0.30	43.04	4.28
6752	7/9/2008	18:17:00	0.30	43.04	4.28
6752	7/9/2008	18:32:00	0.30	43.04	4.28
6752	7/9/2008	18:47:00	0.30	43.04	4.28
6752	7/9/2008	19:02:00	0.30	43.04	4.28
6752	7/9/2008	19:17:00	0.30	43.04	4.28
6752	7/9/2008	19:32:00	0.30	43.04	4.28
6752	7/9/2008	19:47:00	0.31	43.05	4.41
6752	7/9/2008	20:02:00	0.31	43.05	4.41
6752	7/9/2008	20:17:00	0.31	43.05	4.41
6752	7/9/2008	20:32:00	0.30	43.04	4.28
6752	7/9/2008	20:47:00	0.31	43.05	4.41
6752	7/9/2008	21:02:00	0.31	43.05	4.41
6752	7/9/2008	21:17:00	0.31	43.05	4.41
6752	7/9/2008	21:32:00	0.31	43.05	4.41
6752	7/9/2008	21:47:00	0.31	43.05	4.41
6752	7/9/2008	22:02:00	0.31	43.05	4.41
6752	7/9/2008	22:17:00	0.31	43.05	4.41
6752	7/9/2008	22:32:00	0.31	43.05	4.41
6752	7/9/2008	22:47:00	0.31	43.05	4.41
6752	7/9/2008	23:02:00	0.31	43.05	4.41
6752	7/9/2008	23:17:00	0.32	43.06	4.54
6752	7/9/2008	23:32:00	0.32	43.06	4.54
6752	7/9/2008	23:47:00	0.32	43.06	4.54
6752	7/10/2008	0:02:00	0.33	43.07	4.68
6752	7/10/2008	0:17:00	0.33	43.07	4.68
6752	7/10/2008	0:32:00	0.33	43.07	4.68
6752	7/10/2008	0:47:00	0.33	43.07	4.68
6752	7/10/2008	1:02:00	0.34	43.08	4.81
6752	7/10/2008	1:17:00	0.34	43.08	4.81
6752	7/10/2008	1:32:00	0.34	43.08	4.81
6752	7/10/2008	1:47:00	0.35	43.09	4.95
6752	7/10/2008	2:02:00	0.35	43.09	4.95
6752	7/10/2008	2:17:00	0.35	43.09	4.95
6752	7/10/2008	2:32:00	0.35	43.09	4.95
6752	7/10/2008	2:47:00	0.35	43.09	4.95
6752	7/10/2008	3:02:00	0.36	43.10	5.10

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	7/10/2008	3:17:00	0.36	43.10	5.10
6752	7/10/2008	3:32:00	0.36	43.10	5.10
6752	7/10/2008	3:47:00	0.36	43.10	5.10
6752	7/10/2008	4:02:00	0.36	43.10	5.10
6752	7/10/2008	4:17:00	0.36	43.10	5.10
6752	7/10/2008	4:32:00	0.37	43.11	5.24
6752	7/10/2008	4:47:00	0.37	43.11	5.24
6752	7/10/2008	5:02:00	0.37	43.11	5.24
6752	7/10/2008	5:17:00	0.37	43.11	5.24
6752	7/10/2008	5:32:00	0.37	43.11	5.24
6752	7/10/2008	5:47:00	0.37	43.11	5.24
6752	7/10/2008	6:02:00	0.37	43.11	5.24
6752	7/10/2008	6:17:00	0.37	43.11	5.24
6752	7/10/2008	6:32:00	0.37	43.11	5.24
6752	7/10/2008	6:47:00	0.37	43.11	5.24
6752	7/10/2008	7:02:00	0.36	43.10	5.10
6752	7/10/2008	7:17:00	0.36	43.10	5.10
6752	7/10/2008	7:32:00	0.36	43.10	5.10
6752	7/10/2008	7:47:00	0.36	43.10	5.10
6752	7/10/2008	8:02:00	0.36	43.10	5.10
6752	7/10/2008	8:17:00	0.36	43.10	5.10
6752	7/10/2008	8:32:00	0.36	43.10	5.10
6752	7/10/2008	8:47:00	0.36	43.10	5.10
6752	7/10/2008	9:02:00	0.36	43.10	5.10
6752	7/10/2008	9:17:00	0.36	43.10	5.10
6752	7/10/2008	9:32:00	0.36	43.10	5.10
6752	7/10/2008	9:47:00	0.36	43.10	5.10
6752	7/10/2008	10:02:00	0.36	43.10	5.10
6752	7/10/2008	10:17:00	0.36	43.10	5.10
6752	7/10/2008	10:32:00	0.35	43.09	4.95
6752	7/10/2008	10:47:00	0.35	43.09	4.95
6752	7/10/2008	11:02:00	0.35	43.09	4.95
6752	7/10/2008	11:17:00	0.35	43.09	4.95
6752	7/10/2008	11:32:00	0.35	43.09	4.95
6752	7/10/2008	11:47:00	0.35	43.09	4.95
6752	7/10/2008	12:02:00	0.34	43.08	4.81
6752	7/10/2008	12:17:00	0.34	43.08	4.81
6752	7/10/2008	12:32:00	0.34	43.08	4.81
6752	7/10/2008	12:47:00	0.33	43.07	4.68
6752	7/10/2008	13:02:00	0.33	43.07	4.68
6752	7/10/2008	13:17:00	0.33	43.07	4.68
6752	7/10/2008	13:32:00	0.33	43.07	4.68
6752	7/10/2008	13:47:00	0.32	43.06	4.54
6752	7/10/2008	14:02:00	0.32	43.06	4.54
6752	7/10/2008	14:17:00	0.32	43.06	4.54
6752	7/10/2008	14:32:00	0.32	43.06	4.54
6752	7/10/2008	14:47:00	0.31	43.05	4.41
6752	7/10/2008	15:02:00	0.31	43.05	4.41
6752	7/10/2008	15:17:00	0.31	43.05	4.41

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	7/10/2008	15:32:00	0.31	43.05	4.41
6752	7/10/2008	15:47:00	0.31	43.05	4.41
6752	7/10/2008	16:02:00	0.31	43.05	4.41
6752	7/10/2008	16:17:00	0.31	43.05	4.41
6752	7/10/2008	16:32:00	0.31	43.05	4.41
6752	7/10/2008	16:47:00	0.30	43.04	4.28
6752	7/10/2008	17:02:00	0.30	43.04	4.28
6752	7/10/2008	17:17:00	0.30	43.04	4.28
6752	7/10/2008	17:32:00	0.30	43.04	4.28
6752	7/10/2008	17:47:00	0.30	43.04	4.28
6752	7/10/2008	18:02:00	0.30	43.04	4.28
6752	7/10/2008	18:17:00	0.30	43.04	4.28
6752	7/10/2008	18:32:00	0.30	43.04	4.28
6752	7/10/2008	18:47:00	0.30	43.04	4.28
6752	7/10/2008	19:02:00	0.30	43.04	4.28
6752	7/10/2008	19:17:00	0.30	43.04	4.28
6752	7/10/2008	19:32:00	0.30	43.04	4.28
6752	7/10/2008	19:47:00	0.29	43.03	4.15
6752	7/10/2008	20:02:00	0.29	43.03	4.15
6752	7/10/2008	20:17:00	0.29	43.03	4.15
6752	7/10/2008	20:32:00	0.29	43.03	4.15
6752	7/10/2008	20:47:00	0.29	43.03	4.15
6752	7/10/2008	21:02:00	0.29	43.03	4.15
6752	7/10/2008	21:17:00	0.29	43.03	4.15
6752	7/10/2008	21:32:00	0.29	43.03	4.15
6752	7/10/2008	21:47:00	0.30	43.04	4.28
6752	7/10/2008	22:02:00	0.30	43.04	4.28
6752	7/10/2008	22:17:00	0.30	43.04	4.28
6752	7/10/2008	22:32:00	0.30	43.04	4.28
6752	7/10/2008	22:47:00	0.30	43.04	4.28
6752	7/10/2008	23:02:00	0.30	43.04	4.28
6752	7/10/2008	23:17:00	0.31	43.05	4.41
6752	7/10/2008	23:32:00	0.31	43.05	4.41
6752	7/10/2008	23:47:00	0.31	43.05	4.41
6752	7/11/2008	0:02:00	0.31	43.05	4.41
6752	7/11/2008	0:17:00	0.31	43.05	4.41
6752	7/11/2008	0:32:00	0.32	43.06	4.54
6752	7/11/2008	0:47:00	0.32	43.06	4.54
6752	7/11/2008	1:02:00	0.32	43.06	4.54
6752	7/11/2008	1:17:00	0.32	43.06	4.54
6752	7/11/2008	1:32:00	0.32	43.06	4.54
6752	7/11/2008	1:47:00	0.32	43.06	4.54
6752	7/11/2008	2:02:00	0.33	43.07	4.68
6752	7/11/2008	2:17:00	0.33	43.07	4.68
6752	7/11/2008	2:32:00	0.33	43.07	4.68
6752	7/11/2008	2:47:00	0.34	43.08	4.81
6752	7/11/2008	3:02:00	0.34	43.08	4.81
6752	7/11/2008	3:17:00	0.34	43.08	4.81
6752	7/11/2008	3:32:00	0.35	43.09	4.95

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	7/11/2008	3:47:00	0.35	43.09	4.95
6752	7/11/2008	4:02:00	0.35	43.09	4.95
6752	7/11/2008	4:17:00	0.35	43.09	4.95
6752	7/11/2008	4:32:00	0.35	43.09	4.95
6752	7/11/2008	4:47:00	0.35	43.09	4.95
6752	7/11/2008	5:02:00	0.35	43.09	4.95
6752	7/11/2008	5:17:00	0.35	43.09	4.95
6752	7/11/2008	5:32:00	0.35	43.09	4.95
6752	7/11/2008	5:47:00	0.35	43.09	4.95
6752	7/11/2008	6:02:00	0.35	43.09	4.95
6752	7/11/2008	6:17:00	0.35	43.09	4.95
6752	7/11/2008	6:32:00	0.35	43.09	4.95
6752	7/11/2008	6:47:00	0.35	43.09	4.95
6752	7/11/2008	7:02:00	0.35	43.09	4.95
6752	7/11/2008	7:17:00	0.34	43.08	4.81
6752	7/11/2008	7:32:00	0.34	43.08	4.81
6752	7/11/2008	7:47:00	0.34	43.08	4.81
6752	7/11/2008	8:02:00	0.34	43.08	4.81
6752	7/11/2008	8:17:00	0.34	43.08	4.81
6752	7/11/2008	8:32:00	0.33	43.07	4.68
6752	7/11/2008	8:47:00	0.34	43.08	4.81
6752	7/11/2008	9:02:00	0.34	43.08	4.81
6752	7/11/2008	9:17:00	0.34	43.08	4.81
6752	7/11/2008	9:32:00	0.34	43.08	4.81
6752	7/11/2008	9:47:00	0.34	43.08	4.81
6752	7/11/2008	10:02:00	0.33	43.07	4.68
6752	7/11/2008	10:17:00	0.33	43.07	4.68
6752	7/11/2008	10:32:00	0.33	43.07	4.68
6752	7/11/2008	10:47:00	0.33	43.07	4.68
6752	7/11/2008	11:02:00	0.33	43.07	4.68
6752	7/11/2008	11:17:00	0.32	43.06	4.54
6752	7/11/2008	11:32:00	0.32	43.06	4.54
6752	7/11/2008	11:47:00	0.32	43.06	4.54
6752	7/11/2008	12:02:00	0.32	43.06	4.54
6752	7/11/2008	12:17:00	0.32	43.06	4.54
6752	7/11/2008	12:32:00	0.32	43.06	4.54
6752	7/11/2008	12:47:00	0.32	43.06	4.54
6752	7/11/2008	13:02:00	0.32	43.06	4.54
6752	7/11/2008	13:17:00	0.32	43.06	4.54
6752	7/11/2008	13:32:00	0.32	43.06	4.54
6752	7/11/2008	13:47:00	0.32	43.06	4.54
6752	7/11/2008	14:02:00	0.31	43.05	4.41
6752	7/11/2008	14:17:00	0.32	43.06	4.54
6752	7/11/2008	14:32:00	0.32	43.06	4.54
6752	7/11/2008	14:47:00	0.32	43.06	4.54
6752	7/11/2008	15:02:00	0.32	43.06	4.54
6752	7/11/2008	15:17:00	0.33	43.07	4.68
6752	7/11/2008	15:32:00	0.33	43.07	4.68
6752	7/11/2008	15:47:00	0.32	43.06	4.54

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	7/11/2008	16:02:00	0.32	43.06	4.54
6752	7/11/2008	16:17:00	0.32	43.06	4.54
6752	7/11/2008	16:32:00	0.32	43.06	4.54
6752	7/11/2008	16:47:00	0.32	43.06	4.54
6752	7/11/2008	17:02:00	0.32	43.06	4.54
6752	7/11/2008	17:17:00	0.32	43.06	4.54
6752	7/11/2008	17:32:00	0.32	43.06	4.54
6752	7/11/2008	17:47:00	0.32	43.06	4.54
6752	7/11/2008	18:02:00	0.32	43.06	4.54
6752	7/11/2008	18:17:00	0.32	43.06	4.54
6752	7/11/2008	18:32:00	0.32	43.06	4.54
6752	7/11/2008	18:47:00	0.33	43.07	4.68
6752	7/11/2008	19:02:00	0.33	43.07	4.68
6752	7/11/2008	19:17:00	0.34	43.08	4.81
6752	7/11/2008	19:32:00	0.34	43.08	4.81
6752	7/11/2008	19:47:00	0.34	43.08	4.81
6752	7/11/2008	20:02:00	0.35	43.09	4.95
6752	7/11/2008	20:17:00	0.35	43.09	4.95
6752	7/11/2008	20:32:00	0.35	43.09	4.95
6752	7/11/2008	20:47:00	0.35	43.09	4.95
6752	7/11/2008	21:02:00	0.35	43.09	4.95
6752	7/11/2008	21:17:00	0.35	43.09	4.95
6752	7/11/2008	21:32:00	0.35	43.09	4.95
6752	7/11/2008	21:47:00	0.35	43.09	4.95
6752	7/11/2008	22:02:00	0.35	43.09	4.95
6752	7/11/2008	22:17:00	0.35	43.09	4.95
6752	7/11/2008	22:32:00	0.35	43.09	4.95
6752	7/11/2008	22:47:00	0.35	43.09	4.95
6752	7/11/2008	23:02:00	0.35	43.09	4.95
6752	7/11/2008	23:17:00	0.35	43.09	4.95
6752	7/11/2008	23:32:00	0.36	43.10	5.10
6752	7/11/2008	23:47:00	0.36	43.10	5.10
6752	7/12/2008	0:02:00	0.36	43.10	5.10
6752	7/12/2008	0:17:00	0.36	43.10	5.10
6752	7/12/2008	0:32:00	0.36	43.10	5.10
6752	7/12/2008	0:47:00	0.36	43.10	5.10
6752	7/12/2008	1:02:00	0.36	43.10	5.10
6752	7/12/2008	1:17:00	0.36	43.10	5.10
6752	7/12/2008	1:32:00	0.36	43.10	5.10
6752	7/12/2008	1:47:00	0.36	43.10	5.10
6752	7/12/2008	2:02:00	0.36	43.10	5.10
6752	7/12/2008	2:17:00	0.37	43.11	5.24
6752	7/12/2008	2:32:00	0.37	43.11	5.24
6752	7/12/2008	2:47:00	0.37	43.11	5.24
6752	7/12/2008	3:02:00	0.37	43.11	5.24
6752	7/12/2008	3:17:00	0.37	43.11	5.24
6752	7/12/2008	3:32:00	0.37	43.11	5.24
6752	7/12/2008	3:47:00	0.37	43.11	5.24
6752	7/12/2008	4:02:00	0.37	43.11	5.24

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	7/12/2008	4:17:00	0.37	43.11	5.24
6752	7/12/2008	4:32:00	0.37	43.11	5.24
6752	7/12/2008	4:47:00	0.37	43.11	5.24
6752	7/12/2008	5:02:00	0.37	43.11	5.24
6752	7/12/2008	5:17:00	0.37	43.11	5.24
6752	7/12/2008	5:32:00	0.37	43.11	5.24
6752	7/12/2008	5:47:00	0.37	43.11	5.24
6752	7/12/2008	6:02:00	0.37	43.11	5.24
6752	7/12/2008	6:17:00	0.36	43.10	5.10
6752	7/12/2008	6:32:00	0.36	43.10	5.10
6752	7/12/2008	6:47:00	0.36	43.10	5.10
6752	7/12/2008	7:02:00	0.36	43.10	5.10
6752	7/12/2008	7:17:00	0.36	43.10	5.10
6752	7/12/2008	7:32:00	0.36	43.10	5.10
6752	7/12/2008	7:47:00	0.36	43.10	5.10
6752	7/12/2008	8:02:00	0.35	43.09	4.95
6752	7/12/2008	8:17:00	0.35	43.09	4.95
6752	7/12/2008	8:32:00	0.35	43.09	4.95
6752	7/12/2008	8:47:00	0.35	43.09	4.95
6752	7/12/2008	9:02:00	0.36	43.10	5.10
6752	7/12/2008	9:17:00	0.36	43.10	5.10
6752	7/12/2008	9:32:00	0.36	43.10	5.10
6752	7/12/2008	9:47:00	0.36	43.10	5.10
6752	7/12/2008	10:02:00	0.36	43.10	5.10
6752	7/12/2008	10:17:00	0.36	43.10	5.10
6752	7/12/2008	10:32:00	0.36	43.10	5.10
6752	7/12/2008	10:47:00	0.35	43.09	4.95
6752	7/12/2008	11:02:00	0.35	43.09	4.95
6752	7/12/2008	11:17:00	0.35	43.09	4.95
6752	7/12/2008	11:32:00	0.35	43.09	4.95
6752	7/12/2008	11:47:00	0.34	43.08	4.81
6752	7/12/2008	12:02:00	0.34	43.08	4.81
6752	7/12/2008	12:17:00	0.34	43.08	4.81
6752	7/12/2008	12:32:00	0.33	43.07	4.68
6752	7/12/2008	12:47:00	0.33	43.07	4.68
6752	7/12/2008	13:02:00	0.33	43.07	4.68
6752	7/12/2008	13:17:00	0.33	43.07	4.68
6752	7/12/2008	13:32:00	0.32	43.06	4.54
6752	7/12/2008	13:47:00	0.32	43.06	4.54
6752	7/12/2008	14:02:00	0.32	43.06	4.54
6752	7/12/2008	14:17:00	0.32	43.06	4.54
6752	7/12/2008	14:32:00	0.31	43.05	4.41
6752	7/12/2008	14:47:00	0.31	43.05	4.41
6752	7/12/2008	15:02:00	0.31	43.05	4.41
6752	7/12/2008	15:17:00	0.31	43.05	4.41
6752	7/12/2008	15:32:00	0.31	43.05	4.41
6752	7/12/2008	15:47:00	0.31	43.05	4.41
6752	7/12/2008	16:02:00	0.31	43.05	4.41
6752	7/12/2008	16:17:00	0.31	43.05	4.41

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	7/12/2008	16:32:00	0.31	43.05	4.41
6752	7/12/2008	16:47:00	0.30	43.04	4.28
6752	7/12/2008	17:02:00	0.30	43.04	4.28
6752	7/12/2008	17:17:00	0.30	43.04	4.28
6752	7/12/2008	17:32:00	0.30	43.04	4.28
6752	7/12/2008	17:47:00	0.30	43.04	4.28
6752	7/12/2008	18:02:00	0.30	43.04	4.28
6752	7/12/2008	18:17:00	0.30	43.04	4.28
6752	7/12/2008	18:32:00	0.30	43.04	4.28
6752	7/12/2008	18:47:00	0.30	43.04	4.28
6752	7/12/2008	19:02:00	0.29	43.03	4.15
6752	7/12/2008	19:17:00	0.29	43.03	4.15
6752	7/12/2008	19:32:00	0.29	43.03	4.15
6752	7/12/2008	19:47:00	0.29	43.03	4.15
6752	7/12/2008	20:02:00	0.29	43.03	4.15
6752	7/12/2008	20:17:00	0.29	43.03	4.15
6752	7/12/2008	20:32:00	0.29	43.03	4.15
6752	7/12/2008	20:47:00	0.29	43.03	4.15
6752	7/12/2008	21:02:00	0.29	43.03	4.15
6752	7/12/2008	21:17:00	0.29	43.03	4.15
6752	7/12/2008	21:32:00	0.29	43.03	4.15
6752	7/12/2008	21:47:00	0.29	43.03	4.15
6752	7/12/2008	22:02:00	0.29	43.03	4.15
6752	7/12/2008	22:17:00	0.29	43.03	4.15
6752	7/12/2008	22:32:00	0.29	43.03	4.15
6752	7/12/2008	22:47:00	0.30	43.04	4.28
6752	7/12/2008	23:02:00	0.30	43.04	4.28
6752	7/12/2008	23:17:00	0.30	43.04	4.28
6752	7/12/2008	23:32:00	0.30	43.04	4.28
6752	7/12/2008	23:47:00	0.30	43.04	4.28
6752	7/13/2008	0:02:00	0.31	43.05	4.41
6752	7/13/2008	0:17:00	0.31	43.05	4.41
6752	7/13/2008	0:32:00	0.31	43.05	4.41
6752	7/13/2008	0:47:00	0.31	43.05	4.41
6752	7/13/2008	1:02:00	0.32	43.06	4.54
6752	7/13/2008	1:17:00	0.32	43.06	4.54
6752	7/13/2008	1:32:00	0.32	43.06	4.54
6752	7/13/2008	1:47:00	0.33	43.07	4.68
6752	7/13/2008	2:02:00	0.33	43.07	4.68
6752	7/13/2008	2:17:00	0.33	43.07	4.68
6752	7/13/2008	2:32:00	0.33	43.07	4.68
6752	7/13/2008	2:47:00	0.34	43.08	4.81
6752	7/13/2008	3:02:00	0.34	43.08	4.81
6752	7/13/2008	3:17:00	0.34	43.08	4.81
6752	7/13/2008	3:32:00	0.34	43.08	4.81
6752	7/13/2008	3:47:00	0.34	43.08	4.81
6752	7/13/2008	4:02:00	0.34	43.08	4.81
6752	7/13/2008	4:17:00	0.34	43.08	4.81
6752	7/13/2008	4:32:00	0.35	43.09	4.95

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	7/13/2008	4:47:00	0.35	43.09	4.95
6752	7/13/2008	5:02:00	0.35	43.09	4.95
6752	7/13/2008	5:17:00	0.35	43.09	4.95
6752	7/13/2008	5:32:00	0.35	43.09	4.95
6752	7/13/2008	5:47:00	0.35	43.09	4.95
6752	7/13/2008	6:02:00	0.35	43.09	4.95
6752	7/13/2008	6:17:00	0.34	43.08	4.81
6752	7/13/2008	6:32:00	0.34	43.08	4.81
6752	7/13/2008	6:47:00	0.34	43.08	4.81
6752	7/13/2008	7:02:00	0.34	43.08	4.81
6752	7/13/2008	7:17:00	0.34	43.08	4.81
6752	7/13/2008	7:32:00	0.34	43.08	4.81
6752	7/13/2008	7:47:00	0.34	43.08	4.81
6752	7/13/2008	8:02:00	0.34	43.08	4.81
6752	7/13/2008	8:17:00	0.33	43.07	4.68
6752	7/13/2008	8:32:00	0.34	43.08	4.81
6752	7/13/2008	8:47:00	0.34	43.08	4.81
6752	7/13/2008	9:02:00	0.34	43.08	4.81
6752	7/13/2008	9:17:00	0.35	43.09	4.95
6752	7/13/2008	9:32:00	0.35	43.09	4.95
6752	7/13/2008	9:47:00	0.35	43.09	4.95
6752	7/13/2008	10:02:00	0.35	43.09	4.95
6752	7/13/2008	10:17:00	0.35	43.09	4.95
6752	7/13/2008	10:32:00	0.35	43.09	4.95
6752	7/13/2008	10:47:00	0.34	43.08	4.81
6752	7/13/2008	11:02:00	0.34	43.08	4.81
6752	7/13/2008	11:17:00	0.34	43.08	4.81
6752	7/13/2008	11:32:00	0.34	43.08	4.81
6752	7/13/2008	11:47:00	0.33	43.07	4.68
6752	7/13/2008	12:02:00	0.33	43.07	4.68
6752	7/13/2008	12:17:00	0.32	43.06	4.54
6752	7/13/2008	12:32:00	0.32	43.06	4.54
6752	7/13/2008	12:47:00	0.32	43.06	4.54
6752	7/13/2008	13:02:00	0.32	43.06	4.54
6752	7/13/2008	13:17:00	0.32	43.06	4.54
6752	7/13/2008	13:32:00	0.31	43.05	4.41
6752	7/13/2008	13:47:00	0.31	43.05	4.41
6752	7/13/2008	14:02:00	0.31	43.05	4.41
6752	7/13/2008	14:17:00	0.31	43.05	4.41
6752	7/13/2008	14:32:00	0.31	43.05	4.41
6752	7/13/2008	14:47:00	0.30	43.04	4.28
6752	7/13/2008	15:02:00	0.30	43.04	4.28
6752	7/13/2008	15:17:00	0.30	43.04	4.28
6752	7/13/2008	15:32:00	0.30	43.04	4.28
6752	7/13/2008	15:47:00	0.30	43.04	4.28
6752	7/13/2008	16:02:00	0.30	43.04	4.28
6752	7/13/2008	16:17:00	0.30	43.04	4.28
6752	7/13/2008	16:32:00	0.30	43.04	4.28
6752	7/13/2008	16:47:00	0.30	43.04	4.28

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	7/13/2008	17:02:00	0.30	43.04	4.28
6752	7/13/2008	17:17:00	0.29	43.03	4.15
6752	7/13/2008	17:32:00	0.29	43.03	4.15
6752	7/13/2008	17:47:00	0.29	43.03	4.15
6752	7/13/2008	18:02:00	0.29	43.03	4.15
6752	7/13/2008	18:17:00	0.29	43.03	4.15
6752	7/13/2008	18:32:00	0.29	43.03	4.15
6752	7/13/2008	18:47:00	0.29	43.03	4.15
6752	7/13/2008	19:02:00	0.29	43.03	4.15
6752	7/13/2008	19:17:00	0.29	43.03	4.15
6752	7/13/2008	19:32:00	0.28	43.02	4.02
6752	7/13/2008	19:47:00	0.28	43.02	4.02
6752	7/13/2008	20:02:00	0.28	43.02	4.02
6752	7/13/2008	20:17:00	0.29	43.03	4.15
6752	7/13/2008	20:32:00	0.28	43.02	4.02
6752	7/13/2008	20:47:00	0.29	43.03	4.15
6752	7/13/2008	21:02:00	0.29	43.03	4.15
6752	7/13/2008	21:17:00	0.29	43.03	4.15
6752	7/13/2008	21:32:00	0.29	43.03	4.15
6752	7/13/2008	21:47:00	0.29	43.03	4.15
6752	7/13/2008	22:02:00	0.30	43.04	4.28
6752	7/13/2008	22:17:00	0.30	43.04	4.28
6752	7/13/2008	22:32:00	0.30	43.04	4.28
6752	7/13/2008	22:47:00	0.30	43.04	4.28
6752	7/13/2008	23:02:00	0.30	43.04	4.28
6752	7/13/2008	23:17:00	0.30	43.04	4.28
6752	7/13/2008	23:32:00	0.31	43.05	4.41
6752	7/13/2008	23:47:00	0.31	43.05	4.41
6752	7/14/2008	0:02:00	0.31	43.05	4.41
6752	7/14/2008	0:17:00	0.31	43.05	4.41
6752	7/14/2008	0:32:00	0.31	43.05	4.41
6752	7/14/2008	0:47:00	0.32	43.06	4.54
6752	7/14/2008	1:02:00	0.32	43.06	4.54
6752	7/14/2008	1:17:00	0.32	43.06	4.54
6752	7/14/2008	1:32:00	0.32	43.06	4.54
6752	7/14/2008	1:47:00	0.32	43.06	4.54
6752	7/14/2008	2:02:00	0.32	43.06	4.54
6752	7/14/2008	2:17:00	0.33	43.07	4.68
6752	7/14/2008	2:32:00	0.33	43.07	4.68
6752	7/14/2008	2:47:00	0.33	43.07	4.68
6752	7/14/2008	3:02:00	0.33	43.07	4.68
6752	7/14/2008	3:17:00	0.33	43.07	4.68
6752	7/14/2008	3:32:00	0.34	43.08	4.81
6752	7/14/2008	3:47:00	0.34	43.08	4.81
6752	7/14/2008	4:02:00	0.34	43.08	4.81
6752	7/14/2008	4:17:00	0.34	43.08	4.81
6752	7/14/2008	4:32:00	0.35	43.09	4.95
6752	7/14/2008	4:47:00	0.35	43.09	4.95
6752	7/14/2008	5:02:00	0.35	43.09	4.95

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	7/14/2008	5:17:00	0.35	43.09	4.95
6752	7/14/2008	5:32:00	0.35	43.09	4.95
6752	7/14/2008	5:47:00	0.35	43.09	4.95
6752	7/14/2008	6:02:00	0.35	43.09	4.95
6752	7/14/2008	6:17:00	0.35	43.09	4.95
6752	7/14/2008	6:32:00	0.35	43.09	4.95
6752	7/14/2008	6:47:00	0.35	43.09	4.95
6752	7/14/2008	7:02:00	0.35	43.09	4.95
6752	7/14/2008	7:17:00	0.35	43.09	4.95
6752	7/14/2008	7:32:00	0.34	43.08	4.81
6752	7/14/2008	7:47:00	0.34	43.08	4.81
6752	7/14/2008	8:02:00	0.34	43.08	4.81
6752	7/14/2008	8:17:00	0.34	43.08	4.81
6752	7/14/2008	8:32:00	0.34	43.08	4.81
6752	7/14/2008	8:47:00	0.34	43.08	4.81
6752	7/14/2008	9:02:00	0.34	43.08	4.81
6752	7/14/2008	9:17:00	0.34	43.08	4.81
6752	7/14/2008	9:32:00	0.34	43.08	4.81
6752	7/14/2008	9:47:00	0.35	43.09	4.95
6752	7/14/2008	10:02:00	0.34	43.08	4.81
6752	7/14/2008	10:17:00	0.34	43.08	4.81
6752	7/14/2008	10:32:00	0.34	43.08	4.81
6752	7/14/2008	10:47:00	0.33	43.07	4.68
6752	7/14/2008	11:02:00	0.33	43.07	4.68
6752	7/14/2008	11:17:00	0.33	43.07	4.68
6752	7/14/2008	11:32:00	0.33	43.07	4.68
6752	7/14/2008	11:47:00	0.32	43.06	4.54
6752	7/14/2008	12:02:00	0.32	43.06	4.54
6752	7/14/2008	12:17:00	0.32	43.06	4.54
6752	7/14/2008	12:32:00	0.32	43.06	4.54
6752	7/14/2008	12:47:00	0.32	43.06	4.54
6752	7/14/2008	13:02:00	0.31	43.05	4.41
6752	7/14/2008	13:17:00	0.31	43.05	4.41
6752	7/14/2008	13:32:00	0.31	43.05	4.41
6752	7/14/2008	13:47:00	0.31	43.05	4.41
6752	7/14/2008	14:02:00	0.31	43.05	4.41
6752	7/14/2008	14:17:00	0.30	43.04	4.28
6752	7/14/2008	14:32:00	0.31	43.05	4.41
6752	7/14/2008	14:47:00	0.30	43.04	4.28
6752	7/14/2008	15:02:00	0.30	43.04	4.28
6752	7/14/2008	15:17:00	0.30	43.04	4.28
6752	7/14/2008	15:32:00	0.30	43.04	4.28
6752	7/14/2008	15:47:00	0.30	43.04	4.28
6752	7/14/2008	16:02:00	0.30	43.04	4.28
6752	7/14/2008	16:17:00	0.30	43.04	4.28
6752	7/14/2008	16:32:00	0.30	43.04	4.28
6752	7/14/2008	16:47:00	0.30	43.04	4.28
6752	7/14/2008	17:02:00	0.29	43.03	4.15
6752	7/14/2008	17:17:00	0.29	43.03	4.15

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	7/14/2008	17:32:00	0.29	43.03	4.15
6752	7/14/2008	17:47:00	0.29	43.03	4.15
6752	7/14/2008	18:02:00	0.29	43.03	4.15
6752	7/14/2008	18:17:00	0.29	43.03	4.15
6752	7/14/2008	18:32:00	0.29	43.03	4.15
6752	7/14/2008	18:47:00	0.29	43.03	4.15
6752	7/14/2008	19:02:00	0.28	43.02	4.02
6752	7/14/2008	19:17:00	0.28	43.02	4.02
6752	7/14/2008	19:32:00	0.28	43.02	4.02
6752	7/14/2008	19:47:00	0.28	43.02	4.02
6752	7/14/2008	20:02:00	0.28	43.02	4.02
6752	7/14/2008	20:17:00	0.28	43.02	4.02
6752	7/14/2008	20:32:00	0.28	43.02	4.02
6752	7/14/2008	20:47:00	0.28	43.02	4.02
6752	7/14/2008	21:02:00	0.28	43.02	4.02
6752	7/14/2008	21:17:00	0.28	43.02	4.02
6752	7/14/2008	21:32:00	0.28	43.02	4.02
6752	7/14/2008	21:47:00	0.28	43.02	4.02
6752	7/14/2008	22:02:00	0.28	43.02	4.02
6752	7/14/2008	22:17:00	0.28	43.02	4.02
6752	7/14/2008	22:32:00	0.28	43.02	4.02
6752	7/14/2008	22:47:00	0.28	43.02	4.02
6752	7/14/2008	23:02:00	0.28	43.02	4.02
6752	7/14/2008	23:17:00	0.29	43.03	4.15
6752	7/14/2008	23:32:00	0.29	43.03	4.15
6752	7/14/2008	23:47:00	0.29	43.03	4.15
6752	7/15/2008	0:02:00	0.29	43.03	4.15
6752	7/15/2008	0:17:00	0.29	43.03	4.15
6752	7/15/2008	0:32:00	0.30	43.04	4.28
6752	7/15/2008	0:47:00	0.30	43.04	4.28
6752	7/15/2008	1:02:00	0.30	43.04	4.28
6752	7/15/2008	1:17:00	0.30	43.04	4.28
6752	7/15/2008	1:32:00	0.31	43.05	4.41
6752	7/15/2008	1:47:00	0.31	43.05	4.41
6752	7/15/2008	2:02:00	0.31	43.05	4.41
6752	7/15/2008	2:17:00	0.31	43.05	4.41
6752	7/15/2008	2:32:00	0.31	43.05	4.41
6752	7/15/2008	2:47:00	0.31	43.05	4.41
6752	7/15/2008	3:02:00	0.31	43.05	4.41
6752	7/15/2008	3:17:00	0.32	43.06	4.54
6752	7/15/2008	3:32:00	0.32	43.06	4.54
6752	7/15/2008	3:47:00	0.32	43.06	4.54
6752	7/15/2008	4:02:00	0.32	43.06	4.54
6752	7/15/2008	4:17:00	0.32	43.06	4.54
6752	7/15/2008	4:32:00	0.32	43.06	4.54
6752	7/15/2008	4:47:00	0.32	43.06	4.54
6752	7/15/2008	5:02:00	0.33	43.07	4.68
6752	7/15/2008	5:17:00	0.33	43.07	4.68
6752	7/15/2008	5:32:00	0.33	43.07	4.68

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	7/15/2008	5:47:00	0.33	43.07	4.68
6752	7/15/2008	6:02:00	0.33	43.07	4.68
6752	7/15/2008	6:17:00	0.33	43.07	4.68
6752	7/15/2008	6:32:00	0.33	43.07	4.68
6752	7/15/2008	6:47:00	0.33	43.07	4.68
6752	7/15/2008	7:02:00	0.33	43.07	4.68
6752	7/15/2008	7:17:00	0.33	43.07	4.68
6752	7/15/2008	7:32:00	0.33	43.07	4.68
6752	7/15/2008	7:47:00	0.33	43.07	4.68
6752	7/15/2008	8:02:00	0.33	43.07	4.68
6752	7/15/2008	8:17:00	0.33	43.07	4.68
6752	7/15/2008	8:32:00	0.33	43.07	4.68
6752	7/15/2008	8:47:00	0.33	43.07	4.68
6752	7/15/2008	9:02:00	0.34	43.08	4.81
6752	7/15/2008	9:17:00	0.34	43.08	4.81
6752	7/15/2008	9:32:00	0.34	43.08	4.81
6752	7/15/2008	9:47:00	0.34	43.08	4.81
6752	7/15/2008	10:02:00	0.34	43.08	4.81
6752	7/15/2008	10:17:00	0.34	43.08	4.81
6752	7/15/2008	10:32:00	0.34	43.08	4.81
6752	7/15/2008	10:47:00	0.34	43.08	4.81
6752	7/15/2008	11:02:00	0.33	43.07	4.68
6752	7/15/2008	11:17:00	0.33	43.07	4.68
6752	7/15/2008	11:32:00	0.33	43.07	4.68
6752	7/15/2008	11:47:00	0.32	43.06	4.54
6752	7/15/2008	12:02:00	0.32	43.06	4.54
6752	7/15/2008	12:17:00	0.32	43.06	4.54
6752	7/15/2008	12:32:00	0.32	43.06	4.54
6752	7/15/2008	12:47:00	0.32	43.06	4.54
6752	7/15/2008	13:02:00	0.31	43.05	4.41
6752	7/15/2008	13:17:00	0.31	43.05	4.41
6752	7/15/2008	13:32:00	0.31	43.05	4.41
6752	7/15/2008	13:47:00	0.31	43.05	4.41
6752	7/15/2008	14:02:00	0.31	43.05	4.41
6752	7/15/2008	14:17:00	0.30	43.04	4.28
6752	7/15/2008	14:32:00	0.30	43.04	4.28
6752	7/15/2008	14:47:00	0.30	43.04	4.28
6752	7/15/2008	15:02:00	0.30	43.04	4.28
6752	7/15/2008	15:17:00	0.30	43.04	4.28
6752	7/15/2008	15:32:00	0.30	43.04	4.28
6752	7/15/2008	15:47:00	0.29	43.03	4.15
6752	7/15/2008	16:02:00	0.29	43.03	4.15
6752	7/15/2008	16:17:00	0.29	43.03	4.15
6752	7/15/2008	16:32:00	0.29	43.03	4.15
6752	7/15/2008	16:47:00	0.29	43.03	4.15
6752	7/15/2008	17:02:00	0.29	43.03	4.15
6752	7/15/2008	17:17:00	0.29	43.03	4.15
6752	7/15/2008	17:32:00	0.28	43.02	4.02
6752	7/15/2008	17:47:00	0.28	43.02	4.02

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	7/15/2008	18:02:00	0.28	43.02	4.02
6752	7/15/2008	18:17:00	0.28	43.02	4.02
6752	7/15/2008	18:32:00	0.28	43.02	4.02
6752	7/15/2008	18:47:00	0.28	43.02	4.02
6752	7/15/2008	19:02:00	0.28	43.02	4.02
6752	7/15/2008	19:17:00	0.27	43.01	3.90
6752	7/15/2008	19:32:00	0.27	43.01	3.90
6752	7/15/2008	19:47:00	0.27	43.01	3.90
6752	7/15/2008	20:02:00	0.27	43.01	3.90
6752	7/15/2008	20:17:00	0.27	43.01	3.90
6752	7/15/2008	20:32:00	0.27	43.01	3.90
6752	7/15/2008	20:47:00	0.27	43.01	3.90
6752	7/15/2008	21:02:00	0.27	43.01	3.90
6752	7/15/2008	21:17:00	0.27	43.01	3.90
6752	7/15/2008	21:32:00	0.27	43.01	3.90
6752	7/15/2008	21:47:00	0.27	43.01	3.90
6752	7/15/2008	22:02:00	0.27	43.01	3.90
6752	7/15/2008	22:17:00	0.27	43.01	3.90
6752	7/15/2008	22:32:00	0.27	43.01	3.90
6752	7/15/2008	22:47:00	0.28	43.02	4.02
6752	7/15/2008	23:02:00	0.28	43.02	4.02
6752	7/15/2008	23:17:00	0.28	43.02	4.02
6752	7/15/2008	23:32:00	0.28	43.02	4.02
6752	7/15/2008	23:47:00	0.29	43.03	4.15
6752	7/16/2008	0:02:00	0.29	43.03	4.15
6752	7/16/2008	0:17:00	0.29	43.03	4.15
6752	7/16/2008	0:32:00	0.30	43.04	4.28
6752	7/16/2008	0:47:00	0.30	43.04	4.28
6752	7/16/2008	1:02:00	0.30	43.04	4.28
6752	7/16/2008	1:17:00	0.31	43.05	4.41
6752	7/16/2008	1:32:00	0.31	43.05	4.41
6752	7/16/2008	1:47:00	0.31	43.05	4.41
6752	7/16/2008	2:02:00	0.31	43.05	4.41
6752	7/16/2008	2:17:00	0.31	43.05	4.41
6752	7/16/2008	2:32:00	0.32	43.06	4.54
6752	7/16/2008	2:47:00	0.32	43.06	4.54
6752	7/16/2008	3:02:00	0.32	43.06	4.54
6752	7/16/2008	3:17:00	0.32	43.06	4.54
6752	7/16/2008	3:32:00	0.33	43.07	4.68
6752	7/16/2008	3:47:00	0.33	43.07	4.68
6752	7/16/2008	4:02:00	0.33	43.07	4.68
6752	7/16/2008	4:17:00	0.34	43.08	4.81
6752	7/16/2008	4:32:00	0.34	43.08	4.81
6752	7/16/2008	4:47:00	0.34	43.08	4.81
6752	7/16/2008	5:02:00	0.34	43.08	4.81
6752	7/16/2008	5:17:00	0.34	43.08	4.81
6752	7/16/2008	5:32:00	0.34	43.08	4.81
6752	7/16/2008	5:47:00	0.34	43.08	4.81
6752	7/16/2008	6:02:00	0.34	43.08	4.81

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	7/16/2008	6:17:00	0.34	43.08	4.81
6752	7/16/2008	6:32:00	0.33	43.07	4.68
6752	7/16/2008	6:47:00	0.33	43.07	4.68
6752	7/16/2008	7:02:00	0.33	43.07	4.68
6752	7/16/2008	7:17:00	0.33	43.07	4.68
6752	7/16/2008	7:32:00	0.32	43.06	4.54
6752	7/16/2008	7:47:00	0.33	43.07	4.68
6752	7/16/2008	8:02:00	0.32	43.06	4.54
6752	7/16/2008	8:17:00	0.33	43.07	4.68
6752	7/16/2008	8:32:00	0.33	43.07	4.68
6752	7/16/2008	8:47:00	0.33	43.07	4.68
6752	7/16/2008	9:02:00	0.33	43.07	4.68
6752	7/16/2008	9:17:00	0.33	43.07	4.68
6752	7/16/2008	9:32:00	0.33	43.07	4.68
6752	7/16/2008	9:47:00	0.33	43.07	4.68
6752	7/16/2008	10:02:00	0.33	43.07	4.68
6752	7/16/2008	10:17:00	0.33	43.07	4.68
6752	7/16/2008	10:32:00	0.33	43.07	4.68
6752	7/16/2008	10:47:00	0.32	43.06	4.54
6752	7/16/2008	11:02:00	0.33	43.07	4.68
6752	7/16/2008	11:17:00	0.32	43.06	4.54
6752	7/16/2008	11:32:00	0.32	43.06	4.54
6752	7/16/2008	11:47:00	0.32	43.06	4.54
6752	7/16/2008	12:02:00	0.32	43.06	4.54
6752	7/16/2008	12:17:00	0.32	43.06	4.54
6752	7/16/2008	12:32:00	0.31	43.05	4.41
6752	7/16/2008	12:47:00	0.31	43.05	4.41
6752	7/16/2008	13:02:00	0.31	43.05	4.41
6752	7/16/2008	13:17:00	0.31	43.05	4.41
6752	7/16/2008	13:32:00	0.30	43.04	4.28
6752	7/16/2008	13:47:00	0.30	43.04	4.28
6752	7/16/2008	14:02:00	0.30	43.04	4.28
6752	7/16/2008	14:17:00	0.30	43.04	4.28
6752	7/16/2008	14:32:00	0.30	43.04	4.28
6752	7/16/2008	14:47:00	0.29	43.03	4.15
6752	7/16/2008	15:02:00	0.29	43.03	4.15
6752	7/16/2008	15:17:00	0.29	43.03	4.15
6752	7/16/2008	15:32:00	0.29	43.03	4.15
6752	7/16/2008	15:47:00	0.28	43.02	4.02
6752	7/16/2008	16:02:00	0.28	43.02	4.02
6752	7/16/2008	16:17:00	0.28	43.02	4.02
6752	7/16/2008	16:32:00	0.28	43.02	4.02
6752	7/16/2008	16:47:00	0.28	43.02	4.02
6752	7/16/2008	17:02:00	0.28	43.02	4.02
6752	7/16/2008	17:17:00	0.27	43.01	3.90
6752	7/16/2008	17:32:00	0.27	43.01	3.90
6752	7/16/2008	17:47:00	0.27	43.01	3.90
6752	7/16/2008	18:02:00	0.27	43.01	3.90
6752	7/16/2008	18:17:00	0.27	43.01	3.90

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	7/16/2008	18:32:00	0.27	43.01	3.90
6752	7/16/2008	18:47:00	0.27	43.01	3.90
6752	7/16/2008	19:02:00	0.26	43.00	3.78
6752	7/16/2008	19:17:00	0.26	43.00	3.78
6752	7/16/2008	19:32:00	0.26	43.00	3.78
6752	7/16/2008	19:47:00	0.26	43.00	3.78
6752	7/16/2008	20:02:00	0.26	43.00	3.78
6752	7/16/2008	20:17:00	0.26	43.00	3.78
6752	7/16/2008	20:32:00	0.26	43.00	3.78
6752	7/16/2008	20:47:00	0.27	43.01	3.90
6752	7/16/2008	21:02:00	0.27	43.01	3.90
6752	7/16/2008	21:17:00	0.27	43.01	3.90
6752	7/16/2008	21:32:00	0.27	43.01	3.90
6752	7/16/2008	21:47:00	0.28	43.02	4.02
6752	7/16/2008	22:02:00	0.28	43.02	4.02
6752	7/16/2008	22:17:00	0.28	43.02	4.02
6752	7/16/2008	22:32:00	0.28	43.02	4.02
6752	7/16/2008	22:47:00	0.29	43.03	4.15
6752	7/16/2008	23:02:00	0.29	43.03	4.15
6752	7/16/2008	23:17:00	0.29	43.03	4.15
6752	7/16/2008	23:32:00	0.29	43.03	4.15
6752	7/16/2008	23:47:00	0.29	43.03	4.15
6752	7/17/2008	0:02:00	0.29	43.03	4.15
6752	7/17/2008	0:17:00	0.30	43.04	4.28
6752	7/17/2008	0:32:00	0.30	43.04	4.28
6752	7/17/2008	0:47:00	0.30	43.04	4.28
6752	7/17/2008	1:02:00	0.30	43.04	4.28
6752	7/17/2008	1:17:00	0.30	43.04	4.28
6752	7/17/2008	1:32:00	0.30	43.04	4.28
6752	7/17/2008	1:47:00	0.30	43.04	4.28
6752	7/17/2008	2:02:00	0.30	43.04	4.28
6752	7/17/2008	2:17:00	0.30	43.04	4.28
6752	7/17/2008	2:32:00	0.30	43.04	4.28
6752	7/17/2008	2:47:00	0.31	43.05	4.41
6752	7/17/2008	3:02:00	0.31	43.05	4.41
6752	7/17/2008	3:17:00	0.31	43.05	4.41
6752	7/17/2008	3:32:00	0.31	43.05	4.41
6752	7/17/2008	3:47:00	0.31	43.05	4.41
6752	7/17/2008	4:02:00	0.32	43.06	4.54
6752	7/17/2008	4:17:00	0.32	43.06	4.54
6752	7/17/2008	4:32:00	0.32	43.06	4.54
6752	7/17/2008	4:47:00	0.33	43.07	4.68
6752	7/17/2008	5:02:00	0.33	43.07	4.68
6752	7/17/2008	5:17:00	0.33	43.07	4.68
6752	7/17/2008	5:32:00	0.33	43.07	4.68
6752	7/17/2008	5:47:00	0.33	43.07	4.68
6752	7/17/2008	6:02:00	0.33	43.07	4.68
6752	7/17/2008	6:17:00	0.33	43.07	4.68
6752	7/17/2008	6:32:00	0.33	43.07	4.68

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	7/17/2008	6:47:00	0.33	43.07	4.68
6752	7/17/2008	7:02:00	0.33	43.07	4.68
6752	7/17/2008	7:17:00	0.33	43.07	4.68
6752	7/17/2008	7:32:00	0.33	43.07	4.68
6752	7/17/2008	7:47:00	0.33	43.07	4.68
6752	7/17/2008	8:02:00	0.33	43.07	4.68
6752	7/17/2008	8:17:00	0.33	43.07	4.68
6752	7/17/2008	8:32:00	0.33	43.07	4.68
6752	7/17/2008	8:47:00	0.33	43.07	4.68
6752	7/17/2008	9:02:00	0.33	43.07	4.68
6752	7/17/2008	9:17:00	0.33	43.07	4.68
6752	7/17/2008	9:32:00	0.33	43.07	4.68
6752	7/17/2008	9:47:00	0.32	43.06	4.54
6752	7/17/2008	10:02:00	0.32	43.06	4.54
6752	7/17/2008	10:17:00	0.32	43.06	4.54
6752	7/17/2008	10:32:00	0.32	43.06	4.54
6752	7/17/2008	10:47:00	0.32	43.06	4.54
6752	7/17/2008	11:02:00	0.32	43.06	4.54
6752	7/17/2008	11:17:00	0.31	43.05	4.41
6752	7/17/2008	11:32:00	0.31	43.05	4.41
6752	7/17/2008	11:47:00	0.31	43.05	4.41
6752	7/17/2008	12:02:00	0.31	43.05	4.41
6752	7/17/2008	12:17:00	0.30	43.04	4.28
6752	7/17/2008	12:32:00	0.30	43.04	4.28
6752	7/17/2008	12:47:00	0.30	43.04	4.28
6752	7/17/2008	13:02:00	0.30	43.04	4.28
6752	7/17/2008	13:17:00	0.30	43.04	4.28
6752	7/17/2008	13:32:00	0.30	43.04	4.28
6752	7/17/2008	13:47:00	0.30	43.04	4.28
6752	7/17/2008	14:02:00	0.30	43.04	4.28
6752	7/17/2008	14:17:00	0.29	43.03	4.15
6752	7/17/2008	14:32:00	0.30	43.04	4.28
6752	7/17/2008	14:47:00	0.29	43.03	4.15
6752	7/17/2008	15:02:00	0.29	43.03	4.15
6752	7/17/2008	15:17:00	0.29	43.03	4.15
6752	7/17/2008	15:32:00	0.29	43.03	4.15
6752	7/17/2008	15:47:00	0.29	43.03	4.15
6752	7/17/2008	16:02:00	0.29	43.03	4.15
6752	7/17/2008	16:17:00	0.29	43.03	4.15
6752	7/17/2008	16:32:00	0.28	43.02	4.02
6752	7/17/2008	16:47:00	0.28	43.02	4.02
6752	7/17/2008	17:02:00	0.28	43.02	4.02
6752	7/17/2008	17:17:00	0.28	43.02	4.02
6752	7/17/2008	17:32:00	0.28	43.02	4.02
6752	7/17/2008	17:47:00	0.28	43.02	4.02
6752	7/17/2008	18:02:00	0.28	43.02	4.02
6752	7/17/2008	18:17:00	0.27	43.01	3.90
6752	7/17/2008	18:32:00	0.27	43.01	3.90
6752	7/17/2008	18:47:00	0.27	43.01	3.90

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	7/17/2008	19:02:00	0.27	43.01	3.90
6752	7/17/2008	19:17:00	0.27	43.01	3.90
6752	7/17/2008	19:32:00	0.26	43.00	3.78
6752	7/17/2008	19:47:00	0.26	43.00	3.78
6752	7/17/2008	20:02:00	0.26	43.00	3.78
6752	7/17/2008	20:17:00	0.26	43.00	3.78
6752	7/17/2008	20:32:00	0.26	43.00	3.78
6752	7/17/2008	20:47:00	0.26	43.00	3.78
6752	7/17/2008	21:02:00	0.26	43.00	3.78
6752	7/17/2008	21:17:00	0.26	43.00	3.78
6752	7/17/2008	21:32:00	0.26	43.00	3.78
6752	7/17/2008	21:47:00	0.26	43.00	3.78
6752	7/17/2008	22:02:00	0.26	43.00	3.78
6752	7/17/2008	22:17:00	0.26	43.00	3.78
6752	7/17/2008	22:32:00	0.26	43.00	3.78
6752	7/17/2008	22:47:00	0.26	43.00	3.78
6752	7/17/2008	23:02:00	0.27	43.01	3.90
6752	7/17/2008	23:17:00	0.27	43.01	3.90
6752	7/17/2008	23:32:00	0.27	43.01	3.90
6752	7/17/2008	23:47:00	0.27	43.01	3.90
6752	7/18/2008	0:02:00	0.28	43.02	4.02
6752	7/18/2008	0:17:00	0.28	43.02	4.02
6752	7/18/2008	0:32:00	0.28	43.02	4.02
6752	7/18/2008	0:47:00	0.28	43.02	4.02
6752	7/18/2008	1:02:00	0.28	43.02	4.02
6752	7/18/2008	1:17:00	0.29	43.03	4.15
6752	7/18/2008	1:32:00	0.29	43.03	4.15
6752	7/18/2008	1:47:00	0.29	43.03	4.15
6752	7/18/2008	2:02:00	0.29	43.03	4.15
6752	7/18/2008	2:17:00	0.30	43.04	4.28
6752	7/18/2008	2:32:00	0.30	43.04	4.28
6752	7/18/2008	2:47:00	0.30	43.04	4.28
6752	7/18/2008	3:02:00	0.31	43.05	4.41
6752	7/18/2008	3:17:00	0.31	43.05	4.41
6752	7/18/2008	3:32:00	0.32	43.06	4.54
6752	7/18/2008	3:47:00	0.32	43.06	4.54
6752	7/18/2008	4:02:00	0.32	43.06	4.54
6752	7/18/2008	4:17:00	0.33	43.07	4.68
6752	7/18/2008	4:32:00	0.33	43.07	4.68
6752	7/18/2008	4:47:00	0.33	43.07	4.68
6752	7/18/2008	5:02:00	0.34	43.08	4.81
6752	7/18/2008	5:17:00	0.34	43.08	4.81
6752	7/18/2008	5:32:00	0.34	43.08	4.81
6752	7/18/2008	5:47:00	0.34	43.08	4.81
6752	7/18/2008	6:02:00	0.34	43.08	4.81
6752	7/18/2008	6:17:00	0.34	43.08	4.81
6752	7/18/2008	6:32:00	0.34	43.08	4.81
6752	7/18/2008	6:47:00	0.34	43.08	4.81
6752	7/18/2008	7:02:00	0.34	43.08	4.81

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	7/18/2008	7:17:00	0.34	43.08	4.81
6752	7/18/2008	7:32:00	0.33	43.07	4.68
6752	7/18/2008	7:47:00	0.33	43.07	4.68
6752	7/18/2008	8:02:00	0.33	43.07	4.68
6752	7/18/2008	8:17:00	0.33	43.07	4.68
6752	7/18/2008	8:32:00	0.33	43.07	4.68
6752	7/18/2008	8:47:00	0.33	43.07	4.68
6752	7/18/2008	9:02:00	0.33	43.07	4.68
6752	7/18/2008	9:17:00	0.34	43.08	4.81
6752	7/18/2008	9:32:00	0.34	43.08	4.81
6752	7/18/2008	9:47:00	0.34	43.08	4.81
6752	7/18/2008	10:02:00	0.33	43.07	4.68
6752	7/18/2008	10:17:00	0.33	43.07	4.68
6752	7/18/2008	10:32:00	0.33	43.07	4.68
6752	7/18/2008	10:47:00	0.32	43.06	4.54
6752	7/18/2008	11:02:00	0.32	43.06	4.54
6752	7/18/2008	11:17:00	0.32	43.06	4.54
6752	7/18/2008	11:32:00	0.32	43.06	4.54
6752	7/18/2008	11:47:00	0.31	43.05	4.41
6752	7/18/2008	12:02:00	0.31	43.05	4.41
6752	7/18/2008	12:17:00	0.31	43.05	4.41
6752	7/18/2008	12:32:00	0.31	43.05	4.41
6752	7/18/2008	12:47:00	0.31	43.05	4.41
6752	7/18/2008	13:02:00	0.30	43.04	4.28
6752	7/18/2008	13:17:00	0.30	43.04	4.28
6752	7/18/2008	13:32:00	0.30	43.04	4.28
6752	7/18/2008	13:47:00	0.30	43.04	4.28
6752	7/18/2008	14:02:00	0.30	43.04	4.28
6752	7/18/2008	14:17:00	0.30	43.04	4.28
6752	7/18/2008	14:32:00	0.30	43.04	4.28
6752	7/18/2008	14:47:00	0.29	43.03	4.15
6752	7/18/2008	15:02:00	0.29	43.03	4.15
6752	7/18/2008	15:17:00	0.29	43.03	4.15
6752	7/18/2008	15:32:00	0.29	43.03	4.15
6752	7/18/2008	15:47:00	0.29	43.03	4.15
6752	7/18/2008	16:02:00	0.29	43.03	4.15
6752	7/18/2008	16:17:00	0.29	43.03	4.15
6752	7/18/2008	16:32:00	0.29	43.03	4.15
6752	7/18/2008	16:47:00	0.28	43.02	4.02
6752	7/18/2008	17:02:00	0.28	43.02	4.02
6752	7/18/2008	17:17:00	0.28	43.02	4.02
6752	7/18/2008	17:32:00	0.28	43.02	4.02
6752	7/18/2008	17:47:00	0.28	43.02	4.02
6752	7/18/2008	18:02:00	0.28	43.02	4.02
6752	7/18/2008	18:17:00	0.28	43.02	4.02
6752	7/18/2008	18:32:00	0.28	43.02	4.02
6752	7/18/2008	18:47:00	0.28	43.02	4.02
6752	7/18/2008	19:02:00	0.27	43.01	3.90
6752	7/18/2008	19:17:00	0.27	43.01	3.90

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	7/18/2008	19:32:00	0.27	43.01	3.90
6752	7/18/2008	19:47:00	0.27	43.01	3.90
6752	7/18/2008	20:02:00	0.27	43.01	3.90
6752	7/18/2008	20:17:00	0.27	43.01	3.90
6752	7/18/2008	20:32:00	0.27	43.01	3.90
6752	7/18/2008	20:47:00	0.27	43.01	3.90
6752	7/18/2008	21:02:00	0.27	43.01	3.90
6752	7/18/2008	21:17:00	0.27	43.01	3.90
6752	7/18/2008	21:32:00	0.27	43.01	3.90
6752	7/18/2008	21:47:00	0.27	43.01	3.90
6752	7/18/2008	22:02:00	0.27	43.01	3.90
6752	7/18/2008	22:17:00	0.27	43.01	3.90
6752	7/18/2008	22:32:00	0.27	43.01	3.90
6752	7/18/2008	22:47:00	0.27	43.01	3.90
6752	7/18/2008	23:02:00	0.27	43.01	3.90
6752	7/18/2008	23:17:00	0.28	43.02	4.02
6752	7/18/2008	23:32:00	0.28	43.02	4.02
6752	7/18/2008	23:47:00	0.28	43.02	4.02
6752	7/19/2008	0:02:00	0.28	43.02	4.02
6752	7/19/2008	0:17:00	0.28	43.02	4.02
6752	7/19/2008	0:32:00	0.29	43.03	4.15
6752	7/19/2008	0:47:00	0.29	43.03	4.15
6752	7/19/2008	1:02:00	0.29	43.03	4.15
6752	7/19/2008	1:17:00	0.29	43.03	4.15
6752	7/19/2008	1:32:00	0.30	43.04	4.28
6752	7/19/2008	1:47:00	0.30	43.04	4.28
6752	7/19/2008	2:02:00	0.31	43.05	4.41
6752	7/19/2008	2:17:00	0.31	43.05	4.41
6752	7/19/2008	2:32:00	0.31	43.05	4.41
6752	7/19/2008	2:47:00	0.32	43.06	4.54
6752	7/19/2008	3:02:00	0.32	43.06	4.54
6752	7/19/2008	3:17:00	0.33	43.07	4.68
6752	7/19/2008	3:32:00	0.33	43.07	4.68
6752	7/19/2008	3:47:00	0.33	43.07	4.68
6752	7/19/2008	4:02:00	0.33	43.07	4.68
6752	7/19/2008	4:17:00	0.34	43.08	4.81
6752	7/19/2008	4:32:00	0.34	43.08	4.81
6752	7/19/2008	4:47:00	0.34	43.08	4.81
6752	7/19/2008	5:02:00	0.34	43.08	4.81
6752	7/19/2008	5:17:00	0.34	43.08	4.81
6752	7/19/2008	5:32:00	0.34	43.08	4.81
6752	7/19/2008	5:47:00	0.34	43.08	4.81
6752	7/19/2008	6:02:00	0.34	43.08	4.81
6752	7/19/2008	6:17:00	0.34	43.08	4.81
6752	7/19/2008	6:32:00	0.35	43.09	4.95
6752	7/19/2008	6:47:00	0.35	43.09	4.95
6752	7/19/2008	7:02:00	0.34	43.08	4.81
6752	7/19/2008	7:17:00	0.34	43.08	4.81
6752	7/19/2008	7:32:00	0.34	43.08	4.81

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	7/19/2008	7:47:00	0.34	43.08	4.81
6752	7/19/2008	8:02:00	0.34	43.08	4.81
6752	7/19/2008	8:17:00	0.34	43.08	4.81
6752	7/19/2008	8:32:00	0.34	43.08	4.81
6752	7/19/2008	8:47:00	0.34	43.08	4.81
6752	7/19/2008	9:02:00	0.34	43.08	4.81
6752	7/19/2008	9:17:00	0.34	43.08	4.81
6752	7/19/2008	9:32:00	0.34	43.08	4.81
6752	7/19/2008	9:47:00	0.34	43.08	4.81
6752	7/19/2008	10:02:00	0.34	43.08	4.81
6752	7/19/2008	10:17:00	0.34	43.08	4.81
6752	7/19/2008	10:32:00	0.35	43.09	4.95
6752	7/19/2008	10:47:00	0.35	43.09	4.95
6752	7/19/2008	11:02:00	0.35	43.09	4.95
6752	7/19/2008	11:17:00	0.35	43.09	4.95
6752	7/19/2008	11:32:00	0.35	43.09	4.95
6752	7/19/2008	11:47:00	0.35	43.09	4.95
6752	7/19/2008	12:02:00	0.34	43.08	4.81
6752	7/19/2008	12:17:00	0.34	43.08	4.81
6752	7/19/2008	12:32:00	0.34	43.08	4.81
6752	7/19/2008	12:47:00	0.34	43.08	4.81
6752	7/19/2008	13:02:00	0.34	43.08	4.81
6752	7/19/2008	13:17:00	0.33	43.07	4.68
6752	7/19/2008	13:32:00	0.33	43.07	4.68
6752	7/19/2008	13:47:00	0.33	43.07	4.68
6752	7/19/2008	14:02:00	0.33	43.07	4.68
6752	7/19/2008	14:17:00	0.33	43.07	4.68
6752	7/19/2008	14:32:00	0.32	43.06	4.54
6752	7/19/2008	14:47:00	0.32	43.06	4.54
6752	7/19/2008	15:02:00	0.32	43.06	4.54
6752	7/19/2008	15:17:00	0.32	43.06	4.54
6752	7/19/2008	15:32:00	0.32	43.06	4.54
6752	7/19/2008	15:47:00	0.32	43.06	4.54
6752	7/19/2008	16:02:00	0.32	43.06	4.54
6752	7/19/2008	16:17:00	0.31	43.05	4.41
6752	7/19/2008	16:32:00	0.31	43.05	4.41
6752	7/19/2008	16:47:00	0.31	43.05	4.41
6752	7/19/2008	17:02:00	0.31	43.05	4.41
6752	7/19/2008	17:17:00	0.31	43.05	4.41
6752	7/19/2008	17:32:00	0.31	43.05	4.41
6752	7/19/2008	17:47:00	0.30	43.04	4.28
6752	7/19/2008	18:02:00	0.30	43.04	4.28
6752	7/19/2008	18:17:00	0.30	43.04	4.28
6752	7/19/2008	18:32:00	0.30	43.04	4.28
6752	7/19/2008	18:47:00	0.30	43.04	4.28
6752	7/19/2008	19:02:00	0.30	43.04	4.28
6752	7/19/2008	19:17:00	0.29	43.03	4.15
6752	7/19/2008	19:32:00	0.29	43.03	4.15
6752	7/19/2008	19:47:00	0.29	43.03	4.15

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	7/19/2008	20:02:00	0.29	43.03	4.15
6752	7/19/2008	20:17:00	0.29	43.03	4.15
6752	7/19/2008	20:32:00	0.29	43.03	4.15
6752	7/19/2008	20:47:00	0.29	43.03	4.15
6752	7/19/2008	21:02:00	0.30	43.04	4.28
6752	7/19/2008	21:17:00	0.30	43.04	4.28
6752	7/19/2008	21:32:00	0.30	43.04	4.28
6752	7/19/2008	21:47:00	0.30	43.04	4.28
6752	7/19/2008	22:02:00	0.30	43.04	4.28
6752	7/19/2008	22:17:00	0.30	43.04	4.28
6752	7/19/2008	22:32:00	0.30	43.04	4.28
6752	7/19/2008	22:47:00	0.30	43.04	4.28
6752	7/19/2008	23:02:00	0.30	43.04	4.28
6752	7/19/2008	23:17:00	0.30	43.04	4.28
6752	7/19/2008	23:32:00	0.31	43.05	4.41
6752	7/19/2008	23:47:00	0.31	43.05	4.41
6752	7/20/2008	0:02:00	0.31	43.05	4.41
6752	7/20/2008	0:17:00	0.31	43.05	4.41
6752	7/20/2008	0:32:00	0.31	43.05	4.41
6752	7/20/2008	0:47:00	0.31	43.05	4.41
6752	7/20/2008	1:02:00	0.31	43.05	4.41
6752	7/20/2008	1:17:00	0.31	43.05	4.41
6752	7/20/2008	1:32:00	0.31	43.05	4.41
6752	7/20/2008	1:47:00	0.32	43.06	4.54
6752	7/20/2008	2:02:00	0.32	43.06	4.54
6752	7/20/2008	2:17:00	0.32	43.06	4.54
6752	7/20/2008	2:32:00	0.32	43.06	4.54
6752	7/20/2008	2:47:00	0.32	43.06	4.54
6752	7/20/2008	3:02:00	0.32	43.06	4.54
6752	7/20/2008	3:17:00	0.33	43.07	4.68
6752	7/20/2008	3:32:00	0.33	43.07	4.68
6752	7/20/2008	3:47:00	0.33	43.07	4.68
6752	7/20/2008	4:02:00	0.33	43.07	4.68
6752	7/20/2008	4:17:00	0.34	43.08	4.81
6752	7/20/2008	4:32:00	0.34	43.08	4.81
6752	7/20/2008	4:47:00	0.34	43.08	4.81
6752	7/20/2008	5:02:00	0.34	43.08	4.81
6752	7/20/2008	5:17:00	0.34	43.08	4.81
6752	7/20/2008	5:32:00	0.34	43.08	4.81
6752	7/20/2008	5:47:00	0.34	43.08	4.81
6752	7/20/2008	6:02:00	0.34	43.08	4.81
6752	7/20/2008	6:17:00	0.34	43.08	4.81
6752	7/20/2008	6:32:00	0.34	43.08	4.81
6752	7/20/2008	6:47:00	0.34	43.08	4.81
6752	7/20/2008	7:02:00	0.34	43.08	4.81
6752	7/20/2008	7:17:00	0.34	43.08	4.81
6752	7/20/2008	7:32:00	0.33	43.07	4.68
6752	7/20/2008	7:47:00	0.33	43.07	4.68
6752	7/20/2008	8:02:00	0.33	43.07	4.68

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	7/20/2008	8:17:00	0.33	43.07	4.68
6752	7/20/2008	8:32:00	0.33	43.07	4.68
6752	7/20/2008	8:47:00	0.33	43.07	4.68
6752	7/20/2008	9:02:00	0.33	43.07	4.68
6752	7/20/2008	9:17:00	0.33	43.07	4.68
6752	7/20/2008	9:32:00	0.33	43.07	4.68
6752	7/20/2008	9:47:00	0.33	43.07	4.68
6752	7/20/2008	10:02:00	0.34	43.08	4.81
6752	7/20/2008	10:17:00	0.33	43.07	4.68
6752	7/20/2008	10:32:00	0.34	43.08	4.81
6752	7/20/2008	10:47:00	0.34	43.08	4.81
6752	7/20/2008	11:02:00	0.34	43.08	4.81
6752	7/20/2008	11:17:00	0.33	43.07	4.68
6752	7/20/2008	11:32:00	0.33	43.07	4.68
6752	7/20/2008	11:47:00	0.33	43.07	4.68
6752	7/20/2008	12:02:00	0.33	43.07	4.68
6752	7/20/2008	12:17:00	0.33	43.07	4.68
6752	7/20/2008	12:32:00	0.32	43.06	4.54
6752	7/20/2008	12:47:00	0.32	43.06	4.54
6752	7/20/2008	13:02:00	0.32	43.06	4.54
6752	7/20/2008	13:17:00	0.32	43.06	4.54
6752	7/20/2008	13:32:00	0.31	43.05	4.41
6752	7/20/2008	13:47:00	0.31	43.05	4.41
6752	7/20/2008	14:02:00	0.31	43.05	4.41
6752	7/20/2008	14:17:00	0.31	43.05	4.41
6752	7/20/2008	14:32:00	0.31	43.05	4.41
6752	7/20/2008	14:47:00	0.30	43.04	4.28
6752	7/20/2008	15:02:00	0.30	43.04	4.28
6752	7/20/2008	15:17:00	0.30	43.04	4.28
6752	7/20/2008	15:32:00	0.30	43.04	4.28
6752	7/20/2008	15:47:00	0.30	43.04	4.28
6752	7/20/2008	16:02:00	0.30	43.04	4.28
6752	7/20/2008	16:17:00	0.30	43.04	4.28
6752	7/20/2008	16:32:00	0.30	43.04	4.28
6752	7/20/2008	16:47:00	0.29	43.03	4.15
6752	7/20/2008	17:02:00	0.29	43.03	4.15
6752	7/20/2008	17:17:00	0.29	43.03	4.15
6752	7/20/2008	17:32:00	0.29	43.03	4.15
6752	7/20/2008	17:47:00	0.28	43.02	4.02
6752	7/20/2008	18:02:00	0.28	43.02	4.02
6752	7/20/2008	18:17:00	0.28	43.02	4.02
6752	7/20/2008	18:32:00	0.28	43.02	4.02
6752	7/20/2008	18:47:00	0.28	43.02	4.02
6752	7/20/2008	19:02:00	0.28	43.02	4.02
6752	7/20/2008	19:17:00	0.27	43.01	3.90
6752	7/20/2008	19:32:00	0.27	43.01	3.90
6752	7/20/2008	19:47:00	0.27	43.01	3.90
6752	7/20/2008	20:02:00	0.27	43.01	3.90
6752	7/20/2008	20:17:00	0.27	43.01	3.90

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	7/20/2008	20:32:00	0.27	43.01	3.90
6752	7/20/2008	20:47:00	0.27	43.01	3.90
6752	7/20/2008	21:02:00	0.27	43.01	3.90
6752	7/20/2008	21:17:00	0.27	43.01	3.90
6752	7/20/2008	21:32:00	0.27	43.01	3.90
6752	7/20/2008	21:47:00	0.27	43.01	3.90
6752	7/20/2008	22:02:00	0.27	43.01	3.90
6752	7/20/2008	22:17:00	0.27	43.01	3.90
6752	7/20/2008	22:32:00	0.27	43.01	3.90
6752	7/20/2008	22:47:00	0.28	43.02	4.02
6752	7/20/2008	23:02:00	0.28	43.02	4.02
6752	7/20/2008	23:17:00	0.28	43.02	4.02
6752	7/20/2008	23:32:00	0.28	43.02	4.02
6752	7/20/2008	23:47:00	0.28	43.02	4.02
6752	7/21/2008	0:02:00	0.29	43.03	4.15
6752	7/21/2008	0:17:00	0.29	43.03	4.15
6752	7/21/2008	0:32:00	0.29	43.03	4.15
6752	7/21/2008	0:47:00	0.29	43.03	4.15
6752	7/21/2008	1:02:00	0.29	43.03	4.15
6752	7/21/2008	1:17:00	0.29	43.03	4.15
6752	7/21/2008	1:32:00	0.29	43.03	4.15
6752	7/21/2008	1:47:00	0.30	43.04	4.28
6752	7/21/2008	2:02:00	0.30	43.04	4.28
6752	7/21/2008	2:17:00	0.30	43.04	4.28
6752	7/21/2008	2:32:00	0.30	43.04	4.28
6752	7/21/2008	2:47:00	0.30	43.04	4.28
6752	7/21/2008	3:02:00	0.31	43.05	4.41
6752	7/21/2008	3:17:00	0.31	43.05	4.41
6752	7/21/2008	3:32:00	0.31	43.05	4.41
6752	7/21/2008	3:47:00	0.31	43.05	4.41
6752	7/21/2008	4:02:00	0.31	43.05	4.41
6752	7/21/2008	4:17:00	0.32	43.06	4.54
6752	7/21/2008	4:32:00	0.32	43.06	4.54
6752	7/21/2008	4:47:00	0.32	43.06	4.54
6752	7/21/2008	5:02:00	0.32	43.06	4.54
6752	7/21/2008	5:17:00	0.33	43.07	4.68
6752	7/21/2008	5:32:00	0.33	43.07	4.68
6752	7/21/2008	5:47:00	0.33	43.07	4.68
6752	7/21/2008	6:02:00	0.33	43.07	4.68
6752	7/21/2008	6:17:00	0.33	43.07	4.68
6752	7/21/2008	6:32:00	0.33	43.07	4.68
6752	7/21/2008	6:47:00	0.33	43.07	4.68
6752	7/21/2008	7:02:00	0.33	43.07	4.68
6752	7/21/2008	7:17:00	0.33	43.07	4.68
6752	7/21/2008	7:32:00	0.33	43.07	4.68
6752	7/21/2008	7:47:00	0.33	43.07	4.68
6752	7/21/2008	8:02:00	0.32	43.06	4.54
6752	7/21/2008	8:17:00	0.32	43.06	4.54
6752	7/21/2008	8:32:00	0.32	43.06	4.54

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	7/21/2008	8:47:00	0.32	43.06	4.54
6752	7/21/2008	9:02:00	0.32	43.06	4.54
6752	7/21/2008	9:17:00	0.33	43.07	4.68
6752	7/21/2008	9:32:00	0.33	43.07	4.68
6752	7/21/2008	9:47:00	0.33	43.07	4.68
6752	7/21/2008	10:02:00	0.33	43.07	4.68
6752	7/21/2008	10:17:00	0.33	43.07	4.68
6752	7/21/2008	10:32:00	0.33	43.07	4.68
6752	7/21/2008	10:47:00	0.33	43.07	4.68
6752	7/21/2008	11:02:00	0.32	43.06	4.54
6752	7/21/2008	11:17:00	0.32	43.06	4.54
6752	7/21/2008	11:32:00	0.32	43.06	4.54
6752	7/21/2008	11:47:00	0.32	43.06	4.54
6752	7/21/2008	12:02:00	0.31	43.05	4.41
6752	7/21/2008	12:17:00	0.31	43.05	4.41
6752	7/21/2008	12:32:00	0.31	43.05	4.41
6752	7/21/2008	12:47:00	0.31	43.05	4.41
6752	7/21/2008	13:02:00	0.31	43.05	4.41
6752	7/21/2008	13:17:00	0.31	43.05	4.41
6752	7/21/2008	13:32:00	0.30	43.04	4.28
6752	7/21/2008	13:47:00	0.30	43.04	4.28
6752	7/21/2008	14:02:00	0.30	43.04	4.28
6752	7/21/2008	14:17:00	0.30	43.04	4.28
6752	7/21/2008	14:32:00	0.30	43.04	4.28
6752	7/21/2008	14:47:00	0.30	43.04	4.28
6752	7/21/2008	15:02:00	0.30	43.04	4.28
6752	7/21/2008	15:17:00	0.30	43.04	4.28
6752	7/21/2008	15:32:00	0.29	43.03	4.15
6752	7/21/2008	15:47:00	0.29	43.03	4.15
6752	7/21/2008	16:02:00	0.29	43.03	4.15
6752	7/21/2008	16:17:00	0.29	43.03	4.15
6752	7/21/2008	16:32:00	0.29	43.03	4.15
6752	7/21/2008	16:47:00	0.29	43.03	4.15
6752	7/21/2008	17:02:00	0.29	43.03	4.15
6752	7/21/2008	17:17:00	0.29	43.03	4.15
6752	7/21/2008	17:32:00	0.29	43.03	4.15
6752	7/21/2008	17:47:00	0.28	43.02	4.02
6752	7/21/2008	18:02:00	0.28	43.02	4.02
6752	7/21/2008	18:17:00	0.28	43.02	4.02
6752	7/21/2008	18:32:00	0.28	43.02	4.02
6752	7/21/2008	18:47:00	0.28	43.02	4.02
6752	7/21/2008	19:02:00	0.28	43.02	4.02
6752	7/21/2008	19:17:00	0.28	43.02	4.02
6752	7/21/2008	19:32:00	0.27	43.01	3.90
6752	7/21/2008	19:47:00	0.27	43.01	3.90
6752	7/21/2008	20:02:00	0.27	43.01	3.90
6752	7/21/2008	20:17:00	0.28	43.02	4.02
6752	7/21/2008	20:32:00	0.28	43.02	4.02
6752	7/21/2008	20:47:00	0.27	43.01	3.90

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	7/21/2008	21:02:00	0.27	43.01	3.90
6752	7/21/2008	21:17:00	0.27	43.01	3.90
6752	7/21/2008	21:32:00	0.27	43.01	3.90
6752	7/21/2008	21:47:00	0.28	43.02	4.02
6752	7/21/2008	22:02:00	0.28	43.02	4.02
6752	7/21/2008	22:17:00	0.28	43.02	4.02
6752	7/21/2008	22:32:00	0.28	43.02	4.02
6752	7/21/2008	22:47:00	0.28	43.02	4.02
6752	7/21/2008	23:02:00	0.28	43.02	4.02
6752	7/21/2008	23:17:00	0.28	43.02	4.02
6752	7/21/2008	23:32:00	0.29	43.03	4.15
6752	7/21/2008	23:47:00	0.29	43.03	4.15
6752	7/22/2008	0:02:00	0.29	43.03	4.15
6752	7/22/2008	0:17:00	0.29	43.03	4.15
6752	7/22/2008	0:32:00	0.30	43.04	4.28
6752	7/22/2008	0:47:00	0.30	43.04	4.28
6752	7/22/2008	1:02:00	0.30	43.04	4.28
6752	7/22/2008	1:17:00	0.30	43.04	4.28
6752	7/22/2008	1:32:00	0.30	43.04	4.28
6752	7/22/2008	1:47:00	0.31	43.05	4.41
6752	7/22/2008	2:02:00	0.31	43.05	4.41
6752	7/22/2008	2:17:00	0.31	43.05	4.41
6752	7/22/2008	2:32:00	0.31	43.05	4.41
6752	7/22/2008	2:47:00	0.31	43.05	4.41
6752	7/22/2008	3:02:00	0.32	43.06	4.54
6752	7/22/2008	3:17:00	0.32	43.06	4.54
6752	7/22/2008	3:32:00	0.32	43.06	4.54
6752	7/22/2008	3:47:00	0.32	43.06	4.54
6752	7/22/2008	4:02:00	0.32	43.06	4.54
6752	7/22/2008	4:17:00	0.33	43.07	4.68
6752	7/22/2008	4:32:00	0.33	43.07	4.68
6752	7/22/2008	4:47:00	0.33	43.07	4.68
6752	7/22/2008	5:02:00	0.33	43.07	4.68
6752	7/22/2008	5:17:00	0.34	43.08	4.81
6752	7/22/2008	5:32:00	0.34	43.08	4.81
6752	7/22/2008	5:47:00	0.34	43.08	4.81
6752	7/22/2008	6:02:00	0.34	43.08	4.81
6752	7/22/2008	6:17:00	0.34	43.08	4.81
6752	7/22/2008	6:32:00	0.34	43.08	4.81
6752	7/22/2008	6:47:00	0.34	43.08	4.81
6752	7/22/2008	7:02:00	0.34	43.08	4.81
6752	7/22/2008	7:17:00	0.34	43.08	4.81
6752	7/22/2008	7:32:00	0.34	43.08	4.81
6752	7/22/2008	7:47:00	0.34	43.08	4.81
6752	7/22/2008	8:02:00	0.33	43.07	4.68
6752	7/22/2008	8:17:00	0.33	43.07	4.68
6752	7/22/2008	8:32:00	0.33	43.07	4.68
6752	7/22/2008	8:47:00	0.33	43.07	4.68
6752	7/22/2008	9:02:00	0.33	43.07	4.68

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	7/22/2008	9:17:00	0.33	43.07	4.68
6752	7/22/2008	9:32:00	0.33	43.07	4.68
6752	7/22/2008	9:47:00	0.33	43.07	4.68
6752	7/22/2008	10:02:00	0.33	43.07	4.68
6752	7/22/2008	10:17:00	0.33	43.07	4.68
6752	7/22/2008	10:32:00	0.34	43.08	4.81
6752	7/22/2008	10:47:00	0.33	43.07	4.68
6752	7/22/2008	11:02:00	0.33	43.07	4.68
6752	7/22/2008	11:17:00	0.33	43.07	4.68
6752	7/22/2008	11:32:00	0.32	43.06	4.54
6752	7/22/2008	11:47:00	0.32	43.06	4.54
6752	7/22/2008	12:02:00	0.32	43.06	4.54
6752	7/22/2008	12:17:00	0.31	43.05	4.41
6752	7/22/2008	12:32:00	0.31	43.05	4.41
6752	7/22/2008	12:47:00	0.31	43.05	4.41
6752	7/22/2008	13:02:00	0.31	43.05	4.41
6752	7/22/2008	13:17:00	0.31	43.05	4.41
6752	7/22/2008	13:32:00	0.30	43.04	4.28
6752	7/22/2008	13:47:00	0.30	43.04	4.28
6752	7/22/2008	14:02:00	0.30	43.04	4.28
6752	7/22/2008	14:17:00	0.30	43.04	4.28
6752	7/22/2008	14:32:00	0.30	43.04	4.28
6752	7/22/2008	14:47:00	0.30	43.04	4.28
6752	7/22/2008	15:02:00	0.30	43.04	4.28
6752	7/22/2008	15:17:00	0.30	43.04	4.28
6752	7/22/2008	15:32:00	0.29	43.03	4.15
6752	7/22/2008	15:47:00	0.29	43.03	4.15
6752	7/22/2008	16:02:00	0.29	43.03	4.15
6752	7/22/2008	16:17:00	0.29	43.03	4.15
6752	7/22/2008	16:32:00	0.29	43.03	4.15
6752	7/22/2008	16:47:00	0.29	43.03	4.15
6752	7/22/2008	17:02:00	0.29	43.03	4.15
6752	7/22/2008	17:17:00	0.28	43.02	4.02
6752	7/22/2008	17:32:00	0.28	43.02	4.02
6752	7/22/2008	17:47:00	0.28	43.02	4.02
6752	7/22/2008	18:02:00	0.28	43.02	4.02
6752	7/22/2008	18:17:00	0.28	43.02	4.02
6752	7/22/2008	18:32:00	0.28	43.02	4.02
6752	7/22/2008	18:47:00	0.28	43.02	4.02
6752	7/22/2008	19:02:00	0.27	43.01	3.90
6752	7/22/2008	19:17:00	0.27	43.01	3.90
6752	7/22/2008	19:32:00	0.27	43.01	3.90
6752	7/22/2008	19:47:00	0.27	43.01	3.90
6752	7/22/2008	20:02:00	0.27	43.01	3.90
6752	7/22/2008	20:17:00	0.27	43.01	3.90
6752	7/22/2008	20:32:00	0.27	43.01	3.90
6752	7/22/2008	20:47:00	0.27	43.01	3.90
6752	7/22/2008	21:02:00	0.27	43.01	3.90
6752	7/22/2008	21:17:00	0.27	43.01	3.90

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	7/22/2008	21:32:00	0.27	43.01	3.90
6752	7/22/2008	21:47:00	0.28	43.02	4.02
6752	7/22/2008	22:02:00	0.28	43.02	4.02
6752	7/22/2008	22:17:00	0.28	43.02	4.02
6752	7/22/2008	22:32:00	0.28	43.02	4.02
6752	7/22/2008	22:47:00	0.28	43.02	4.02
6752	7/22/2008	23:02:00	0.28	43.02	4.02
6752	7/22/2008	23:17:00	0.28	43.02	4.02
6752	7/22/2008	23:32:00	0.29	43.03	4.15
6752	7/22/2008	23:47:00	0.29	43.03	4.15
6752	7/23/2008	0:02:00	0.29	43.03	4.15
6752	7/23/2008	0:17:00	0.29	43.03	4.15
6752	7/23/2008	0:32:00	0.29	43.03	4.15
6752	7/23/2008	0:47:00	0.30	43.04	4.28
6752	7/23/2008	1:02:00	0.30	43.04	4.28
6752	7/23/2008	1:17:00	0.30	43.04	4.28
6752	7/23/2008	1:32:00	0.30	43.04	4.28
6752	7/23/2008	1:47:00	0.30	43.04	4.28
6752	7/23/2008	2:02:00	0.30	43.04	4.28
6752	7/23/2008	2:17:00	0.30	43.04	4.28
6752	7/23/2008	2:32:00	0.31	43.05	4.41
6752	7/23/2008	2:47:00	0.31	43.05	4.41
6752	7/23/2008	3:02:00	0.31	43.05	4.41
6752	7/23/2008	3:17:00	0.31	43.05	4.41
6752	7/23/2008	3:32:00	0.32	43.06	4.54
6752	7/23/2008	3:47:00	0.32	43.06	4.54
6752	7/23/2008	4:02:00	0.32	43.06	4.54
6752	7/23/2008	4:17:00	0.32	43.06	4.54
6752	7/23/2008	4:32:00	0.33	43.07	4.68
6752	7/23/2008	4:47:00	0.33	43.07	4.68
6752	7/23/2008	5:02:00	0.33	43.07	4.68
6752	7/23/2008	5:17:00	0.33	43.07	4.68
6752	7/23/2008	5:32:00	0.34	43.08	4.81
6752	7/23/2008	5:47:00	0.34	43.08	4.81
6752	7/23/2008	6:02:00	0.34	43.08	4.81
6752	7/23/2008	6:17:00	0.35	43.09	4.95
6752	7/23/2008	6:32:00	0.35	43.09	4.95
6752	7/23/2008	6:47:00	0.36	43.10	5.10
6752	7/23/2008	7:02:00	0.36	43.10	5.10
6752	7/23/2008	7:17:00	0.36	43.10	5.10
6752	7/23/2008	7:32:00	0.37	43.11	5.24
6752	7/23/2008	7:47:00	0.38	43.12	5.39
6752	7/23/2008	8:02:00	0.38	43.12	5.39
6752	7/23/2008	8:17:00	0.38	43.12	5.39
6752	7/23/2008	8:32:00	0.38	43.12	5.39
6752	7/23/2008	8:47:00	0.38	43.12	5.39
6752	7/23/2008	9:02:00	0.38	43.12	5.39
6752	7/23/2008	9:17:00	0.38	43.12	5.39
6752	7/23/2008	9:32:00	0.38	43.12	5.39

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	7/23/2008	9:47:00	0.38	43.12	5.39
6752	7/23/2008	10:02:00	0.38	43.12	5.39
6752	7/23/2008	10:17:00	0.38	43.12	5.39
6752	7/23/2008	10:32:00	0.37	43.11	5.24
6752	7/23/2008	10:47:00	0.37	43.11	5.24
6752	7/23/2008	11:02:00	0.37	43.11	5.24
6752	7/23/2008	11:17:00	0.37	43.11	5.24
6752	7/23/2008	11:32:00	0.36	43.10	5.10
6752	7/23/2008	11:47:00	0.36	43.10	5.10
6752	7/23/2008	12:02:00	0.36	43.10	5.10
6752	7/23/2008	12:17:00	0.36	43.10	5.10
6752	7/23/2008	12:32:00	0.35	43.09	4.95
6752	7/23/2008	12:47:00	0.35	43.09	4.95
6752	7/23/2008	13:02:00	0.35	43.09	4.95
6752	7/23/2008	13:17:00	0.34	43.08	4.81
6752	7/23/2008	13:32:00	0.34	43.08	4.81
6752	7/23/2008	13:47:00	0.34	43.08	4.81
6752	7/23/2008	14:02:00	0.33	43.07	4.68
6752	7/23/2008	14:17:00	0.33	43.07	4.68
6752	7/23/2008	14:32:00	0.33	43.07	4.68
6752	7/23/2008	14:47:00	0.32	43.06	4.54
6752	7/23/2008	15:02:00	0.32	43.06	4.54
6752	7/23/2008	15:17:00	0.32	43.06	4.54
6752	7/23/2008	15:32:00	0.31	43.05	4.41
6752	7/23/2008	15:47:00	0.31	43.05	4.41
6752	7/23/2008	16:02:00	0.31	43.05	4.41
6752	7/23/2008	16:17:00	0.30	43.04	4.28
6752	7/23/2008	16:32:00	0.30	43.04	4.28
6752	7/23/2008	16:47:00	0.30	43.04	4.28
6752	7/23/2008	17:02:00	0.30	43.04	4.28
6752	7/23/2008	17:17:00	0.30	43.04	4.28
6752	7/23/2008	17:32:00	0.29	43.03	4.15
6752	7/23/2008	17:47:00	0.29	43.03	4.15
6752	7/23/2008	18:02:00	0.29	43.03	4.15
6752	7/23/2008	18:17:00	0.28	43.02	4.02
6752	7/23/2008	18:32:00	0.28	43.02	4.02
6752	7/23/2008	18:47:00	0.28	43.02	4.02
6752	7/23/2008	19:02:00	0.28	43.02	4.02
6752	7/23/2008	19:17:00	0.28	43.02	4.02
6752	7/23/2008	19:32:00	0.27	43.01	3.90
6752	7/23/2008	19:47:00	0.27	43.01	3.90
6752	7/23/2008	20:02:00	0.27	43.01	3.90
6752	7/23/2008	20:17:00	0.27	43.01	3.90
6752	7/23/2008	20:32:00	0.27	43.01	3.90
6752	7/23/2008	20:47:00	0.27	43.01	3.90
6752	7/23/2008	21:02:00	0.27	43.01	3.90
6752	7/23/2008	21:17:00	0.27	43.01	3.90
6752	7/23/2008	21:32:00	0.27	43.01	3.90
6752	7/23/2008	21:47:00	0.27	43.01	3.90

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	7/23/2008	22:02:00	0.27	43.01	3.90
6752	7/23/2008	22:17:00	0.27	43.01	3.90
6752	7/23/2008	22:32:00	0.27	43.01	3.90
6752	7/23/2008	22:47:00	0.27	43.01	3.90
6752	7/23/2008	23:02:00	0.27	43.01	3.90
6752	7/23/2008	23:17:00	0.27	43.01	3.90
6752	7/23/2008	23:32:00	0.27	43.01	3.90
6752	7/23/2008	23:47:00	0.27	43.01	3.90
6752	7/24/2008	0:02:00	0.28	43.02	4.02
6752	7/24/2008	0:17:00	0.28	43.02	4.02
6752	7/24/2008	0:32:00	0.28	43.02	4.02
6752	7/24/2008	0:47:00	0.28	43.02	4.02
6752	7/24/2008	1:02:00	0.28	43.02	4.02
6752	7/24/2008	1:17:00	0.28	43.02	4.02
6752	7/24/2008	1:32:00	0.28	43.02	4.02
6752	7/24/2008	1:47:00	0.28	43.02	4.02
6752	7/24/2008	2:02:00	0.28	43.02	4.02
6752	7/24/2008	2:17:00	0.29	43.03	4.15
6752	7/24/2008	2:32:00	0.29	43.03	4.15
6752	7/24/2008	2:47:00	0.29	43.03	4.15
6752	7/24/2008	3:02:00	0.29	43.03	4.15
6752	7/24/2008	3:17:00	0.29	43.03	4.15
6752	7/24/2008	3:32:00	0.29	43.03	4.15
6752	7/24/2008	3:47:00	0.30	43.04	4.28
6752	7/24/2008	4:02:00	0.30	43.04	4.28
6752	7/24/2008	4:17:00	0.30	43.04	4.28
6752	7/24/2008	4:32:00	0.30	43.04	4.28
6752	7/24/2008	4:47:00	0.31	43.05	4.41
6752	7/24/2008	5:02:00	0.31	43.05	4.41
6752	7/24/2008	5:17:00	0.32	43.06	4.54
6752	7/24/2008	5:32:00	0.32	43.06	4.54
6752	7/24/2008	5:47:00	0.33	43.07	4.68
6752	7/24/2008	6:02:00	0.33	43.07	4.68
6752	7/24/2008	6:17:00	0.33	43.07	4.68
6752	7/24/2008	6:32:00	0.33	43.07	4.68
6752	7/24/2008	6:47:00	0.33	43.07	4.68
6752	7/24/2008	7:02:00	0.33	43.07	4.68
6752	7/24/2008	7:17:00	0.33	43.07	4.68
6752	7/24/2008	7:32:00	0.32	43.06	4.54
6752	7/24/2008	7:47:00	0.32	43.06	4.54
6752	7/24/2008	8:02:00	0.32	43.06	4.54
6752	7/24/2008	8:17:00	0.32	43.06	4.54
6752	7/24/2008	8:32:00	0.32	43.06	4.54
6752	7/24/2008	8:47:00	0.32	43.06	4.54
6752	7/24/2008	9:02:00	0.32	43.06	4.54
6752	7/24/2008	9:17:00	0.32	43.06	4.54
6752	7/24/2008	9:32:00	0.32	43.06	4.54
6752	7/24/2008	9:47:00	0.32	43.06	4.54
6752	7/24/2008	10:02:00	0.32	43.06	4.54

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	7/24/2008	10:17:00	0.32	43.06	4.54
6752	7/24/2008	10:32:00	0.32	43.06	4.54
6752	7/24/2008	10:47:00	0.32	43.06	4.54
6752	7/24/2008	11:02:00	0.32	43.06	4.54
6752	7/24/2008	11:17:00	0.31	43.05	4.41
6752	7/24/2008	11:32:00	0.31	43.05	4.41
6752	7/24/2008	11:47:00	0.31	43.05	4.41
6752	7/24/2008	12:02:00	0.31	43.05	4.41
6752	7/24/2008	12:17:00	0.30	43.04	4.28
6752	7/24/2008	12:32:00	0.30	43.04	4.28
6752	7/24/2008	12:47:00	0.30	43.04	4.28
6752	7/24/2008	13:02:00	0.30	43.04	4.28
6752	7/24/2008	13:17:00	0.29	43.03	4.15
6752	7/24/2008	13:32:00	0.29	43.03	4.15
6752	7/24/2008	13:47:00	0.29	43.03	4.15
6752	7/24/2008	14:02:00	0.29	43.03	4.15
6752	7/24/2008	14:17:00	0.29	43.03	4.15
6752	7/24/2008	14:32:00	0.28	43.02	4.02
6752	7/24/2008	14:47:00	0.28	43.02	4.02
6752	7/24/2008	15:02:00	0.28	43.02	4.02
6752	7/24/2008	15:17:00	0.28	43.02	4.02
6752	7/24/2008	15:32:00	0.28	43.02	4.02
6752	7/24/2008	15:47:00	0.28	43.02	4.02
6752	7/24/2008	16:02:00	0.28	43.02	4.02
6752	7/24/2008	16:17:00	0.27	43.01	3.90
6752	7/24/2008	16:32:00	0.27	43.01	3.90
6752	7/24/2008	16:47:00	0.27	43.01	3.90
6752	7/24/2008	17:02:00	0.27	43.01	3.90
6752	7/24/2008	17:17:00	0.27	43.01	3.90
6752	7/24/2008	17:32:00	0.27	43.01	3.90
6752	7/24/2008	17:47:00	0.26	43.00	3.78
6752	7/24/2008	18:02:00	0.26	43.00	3.78
6752	7/24/2008	18:17:00	0.26	43.00	3.78
6752	7/24/2008	18:32:00	0.26	43.00	3.78
6752	7/24/2008	18:47:00	0.26	43.00	3.78
6752	7/24/2008	19:02:00	0.25	42.99	3.66
6752	7/24/2008	19:17:00	0.25	42.99	3.66
6752	7/24/2008	19:32:00	0.26	43.00	3.78
6752	7/24/2008	19:47:00	0.25	42.99	3.66
6752	7/24/2008	20:02:00	0.25	42.99	3.66
6752	7/24/2008	20:17:00	0.25	42.99	3.66
6752	7/24/2008	20:32:00	0.25	42.99	3.66
6752	7/24/2008	20:47:00	0.25	42.99	3.66
6752	7/24/2008	21:02:00	0.25	42.99	3.66
6752	7/24/2008	21:17:00	0.25	42.99	3.66
6752	7/24/2008	21:32:00	0.25	42.99	3.66
6752	7/24/2008	21:47:00	0.26	43.00	3.78
6752	7/24/2008	22:02:00	0.25	42.99	3.66
6752	7/24/2008	22:17:00	0.26	43.00	3.78

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	7/24/2008	22:32:00	0.26	43.00	3.78
6752	7/24/2008	22:47:00	0.26	43.00	3.78
6752	7/24/2008	23:02:00	0.26	43.00	3.78
6752	7/24/2008	23:17:00	0.26	43.00	3.78
6752	7/24/2008	23:32:00	0.26	43.00	3.78
6752	7/24/2008	23:47:00	0.26	43.00	3.78
6752	7/25/2008	0:02:00	0.26	43.00	3.78
6752	7/25/2008	0:17:00	0.27	43.01	3.90
6752	7/25/2008	0:32:00	0.27	43.01	3.90
6752	7/25/2008	0:47:00	0.27	43.01	3.90
6752	7/25/2008	1:02:00	0.27	43.01	3.90
6752	7/25/2008	1:17:00	0.27	43.01	3.90
6752	7/25/2008	1:32:00	0.28	43.02	4.02
6752	7/25/2008	1:47:00	0.28	43.02	4.02
6752	7/25/2008	2:02:00	0.28	43.02	4.02
6752	7/25/2008	2:17:00	0.28	43.02	4.02
6752	7/25/2008	2:32:00	0.29	43.03	4.15
6752	7/25/2008	2:47:00	0.29	43.03	4.15
6752	7/25/2008	3:02:00	0.29	43.03	4.15
6752	7/25/2008	3:17:00	0.30	43.04	4.28
6752	7/25/2008	3:32:00	0.30	43.04	4.28
6752	7/25/2008	3:47:00	0.31	43.05	4.41
6752	7/25/2008	4:02:00	0.31	43.05	4.41
6752	7/25/2008	4:17:00	0.32	43.06	4.54
6752	7/25/2008	4:32:00	0.33	43.07	4.68
6752	7/25/2008	4:47:00	0.33	43.07	4.68
6752	7/25/2008	5:02:00	0.33	43.07	4.68
6752	7/25/2008	5:17:00	0.34	43.08	4.81
6752	7/25/2008	5:32:00	0.34	43.08	4.81
6752	7/25/2008	5:47:00	0.34	43.08	4.81
6752	7/25/2008	6:02:00	0.34	43.08	4.81
6752	7/25/2008	6:17:00	0.34	43.08	4.81
6752	7/25/2008	6:32:00	0.34	43.08	4.81
6752	7/25/2008	6:47:00	0.34	43.08	4.81
6752	7/25/2008	7:02:00	0.34	43.08	4.81
6752	7/25/2008	7:17:00	0.33	43.07	4.68
6752	7/25/2008	7:32:00	0.33	43.07	4.68
6752	7/25/2008	7:47:00	0.33	43.07	4.68
6752	7/25/2008	8:02:00	0.33	43.07	4.68
6752	7/25/2008	8:17:00	0.33	43.07	4.68
6752	7/25/2008	8:32:00	0.33	43.07	4.68
6752	7/25/2008	8:47:00	0.33	43.07	4.68
6752	7/25/2008	9:02:00	0.33	43.07	4.68
6752	7/25/2008	9:17:00	0.33	43.07	4.68
6752	7/25/2008	9:32:00	0.33	43.07	4.68
6752	7/25/2008	9:47:00	0.33	43.07	4.68
6752	7/25/2008	10:02:00	0.33	43.07	4.68
6752	7/25/2008	10:17:00	0.33	43.07	4.68
6752	7/25/2008	10:32:00	0.32	43.06	4.54

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	7/25/2008	10:47:00	0.32	43.06	4.54
6752	7/25/2008	11:02:00	0.32	43.06	4.54
6752	7/25/2008	11:17:00	0.32	43.06	4.54
6752	7/25/2008	11:32:00	0.31	43.05	4.41
6752	7/25/2008	11:47:00	0.31	43.05	4.41
6752	7/25/2008	12:02:00	0.31	43.05	4.41
6752	7/25/2008	12:17:00	0.31	43.05	4.41
6752	7/25/2008	12:32:00	0.30	43.04	4.28
6752	7/25/2008	12:47:00	0.30	43.04	4.28
6752	7/25/2008	13:02:00	0.30	43.04	4.28
6752	7/25/2008	13:17:00	0.30	43.04	4.28
6752	7/25/2008	13:32:00	0.29	43.03	4.15
6752	7/25/2008	13:47:00	0.29	43.03	4.15
6752	7/25/2008	14:02:00	0.29	43.03	4.15
6752	7/25/2008	14:17:00	0.29	43.03	4.15
6752	7/25/2008	14:32:00	0.29	43.03	4.15
6752	7/25/2008	14:47:00	0.28	43.02	4.02
6752	7/25/2008	15:02:00	0.28	43.02	4.02
6752	7/25/2008	15:17:00	0.28	43.02	4.02
6752	7/25/2008	15:32:00	0.28	43.02	4.02
6752	7/25/2008	15:47:00	0.28	43.02	4.02
6752	7/25/2008	16:02:00	0.28	43.02	4.02
6752	7/25/2008	16:17:00	0.28	43.02	4.02
6752	7/25/2008	16:32:00	0.27	43.01	3.90
6752	7/25/2008	16:47:00	0.27	43.01	3.90
6752	7/25/2008	17:02:00	0.27	43.01	3.90
6752	7/25/2008	17:17:00	0.27	43.01	3.90
6752	7/25/2008	17:32:00	0.27	43.01	3.90
6752	7/25/2008	17:47:00	0.26	43.00	3.78
6752	7/25/2008	18:02:00	0.26	43.00	3.78
6752	7/25/2008	18:17:00	0.26	43.00	3.78
6752	7/25/2008	18:32:00	0.26	43.00	3.78
6752	7/25/2008	18:47:00	0.26	43.00	3.78
6752	7/25/2008	19:02:00	0.26	43.00	3.78
6752	7/25/2008	19:17:00	0.26	43.00	3.78
6752	7/25/2008	19:32:00	0.26	43.00	3.78
6752	7/25/2008	19:47:00	0.26	43.00	3.78
6752	7/25/2008	20:02:00	0.26	43.00	3.78
6752	7/25/2008	20:17:00	0.26	43.00	3.78
6752	7/25/2008	20:32:00	0.26	43.00	3.78
6752	7/25/2008	20:47:00	0.26	43.00	3.78
6752	7/25/2008	21:02:00	0.26	43.00	3.78
6752	7/25/2008	21:17:00	0.26	43.00	3.78
6752	7/25/2008	21:32:00	0.26	43.00	3.78
6752	7/25/2008	21:47:00	0.26	43.00	3.78
6752	7/25/2008	22:02:00	0.26	43.00	3.78
6752	7/25/2008	22:17:00	0.27	43.01	3.90
6752	7/25/2008	22:32:00	0.27	43.01	3.90
6752	7/25/2008	22:47:00	0.27	43.01	3.90

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	7/25/2008	23:02:00	0.27	43.01	3.90
6752	7/25/2008	23:17:00	0.27	43.01	3.90
6752	7/25/2008	23:32:00	0.27	43.01	3.90
6752	7/25/2008	23:47:00	0.27	43.01	3.90
6752	7/26/2008	0:02:00	0.28	43.02	4.02
6752	7/26/2008	0:17:00	0.28	43.02	4.02
6752	7/26/2008	0:32:00	0.28	43.02	4.02
6752	7/26/2008	0:47:00	0.28	43.02	4.02
6752	7/26/2008	1:02:00	0.28	43.02	4.02
6752	7/26/2008	1:17:00	0.28	43.02	4.02
6752	7/26/2008	1:32:00	0.29	43.03	4.15
6752	7/26/2008	1:47:00	0.29	43.03	4.15
6752	7/26/2008	2:02:00	0.29	43.03	4.15
6752	7/26/2008	2:17:00	0.29	43.03	4.15
6752	7/26/2008	2:32:00	0.30	43.04	4.28
6752	7/26/2008	2:47:00	0.30	43.04	4.28
6752	7/26/2008	3:02:00	0.31	43.05	4.41
6752	7/26/2008	3:17:00	0.31	43.05	4.41
6752	7/26/2008	3:32:00	0.32	43.06	4.54
6752	7/26/2008	3:47:00	0.32	43.06	4.54
6752	7/26/2008	4:02:00	0.33	43.07	4.68
6752	7/26/2008	4:17:00	0.33	43.07	4.68
6752	7/26/2008	4:32:00	0.33	43.07	4.68
6752	7/26/2008	4:47:00	0.33	43.07	4.68
6752	7/26/2008	5:02:00	0.33	43.07	4.68
6752	7/26/2008	5:17:00	0.33	43.07	4.68
6752	7/26/2008	5:32:00	0.33	43.07	4.68
6752	7/26/2008	5:47:00	0.33	43.07	4.68
6752	7/26/2008	6:02:00	0.33	43.07	4.68
6752	7/26/2008	6:17:00	0.33	43.07	4.68
6752	7/26/2008	6:32:00	0.33	43.07	4.68
6752	7/26/2008	6:47:00	0.33	43.07	4.68
6752	7/26/2008	7:02:00	0.33	43.07	4.68
6752	7/26/2008	7:17:00	0.33	43.07	4.68
6752	7/26/2008	7:32:00	0.33	43.07	4.68
6752	7/26/2008	7:47:00	0.33	43.07	4.68
6752	7/26/2008	8:02:00	0.33	43.07	4.68
6752	7/26/2008	8:17:00	0.33	43.07	4.68
6752	7/26/2008	8:32:00	0.32	43.06	4.54
6752	7/26/2008	8:47:00	0.32	43.06	4.54
6752	7/26/2008	9:02:00	0.32	43.06	4.54
6752	7/26/2008	9:17:00	0.33	43.07	4.68
6752	7/26/2008	9:32:00	0.33	43.07	4.68
6752	7/26/2008	9:47:00	0.33	43.07	4.68
6752	7/26/2008	10:02:00	0.33	43.07	4.68
6752	7/26/2008	10:17:00	0.33	43.07	4.68
6752	7/26/2008	10:32:00	0.32	43.06	4.54
6752	7/26/2008	10:47:00	0.32	43.06	4.54
6752	7/26/2008	11:02:00	0.32	43.06	4.54

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	7/26/2008	11:17:00	0.32	43.06	4.54
6752	7/26/2008	11:32:00	0.32	43.06	4.54
6752	7/26/2008	11:47:00	0.31	43.05	4.41
6752	7/26/2008	12:02:00	0.31	43.05	4.41
6752	7/26/2008	12:17:00	0.31	43.05	4.41
6752	7/26/2008	12:32:00	0.31	43.05	4.41
6752	7/26/2008	12:47:00	0.30	43.04	4.28
6752	7/26/2008	13:02:00	0.30	43.04	4.28
6752	7/26/2008	13:17:00	0.30	43.04	4.28
6752	7/26/2008	13:32:00	0.30	43.04	4.28
6752	7/26/2008	13:47:00	0.30	43.04	4.28
6752	7/26/2008	14:02:00	0.29	43.03	4.15
6752	7/26/2008	14:17:00	0.29	43.03	4.15
6752	7/26/2008	14:32:00	0.29	43.03	4.15
6752	7/26/2008	14:47:00	0.29	43.03	4.15
6752	7/26/2008	15:02:00	0.28	43.02	4.02
6752	7/26/2008	15:17:00	0.28	43.02	4.02
6752	7/26/2008	15:32:00	0.28	43.02	4.02
6752	7/26/2008	15:47:00	0.28	43.02	4.02
6752	7/26/2008	16:02:00	0.28	43.02	4.02
6752	7/26/2008	16:17:00	0.27	43.01	3.90
6752	7/26/2008	16:32:00	0.27	43.01	3.90
6752	7/26/2008	16:47:00	0.27	43.01	3.90
6752	7/26/2008	17:02:00	0.27	43.01	3.90
6752	7/26/2008	17:17:00	0.26	43.00	3.78
6752	7/26/2008	17:32:00	0.26	43.00	3.78
6752	7/26/2008	17:47:00	0.26	43.00	3.78
6752	7/26/2008	18:02:00	0.26	43.00	3.78
6752	7/26/2008	18:17:00	0.26	43.00	3.78
6752	7/26/2008	18:32:00	0.26	43.00	3.78
6752	7/26/2008	18:47:00	0.25	42.99	3.66
6752	7/26/2008	19:02:00	0.25	42.99	3.66
6752	7/26/2008	19:17:00	0.25	42.99	3.66
6752	7/26/2008	19:32:00	0.25	42.99	3.66
6752	7/26/2008	19:47:00	0.25	42.99	3.66
6752	7/26/2008	20:02:00	0.25	42.99	3.66
6752	7/26/2008	20:17:00	0.25	42.99	3.66
6752	7/26/2008	20:32:00	0.25	42.99	3.66
6752	7/26/2008	20:47:00	0.25	42.99	3.66
6752	7/26/2008	21:02:00	0.25	42.99	3.66
6752	7/26/2008	21:17:00	0.25	42.99	3.66
6752	7/26/2008	21:32:00	0.25	42.99	3.66
6752	7/26/2008	21:47:00	0.25	42.99	3.66
6752	7/26/2008	22:02:00	0.25	42.99	3.66
6752	7/26/2008	22:17:00	0.25	42.99	3.66
6752	7/26/2008	22:32:00	0.25	42.99	3.66
6752	7/26/2008	22:47:00	0.25	42.99	3.66
6752	7/26/2008	23:02:00	0.25	42.99	3.66
6752	7/26/2008	23:17:00	0.25	42.99	3.66

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	7/26/2008	23:32:00	0.25	42.99	3.66
6752	7/26/2008	23:47:00	0.25	42.99	3.66
6752	7/27/2008	0:02:00	0.26	43.00	3.78
6752	7/27/2008	0:17:00	0.26	43.00	3.78
6752	7/27/2008	0:32:00	0.26	43.00	3.78
6752	7/27/2008	0:47:00	0.26	43.00	3.78
6752	7/27/2008	1:02:00	0.26	43.00	3.78
6752	7/27/2008	1:17:00	0.26	43.00	3.78
6752	7/27/2008	1:32:00	0.26	43.00	3.78
6752	7/27/2008	1:47:00	0.26	43.00	3.78
6752	7/27/2008	2:02:00	0.27	43.01	3.90
6752	7/27/2008	2:17:00	0.27	43.01	3.90
6752	7/27/2008	2:32:00	0.27	43.01	3.90
6752	7/27/2008	2:47:00	0.28	43.02	4.02
6752	7/27/2008	3:02:00	0.28	43.02	4.02
6752	7/27/2008	3:17:00	0.28	43.02	4.02
6752	7/27/2008	3:32:00	0.29	43.03	4.15
6752	7/27/2008	3:47:00	0.29	43.03	4.15
6752	7/27/2008	4:02:00	0.29	43.03	4.15
6752	7/27/2008	4:17:00	0.30	43.04	4.28
6752	7/27/2008	4:32:00	0.30	43.04	4.28
6752	7/27/2008	4:47:00	0.30	43.04	4.28
6752	7/27/2008	5:02:00	0.31	43.05	4.41
6752	7/27/2008	5:17:00	0.31	43.05	4.41
6752	7/27/2008	5:32:00	0.31	43.05	4.41
6752	7/27/2008	5:47:00	0.31	43.05	4.41
6752	7/27/2008	6:02:00	0.31	43.05	4.41
6752	7/27/2008	6:17:00	0.31	43.05	4.41
6752	7/27/2008	6:32:00	0.31	43.05	4.41
6752	7/27/2008	6:47:00	0.31	43.05	4.41
6752	7/27/2008	7:02:00	0.31	43.05	4.41
6752	7/27/2008	7:17:00	0.31	43.05	4.41
6752	7/27/2008	7:32:00	0.31	43.05	4.41
6752	7/27/2008	7:47:00	0.30	43.04	4.28
6752	7/27/2008	8:02:00	0.30	43.04	4.28
6752	7/27/2008	8:17:00	0.30	43.04	4.28
6752	7/27/2008	8:32:00	0.30	43.04	4.28
6752	7/27/2008	8:47:00	0.30	43.04	4.28
6752	7/27/2008	9:02:00	0.31	43.05	4.41
6752	7/27/2008	9:17:00	0.30	43.04	4.28
6752	7/27/2008	9:32:00	0.30	43.04	4.28
6752	7/27/2008	9:47:00	0.30	43.04	4.28
6752	7/27/2008	10:02:00	0.30	43.04	4.28
6752	7/27/2008	10:17:00	0.30	43.04	4.28
6752	7/27/2008	10:32:00	0.30	43.04	4.28
6752	7/27/2008	10:47:00	0.30	43.04	4.28
6752	7/27/2008	11:02:00	0.30	43.04	4.28
6752	7/27/2008	11:17:00	0.30	43.04	4.28
6752	7/27/2008	11:32:00	0.29	43.03	4.15

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	7/27/2008	11:47:00	0.29	43.03	4.15
6752	7/27/2008	12:02:00	0.29	43.03	4.15
6752	7/27/2008	12:17:00	0.29	43.03	4.15
6752	7/27/2008	12:32:00	0.29	43.03	4.15
6752	7/27/2008	12:47:00	0.29	43.03	4.15
6752	7/27/2008	13:02:00	0.28	43.02	4.02
6752	7/27/2008	13:17:00	0.28	43.02	4.02
6752	7/27/2008	13:32:00	0.28	43.02	4.02
6752	7/27/2008	13:47:00	0.28	43.02	4.02
6752	7/27/2008	14:02:00	0.27	43.01	3.90
6752	7/27/2008	14:17:00	0.27	43.01	3.90
6752	7/27/2008	14:32:00	0.27	43.01	3.90
6752	7/27/2008	14:47:00	0.27	43.01	3.90
6752	7/27/2008	15:02:00	0.26	43.00	3.78
6752	7/27/2008	15:17:00	0.26	43.00	3.78
6752	7/27/2008	15:32:00	0.26	43.00	3.78
6752	7/27/2008	15:47:00	0.26	43.00	3.78
6752	7/27/2008	16:02:00	0.25	42.99	3.66
6752	7/27/2008	16:17:00	0.25	42.99	3.66
6752	7/27/2008	16:32:00	0.25	42.99	3.66
6752	7/27/2008	16:47:00	0.25	42.99	3.66
6752	7/27/2008	17:02:00	0.25	42.99	3.66
6752	7/27/2008	17:17:00	0.25	42.99	3.66
6752	7/27/2008	17:32:00	0.25	42.99	3.66
6752	7/27/2008	17:47:00	0.25	42.99	3.66
6752	7/27/2008	18:02:00	0.25	42.99	3.66
6752	7/27/2008	18:17:00	0.25	42.99	3.66
6752	7/27/2008	18:32:00	0.25	42.99	3.66
6752	7/27/2008	18:47:00	0.25	42.99	3.66
6752	7/27/2008	19:02:00	0.25	42.99	3.66
6752	7/27/2008	19:17:00	0.25	42.99	3.66
6752	7/27/2008	19:32:00	0.25	42.99	3.66
6752	7/27/2008	19:47:00	0.25	42.99	3.66
6752	7/27/2008	20:02:00	0.25	42.99	3.66
6752	7/27/2008	20:17:00	0.25	42.99	3.66
6752	7/27/2008	20:32:00	0.25	42.99	3.66
6752	7/27/2008	20:47:00	0.25	42.99	3.66
6752	7/27/2008	21:02:00	0.25	42.99	3.66
6752	7/27/2008	21:17:00	0.25	42.99	3.66
6752	7/27/2008	21:32:00	0.25	42.99	3.66
6752	7/27/2008	21:47:00	0.25	42.99	3.66
6752	7/27/2008	22:02:00	0.25	42.99	3.66
6752	7/27/2008	22:17:00	0.25	42.99	3.66
6752	7/27/2008	22:32:00	0.25	42.99	3.66
6752	7/27/2008	22:47:00	0.25	42.99	3.66
6752	7/27/2008	23:02:00	0.25	42.99	3.66
6752	7/27/2008	23:17:00	0.25	42.99	3.66
6752	7/27/2008	23:32:00	0.25	42.99	3.66
6752	7/27/2008	23:47:00	0.25	42.99	3.66

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	7/28/2008	0:02:00	0.25	42.99	3.66
6752	7/28/2008	0:17:00	0.25	42.99	3.66
6752	7/28/2008	0:32:00	0.25	42.99	3.66
6752	7/28/2008	0:47:00	0.25	42.99	3.66
6752	7/28/2008	1:02:00	0.25	42.99	3.66
6752	7/28/2008	1:17:00	0.26	43.00	3.78
6752	7/28/2008	1:32:00	0.26	43.00	3.78
6752	7/28/2008	1:47:00	0.26	43.00	3.78
6752	7/28/2008	2:02:00	0.26	43.00	3.78
6752	7/28/2008	2:17:00	0.26	43.00	3.78
6752	7/28/2008	2:32:00	0.26	43.00	3.78
6752	7/28/2008	2:47:00	0.27	43.01	3.90
6752	7/28/2008	3:02:00	0.27	43.01	3.90
6752	7/28/2008	3:17:00	0.27	43.01	3.90
6752	7/28/2008	3:32:00	0.28	43.02	4.02
6752	7/28/2008	3:47:00	0.28	43.02	4.02
6752	7/28/2008	4:02:00	0.29	43.03	4.15
6752	7/28/2008	4:17:00	0.29	43.03	4.15
6752	7/28/2008	4:32:00	0.29	43.03	4.15
6752	7/28/2008	4:47:00	0.30	43.04	4.28
6752	7/28/2008	5:02:00	0.30	43.04	4.28
6752	7/28/2008	5:17:00	0.31	43.05	4.41
6752	7/28/2008	5:32:00	0.31	43.05	4.41
6752	7/28/2008	5:47:00	0.31	43.05	4.41
6752	7/28/2008	6:02:00	0.32	43.06	4.54
6752	7/28/2008	6:17:00	0.32	43.06	4.54
6752	7/28/2008	6:32:00	0.32	43.06	4.54
6752	7/28/2008	6:47:00	0.32	43.06	4.54
6752	7/28/2008	7:02:00	0.32	43.06	4.54
6752	7/28/2008	7:17:00	0.32	43.06	4.54
6752	7/28/2008	7:32:00	0.32	43.06	4.54
6752	7/28/2008	7:47:00	0.32	43.06	4.54
6752	7/28/2008	8:02:00	0.32	43.06	4.54
6752	7/28/2008	8:17:00	0.32	43.06	4.54
6752	7/28/2008	8:32:00	0.32	43.06	4.54
6752	7/28/2008	8:47:00	0.32	43.06	4.54
6752	7/28/2008	9:02:00	0.32	43.06	4.54
6752	7/28/2008	9:17:00	0.32	43.06	4.54
6752	7/28/2008	9:32:00	0.32	43.06	4.54
6752	7/28/2008	9:47:00	0.31	43.05	4.41
6752	7/28/2008	10:02:00	0.31	43.05	4.41
6752	7/28/2008	10:17:00	0.31	43.05	4.41
6752	7/28/2008	10:32:00	0.31	43.05	4.41
6752	7/28/2008	10:47:00	0.32	43.06	4.54
6752	7/28/2008	11:02:00	0.31	43.05	4.41
6752	7/28/2008	11:17:00	0.31	43.05	4.41
6752	7/28/2008	11:32:00	0.31	43.05	4.41
6752	7/28/2008	11:47:00	0.32	43.06	4.54
6752	7/28/2008	12:02:00	0.31	43.05	4.41

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	7/28/2008	12:17:00	0.32	43.06	4.54
6752	7/28/2008	12:32:00	0.32	43.06	4.54
6752	7/28/2008	12:47:00	0.31	43.05	4.41
6752	7/28/2008	13:02:00	0.31	43.05	4.41
6752	7/28/2008	13:17:00	0.31	43.05	4.41
6752	7/28/2008	13:32:00	0.31	43.05	4.41
6752	7/28/2008	13:47:00	0.31	43.05	4.41
6752	7/28/2008	14:02:00	0.30	43.04	4.28
6752	7/28/2008	14:17:00	0.30	43.04	4.28
6752	7/28/2008	14:32:00	0.30	43.04	4.28
6752	7/28/2008	14:47:00	0.30	43.04	4.28
6752	7/28/2008	15:02:00	0.30	43.04	4.28
6752	7/28/2008	15:17:00	0.29	43.03	4.15
6752	7/28/2008	15:32:00	0.29	43.03	4.15
6752	7/28/2008	15:47:00	0.29	43.03	4.15
6752	7/28/2008	16:02:00	0.29	43.03	4.15
6752	7/28/2008	16:17:00	0.29	43.03	4.15
6752	7/28/2008	16:32:00	0.29	43.03	4.15
6752	7/28/2008	16:47:00	0.28	43.02	4.02
6752	7/28/2008	17:02:00	0.28	43.02	4.02
6752	7/28/2008	17:17:00	0.28	43.02	4.02
6752	7/28/2008	17:32:00	0.28	43.02	4.02
6752	7/28/2008	17:47:00	0.28	43.02	4.02
6752	7/28/2008	18:02:00	0.27	43.01	3.90
6752	7/28/2008	18:17:00	0.27	43.01	3.90
6752	7/28/2008	18:32:00	0.27	43.01	3.90
6752	7/28/2008	18:47:00	0.28	43.02	4.02
6752	7/28/2008	19:02:00	0.27	43.01	3.90
6752	7/28/2008	19:17:00	0.27	43.01	3.90
6752	7/28/2008	19:32:00	0.27	43.01	3.90
6752	7/28/2008	19:47:00	0.27	43.01	3.90
6752	7/28/2008	20:02:00	0.28	43.02	4.02
6752	7/28/2008	20:17:00	0.28	43.02	4.02
6752	7/28/2008	20:32:00	0.28	43.02	4.02
6752	7/28/2008	20:47:00	0.28	43.02	4.02
6752	7/28/2008	21:02:00	0.28	43.02	4.02
6752	7/28/2008	21:17:00	0.28	43.02	4.02
6752	7/28/2008	21:32:00	0.28	43.02	4.02
6752	7/28/2008	21:47:00	0.28	43.02	4.02
6752	7/28/2008	22:02:00	0.28	43.02	4.02
6752	7/28/2008	22:17:00	0.29	43.03	4.15
6752	7/28/2008	22:32:00	0.29	43.03	4.15
6752	7/28/2008	22:47:00	0.29	43.03	4.15
6752	7/28/2008	23:02:00	0.29	43.03	4.15
6752	7/28/2008	23:17:00	0.29	43.03	4.15
6752	7/28/2008	23:32:00	0.29	43.03	4.15
6752	7/28/2008	23:47:00	0.29	43.03	4.15
6752	7/29/2008	0:02:00	0.30	43.04	4.28
6752	7/29/2008	0:17:00	0.30	43.04	4.28

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	7/29/2008	0:32:00	0.30	43.04	4.28
6752	7/29/2008	0:47:00	0.30	43.04	4.28
6752	7/29/2008	1:02:00	0.30	43.04	4.28
6752	7/29/2008	1:17:00	0.30	43.04	4.28
6752	7/29/2008	1:32:00	0.31	43.05	4.41
6752	7/29/2008	1:47:00	0.31	43.05	4.41
6752	7/29/2008	2:02:00	0.32	43.06	4.54
6752	7/29/2008	2:17:00	0.32	43.06	4.54
6752	7/29/2008	2:32:00	0.32	43.06	4.54
6752	7/29/2008	2:47:00	0.33	43.07	4.68
6752	7/29/2008	3:02:00	0.33	43.07	4.68
6752	7/29/2008	3:17:00	0.33	43.07	4.68
6752	7/29/2008	3:32:00	0.34	43.08	4.81
6752	7/29/2008	3:47:00	0.34	43.08	4.81
6752	7/29/2008	4:02:00	0.34	43.08	4.81
6752	7/29/2008	4:17:00	0.34	43.08	4.81
6752	7/29/2008	4:32:00	0.34	43.08	4.81
6752	7/29/2008	4:47:00	0.34	43.08	4.81
6752	7/29/2008	5:02:00	0.35	43.09	4.95
6752	7/29/2008	5:17:00	0.34	43.08	4.81
6752	7/29/2008	5:32:00	0.35	43.09	4.95
6752	7/29/2008	5:47:00	0.35	43.09	4.95
6752	7/29/2008	6:02:00	0.34	43.08	4.81
6752	7/29/2008	6:17:00	0.35	43.09	4.95
6752	7/29/2008	6:32:00	0.34	43.08	4.81
6752	7/29/2008	6:47:00	0.34	43.08	4.81
6752	7/29/2008	7:02:00	0.34	43.08	4.81
6752	7/29/2008	7:17:00	0.34	43.08	4.81
6752	7/29/2008	7:32:00	0.34	43.08	4.81
6752	7/29/2008	7:47:00	0.33	43.07	4.68
6752	7/29/2008	8:02:00	0.33	43.07	4.68
6752	7/29/2008	8:17:00	0.33	43.07	4.68
6752	7/29/2008	8:32:00	0.33	43.07	4.68
6752	7/29/2008	8:47:00	0.33	43.07	4.68
6752	7/29/2008	9:02:00	0.33	43.07	4.68
6752	7/29/2008	9:17:00	0.33	43.07	4.68
6752	7/29/2008	9:32:00	0.32	43.06	4.54
6752	7/29/2008	9:47:00	0.32	43.06	4.54
6752	7/29/2008	10:02:00	0.32	43.06	4.54
6752	7/29/2008	10:17:00	0.32	43.06	4.54
6752	7/29/2008	10:32:00	0.31	43.05	4.41
6752	7/29/2008	10:47:00	0.31	43.05	4.41
6752	7/29/2008	11:02:00	0.31	43.05	4.41
6752	7/29/2008	11:17:00	0.31	43.05	4.41
6752	7/29/2008	11:32:00	0.31	43.05	4.41
6752	7/29/2008	11:47:00	0.31	43.05	4.41
6752	7/29/2008	12:02:00	0.31	43.05	4.41
6752	7/29/2008	12:17:00	0.31	43.05	4.41
6752	7/29/2008	12:32:00	0.31	43.05	4.41

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	7/29/2008	12:47:00	0.31	43.05	4.41
6752	7/29/2008	13:02:00	0.31	43.05	4.41
6752	7/29/2008	13:17:00	0.31	43.05	4.41
6752	7/29/2008	13:32:00	0.31	43.05	4.41
6752	7/29/2008	13:47:00	0.30	43.04	4.28
6752	7/29/2008	14:02:00	0.30	43.04	4.28
6752	7/29/2008	14:17:00	0.30	43.04	4.28
6752	7/29/2008	14:32:00	0.30	43.04	4.28
6752	7/29/2008	14:47:00	0.30	43.04	4.28
6752	7/29/2008	15:02:00	0.29	43.03	4.15
6752	7/29/2008	15:17:00	0.29	43.03	4.15
6752	7/29/2008	15:32:00	0.29	43.03	4.15
6752	7/29/2008	15:47:00	0.29	43.03	4.15
6752	7/29/2008	16:02:00	0.29	43.03	4.15
6752	7/29/2008	16:17:00	0.28	43.02	4.02
6752	7/29/2008	16:32:00	0.28	43.02	4.02
6752	7/29/2008	16:47:00	0.28	43.02	4.02
6752	7/29/2008	17:02:00	0.28	43.02	4.02
6752	7/29/2008	17:17:00	0.28	43.02	4.02
6752	7/29/2008	17:32:00	0.28	43.02	4.02
6752	7/29/2008	17:47:00	0.28	43.02	4.02
6752	7/29/2008	18:02:00	0.28	43.02	4.02
6752	7/29/2008	18:17:00	0.28	43.02	4.02
6752	7/29/2008	18:32:00	0.27	43.01	3.90
6752	7/29/2008	18:47:00	0.28	43.02	4.02
6752	7/29/2008	19:02:00	0.28	43.02	4.02
6752	7/29/2008	19:17:00	0.28	43.02	4.02
6752	7/29/2008	19:32:00	0.28	43.02	4.02
6752	7/29/2008	19:47:00	0.28	43.02	4.02
6752	7/29/2008	20:02:00	0.28	43.02	4.02
6752	7/29/2008	20:17:00	0.28	43.02	4.02
6752	7/29/2008	20:32:00	0.28	43.02	4.02
6752	7/29/2008	20:47:00	0.28	43.02	4.02
6752	7/29/2008	21:02:00	0.28	43.02	4.02
6752	7/29/2008	21:17:00	0.28	43.02	4.02
6752	7/29/2008	21:32:00	0.28	43.02	4.02
6752	7/29/2008	21:47:00	0.28	43.02	4.02
6752	7/29/2008	22:02:00	0.28	43.02	4.02
6752	7/29/2008	22:17:00	0.29	43.03	4.15
6752	7/29/2008	22:32:00	0.29	43.03	4.15
6752	7/29/2008	22:47:00	0.29	43.03	4.15
6752	7/29/2008	23:02:00	0.29	43.03	4.15
6752	7/29/2008	23:17:00	0.30	43.04	4.28
6752	7/29/2008	23:32:00	0.30	43.04	4.28
6752	7/29/2008	23:47:00	0.30	43.04	4.28
6752	7/30/2008	0:02:00	0.30	43.04	4.28
6752	7/30/2008	0:17:00	0.30	43.04	4.28
6752	7/30/2008	0:32:00	0.31	43.05	4.41
6752	7/30/2008	0:47:00	0.31	43.05	4.41

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	7/30/2008	1:02:00	0.31	43.05	4.41
6752	7/30/2008	1:17:00	0.31	43.05	4.41
6752	7/30/2008	1:32:00	0.31	43.05	4.41
6752	7/30/2008	1:47:00	0.32	43.06	4.54
6752	7/30/2008	2:02:00	0.32	43.06	4.54
6752	7/30/2008	2:17:00	0.32	43.06	4.54
6752	7/30/2008	2:32:00	0.32	43.06	4.54
6752	7/30/2008	2:47:00	0.33	43.07	4.68
6752	7/30/2008	3:02:00	0.33	43.07	4.68
6752	7/30/2008	3:17:00	0.33	43.07	4.68
6752	7/30/2008	3:32:00	0.33	43.07	4.68
6752	7/30/2008	3:47:00	0.33	43.07	4.68
6752	7/30/2008	4:02:00	0.34	43.08	4.81
6752	7/30/2008	4:17:00	0.34	43.08	4.81
6752	7/30/2008	4:32:00	0.35	43.09	4.95
6752	7/30/2008	4:47:00	0.36	43.10	5.10
6752	7/30/2008	5:02:00	0.37	43.11	5.24
6752	7/30/2008	5:17:00	0.38	43.12	5.39
6752	7/30/2008	5:32:00	0.40	43.14	5.70
6752	7/30/2008	5:47:00	0.41	43.15	5.86
6752	7/30/2008	6:02:00	0.42	43.16	6.02
6752	7/30/2008	6:17:00	0.43	43.17	6.18
6752	7/30/2008	6:32:00	0.43	43.17	6.18
6752	7/30/2008	6:47:00	0.43	43.17	6.18
6752	7/30/2008	7:02:00	0.43	43.17	6.18
6752	7/30/2008	7:17:00	0.42	43.16	6.02
6752	7/30/2008	7:32:00	0.42	43.16	6.02
6752	7/30/2008	7:47:00	0.42	43.16	6.02
6752	7/30/2008	8:02:00	0.41	43.15	5.86
6752	7/30/2008	8:17:00	0.41	43.15	5.86
6752	7/30/2008	8:32:00	0.41	43.15	5.86
6752	7/30/2008	8:47:00	0.40	43.14	5.70
6752	7/30/2008	9:02:00	0.40	43.14	5.70
6752	7/30/2008	9:17:00	0.40	43.14	5.70
6752	7/30/2008	9:32:00	0.39	43.13	5.54
6752	7/30/2008	9:47:00	0.39	43.13	5.54
6752	7/30/2008	10:02:00	0.39	43.13	5.54
6752	7/30/2008	10:17:00	0.39	43.13	5.54
6752	7/30/2008	10:32:00	0.39	43.13	5.54
6752	7/30/2008	10:47:00	0.38	43.12	5.39
6752	7/30/2008	11:02:00	0.38	43.12	5.39
6752	7/30/2008	11:17:00	0.37	43.11	5.24
6752	7/30/2008	11:32:00	0.37	43.11	5.24
6752	7/30/2008	11:47:00	0.36	43.10	5.10
6752	7/30/2008	12:02:00	0.36	43.10	5.10
6752	7/30/2008	12:17:00	0.35	43.09	4.95
6752	7/30/2008	12:32:00	0.35	43.09	4.95
6752	7/30/2008	12:47:00	0.34	43.08	4.81
6752	7/30/2008	13:02:00	0.34	43.08	4.81

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	7/30/2008	13:17:00	0.33	43.07	4.68
6752	7/30/2008	13:32:00	0.33	43.07	4.68
6752	7/30/2008	13:47:00	0.32	43.06	4.54
6752	7/30/2008	14:02:00	0.32	43.06	4.54
6752	7/30/2008	14:17:00	0.32	43.06	4.54
6752	7/30/2008	14:32:00	0.31	43.05	4.41
6752	7/30/2008	14:47:00	0.31	43.05	4.41
6752	7/30/2008	15:02:00	0.31	43.05	4.41
6752	7/30/2008	15:17:00	0.30	43.04	4.28
6752	7/30/2008	15:32:00	0.30	43.04	4.28
6752	7/30/2008	15:47:00	0.30	43.04	4.28
6752	7/30/2008	16:02:00	0.29	43.03	4.15
6752	7/30/2008	16:17:00	0.29	43.03	4.15
6752	7/30/2008	16:32:00	0.29	43.03	4.15
6752	7/30/2008	16:47:00	0.29	43.03	4.15
6752	7/30/2008	17:02:00	0.29	43.03	4.15
6752	7/30/2008	17:17:00	0.28	43.02	4.02
6752	7/30/2008	17:32:00	0.28	43.02	4.02
6752	7/30/2008	17:47:00	0.28	43.02	4.02
6752	7/30/2008	18:02:00	0.28	43.02	4.02
6752	7/30/2008	18:17:00	0.27	43.01	3.90
6752	7/30/2008	18:32:00	0.27	43.01	3.90
6752	7/30/2008	18:47:00	0.27	43.01	3.90
6752	7/30/2008	19:02:00	0.27	43.01	3.90
6752	7/30/2008	19:17:00	0.27	43.01	3.90
6752	7/30/2008	19:32:00	0.27	43.01	3.90
6752	7/30/2008	19:47:00	0.27	43.01	3.90
6752	7/30/2008	20:02:00	0.26	43.00	3.78
6752	7/30/2008	20:17:00	0.27	43.01	3.90
6752	7/30/2008	20:32:00	0.27	43.01	3.90
6752	7/30/2008	20:47:00	0.27	43.01	3.90
6752	7/30/2008	21:02:00	0.27	43.01	3.90
6752	7/30/2008	21:17:00	0.27	43.01	3.90
6752	7/30/2008	21:32:00	0.27	43.01	3.90
6752	7/30/2008	21:47:00	0.27	43.01	3.90
6752	7/30/2008	22:02:00	0.27	43.01	3.90
6752	7/30/2008	22:17:00	0.27	43.01	3.90
6752	7/30/2008	22:32:00	0.27	43.01	3.90
6752	7/30/2008	22:47:00	0.27	43.01	3.90
6752	7/30/2008	23:02:00	0.27	43.01	3.90
6752	7/30/2008	23:17:00	0.27	43.01	3.90
6752	7/30/2008	23:32:00	0.27	43.01	3.90
6752	7/30/2008	23:47:00	0.27	43.01	3.90
6752	7/31/2008	0:02:00	0.27	43.01	3.90
6752	7/31/2008	0:17:00	0.28	43.02	4.02
6752	7/31/2008	0:32:00	0.28	43.02	4.02
6752	7/31/2008	0:47:00	0.28	43.02	4.02
6752	7/31/2008	1:02:00	0.29	43.03	4.15
6752	7/31/2008	1:17:00	0.29	43.03	4.15

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	7/31/2008	1:32:00	0.29	43.03	4.15
6752	7/31/2008	1:47:00	0.29	43.03	4.15
6752	7/31/2008	2:02:00	0.30	43.04	4.28
6752	7/31/2008	2:17:00	0.30	43.04	4.28
6752	7/31/2008	2:32:00	0.31	43.05	4.41
6752	7/31/2008	2:47:00	0.31	43.05	4.41
6752	7/31/2008	3:02:00	0.31	43.05	4.41
6752	7/31/2008	3:17:00	0.32	43.06	4.54
6752	7/31/2008	3:32:00	0.32	43.06	4.54
6752	7/31/2008	3:47:00	0.32	43.06	4.54
6752	7/31/2008	4:02:00	0.32	43.06	4.54
6752	7/31/2008	4:17:00	0.33	43.07	4.68
6752	7/31/2008	4:32:00	0.32	43.06	4.54
6752	7/31/2008	4:47:00	0.33	43.07	4.68
6752	7/31/2008	5:02:00	0.33	43.07	4.68
6752	7/31/2008	5:17:00	0.32	43.06	4.54
6752	7/31/2008	5:32:00	0.33	43.07	4.68
6752	7/31/2008	5:47:00	0.33	43.07	4.68
6752	7/31/2008	6:02:00	0.33	43.07	4.68
6752	7/31/2008	6:17:00	0.33	43.07	4.68
6752	7/31/2008	6:32:00	0.33	43.07	4.68
6752	7/31/2008	6:47:00	0.32	43.06	4.54
6752	7/31/2008	7:02:00	0.32	43.06	4.54
6752	7/31/2008	7:17:00	0.32	43.06	4.54
6752	7/31/2008	7:32:00	0.32	43.06	4.54
6752	7/31/2008	7:47:00	0.32	43.06	4.54
6752	7/31/2008	8:02:00	0.32	43.06	4.54
6752	7/31/2008	8:17:00	0.32	43.06	4.54
6752	7/31/2008	8:32:00	0.32	43.06	4.54
6752	7/31/2008	8:47:00	0.32	43.06	4.54
6752	7/31/2008	9:02:00	0.32	43.06	4.54
6752	7/31/2008	9:17:00	0.32	43.06	4.54
6752	7/31/2008	9:32:00	0.32	43.06	4.54
6752	7/31/2008	9:47:00	0.33	43.07	4.68
6752	7/31/2008	10:02:00	0.32	43.06	4.54
6752	7/31/2008	10:17:00	0.32	43.06	4.54
6752	7/31/2008	10:32:00	0.32	43.06	4.54
6752	7/31/2008	10:47:00	0.31	43.05	4.41
6752	7/31/2008	11:02:00	0.31	43.05	4.41
6752	7/31/2008	11:17:00	0.31	43.05	4.41
6752	7/31/2008	11:32:00	0.31	43.05	4.41
6752	7/31/2008	11:47:00	0.30	43.04	4.28
6752	7/31/2008	12:02:00	0.30	43.04	4.28
6752	7/31/2008	12:17:00	0.30	43.04	4.28
6752	7/31/2008	12:32:00	0.30	43.04	4.28
6752	7/31/2008	12:47:00	0.30	43.04	4.28
6752	7/31/2008	13:02:00	0.29	43.03	4.15
6752	7/31/2008	13:17:00	0.29	43.03	4.15
6752	7/31/2008	13:32:00	0.29	43.03	4.15

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	7/31/2008	13:47:00	0.29	43.03	4.15
6752	7/31/2008	14:02:00	0.28	43.02	4.02
6752	7/31/2008	14:17:00	0.28	43.02	4.02
6752	7/31/2008	14:32:00	0.28	43.02	4.02
6752	7/31/2008	14:47:00	0.28	43.02	4.02
6752	7/31/2008	15:02:00	0.28	43.02	4.02
6752	7/31/2008	15:17:00	0.28	43.02	4.02
6752	7/31/2008	15:32:00	0.27	43.01	3.90
6752	7/31/2008	15:47:00	0.27	43.01	3.90
6752	7/31/2008	16:02:00	0.27	43.01	3.90
6752	7/31/2008	16:17:00	0.27	43.01	3.90
6752	7/31/2008	16:32:00	0.27	43.01	3.90
6752	7/31/2008	16:47:00	0.27	43.01	3.90
6752	7/31/2008	17:02:00	0.27	43.01	3.90
6752	7/31/2008	17:17:00	0.26	43.00	3.78
6752	7/31/2008	17:32:00	0.26	43.00	3.78
6752	7/31/2008	17:47:00	0.26	43.00	3.78
6752	7/31/2008	18:02:00	0.26	43.00	3.78
6752	7/31/2008	18:17:00	0.26	43.00	3.78
6752	7/31/2008	18:32:00	0.26	43.00	3.78
6752	7/31/2008	18:47:00	0.26	43.00	3.78
6752	7/31/2008	19:02:00	0.26	43.00	3.78
6752	7/31/2008	19:17:00	0.26	43.00	3.78
6752	7/31/2008	19:32:00	0.26	43.00	3.78
6752	7/31/2008	19:47:00	0.26	43.00	3.78
6752	7/31/2008	20:02:00	0.27	43.01	3.90
6752	7/31/2008	20:17:00	0.27	43.01	3.90
6752	7/31/2008	20:32:00	0.26	43.00	3.78
6752	7/31/2008	20:47:00	0.26	43.00	3.78
6752	7/31/2008	21:02:00	0.27	43.01	3.90
6752	7/31/2008	21:17:00	0.26	43.00	3.78
6752	7/31/2008	21:32:00	0.26	43.00	3.78
6752	7/31/2008	21:47:00	0.26	43.00	3.78
6752	7/31/2008	22:02:00	0.26	43.00	3.78
6752	7/31/2008	22:17:00	0.26	43.00	3.78
6752	7/31/2008	22:32:00	0.26	43.00	3.78
6752	7/31/2008	22:47:00	0.26	43.00	3.78
6752	7/31/2008	23:02:00	0.26	43.00	3.78
6752	7/31/2008	23:17:00	0.27	43.01	3.90
6752	7/31/2008	23:32:00	0.27	43.01	3.90
6752	7/31/2008	23:47:00	0.27	43.01	3.90
6752	8/1/2008	0:02:00	0.27	43.01	3.90
6752	8/1/2008	0:17:00	0.27	43.01	3.90
6752	8/1/2008	0:32:00	0.27	43.01	3.90
6752	8/1/2008	0:47:00	0.27	43.01	3.90
6752	8/1/2008	1:02:00	0.27	43.01	3.90
6752	8/1/2008	1:17:00	0.27	43.01	3.90
6752	8/1/2008	1:32:00	0.27	43.01	3.90
6752	8/1/2008	1:47:00	0.28	43.02	4.02

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	8/1/2008	2:02:00	0.28	43.02	4.02
6752	8/1/2008	2:17:00	0.28	43.02	4.02
6752	8/1/2008	2:32:00	0.28	43.02	4.02
6752	8/1/2008	2:47:00	0.29	43.03	4.15
6752	8/1/2008	3:02:00	0.29	43.03	4.15
6752	8/1/2008	3:17:00	0.29	43.03	4.15
6752	8/1/2008	3:32:00	0.30	43.04	4.28
6752	8/1/2008	3:47:00	0.31	43.05	4.41
6752	8/1/2008	4:02:00	0.31	43.05	4.41
6752	8/1/2008	4:17:00	0.32	43.06	4.54
6752	8/1/2008	4:32:00	0.32	43.06	4.54
6752	8/1/2008	4:47:00	0.33	43.07	4.68
6752	8/1/2008	5:02:00	0.33	43.07	4.68
6752	8/1/2008	5:17:00	0.33	43.07	4.68
6752	8/1/2008	5:32:00	0.33	43.07	4.68
6752	8/1/2008	5:47:00	0.34	43.08	4.81
6752	8/1/2008	6:02:00	0.34	43.08	4.81
6752	8/1/2008	6:17:00	0.34	43.08	4.81
6752	8/1/2008	6:32:00	0.33	43.07	4.68
6752	8/1/2008	6:47:00	0.34	43.08	4.81
6752	8/1/2008	7:02:00	0.33	43.07	4.68
6752	8/1/2008	7:17:00	0.33	43.07	4.68
6752	8/1/2008	7:32:00	0.33	43.07	4.68
6752	8/1/2008	7:47:00	0.33	43.07	4.68
6752	8/1/2008	8:02:00	0.33	43.07	4.68
6752	8/1/2008	8:17:00	0.33	43.07	4.68
6752	8/1/2008	8:32:00	0.32	43.06	4.54
6752	8/1/2008	8:47:00	0.32	43.06	4.54
6752	8/1/2008	9:02:00	0.32	43.06	4.54
6752	8/1/2008	9:17:00	0.33	43.07	4.68
6752	8/1/2008	9:32:00	0.33	43.07	4.68
6752	8/1/2008	9:47:00	0.33	43.07	4.68
6752	8/1/2008	10:02:00	0.33	43.07	4.68
6752	8/1/2008	10:17:00	0.33	43.07	4.68
6752	8/1/2008	10:32:00	0.33	43.07	4.68
6752	8/1/2008	10:47:00	0.33	43.07	4.68
6752	8/1/2008	11:02:00	0.33	43.07	4.68
6752	8/1/2008	11:17:00	0.33	43.07	4.68
6752	8/1/2008	11:32:00	0.32	43.06	4.54
6752	8/1/2008	11:47:00	0.32	43.06	4.54
6752	8/1/2008	12:02:00	0.32	43.06	4.54
6752	8/1/2008	12:17:00	0.31	43.05	4.41
6752	8/1/2008	12:32:00	0.31	43.05	4.41
6752	8/1/2008	12:47:00	0.31	43.05	4.41
6752	8/1/2008	13:02:00	0.31	43.05	4.41
6752	8/1/2008	13:17:00	0.31	43.05	4.41
6752	8/1/2008	13:32:00	0.30	43.04	4.28
6752	8/1/2008	13:47:00	0.30	43.04	4.28
6752	8/1/2008	14:02:00	0.30	43.04	4.28

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	8/1/2008	14:17:00	0.29	43.03	4.15
6752	8/1/2008	14:32:00	0.29	43.03	4.15
6752	8/1/2008	14:47:00	0.29	43.03	4.15
6752	8/1/2008	15:02:00	0.28	43.02	4.02
6752	8/1/2008	15:17:00	0.28	43.02	4.02
6752	8/1/2008	15:32:00	0.28	43.02	4.02
6752	8/1/2008	15:47:00	0.27	43.01	3.90
6752	8/1/2008	16:02:00	0.27	43.01	3.90
6752	8/1/2008	16:17:00	0.27	43.01	3.90
6752	8/1/2008	16:32:00	0.27	43.01	3.90
6752	8/1/2008	16:47:00	0.26	43.00	3.78
6752	8/1/2008	17:02:00	0.26	43.00	3.78
6752	8/1/2008	17:17:00	0.26	43.00	3.78
6752	8/1/2008	17:32:00	0.26	43.00	3.78
6752	8/1/2008	17:47:00	0.25	42.99	3.66
6752	8/1/2008	18:02:00	0.25	42.99	3.66
6752	8/1/2008	18:17:00	0.25	42.99	3.66
6752	8/1/2008	18:32:00	0.25	42.99	3.66
6752	8/1/2008	18:47:00	0.25	42.99	3.66
6752	8/1/2008	19:02:00	0.25	42.99	3.66
6752	8/1/2008	19:17:00	0.25	42.99	3.66
6752	8/1/2008	19:32:00	0.25	42.99	3.66
6752	8/1/2008	19:47:00	0.25	42.99	3.66
6752	8/1/2008	20:02:00	0.24	42.98	3.55
6752	8/1/2008	20:17:00	0.25	42.99	3.66
6752	8/1/2008	20:32:00	0.25	42.99	3.66
6752	8/1/2008	20:47:00	0.25	42.99	3.66
6752	8/1/2008	21:02:00	0.25	42.99	3.66
6752	8/1/2008	21:17:00	0.25	42.99	3.66
6752	8/1/2008	21:32:00	0.25	42.99	3.66
6752	8/1/2008	21:47:00	0.25	42.99	3.66
6752	8/1/2008	22:02:00	0.25	42.99	3.66
6752	8/1/2008	22:17:00	0.25	42.99	3.66
6752	8/1/2008	22:32:00	0.26	43.00	3.78
6752	8/1/2008	22:47:00	0.26	43.00	3.78
6752	8/1/2008	23:02:00	0.26	43.00	3.78
6752	8/1/2008	23:17:00	0.26	43.00	3.78
6752	8/1/2008	23:32:00	0.26	43.00	3.78
6752	8/1/2008	23:47:00	0.27	43.01	3.90
6752	8/2/2008	0:02:00	0.27	43.01	3.90
6752	8/2/2008	0:17:00	0.27	43.01	3.90
6752	8/2/2008	0:32:00	0.27	43.01	3.90
6752	8/2/2008	0:47:00	0.27	43.01	3.90
6752	8/2/2008	1:02:00	0.27	43.01	3.90
6752	8/2/2008	1:17:00	0.28	43.02	4.02
6752	8/2/2008	1:32:00	0.28	43.02	4.02
6752	8/2/2008	1:47:00	0.28	43.02	4.02
6752	8/2/2008	2:02:00	0.28	43.02	4.02
6752	8/2/2008	2:17:00	0.29	43.03	4.15

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	8/2/2008	2:32:00	0.29	43.03	4.15
6752	8/2/2008	2:47:00	0.30	43.04	4.28
6752	8/2/2008	3:02:00	0.30	43.04	4.28
6752	8/2/2008	3:17:00	0.31	43.05	4.41
6752	8/2/2008	3:32:00	0.31	43.05	4.41
6752	8/2/2008	3:47:00	0.31	43.05	4.41
6752	8/2/2008	4:02:00	0.31	43.05	4.41
6752	8/2/2008	4:17:00	0.31	43.05	4.41
6752	8/2/2008	4:32:00	0.31	43.05	4.41
6752	8/2/2008	4:47:00	0.31	43.05	4.41
6752	8/2/2008	5:02:00	0.31	43.05	4.41
6752	8/2/2008	5:17:00	0.31	43.05	4.41
6752	8/2/2008	5:32:00	0.31	43.05	4.41
6752	8/2/2008	5:47:00	0.31	43.05	4.41
6752	8/2/2008	6:02:00	0.31	43.05	4.41
6752	8/2/2008	6:17:00	0.30	43.04	4.28
6752	8/2/2008	6:32:00	0.30	43.04	4.28
6752	8/2/2008	6:47:00	0.30	43.04	4.28
6752	8/2/2008	7:02:00	0.30	43.04	4.28
6752	8/2/2008	7:17:00	0.30	43.04	4.28
6752	8/2/2008	7:32:00	0.29	43.03	4.15
6752	8/2/2008	7:47:00	0.30	43.04	4.28
6752	8/2/2008	8:02:00	0.29	43.03	4.15
6752	8/2/2008	8:17:00	0.30	43.04	4.28
6752	8/2/2008	8:32:00	0.30	43.04	4.28
6752	8/2/2008	8:47:00	0.30	43.04	4.28
6752	8/2/2008	9:02:00	0.30	43.04	4.28
6752	8/2/2008	9:17:00	0.30	43.04	4.28
6752	8/2/2008	9:32:00	0.31	43.05	4.41
6752	8/2/2008	9:47:00	0.31	43.05	4.41
6752	8/2/2008	10:02:00	0.31	43.05	4.41
6752	8/2/2008	10:17:00	0.31	43.05	4.41
6752	8/2/2008	10:32:00	0.31	43.05	4.41
6752	8/2/2008	10:47:00	0.31	43.05	4.41
6752	8/2/2008	11:02:00	0.31	43.05	4.41
6752	8/2/2008	11:17:00	0.31	43.05	4.41
6752	8/2/2008	11:32:00	0.30	43.04	4.28
6752	8/2/2008	11:47:00	0.30	43.04	4.28
6752	8/2/2008	12:02:00	0.30	43.04	4.28
6752	8/2/2008	12:17:00	0.30	43.04	4.28
6752	8/2/2008	12:32:00	0.30	43.04	4.28
6752	8/2/2008	12:47:00	0.30	43.04	4.28
6752	8/2/2008	13:02:00	0.30	43.04	4.28
6752	8/2/2008	13:17:00	0.29	43.03	4.15
6752	8/2/2008	13:32:00	0.29	43.03	4.15
6752	8/2/2008	13:47:00	0.29	43.03	4.15
6752	8/2/2008	14:02:00	0.29	43.03	4.15
6752	8/2/2008	14:17:00	0.29	43.03	4.15
6752	8/2/2008	14:32:00	0.28	43.02	4.02

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	8/2/2008	14:47:00	0.28	43.02	4.02
6752	8/2/2008	15:02:00	0.28	43.02	4.02
6752	8/2/2008	15:17:00	0.28	43.02	4.02
6752	8/2/2008	15:32:00	0.28	43.02	4.02
6752	8/2/2008	15:47:00	0.27	43.01	3.90
6752	8/2/2008	16:02:00	0.27	43.01	3.90
6752	8/2/2008	16:17:00	0.27	43.01	3.90
6752	8/2/2008	16:32:00	0.27	43.01	3.90
6752	8/2/2008	16:47:00	0.27	43.01	3.90
6752	8/2/2008	17:02:00	0.27	43.01	3.90
6752	8/2/2008	17:17:00	0.26	43.00	3.78
6752	8/2/2008	17:32:00	0.26	43.00	3.78
6752	8/2/2008	17:47:00	0.26	43.00	3.78
6752	8/2/2008	18:02:00	0.25	42.99	3.66
6752	8/2/2008	18:17:00	0.25	42.99	3.66
6752	8/2/2008	18:32:00	0.25	42.99	3.66
6752	8/2/2008	18:47:00	0.25	42.99	3.66
6752	8/2/2008	19:02:00	0.25	42.99	3.66
6752	8/2/2008	19:17:00	0.25	42.99	3.66
6752	8/2/2008	19:32:00	0.25	42.99	3.66
6752	8/2/2008	19:47:00	0.25	42.99	3.66
6752	8/2/2008	20:02:00	0.25	42.99	3.66
6752	8/2/2008	20:17:00	0.25	42.99	3.66
6752	8/2/2008	20:32:00	0.25	42.99	3.66
6752	8/2/2008	20:47:00	0.25	42.99	3.66
6752	8/2/2008	21:02:00	0.25	42.99	3.66
6752	8/2/2008	21:17:00	0.25	42.99	3.66
6752	8/2/2008	21:32:00	0.25	42.99	3.66
6752	8/2/2008	21:47:00	0.25	42.99	3.66
6752	8/2/2008	22:02:00	0.25	42.99	3.66
6752	8/2/2008	22:17:00	0.25	42.99	3.66
6752	8/2/2008	22:32:00	0.25	42.99	3.66
6752	8/2/2008	22:47:00	0.25	42.99	3.66
6752	8/2/2008	23:02:00	0.25	42.99	3.66
6752	8/2/2008	23:17:00	0.25	42.99	3.66
6752	8/2/2008	23:32:00	0.25	42.99	3.66
6752	8/2/2008	23:47:00	0.25	42.99	3.66
6752	8/3/2008	0:02:00	0.26	43.00	3.78
6752	8/3/2008	0:17:00	0.26	43.00	3.78
6752	8/3/2008	0:32:00	0.26	43.00	3.78
6752	8/3/2008	0:47:00	0.26	43.00	3.78
6752	8/3/2008	1:02:00	0.26	43.00	3.78
6752	8/3/2008	1:17:00	0.27	43.01	3.90
6752	8/3/2008	1:32:00	0.27	43.01	3.90
6752	8/3/2008	1:47:00	0.27	43.01	3.90
6752	8/3/2008	2:02:00	0.28	43.02	4.02
6752	8/3/2008	2:17:00	0.28	43.02	4.02
6752	8/3/2008	2:32:00	0.28	43.02	4.02
6752	8/3/2008	2:47:00	0.29	43.03	4.15

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	8/3/2008	3:02:00	0.30	43.04	4.28
6752	8/3/2008	3:17:00	0.30	43.04	4.28
6752	8/3/2008	3:32:00	0.31	43.05	4.41
6752	8/3/2008	3:47:00	0.31	43.05	4.41
6752	8/3/2008	4:02:00	0.32	43.06	4.54
6752	8/3/2008	4:17:00	0.32	43.06	4.54
6752	8/3/2008	4:32:00	0.32	43.06	4.54
6752	8/3/2008	4:47:00	0.32	43.06	4.54
6752	8/3/2008	5:02:00	0.32	43.06	4.54
6752	8/3/2008	5:17:00	0.32	43.06	4.54
6752	8/3/2008	5:32:00	0.32	43.06	4.54
6752	8/3/2008	5:47:00	0.32	43.06	4.54
6752	8/3/2008	6:02:00	0.32	43.06	4.54
6752	8/3/2008	6:17:00	0.32	43.06	4.54
6752	8/3/2008	6:32:00	0.32	43.06	4.54
6752	8/3/2008	6:47:00	0.31	43.05	4.41
6752	8/3/2008	7:02:00	0.32	43.06	4.54
6752	8/3/2008	7:17:00	0.31	43.05	4.41
6752	8/3/2008	7:32:00	0.31	43.05	4.41
6752	8/3/2008	7:47:00	0.31	43.05	4.41
6752	8/3/2008	8:02:00	0.31	43.05	4.41
6752	8/3/2008	8:17:00	0.31	43.05	4.41
6752	8/3/2008	8:32:00	0.31	43.05	4.41
6752	8/3/2008	8:47:00	0.31	43.05	4.41
6752	8/3/2008	9:02:00	0.31	43.05	4.41
6752	8/3/2008	9:17:00	0.31	43.05	4.41
6752	8/3/2008	9:32:00	0.31	43.05	4.41
6752	8/3/2008	9:47:00	0.31	43.05	4.41
6752	8/3/2008	10:02:00	0.31	43.05	4.41
6752	8/3/2008	10:17:00	0.31	43.05	4.41
6752	8/3/2008	10:32:00	0.31	43.05	4.41
6752	8/3/2008	10:47:00	0.31	43.05	4.41
6752	8/3/2008	11:02:00	0.31	43.05	4.41
6752	8/3/2008	11:17:00	0.31	43.05	4.41
6752	8/3/2008	11:32:00	0.31	43.05	4.41
6752	8/3/2008	11:47:00	0.31	43.05	4.41
6752	8/3/2008	12:02:00	0.31	43.05	4.41
6752	8/3/2008	12:17:00	0.31	43.05	4.41
6752	8/3/2008	12:32:00	0.31	43.05	4.41
6752	8/3/2008	12:47:00	0.31	43.05	4.41
6752	8/3/2008	13:02:00	0.31	43.05	4.41
6752	8/3/2008	13:17:00	0.31	43.05	4.41
6752	8/3/2008	13:32:00	0.30	43.04	4.28
6752	8/3/2008	13:47:00	0.30	43.04	4.28
6752	8/3/2008	14:02:00	0.30	43.04	4.28
6752	8/3/2008	14:17:00	0.30	43.04	4.28
6752	8/3/2008	14:32:00	0.30	43.04	4.28
6752	8/3/2008	14:47:00	0.30	43.04	4.28
6752	8/3/2008	15:02:00	0.29	43.03	4.15

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	8/3/2008	15:17:00	0.29	43.03	4.15
6752	8/3/2008	15:32:00	0.29	43.03	4.15
6752	8/3/2008	15:47:00	0.29	43.03	4.15
6752	8/3/2008	16:02:00	0.28	43.02	4.02
6752	8/3/2008	16:17:00	0.28	43.02	4.02
6752	8/3/2008	16:32:00	0.28	43.02	4.02
6752	8/3/2008	16:47:00	0.28	43.02	4.02
6752	8/3/2008	17:02:00	0.28	43.02	4.02
6752	8/3/2008	17:17:00	0.27	43.01	3.90
6752	8/3/2008	17:32:00	0.27	43.01	3.90
6752	8/3/2008	17:47:00	0.27	43.01	3.90
6752	8/3/2008	18:02:00	0.27	43.01	3.90
6752	8/3/2008	18:17:00	0.27	43.01	3.90
6752	8/3/2008	18:32:00	0.26	43.00	3.78
6752	8/3/2008	18:47:00	0.26	43.00	3.78
6752	8/3/2008	19:02:00	0.26	43.00	3.78
6752	8/3/2008	19:17:00	0.26	43.00	3.78
6752	8/3/2008	19:32:00	0.26	43.00	3.78
6752	8/3/2008	19:47:00	0.26	43.00	3.78
6752	8/3/2008	20:02:00	0.26	43.00	3.78
6752	8/3/2008	20:17:00	0.25	42.99	3.66
6752	8/3/2008	20:32:00	0.25	42.99	3.66
6752	8/3/2008	20:47:00	0.25	42.99	3.66
6752	8/3/2008	21:02:00	0.25	42.99	3.66
6752	8/3/2008	21:17:00	0.26	43.00	3.78
6752	8/3/2008	21:32:00	0.26	43.00	3.78
6752	8/3/2008	21:47:00	0.25	42.99	3.66
6752	8/3/2008	22:02:00	0.25	42.99	3.66
6752	8/3/2008	22:17:00	0.26	43.00	3.78
6752	8/3/2008	22:32:00	0.25	42.99	3.66
6752	8/3/2008	22:47:00	0.25	42.99	3.66
6752	8/3/2008	23:02:00	0.25	42.99	3.66
6752	8/3/2008	23:17:00	0.26	43.00	3.78
6752	8/3/2008	23:32:00	0.26	43.00	3.78
6752	8/3/2008	23:47:00	0.26	43.00	3.78
6752	8/4/2008	0:02:00	0.26	43.00	3.78
6752	8/4/2008	0:17:00	0.26	43.00	3.78
6752	8/4/2008	0:32:00	0.26	43.00	3.78
6752	8/4/2008	0:47:00	0.26	43.00	3.78
6752	8/4/2008	1:02:00	0.26	43.00	3.78
6752	8/4/2008	1:17:00	0.26	43.00	3.78
6752	8/4/2008	1:32:00	0.26	43.00	3.78
6752	8/4/2008	1:47:00	0.27	43.01	3.90
6752	8/4/2008	2:02:00	0.27	43.01	3.90
6752	8/4/2008	2:17:00	0.27	43.01	3.90
6752	8/4/2008	2:32:00	0.27	43.01	3.90
6752	8/4/2008	2:47:00	0.27	43.01	3.90
6752	8/4/2008	3:02:00	0.28	43.02	4.02
6752	8/4/2008	3:17:00	0.28	43.02	4.02

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	8/4/2008	3:32:00	0.29	43.03	4.15
6752	8/4/2008	3:47:00	0.29	43.03	4.15
6752	8/4/2008	4:02:00	0.29	43.03	4.15
6752	8/4/2008	4:17:00	0.29	43.03	4.15
6752	8/4/2008	4:32:00	0.30	43.04	4.28
6752	8/4/2008	4:47:00	0.30	43.04	4.28
6752	8/4/2008	5:02:00	0.30	43.04	4.28
6752	8/4/2008	5:17:00	0.30	43.04	4.28
6752	8/4/2008	5:32:00	0.30	43.04	4.28
6752	8/4/2008	5:47:00	0.30	43.04	4.28
6752	8/4/2008	6:02:00	0.30	43.04	4.28
6752	8/4/2008	6:17:00	0.30	43.04	4.28
6752	8/4/2008	6:32:00	0.30	43.04	4.28
6752	8/4/2008	6:47:00	0.30	43.04	4.28
6752	8/4/2008	7:02:00	0.30	43.04	4.28
6752	8/4/2008	7:17:00	0.30	43.04	4.28
6752	8/4/2008	7:32:00	0.30	43.04	4.28
6752	8/4/2008	7:47:00	0.30	43.04	4.28
6752	8/4/2008	8:02:00	0.30	43.04	4.28
6752	8/4/2008	8:17:00	0.30	43.04	4.28
6752	8/4/2008	8:32:00	0.30	43.04	4.28
6752	8/4/2008	8:47:00	0.30	43.04	4.28
6752	8/4/2008	9:02:00	0.30	43.04	4.28
6752	8/4/2008	9:17:00	0.30	43.04	4.28
6752	8/4/2008	9:32:00	0.30	43.04	4.28
6752	8/4/2008	9:47:00	0.31	43.05	4.41
6752	8/4/2008	10:02:00	0.30	43.04	4.28
6752	8/4/2008	10:17:00	0.30	43.04	4.28
6752	8/4/2008	10:32:00	0.30	43.04	4.28
6752	8/4/2008	10:47:00	0.30	43.04	4.28
6752	8/4/2008	11:02:00	0.30	43.04	4.28
6752	8/4/2008	11:17:00	0.29	43.03	4.15
6752	8/4/2008	11:32:00	0.29	43.03	4.15
6752	8/4/2008	11:47:00	0.29	43.03	4.15
6752	8/4/2008	12:02:00	0.28	43.02	4.02
6752	8/4/2008	12:17:00	0.28	43.02	4.02
6752	8/4/2008	12:32:00	0.28	43.02	4.02
6752	8/4/2008	12:47:00	0.28	43.02	4.02
6752	8/4/2008	13:02:00	0.28	43.02	4.02
6752	8/4/2008	13:17:00	0.27	43.01	3.90
6752	8/4/2008	13:32:00	0.27	43.01	3.90
6752	8/4/2008	13:47:00	0.27	43.01	3.90
6752	8/4/2008	14:02:00	0.27	43.01	3.90
6752	8/4/2008	14:17:00	0.27	43.01	3.90
6752	8/4/2008	14:32:00	0.26	43.00	3.78
6752	8/4/2008	14:47:00	0.26	43.00	3.78
6752	8/4/2008	15:02:00	0.26	43.00	3.78
6752	8/4/2008	15:17:00	0.26	43.00	3.78
6752	8/4/2008	15:32:00	0.26	43.00	3.78

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	8/4/2008	15:47:00	0.25	42.99	3.66
6752	8/4/2008	16:02:00	0.25	42.99	3.66
6752	8/4/2008	16:17:00	0.25	42.99	3.66
6752	8/4/2008	16:32:00	0.25	42.99	3.66
6752	8/4/2008	16:47:00	0.25	42.99	3.66
6752	8/4/2008	17:02:00	0.24	42.98	3.55
6752	8/4/2008	17:17:00	0.24	42.98	3.55
6752	8/4/2008	17:32:00	0.24	42.98	3.55
6752	8/4/2008	17:47:00	0.24	42.98	3.55
6752	8/4/2008	18:02:00	0.24	42.98	3.55
6752	8/4/2008	18:17:00	0.23	42.97	3.43
6752	8/4/2008	18:32:00	0.23	42.97	3.43
6752	8/4/2008	18:47:00	0.23	42.97	3.43
6752	8/4/2008	19:02:00	0.23	42.97	3.43
6752	8/4/2008	19:17:00	0.23	42.97	3.43
6752	8/4/2008	19:32:00	0.23	42.97	3.43
6752	8/4/2008	19:47:00	0.23	42.97	3.43
6752	8/4/2008	20:02:00	0.23	42.97	3.43
6752	8/4/2008	20:17:00	0.23	42.97	3.43
6752	8/4/2008	20:32:00	0.23	42.97	3.43
6752	8/4/2008	20:47:00	0.23	42.97	3.43
6752	8/4/2008	21:02:00	0.23	42.97	3.43
6752	8/4/2008	21:17:00	0.23	42.97	3.43
6752	8/4/2008	21:32:00	0.23	42.97	3.43
6752	8/4/2008	21:47:00	0.23	42.97	3.43
6752	8/4/2008	22:02:00	0.23	42.97	3.43
6752	8/4/2008	22:17:00	0.23	42.97	3.43
6752	8/4/2008	22:32:00	0.23	42.97	3.43
6752	8/4/2008	22:47:00	0.23	42.97	3.43
6752	8/4/2008	23:02:00	0.23	42.97	3.43
6752	8/4/2008	23:17:00	0.23	42.97	3.43
6752	8/4/2008	23:32:00	0.23	42.97	3.43
6752	8/4/2008	23:47:00	0.23	42.97	3.43
6752	8/5/2008	0:02:00	0.23	42.97	3.43
6752	8/5/2008	0:17:00	0.23	42.97	3.43
6752	8/5/2008	0:32:00	0.24	42.98	3.55
6752	8/5/2008	0:47:00	0.24	42.98	3.55
6752	8/5/2008	1:02:00	0.24	42.98	3.55
6752	8/5/2008	1:17:00	0.24	42.98	3.55
6752	8/5/2008	1:32:00	0.24	42.98	3.55
6752	8/5/2008	1:47:00	0.24	42.98	3.55
6752	8/5/2008	2:02:00	0.24	42.98	3.55
6752	8/5/2008	2:17:00	0.25	42.99	3.66
6752	8/5/2008	2:32:00	0.25	42.99	3.66
6752	8/5/2008	2:47:00	0.26	43.00	3.78
6752	8/5/2008	3:02:00	0.26	43.00	3.78
6752	8/5/2008	3:17:00	0.26	43.00	3.78
6752	8/5/2008	3:32:00	0.27	43.01	3.90
6752	8/5/2008	3:47:00	0.27	43.01	3.90

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	8/5/2008	4:02:00	0.27	43.01	3.90
6752	8/5/2008	4:17:00	0.28	43.02	4.02
6752	8/5/2008	4:32:00	0.28	43.02	4.02
6752	8/5/2008	4:47:00	0.28	43.02	4.02
6752	8/5/2008	5:02:00	0.28	43.02	4.02
6752	8/5/2008	5:17:00	0.28	43.02	4.02
6752	8/5/2008	5:32:00	0.28	43.02	4.02
6752	8/5/2008	5:47:00	0.28	43.02	4.02
6752	8/5/2008	6:02:00	0.29	43.03	4.15
6752	8/5/2008	6:17:00	0.29	43.03	4.15
6752	8/5/2008	6:32:00	0.28	43.02	4.02
6752	8/5/2008	6:47:00	0.28	43.02	4.02
6752	8/5/2008	7:02:00	0.28	43.02	4.02
6752	8/5/2008	7:17:00	0.28	43.02	4.02
6752	8/5/2008	7:32:00	0.28	43.02	4.02
6752	8/5/2008	7:47:00	0.28	43.02	4.02
6752	8/5/2008	8:02:00	0.28	43.02	4.02
6752	8/5/2008	8:17:00	0.28	43.02	4.02
6752	8/5/2008	8:32:00	0.28	43.02	4.02
6752	8/5/2008	8:47:00	0.28	43.02	4.02
6752	8/5/2008	9:02:00	0.28	43.02	4.02
6752	8/5/2008	9:17:00	0.29	43.03	4.15
6752	8/5/2008	9:32:00	0.29	43.03	4.15
6752	8/5/2008	9:47:00	0.29	43.03	4.15
6752	8/5/2008	10:02:00	0.30	43.04	4.28
6752	8/5/2008	10:17:00	0.30	43.04	4.28
6752	8/5/2008	10:32:00	0.30	43.04	4.28
6752	8/5/2008	10:47:00	0.29	43.03	4.15
6752	8/5/2008	11:02:00	0.29	43.03	4.15
6752	8/5/2008	11:17:00	0.29	43.03	4.15
6752	8/5/2008	11:32:00	0.29	43.03	4.15
6752	8/5/2008	11:47:00	0.29	43.03	4.15
6752	8/5/2008	12:02:00	0.29	43.03	4.15
6752	8/5/2008	12:17:00	0.29	43.03	4.15
6752	8/5/2008	12:32:00	0.29	43.03	4.15
6752	8/5/2008	12:47:00	0.28	43.02	4.02
6752	8/5/2008	13:02:00	0.28	43.02	4.02
6752	8/5/2008	13:17:00	0.28	43.02	4.02
6752	8/5/2008	13:32:00	0.28	43.02	4.02
6752	8/5/2008	13:47:00	0.28	43.02	4.02
6752	8/5/2008	14:02:00	0.28	43.02	4.02
6752	8/5/2008	14:17:00	0.27	43.01	3.90
6752	8/5/2008	14:32:00	0.27	43.01	3.90
6752	8/5/2008	14:47:00	0.27	43.01	3.90
6752	8/5/2008	15:02:00	0.27	43.01	3.90
6752	8/5/2008	15:17:00	0.27	43.01	3.90
6752	8/5/2008	15:32:00	0.26	43.00	3.78
6752	8/5/2008	15:47:00	0.26	43.00	3.78
6752	8/5/2008	16:02:00	0.26	43.00	3.78

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	8/5/2008	16:17:00	0.25	42.99	3.66
6752	8/5/2008	16:32:00	0.25	42.99	3.66
6752	8/5/2008	16:47:00	0.25	42.99	3.66
6752	8/5/2008	17:02:00	0.25	42.99	3.66
6752	8/5/2008	17:17:00	0.25	42.99	3.66
6752	8/5/2008	17:32:00	0.24	42.98	3.55
6752	8/5/2008	17:47:00	0.24	42.98	3.55
6752	8/5/2008	18:02:00	0.24	42.98	3.55
6752	8/5/2008	18:17:00	0.24	42.98	3.55
6752	8/5/2008	18:32:00	0.24	42.98	3.55
6752	8/5/2008	18:47:00	0.24	42.98	3.55
6752	8/5/2008	19:02:00	0.24	42.98	3.55
6752	8/5/2008	19:17:00	0.24	42.98	3.55
6752	8/5/2008	19:32:00	0.24	42.98	3.55
6752	8/5/2008	19:47:00	0.24	42.98	3.55
6752	8/5/2008	20:02:00	0.24	42.98	3.55
6752	8/5/2008	20:17:00	0.24	42.98	3.55
6752	8/5/2008	20:32:00	0.24	42.98	3.55
6752	8/5/2008	20:47:00	0.24	42.98	3.55
6752	8/5/2008	21:02:00	0.24	42.98	3.55
6752	8/5/2008	21:17:00	0.24	42.98	3.55
6752	8/5/2008	21:32:00	0.24	42.98	3.55
6752	8/5/2008	21:47:00	0.24	42.98	3.55
6752	8/5/2008	22:02:00	0.24	42.98	3.55
6752	8/5/2008	22:17:00	0.24	42.98	3.55
6752	8/5/2008	22:32:00	0.24	42.98	3.55
6752	8/5/2008	22:47:00	0.24	42.98	3.55
6752	8/5/2008	23:02:00	0.24	42.98	3.55
6752	8/5/2008	23:17:00	0.24	42.98	3.55
6752	8/5/2008	23:32:00	0.24	42.98	3.55
6752	8/5/2008	23:47:00	0.24	42.98	3.55
6752	8/6/2008	0:02:00	0.25	42.99	3.66
6752	8/6/2008	0:17:00	0.25	42.99	3.66
6752	8/6/2008	0:32:00	0.25	42.99	3.66
6752	8/6/2008	0:47:00	0.25	42.99	3.66
6752	8/6/2008	1:02:00	0.25	42.99	3.66
6752	8/6/2008	1:17:00	0.25	42.99	3.66
6752	8/6/2008	1:32:00	0.25	42.99	3.66
6752	8/6/2008	1:47:00	0.25	42.99	3.66
6752	8/6/2008	2:02:00	0.26	43.00	3.78
6752	8/6/2008	2:17:00	0.26	43.00	3.78
6752	8/6/2008	2:32:00	0.26	43.00	3.78
6752	8/6/2008	2:47:00	0.26	43.00	3.78
6752	8/6/2008	3:02:00	0.26	43.00	3.78
6752	8/6/2008	3:17:00	0.26	43.00	3.78
6752	8/6/2008	3:32:00	0.27	43.01	3.90
6752	8/6/2008	3:47:00	0.27	43.01	3.90
6752	8/6/2008	4:02:00	0.27	43.01	3.90
6752	8/6/2008	4:17:00	0.27	43.01	3.90

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	8/6/2008	4:32:00	0.27	43.01	3.90
6752	8/6/2008	4:47:00	0.28	43.02	4.02
6752	8/6/2008	5:02:00	0.28	43.02	4.02
6752	8/6/2008	5:17:00	0.28	43.02	4.02
6752	8/6/2008	5:32:00	0.28	43.02	4.02
6752	8/6/2008	5:47:00	0.28	43.02	4.02
6752	8/6/2008	6:02:00	0.28	43.02	4.02
6752	8/6/2008	6:17:00	0.28	43.02	4.02
6752	8/6/2008	6:32:00	0.28	43.02	4.02
6752	8/6/2008	6:47:00	0.28	43.02	4.02
6752	8/6/2008	7:02:00	0.28	43.02	4.02
6752	8/6/2008	7:17:00	0.28	43.02	4.02
6752	8/6/2008	7:32:00	0.28	43.02	4.02
6752	8/6/2008	7:47:00	0.28	43.02	4.02
6752	8/6/2008	8:02:00	0.28	43.02	4.02
6752	8/6/2008	8:17:00	0.28	43.02	4.02
6752	8/6/2008	8:32:00	0.28	43.02	4.02
6752	8/6/2008	8:47:00	0.28	43.02	4.02
6752	8/6/2008	9:02:00	0.28	43.02	4.02
6752	8/6/2008	9:17:00	0.29	43.03	4.15
6752	8/6/2008	9:32:00	0.29	43.03	4.15
6752	8/6/2008	9:47:00	0.29	43.03	4.15
6752	8/6/2008	10:02:00	0.29	43.03	4.15
6752	8/6/2008	10:17:00	0.30	43.04	4.28
6752	8/6/2008	10:32:00	0.29	43.03	4.15
6752	8/6/2008	10:47:00	0.29	43.03	4.15
6752	8/6/2008	11:02:00	0.29	43.03	4.15
6752	8/6/2008	11:17:00	0.29	43.03	4.15
6752	8/6/2008	11:32:00	0.28	43.02	4.02
6752	8/6/2008	11:47:00	0.28	43.02	4.02
6752	8/6/2008	12:02:00	0.28	43.02	4.02
6752	8/6/2008	12:17:00	0.28	43.02	4.02
6752	8/6/2008	12:32:00	0.28	43.02	4.02
6752	8/6/2008	12:47:00	0.28	43.02	4.02
6752	8/6/2008	13:02:00	0.27	43.01	3.90
6752	8/6/2008	13:17:00	0.27	43.01	3.90
6752	8/6/2008	13:32:00	0.27	43.01	3.90
6752	8/6/2008	13:47:00	0.27	43.01	3.90
6752	8/6/2008	14:02:00	0.27	43.01	3.90
6752	8/6/2008	14:17:00	0.27	43.01	3.90
6752	8/6/2008	14:32:00	0.26	43.00	3.78
6752	8/6/2008	14:47:00	0.26	43.00	3.78
6752	8/6/2008	15:02:00	0.26	43.00	3.78
6752	8/6/2008	15:17:00	0.26	43.00	3.78
6752	8/6/2008	15:32:00	0.26	43.00	3.78
6752	8/6/2008	15:47:00	0.25	42.99	3.66
6752	8/6/2008	16:02:00	0.25	42.99	3.66
6752	8/6/2008	16:17:00	0.25	42.99	3.66
6752	8/6/2008	16:32:00	0.25	42.99	3.66

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	8/6/2008	16:47:00	0.25	42.99	3.66
6752	8/6/2008	17:02:00	0.25	42.99	3.66
6752	8/6/2008	17:17:00	0.24	42.98	3.55
6752	8/6/2008	17:32:00	0.24	42.98	3.55
6752	8/6/2008	17:47:00	0.24	42.98	3.55
6752	8/6/2008	18:02:00	0.23	42.97	3.43
6752	8/6/2008	18:17:00	0.24	42.98	3.55
6752	8/6/2008	18:32:00	0.23	42.97	3.43
6752	8/6/2008	18:47:00	0.23	42.97	3.43
6752	8/6/2008	19:02:00	0.23	42.97	3.43
6752	8/6/2008	19:17:00	0.23	42.97	3.43
6752	8/6/2008	19:32:00	0.23	42.97	3.43
6752	8/6/2008	19:47:00	0.23	42.97	3.43
6752	8/6/2008	20:02:00	0.23	42.97	3.43
6752	8/6/2008	20:17:00	0.23	42.97	3.43
6752	8/6/2008	20:32:00	0.23	42.97	3.43
6752	8/6/2008	20:47:00	0.23	42.97	3.43
6752	8/6/2008	21:02:00	0.23	42.97	3.43
6752	8/6/2008	21:17:00	0.23	42.97	3.43
6752	8/6/2008	21:32:00	0.23	42.97	3.43
6752	8/6/2008	21:47:00	0.23	42.97	3.43
6752	8/6/2008	22:02:00	0.23	42.97	3.43
6752	8/6/2008	22:17:00	0.24	42.98	3.55
6752	8/6/2008	22:32:00	0.24	42.98	3.55
6752	8/6/2008	22:47:00	0.24	42.98	3.55
6752	8/6/2008	23:02:00	0.24	42.98	3.55
6752	8/6/2008	23:17:00	0.24	42.98	3.55
6752	8/6/2008	23:32:00	0.24	42.98	3.55
6752	8/6/2008	23:47:00	0.24	42.98	3.55
6752	8/7/2008	0:02:00	0.24	42.98	3.55
6752	8/7/2008	0:17:00	0.24	42.98	3.55
6752	8/7/2008	0:32:00	0.25	42.99	3.66
6752	8/7/2008	0:47:00	0.25	42.99	3.66
6752	8/7/2008	1:02:00	0.25	42.99	3.66
6752	8/7/2008	1:17:00	0.26	43.00	3.78
6752	8/7/2008	1:32:00	0.27	43.01	3.90
6752	8/7/2008	1:47:00	0.28	43.02	4.02
6752	8/7/2008	2:02:00	0.28	43.02	4.02
6752	8/7/2008	2:17:00	0.29	43.03	4.15
6752	8/7/2008	2:32:00	0.30	43.04	4.28
6752	8/7/2008	2:47:00	0.31	43.05	4.41
6752	8/7/2008	3:02:00	0.32	43.06	4.54
6752	8/7/2008	3:17:00	0.32	43.06	4.54
6752	8/7/2008	3:32:00	0.33	43.07	4.68
6752	8/7/2008	3:47:00	0.33	43.07	4.68
6752	8/7/2008	4:02:00	0.33	43.07	4.68
6752	8/7/2008	4:17:00	0.33	43.07	4.68
6752	8/7/2008	4:32:00	0.33	43.07	4.68
6752	8/7/2008	4:47:00	0.33	43.07	4.68

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	8/7/2008	5:02:00	0.33	43.07	4.68
6752	8/7/2008	5:17:00	0.33	43.07	4.68
6752	8/7/2008	5:32:00	0.33	43.07	4.68
6752	8/7/2008	5:47:00	0.33	43.07	4.68
6752	8/7/2008	6:02:00	0.32	43.06	4.54
6752	8/7/2008	6:17:00	0.32	43.06	4.54
6752	8/7/2008	6:32:00	0.32	43.06	4.54
6752	8/7/2008	6:47:00	0.32	43.06	4.54
6752	8/7/2008	7:02:00	0.31	43.05	4.41
6752	8/7/2008	7:17:00	0.31	43.05	4.41
6752	8/7/2008	7:32:00	0.31	43.05	4.41
6752	8/7/2008	7:47:00	0.31	43.05	4.41
6752	8/7/2008	8:02:00	0.32	43.06	4.54
6752	8/7/2008	8:17:00	0.31	43.05	4.41
6752	8/7/2008	8:32:00	0.32	43.06	4.54
6752	8/7/2008	8:47:00	0.32	43.06	4.54
6752	8/7/2008	9:02:00	0.32	43.06	4.54
6752	8/7/2008	9:17:00	0.32	43.06	4.54
6752	8/7/2008	9:32:00	0.32	43.06	4.54
6752	8/7/2008	9:47:00	0.32	43.06	4.54
6752	8/7/2008	10:02:00	0.32	43.06	4.54
6752	8/7/2008	10:17:00	0.32	43.06	4.54
6752	8/7/2008	10:32:00	0.32	43.06	4.54
6752	8/7/2008	10:47:00	0.32	43.06	4.54
6752	8/7/2008	11:02:00	0.32	43.06	4.54
6752	8/7/2008	11:17:00	0.31	43.05	4.41
6752	8/7/2008	11:32:00	0.31	43.05	4.41
6752	8/7/2008	11:47:00	0.31	43.05	4.41
6752	8/7/2008	12:02:00	0.30	43.04	4.28
6752	8/7/2008	12:17:00	0.30	43.04	4.28
6752	8/7/2008	12:32:00	0.30	43.04	4.28
6752	8/7/2008	12:47:00	0.30	43.04	4.28
6752	8/7/2008	13:02:00	0.29	43.03	4.15
6752	8/7/2008	13:17:00	0.29	43.03	4.15
6752	8/7/2008	13:32:00	0.29	43.03	4.15
6752	8/7/2008	13:47:00	0.28	43.02	4.02
6752	8/7/2008	14:02:00	0.28	43.02	4.02
6752	8/7/2008	14:17:00	0.28	43.02	4.02
6752	8/7/2008	14:32:00	0.28	43.02	4.02
6752	8/7/2008	14:47:00	0.28	43.02	4.02
6752	8/7/2008	15:02:00	0.27	43.01	3.90
6752	8/7/2008	15:17:00	0.27	43.01	3.90
6752	8/7/2008	15:32:00	0.27	43.01	3.90
6752	8/7/2008	15:47:00	0.27	43.01	3.90
6752	8/7/2008	16:02:00	0.26	43.00	3.78
6752	8/7/2008	16:17:00	0.26	43.00	3.78
6752	8/7/2008	16:32:00	0.26	43.00	3.78
6752	8/7/2008	16:47:00	0.25	42.99	3.66
6752	8/7/2008	17:02:00	0.25	42.99	3.66

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	8/7/2008	17:17:00	0.24	42.98	3.55
6752	8/7/2008	17:32:00	0.24	42.98	3.55
6752	8/7/2008	17:47:00	0.24	42.98	3.55
6752	8/7/2008	18:02:00	0.24	42.98	3.55
6752	8/7/2008	18:17:00	0.24	42.98	3.55
6752	8/7/2008	18:32:00	0.24	42.98	3.55
6752	8/7/2008	18:47:00	0.24	42.98	3.55
6752	8/7/2008	19:02:00	0.23	42.97	3.43
6752	8/7/2008	19:17:00	0.23	42.97	3.43
6752	8/7/2008	19:32:00	0.23	42.97	3.43
6752	8/7/2008	19:47:00	0.23	42.97	3.43
6752	8/7/2008	20:02:00	0.23	42.97	3.43
6752	8/7/2008	20:17:00	0.23	42.97	3.43
6752	8/7/2008	20:32:00	0.23	42.97	3.43
6752	8/7/2008	20:47:00	0.23	42.97	3.43
6752	8/7/2008	21:02:00	0.23	42.97	3.43
6752	8/7/2008	21:17:00	0.23	42.97	3.43
6752	8/7/2008	21:32:00	0.23	42.97	3.43
6752	8/7/2008	21:47:00	0.23	42.97	3.43
6752	8/7/2008	22:02:00	0.23	42.97	3.43
6752	8/7/2008	22:17:00	0.23	42.97	3.43
6752	8/7/2008	22:32:00	0.23	42.97	3.43
6752	8/7/2008	22:47:00	0.23	42.97	3.43
6752	8/7/2008	23:02:00	0.23	42.97	3.43
6752	8/7/2008	23:17:00	0.23	42.97	3.43
6752	8/7/2008	23:32:00	0.23	42.97	3.43
6752	8/7/2008	23:47:00	0.23	42.97	3.43
6752	8/8/2008	0:02:00	0.23	42.97	3.43
6752	8/8/2008	0:17:00	0.23	42.97	3.43
6752	8/8/2008	0:32:00	0.23	42.97	3.43
6752	8/8/2008	0:47:00	0.23	42.97	3.43
6752	8/8/2008	1:02:00	0.23	42.97	3.43
6752	8/8/2008	1:17:00	0.23	42.97	3.43
6752	8/8/2008	1:32:00	0.23	42.97	3.43
6752	8/8/2008	1:47:00	0.23	42.97	3.43
6752	8/8/2008	2:02:00	0.24	42.98	3.55
6752	8/8/2008	2:17:00	0.24	42.98	3.55
6752	8/8/2008	2:32:00	0.24	42.98	3.55
6752	8/8/2008	2:47:00	0.24	42.98	3.55
6752	8/8/2008	3:02:00	0.24	42.98	3.55
6752	8/8/2008	3:17:00	0.24	42.98	3.55
6752	8/8/2008	3:32:00	0.24	42.98	3.55
6752	8/8/2008	3:47:00	0.24	42.98	3.55
6752	8/8/2008	4:02:00	0.25	42.99	3.66
6752	8/8/2008	4:17:00	0.25	42.99	3.66
6752	8/8/2008	4:32:00	0.25	42.99	3.66
6752	8/8/2008	4:47:00	0.25	42.99	3.66
6752	8/8/2008	5:02:00	0.26	43.00	3.78
6752	8/8/2008	5:17:00	0.26	43.00	3.78

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	8/8/2008	5:32:00	0.26	43.00	3.78
6752	8/8/2008	5:47:00	0.26	43.00	3.78
6752	8/8/2008	6:02:00	0.26	43.00	3.78
6752	8/8/2008	6:17:00	0.27	43.01	3.90
6752	8/8/2008	6:32:00	0.27	43.01	3.90
6752	8/8/2008	6:47:00	0.27	43.01	3.90
6752	8/8/2008	7:02:00	0.27	43.01	3.90
6752	8/8/2008	7:17:00	0.27	43.01	3.90
6752	8/8/2008	7:32:00	0.27	43.01	3.90
6752	8/8/2008	7:47:00	0.27	43.01	3.90
6752	8/8/2008	8:02:00	0.27	43.01	3.90
6752	8/8/2008	8:17:00	0.27	43.01	3.90
6752	8/8/2008	8:32:00	0.27	43.01	3.90
6752	8/8/2008	8:47:00	0.27	43.01	3.90
6752	8/8/2008	9:02:00	0.28	43.02	4.02
6752	8/8/2008	9:17:00	0.28	43.02	4.02
6752	8/8/2008	9:32:00	0.28	43.02	4.02
6752	8/8/2008	9:47:00	0.29	43.03	4.15
6752	8/8/2008	10:02:00	0.29	43.03	4.15
6752	8/8/2008	10:17:00	0.29	43.03	4.15
6752	8/8/2008	10:32:00	0.29	43.03	4.15
6752	8/8/2008	10:47:00	0.28	43.02	4.02
6752	8/8/2008	11:02:00	0.28	43.02	4.02
6752	8/8/2008	11:17:00	0.28	43.02	4.02
6752	8/8/2008	11:32:00	0.28	43.02	4.02
6752	8/8/2008	11:47:00	0.28	43.02	4.02
6752	8/8/2008	12:02:00	0.28	43.02	4.02
6752	8/8/2008	12:17:00	0.28	43.02	4.02
6752	8/8/2008	12:32:00	0.27	43.01	3.90
6752	8/8/2008	12:47:00	0.27	43.01	3.90
6752	8/8/2008	13:02:00	0.27	43.01	3.90
6752	8/8/2008	13:17:00	0.27	43.01	3.90
6752	8/8/2008	13:32:00	0.26	43.00	3.78
6752	8/8/2008	13:47:00	0.26	43.00	3.78
6752	8/8/2008	14:02:00	0.26	43.00	3.78
6752	8/8/2008	14:17:00	0.26	43.00	3.78
6752	8/8/2008	14:32:00	0.26	43.00	3.78
6752	8/8/2008	14:47:00	0.26	43.00	3.78
6752	8/8/2008	15:02:00	0.26	43.00	3.78
6752	8/8/2008	15:17:00	0.25	42.99	3.66
6752	8/8/2008	15:32:00	0.25	42.99	3.66
6752	8/8/2008	15:47:00	0.25	42.99	3.66
6752	8/8/2008	16:02:00	0.25	42.99	3.66
6752	8/8/2008	16:17:00	0.25	42.99	3.66
6752	8/8/2008	16:32:00	0.24	42.98	3.55
6752	8/8/2008	16:47:00	0.25	42.99	3.66
6752	8/8/2008	17:02:00	0.24	42.98	3.55
6752	8/8/2008	17:17:00	0.24	42.98	3.55
6752	8/8/2008	17:32:00	0.23	42.97	3.43

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	8/8/2008	17:47:00	0.24	42.98	3.55
6752	8/8/2008	18:02:00	0.23	42.97	3.43
6752	8/8/2008	18:17:00	0.23	42.97	3.43
6752	8/8/2008	18:32:00	0.23	42.97	3.43
6752	8/8/2008	18:47:00	0.23	42.97	3.43
6752	8/8/2008	19:02:00	0.23	42.97	3.43
6752	8/8/2008	19:17:00	0.23	42.97	3.43
6752	8/8/2008	19:32:00	0.23	42.97	3.43
6752	8/8/2008	19:47:00	0.23	42.97	3.43
6752	8/8/2008	20:02:00	0.23	42.97	3.43
6752	8/8/2008	20:17:00	0.23	42.97	3.43
6752	8/8/2008	20:32:00	0.23	42.97	3.43
6752	8/8/2008	20:47:00	0.23	42.97	3.43
6752	8/8/2008	21:02:00	0.23	42.97	3.43
6752	8/8/2008	21:17:00	0.23	42.97	3.43
6752	8/8/2008	21:32:00	0.23	42.97	3.43
6752	8/8/2008	21:47:00	0.23	42.97	3.43
6752	8/8/2008	22:02:00	0.23	42.97	3.43
6752	8/8/2008	22:17:00	0.23	42.97	3.43
6752	8/8/2008	22:32:00	0.23	42.97	3.43
6752	8/8/2008	22:47:00	0.23	42.97	3.43
6752	8/8/2008	23:02:00	0.23	42.97	3.43
6752	8/8/2008	23:17:00	0.24	42.98	3.55
6752	8/8/2008	23:32:00	0.24	42.98	3.55
6752	8/8/2008	23:47:00	0.24	42.98	3.55
6752	8/9/2008	0:02:00	0.24	42.98	3.55
6752	8/9/2008	0:17:00	0.24	42.98	3.55
6752	8/9/2008	0:32:00	0.24	42.98	3.55
6752	8/9/2008	0:47:00	0.24	42.98	3.55
6752	8/9/2008	1:02:00	0.24	42.98	3.55
6752	8/9/2008	1:17:00	0.24	42.98	3.55
6752	8/9/2008	1:32:00	0.24	42.98	3.55
6752	8/9/2008	1:47:00	0.24	42.98	3.55
6752	8/9/2008	2:02:00	0.24	42.98	3.55
6752	8/9/2008	2:17:00	0.24	42.98	3.55
6752	8/9/2008	2:32:00	0.25	42.99	3.66
6752	8/9/2008	2:47:00	0.25	42.99	3.66
6752	8/9/2008	3:02:00	0.25	42.99	3.66
6752	8/9/2008	3:17:00	0.25	42.99	3.66
6752	8/9/2008	3:32:00	0.25	42.99	3.66
6752	8/9/2008	3:47:00	0.26	43.00	3.78
6752	8/9/2008	4:02:00	0.25	42.99	3.66
6752	8/9/2008	4:17:00	0.26	43.00	3.78
6752	8/9/2008	4:32:00	0.26	43.00	3.78
6752	8/9/2008	4:47:00	0.26	43.00	3.78
6752	8/9/2008	5:02:00	0.26	43.00	3.78
6752	8/9/2008	5:17:00	0.27	43.01	3.90
6752	8/9/2008	5:32:00	0.27	43.01	3.90
6752	8/9/2008	5:47:00	0.27	43.01	3.90

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	8/9/2008	6:02:00	0.27	43.01	3.90
6752	8/9/2008	6:17:00	0.28	43.02	4.02
6752	8/9/2008	6:32:00	0.28	43.02	4.02
6752	8/9/2008	6:47:00	0.28	43.02	4.02
6752	8/9/2008	7:02:00	0.28	43.02	4.02
6752	8/9/2008	7:17:00	0.28	43.02	4.02
6752	8/9/2008	7:32:00	0.28	43.02	4.02
6752	8/9/2008	7:47:00	0.28	43.02	4.02
6752	8/9/2008	8:02:00	0.28	43.02	4.02
6752	8/9/2008	8:17:00	0.28	43.02	4.02
6752	8/9/2008	8:32:00	0.28	43.02	4.02
6752	8/9/2008	8:47:00	0.28	43.02	4.02
6752	8/9/2008	9:02:00	0.28	43.02	4.02
6752	8/9/2008	9:17:00	0.29	43.03	4.15
6752	8/9/2008	9:32:00	0.29	43.03	4.15
6752	8/9/2008	9:47:00	0.29	43.03	4.15
6752	8/9/2008	10:02:00	0.29	43.03	4.15
6752	8/9/2008	10:17:00	0.29	43.03	4.15
6752	8/9/2008	10:32:00	0.29	43.03	4.15
6752	8/9/2008	10:47:00	0.29	43.03	4.15
6752	8/9/2008	11:02:00	0.29	43.03	4.15
6752	8/9/2008	11:17:00	0.29	43.03	4.15
6752	8/9/2008	11:32:00	0.29	43.03	4.15
6752	8/9/2008	11:47:00	0.29	43.03	4.15
6752	8/9/2008	12:02:00	0.28	43.02	4.02
6752	8/9/2008	12:17:00	0.28	43.02	4.02
6752	8/9/2008	12:32:00	0.28	43.02	4.02
6752	8/9/2008	12:47:00	0.28	43.02	4.02
6752	8/9/2008	13:02:00	0.28	43.02	4.02
6752	8/9/2008	13:17:00	0.28	43.02	4.02
6752	8/9/2008	13:32:00	0.28	43.02	4.02
6752	8/9/2008	13:47:00	0.28	43.02	4.02
6752	8/9/2008	14:02:00	0.28	43.02	4.02
6752	8/9/2008	14:17:00	0.27	43.01	3.90
6752	8/9/2008	14:32:00	0.27	43.01	3.90
6752	8/9/2008	14:47:00	0.27	43.01	3.90
6752	8/9/2008	15:02:00	0.27	43.01	3.90
6752	8/9/2008	15:17:00	0.26	43.00	3.78
6752	8/9/2008	15:32:00	0.26	43.00	3.78
6752	8/9/2008	15:47:00	0.26	43.00	3.78
6752	8/9/2008	16:02:00	0.26	43.00	3.78
6752	8/9/2008	16:17:00	0.26	43.00	3.78
6752	8/9/2008	16:32:00	0.26	43.00	3.78
6752	8/9/2008	16:47:00	0.26	43.00	3.78
6752	8/9/2008	17:02:00	0.26	43.00	3.78
6752	8/9/2008	17:17:00	0.25	42.99	3.66
6752	8/9/2008	17:32:00	0.25	42.99	3.66
6752	8/9/2008	17:47:00	0.25	42.99	3.66
6752	8/9/2008	18:02:00	0.24	42.98	3.55

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	8/9/2008	18:17:00	0.24	42.98	3.55
6752	8/9/2008	18:32:00	0.25	42.99	3.66
6752	8/9/2008	18:47:00	0.24	42.98	3.55
6752	8/9/2008	19:02:00	0.24	42.98	3.55
6752	8/9/2008	19:17:00	0.24	42.98	3.55
6752	8/9/2008	19:32:00	0.24	42.98	3.55
6752	8/9/2008	19:47:00	0.24	42.98	3.55
6752	8/9/2008	20:02:00	0.24	42.98	3.55
6752	8/9/2008	20:17:00	0.24	42.98	3.55
6752	8/9/2008	20:32:00	0.24	42.98	3.55
6752	8/9/2008	20:47:00	0.24	42.98	3.55
6752	8/9/2008	21:02:00	0.24	42.98	3.55
6752	8/9/2008	21:17:00	0.24	42.98	3.55
6752	8/9/2008	21:32:00	0.24	42.98	3.55
6752	8/9/2008	21:47:00	0.24	42.98	3.55
6752	8/9/2008	22:02:00	0.24	42.98	3.55
6752	8/9/2008	22:17:00	0.24	42.98	3.55
6752	8/9/2008	22:32:00	0.24	42.98	3.55
6752	8/9/2008	22:47:00	0.24	42.98	3.55
6752	8/9/2008	23:02:00	0.24	42.98	3.55
6752	8/9/2008	23:17:00	0.24	42.98	3.55
6752	8/9/2008	23:32:00	0.24	42.98	3.55
6752	8/9/2008	23:47:00	0.24	42.98	3.55
6752	8/10/2008	0:02:00	0.24	42.98	3.55
6752	8/10/2008	0:17:00	0.24	42.98	3.55
6752	8/10/2008	0:32:00	0.24	42.98	3.55
6752	8/10/2008	0:47:00	0.24	42.98	3.55
6752	8/10/2008	1:02:00	0.24	42.98	3.55
6752	8/10/2008	1:17:00	0.24	42.98	3.55
6752	8/10/2008	1:32:00	0.24	42.98	3.55
6752	8/10/2008	1:47:00	0.24	42.98	3.55
6752	8/10/2008	2:02:00	0.24	42.98	3.55
6752	8/10/2008	2:17:00	0.25	42.99	3.66
6752	8/10/2008	2:32:00	0.25	42.99	3.66
6752	8/10/2008	2:47:00	0.25	42.99	3.66
6752	8/10/2008	3:02:00	0.25	42.99	3.66
6752	8/10/2008	3:17:00	0.25	42.99	3.66
6752	8/10/2008	3:32:00	0.25	42.99	3.66
6752	8/10/2008	3:47:00	0.26	43.00	3.78
6752	8/10/2008	4:02:00	0.26	43.00	3.78
6752	8/10/2008	4:17:00	0.26	43.00	3.78
6752	8/10/2008	4:32:00	0.26	43.00	3.78
6752	8/10/2008	4:47:00	0.26	43.00	3.78
6752	8/10/2008	5:02:00	0.27	43.01	3.90
6752	8/10/2008	5:17:00	0.26	43.00	3.78
6752	8/10/2008	5:32:00	0.27	43.01	3.90
6752	8/10/2008	5:47:00	0.27	43.01	3.90
6752	8/10/2008	6:02:00	0.27	43.01	3.90
6752	8/10/2008	6:17:00	0.27	43.01	3.90

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	8/10/2008	6:32:00	0.27	43.01	3.90
6752	8/10/2008	6:47:00	0.27	43.01	3.90
6752	8/10/2008	7:02:00	0.28	43.02	4.02
6752	8/10/2008	7:17:00	0.28	43.02	4.02
6752	8/10/2008	7:32:00	0.28	43.02	4.02
6752	8/10/2008	7:47:00	0.28	43.02	4.02
6752	8/10/2008	8:02:00	0.28	43.02	4.02
6752	8/10/2008	8:17:00	0.28	43.02	4.02
6752	8/10/2008	8:32:00	0.28	43.02	4.02
6752	8/10/2008	8:47:00	0.28	43.02	4.02
6752	8/10/2008	9:02:00	0.28	43.02	4.02
6752	8/10/2008	9:17:00	0.29	43.03	4.15
6752	8/10/2008	9:32:00	0.29	43.03	4.15
6752	8/10/2008	9:47:00	0.29	43.03	4.15
6752	8/10/2008	10:02:00	0.30	43.04	4.28
6752	8/10/2008	10:17:00	0.30	43.04	4.28
6752	8/10/2008	10:32:00	0.30	43.04	4.28
6752	8/10/2008	10:47:00	0.30	43.04	4.28
6752	8/10/2008	11:02:00	0.29	43.03	4.15
6752	8/10/2008	11:17:00	0.29	43.03	4.15
6752	8/10/2008	11:32:00	0.29	43.03	4.15
6752	8/10/2008	11:47:00	0.29	43.03	4.15
6752	8/10/2008	12:02:00	0.29	43.03	4.15
6752	8/10/2008	12:17:00	0.29	43.03	4.15
6752	8/10/2008	12:32:00	0.28	43.02	4.02
6752	8/10/2008	12:47:00	0.28	43.02	4.02
6752	8/10/2008	13:02:00	0.28	43.02	4.02
6752	8/10/2008	13:17:00	0.28	43.02	4.02
6752	8/10/2008	13:32:00	0.27	43.01	3.90
6752	8/10/2008	13:47:00	0.27	43.01	3.90
6752	8/10/2008	14:02:00	0.27	43.01	3.90
6752	8/10/2008	14:17:00	0.27	43.01	3.90
6752	8/10/2008	14:32:00	0.27	43.01	3.90
6752	8/10/2008	14:47:00	0.27	43.01	3.90
6752	8/10/2008	15:02:00	0.26	43.00	3.78
6752	8/10/2008	15:17:00	0.26	43.00	3.78
6752	8/10/2008	15:32:00	0.26	43.00	3.78
6752	8/10/2008	15:47:00	0.26	43.00	3.78
6752	8/10/2008	16:02:00	0.26	43.00	3.78
6752	8/10/2008	16:17:00	0.27	43.01	3.90
6752	8/10/2008	16:32:00	0.28	43.02	4.02
6752	8/10/2008	16:47:00	0.30	43.04	4.28
6752	8/10/2008	17:02:00	0.31	43.05	4.41
6752	8/10/2008	17:17:00	0.32	43.06	4.54
6752	8/10/2008	17:32:00	0.34	43.08	4.81
6752	8/10/2008	17:47:00	0.34	43.08	4.81
6752	8/10/2008	18:02:00	0.35	43.09	4.95
6752	8/10/2008	18:17:00	0.34	43.08	4.81
6752	8/10/2008	18:32:00	0.34	43.08	4.81

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	8/10/2008	18:47:00	0.33	43.07	4.68
6752	8/10/2008	19:02:00	0.33	43.07	4.68
6752	8/10/2008	19:17:00	0.32	43.06	4.54
6752	8/10/2008	19:32:00	0.31	43.05	4.41
6752	8/10/2008	19:47:00	0.31	43.05	4.41
6752	8/10/2008	20:02:00	0.30	43.04	4.28
6752	8/10/2008	20:17:00	0.30	43.04	4.28
6752	8/10/2008	20:32:00	0.29	43.03	4.15
6752	8/10/2008	20:47:00	0.29	43.03	4.15
6752	8/10/2008	21:02:00	0.28	43.02	4.02
6752	8/10/2008	21:17:00	0.28	43.02	4.02
6752	8/10/2008	21:32:00	0.28	43.02	4.02
6752	8/10/2008	21:47:00	0.28	43.02	4.02
6752	8/10/2008	22:02:00	0.27	43.01	3.90
6752	8/10/2008	22:17:00	0.27	43.01	3.90
6752	8/10/2008	22:32:00	0.27	43.01	3.90
6752	8/10/2008	22:47:00	0.27	43.01	3.90
6752	8/10/2008	23:02:00	0.27	43.01	3.90
6752	8/10/2008	23:17:00	0.27	43.01	3.90
6752	8/10/2008	23:32:00	0.27	43.01	3.90
6752	8/10/2008	23:47:00	0.26	43.00	3.78
6752	8/11/2008	0:02:00	0.26	43.00	3.78
6752	8/11/2008	0:17:00	0.26	43.00	3.78
6752	8/11/2008	0:32:00	0.25	42.99	3.66
6752	8/11/2008	0:47:00	0.25	42.99	3.66
6752	8/11/2008	1:02:00	0.25	42.99	3.66
6752	8/11/2008	1:17:00	0.25	42.99	3.66
6752	8/11/2008	1:32:00	0.25	42.99	3.66
6752	8/11/2008	1:47:00	0.25	42.99	3.66
6752	8/11/2008	2:02:00	0.25	42.99	3.66
6752	8/11/2008	2:17:00	0.25	42.99	3.66
6752	8/11/2008	2:32:00	0.24	42.98	3.55
6752	8/11/2008	2:47:00	0.24	42.98	3.55
6752	8/11/2008	3:02:00	0.24	42.98	3.55
6752	8/11/2008	3:17:00	0.24	42.98	3.55
6752	8/11/2008	3:32:00	0.24	42.98	3.55
6752	8/11/2008	3:47:00	0.24	42.98	3.55
6752	8/11/2008	4:02:00	0.24	42.98	3.55
6752	8/11/2008	4:17:00	0.25	42.99	3.66
6752	8/11/2008	4:32:00	0.25	42.99	3.66
6752	8/11/2008	4:47:00	0.25	42.99	3.66
6752	8/11/2008	5:02:00	0.25	42.99	3.66
6752	8/11/2008	5:17:00	0.25	42.99	3.66
6752	8/11/2008	5:32:00	0.25	42.99	3.66
6752	8/11/2008	5:47:00	0.25	42.99	3.66
6752	8/11/2008	6:02:00	0.25	42.99	3.66
6752	8/11/2008	6:17:00	0.25	42.99	3.66
6752	8/11/2008	6:32:00	0.26	43.00	3.78
6752	8/11/2008	6:47:00	0.26	43.00	3.78

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	8/11/2008	7:02:00	0.26	43.00	3.78
6752	8/11/2008	7:17:00	0.26	43.00	3.78
6752	8/11/2008	7:32:00	0.26	43.00	3.78
6752	8/11/2008	7:47:00	0.26	43.00	3.78
6752	8/11/2008	8:02:00	0.26	43.00	3.78
6752	8/11/2008	8:17:00	0.26	43.00	3.78
6752	8/11/2008	8:32:00	0.26	43.00	3.78
6752	8/11/2008	8:47:00	0.26	43.00	3.78
6752	8/11/2008	9:02:00	0.26	43.00	3.78
6752	8/11/2008	9:17:00	0.27	43.01	3.90
6752	8/11/2008	9:32:00	0.27	43.01	3.90
6752	8/11/2008	9:47:00	0.27	43.01	3.90
6752	8/11/2008	10:02:00	0.27	43.01	3.90
6752	8/11/2008	10:17:00	0.27	43.01	3.90
6752	8/11/2008	10:32:00	0.27	43.01	3.90
6752	8/11/2008	10:47:00	0.27	43.01	3.90
6752	8/11/2008	11:02:00	0.27	43.01	3.90
6752	8/11/2008	11:17:00	0.27	43.01	3.90
6752	8/11/2008	11:32:00	0.27	43.01	3.90
6752	8/11/2008	11:47:00	0.27	43.01	3.90
6752	8/11/2008	12:02:00	0.27	43.01	3.90
6752	8/11/2008	12:17:00	0.27	43.01	3.90
6752	8/11/2008	12:32:00	0.27	43.01	3.90
6752	8/11/2008	12:47:00	0.27	43.01	3.90
6752	8/11/2008	13:02:00	0.26	43.00	3.78
6752	8/11/2008	13:17:00	0.26	43.00	3.78
6752	8/11/2008	13:32:00	0.26	43.00	3.78
6752	8/11/2008	13:47:00	0.26	43.00	3.78
6752	8/11/2008	14:02:00	0.26	43.00	3.78
6752	8/11/2008	14:17:00	0.26	43.00	3.78
6752	8/11/2008	14:32:00	0.25	42.99	3.66
6752	8/11/2008	14:47:00	0.25	42.99	3.66
6752	8/11/2008	15:02:00	0.25	42.99	3.66
6752	8/11/2008	15:17:00	0.25	42.99	3.66
6752	8/11/2008	15:32:00	0.25	42.99	3.66
6752	8/11/2008	15:47:00	0.25	42.99	3.66
6752	8/11/2008	16:02:00	0.24	42.98	3.55
6752	8/11/2008	16:17:00	0.24	42.98	3.55
6752	8/11/2008	16:32:00	0.24	42.98	3.55
6752	8/11/2008	16:47:00	0.24	42.98	3.55
6752	8/11/2008	17:02:00	0.24	42.98	3.55
6752	8/11/2008	17:17:00	0.24	42.98	3.55
6752	8/11/2008	17:32:00	0.24	42.98	3.55
6752	8/11/2008	17:47:00	0.24	42.98	3.55
6752	8/11/2008	18:02:00	0.24	42.98	3.55
6752	8/11/2008	18:17:00	0.24	42.98	3.55
6752	8/11/2008	18:32:00	0.24	42.98	3.55
6752	8/11/2008	18:47:00	0.24	42.98	3.55
6752	8/11/2008	19:02:00	0.23	42.97	3.43

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	8/11/2008	19:17:00	0.23	42.97	3.43
6752	8/11/2008	19:32:00	0.23	42.97	3.43
6752	8/11/2008	19:47:00	0.23	42.97	3.43
6752	8/11/2008	20:02:00	0.23	42.97	3.43
6752	8/11/2008	20:17:00	0.23	42.97	3.43
6752	8/11/2008	20:32:00	0.23	42.97	3.43
6752	8/11/2008	20:47:00	0.23	42.97	3.43
6752	8/11/2008	21:02:00	0.24	42.98	3.55
6752	8/11/2008	21:17:00	0.24	42.98	3.55
6752	8/11/2008	21:32:00	0.23	42.97	3.43
6752	8/11/2008	21:47:00	0.24	42.98	3.55
6752	8/11/2008	22:02:00	0.24	42.98	3.55
6752	8/11/2008	22:17:00	0.24	42.98	3.55
6752	8/11/2008	22:32:00	0.24	42.98	3.55
6752	8/11/2008	22:47:00	0.24	42.98	3.55
6752	8/11/2008	23:02:00	0.24	42.98	3.55
6752	8/11/2008	23:17:00	0.24	42.98	3.55
6752	8/11/2008	23:32:00	0.24	42.98	3.55
6752	8/11/2008	23:47:00	0.24	42.98	3.55
6752	8/12/2008	0:02:00	0.25	42.99	3.66
6752	8/12/2008	0:17:00	0.24	42.98	3.55
6752	8/12/2008	0:32:00	0.25	42.99	3.66
6752	8/12/2008	0:47:00	0.24	42.98	3.55
6752	8/12/2008	1:02:00	0.24	42.98	3.55
6752	8/12/2008	1:17:00	0.25	42.99	3.66
6752	8/12/2008	1:32:00	0.25	42.99	3.66
6752	8/12/2008	1:47:00	0.25	42.99	3.66
6752	8/12/2008	2:02:00	0.25	42.99	3.66
6752	8/12/2008	2:17:00	0.25	42.99	3.66
6752	8/12/2008	2:32:00	0.25	42.99	3.66
6752	8/12/2008	2:47:00	0.25	42.99	3.66
6752	8/12/2008	3:02:00	0.25	42.99	3.66
6752	8/12/2008	3:17:00	0.25	42.99	3.66
6752	8/12/2008	3:32:00	0.25	42.99	3.66
6752	8/12/2008	3:47:00	0.26	43.00	3.78
6752	8/12/2008	4:02:00	0.26	43.00	3.78
6752	8/12/2008	4:17:00	0.26	43.00	3.78
6752	8/12/2008	4:32:00	0.26	43.00	3.78
6752	8/12/2008	4:47:00	0.26	43.00	3.78
6752	8/12/2008	5:02:00	0.26	43.00	3.78
6752	8/12/2008	5:17:00	0.26	43.00	3.78
6752	8/12/2008	5:32:00	0.26	43.00	3.78
6752	8/12/2008	5:47:00	0.26	43.00	3.78
6752	8/12/2008	6:02:00	0.27	43.01	3.90
6752	8/12/2008	6:17:00	0.27	43.01	3.90
6752	8/12/2008	6:32:00	0.27	43.01	3.90
6752	8/12/2008	6:47:00	0.27	43.01	3.90
6752	8/12/2008	7:02:00	0.27	43.01	3.90
6752	8/12/2008	7:17:00	0.27	43.01	3.90

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	8/12/2008	7:32:00	0.27	43.01	3.90
6752	8/12/2008	7:47:00	0.27	43.01	3.90
6752	8/12/2008	8:02:00	0.27	43.01	3.90
6752	8/12/2008	8:17:00	0.27	43.01	3.90
6752	8/12/2008	8:32:00	0.27	43.01	3.90
6752	8/12/2008	8:47:00	0.27	43.01	3.90
6752	8/12/2008	9:02:00	0.28	43.02	4.02
6752	8/12/2008	9:17:00	0.28	43.02	4.02
6752	8/12/2008	9:32:00	0.28	43.02	4.02
6752	8/12/2008	9:47:00	0.29	43.03	4.15
6752	8/12/2008	10:02:00	0.29	43.03	4.15
6752	8/12/2008	10:17:00	0.29	43.03	4.15
6752	8/12/2008	10:32:00	0.29	43.03	4.15
6752	8/12/2008	10:47:00	0.29	43.03	4.15
6752	8/12/2008	11:02:00	0.29	43.03	4.15
6752	8/12/2008	11:17:00	0.29	43.03	4.15
6752	8/12/2008	11:32:00	0.29	43.03	4.15
6752	8/12/2008	11:47:00	0.29	43.03	4.15
6752	8/12/2008	12:02:00	0.29	43.03	4.15
6752	8/12/2008	12:17:00	0.28	43.02	4.02
6752	8/12/2008	12:32:00	0.28	43.02	4.02
6752	8/12/2008	12:47:00	0.28	43.02	4.02
6752	8/12/2008	13:02:00	0.28	43.02	4.02
6752	8/12/2008	13:17:00	0.28	43.02	4.02
6752	8/12/2008	13:32:00	0.28	43.02	4.02
6752	8/12/2008	13:47:00	0.27	43.01	3.90
6752	8/12/2008	14:02:00	0.27	43.01	3.90
6752	8/12/2008	14:17:00	0.27	43.01	3.90
6752	8/12/2008	14:32:00	0.27	43.01	3.90
6752	8/12/2008	14:47:00	0.27	43.01	3.90
6752	8/12/2008	15:02:00	0.27	43.01	3.90
6752	8/12/2008	15:17:00	0.26	43.00	3.78
6752	8/12/2008	15:32:00	0.26	43.00	3.78
6752	8/12/2008	15:47:00	0.26	43.00	3.78
6752	8/12/2008	16:02:00	0.26	43.00	3.78
6752	8/12/2008	16:17:00	0.26	43.00	3.78
6752	8/12/2008	16:32:00	0.25	42.99	3.66
6752	8/12/2008	16:47:00	0.25	42.99	3.66
6752	8/12/2008	17:02:00	0.25	42.99	3.66
6752	8/12/2008	17:17:00	0.25	42.99	3.66
6752	8/12/2008	17:32:00	0.24	42.98	3.55
6752	8/12/2008	17:47:00	0.24	42.98	3.55
6752	8/12/2008	18:02:00	0.24	42.98	3.55
6752	8/12/2008	18:17:00	0.24	42.98	3.55
6752	8/12/2008	18:32:00	0.24	42.98	3.55
6752	8/12/2008	18:47:00	0.24	42.98	3.55
6752	8/12/2008	19:02:00	0.24	42.98	3.55
6752	8/12/2008	19:17:00	0.24	42.98	3.55
6752	8/12/2008	19:32:00	0.24	42.98	3.55

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	8/12/2008	19:47:00	0.24	42.98	3.55
6752	8/12/2008	20:02:00	0.24	42.98	3.55
6752	8/12/2008	20:17:00	0.24	42.98	3.55
6752	8/12/2008	20:32:00	0.24	42.98	3.55
6752	8/12/2008	20:47:00	0.24	42.98	3.55
6752	8/12/2008	21:02:00	0.24	42.98	3.55
6752	8/12/2008	21:17:00	0.24	42.98	3.55
6752	8/12/2008	21:32:00	0.24	42.98	3.55
6752	8/12/2008	21:47:00	0.24	42.98	3.55
6752	8/12/2008	22:02:00	0.24	42.98	3.55
6752	8/12/2008	22:17:00	0.24	42.98	3.55
6752	8/12/2008	22:32:00	0.24	42.98	3.55
6752	8/12/2008	22:47:00	0.24	42.98	3.55
6752	8/12/2008	23:02:00	0.24	42.98	3.55
6752	8/12/2008	23:17:00	0.24	42.98	3.55
6752	8/12/2008	23:32:00	0.24	42.98	3.55
6752	8/12/2008	23:47:00	0.25	42.99	3.66
6752	8/13/2008	0:02:00	0.25	42.99	3.66
6752	8/13/2008	0:17:00	0.25	42.99	3.66
6752	8/13/2008	0:32:00	0.25	42.99	3.66
6752	8/13/2008	0:47:00	0.25	42.99	3.66
6752	8/13/2008	1:02:00	0.25	42.99	3.66
6752	8/13/2008	1:17:00	0.25	42.99	3.66
6752	8/13/2008	1:32:00	0.25	42.99	3.66
6752	8/13/2008	1:47:00	0.25	42.99	3.66
6752	8/13/2008	2:02:00	0.25	42.99	3.66
6752	8/13/2008	2:17:00	0.26	43.00	3.78
6752	8/13/2008	2:32:00	0.26	43.00	3.78
6752	8/13/2008	2:47:00	0.26	43.00	3.78
6752	8/13/2008	3:02:00	0.26	43.00	3.78
6752	8/13/2008	3:17:00	0.26	43.00	3.78
6752	8/13/2008	3:32:00	0.26	43.00	3.78
6752	8/13/2008	3:47:00	0.26	43.00	3.78
6752	8/13/2008	4:02:00	0.27	43.01	3.90
6752	8/13/2008	4:17:00	0.27	43.01	3.90
6752	8/13/2008	4:32:00	0.27	43.01	3.90
6752	8/13/2008	4:47:00	0.28	43.02	4.02
6752	8/13/2008	5:02:00	0.28	43.02	4.02
6752	8/13/2008	5:17:00	0.28	43.02	4.02
6752	8/13/2008	5:32:00	0.28	43.02	4.02
6752	8/13/2008	5:47:00	0.29	43.03	4.15
6752	8/13/2008	6:02:00	0.29	43.03	4.15
6752	8/13/2008	6:17:00	0.29	43.03	4.15
6752	8/13/2008	6:32:00	0.29	43.03	4.15
6752	8/13/2008	6:47:00	0.29	43.03	4.15
6752	8/13/2008	7:02:00	0.29	43.03	4.15
6752	8/13/2008	7:17:00	0.29	43.03	4.15
6752	8/13/2008	7:32:00	0.29	43.03	4.15
6752	8/13/2008	7:47:00	0.29	43.03	4.15

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	8/13/2008	8:02:00	0.29	43.03	4.15
6752	8/13/2008	8:17:00	0.29	43.03	4.15
6752	8/13/2008	8:32:00	0.29	43.03	4.15
6752	8/13/2008	8:47:00	0.29	43.03	4.15
6752	8/13/2008	9:02:00	0.29	43.03	4.15
6752	8/13/2008	9:17:00	0.29	43.03	4.15
6752	8/13/2008	9:32:00	0.29	43.03	4.15
6752	8/13/2008	9:47:00	0.29	43.03	4.15
6752	8/13/2008	10:02:00	0.29	43.03	4.15
6752	8/13/2008	10:17:00	0.29	43.03	4.15
6752	8/13/2008	10:32:00	0.29	43.03	4.15
6752	8/13/2008	10:47:00	0.29	43.03	4.15
6752	8/13/2008	11:02:00	0.29	43.03	4.15
6752	8/13/2008	11:17:00	0.29	43.03	4.15
6752	8/13/2008	11:32:00	0.29	43.03	4.15
6752	8/13/2008	11:47:00	0.29	43.03	4.15
6752	8/13/2008	12:02:00	0.29	43.03	4.15
6752	8/13/2008	12:17:00	0.29	43.03	4.15
6752	8/13/2008	12:32:00	0.28	43.02	4.02
6752	8/13/2008	12:47:00	0.28	43.02	4.02
6752	8/13/2008	13:02:00	0.28	43.02	4.02
6752	8/13/2008	13:17:00	0.28	43.02	4.02
6752	8/13/2008	13:32:00	0.27	43.01	3.90
6752	8/13/2008	13:47:00	0.27	43.01	3.90
6752	8/13/2008	14:02:00	0.27	43.01	3.90
6752	8/13/2008	14:17:00	0.27	43.01	3.90
6752	8/13/2008	14:32:00	0.27	43.01	3.90
6752	8/13/2008	14:47:00	0.27	43.01	3.90
6752	8/13/2008	15:02:00	0.27	43.01	3.90
6752	8/13/2008	15:17:00	0.27	43.01	3.90
6752	8/13/2008	15:32:00	0.27	43.01	3.90
6752	8/13/2008	15:47:00	0.26	43.00	3.78
6752	8/13/2008	16:02:00	0.26	43.00	3.78
6752	8/13/2008	16:17:00	0.26	43.00	3.78
6752	8/13/2008	16:32:00	0.26	43.00	3.78
6752	8/13/2008	16:47:00	0.26	43.00	3.78
6752	8/13/2008	17:02:00	0.26	43.00	3.78
6752	8/13/2008	17:17:00	0.26	43.00	3.78
6752	8/13/2008	17:32:00	0.26	43.00	3.78
6752	8/13/2008	17:47:00	0.26	43.00	3.78
6752	8/13/2008	18:02:00	0.26	43.00	3.78
6752	8/13/2008	18:17:00	0.26	43.00	3.78
6752	8/13/2008	18:32:00	0.26	43.00	3.78
6752	8/13/2008	18:47:00	0.26	43.00	3.78
6752	8/13/2008	19:02:00	0.25	42.99	3.66
6752	8/13/2008	19:17:00	0.25	42.99	3.66
6752	8/13/2008	19:32:00	0.26	43.00	3.78
6752	8/13/2008	19:47:00	0.26	43.00	3.78
6752	8/13/2008	20:02:00	0.26	43.00	3.78

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	8/13/2008	20:17:00	0.26	43.00	3.78
6752	8/13/2008	20:32:00	0.26	43.00	3.78
6752	8/13/2008	20:47:00	0.26	43.00	3.78
6752	8/13/2008	21:02:00	0.26	43.00	3.78
6752	8/13/2008	21:17:00	0.26	43.00	3.78
6752	8/13/2008	21:32:00	0.26	43.00	3.78
6752	8/13/2008	21:47:00	0.26	43.00	3.78
6752	8/13/2008	22:02:00	0.26	43.00	3.78
6752	8/13/2008	22:17:00	0.26	43.00	3.78
6752	8/13/2008	22:32:00	0.26	43.00	3.78
6752	8/13/2008	22:47:00	0.26	43.00	3.78
6752	8/13/2008	23:02:00	0.26	43.00	3.78
6752	8/13/2008	23:17:00	0.27	43.01	3.90
6752	8/13/2008	23:32:00	0.27	43.01	3.90
6752	8/13/2008	23:47:00	0.27	43.01	3.90
6752	8/14/2008	0:02:00	0.27	43.01	3.90
6752	8/14/2008	0:17:00	0.27	43.01	3.90
6752	8/14/2008	0:32:00	0.27	43.01	3.90
6752	8/14/2008	0:47:00	0.27	43.01	3.90
6752	8/14/2008	1:02:00	0.27	43.01	3.90
6752	8/14/2008	1:17:00	0.27	43.01	3.90
6752	8/14/2008	1:32:00	0.27	43.01	3.90
6752	8/14/2008	1:47:00	0.28	43.02	4.02
6752	8/14/2008	2:02:00	0.28	43.02	4.02
6752	8/14/2008	2:17:00	0.29	43.03	4.15
6752	8/14/2008	2:32:00	0.29	43.03	4.15
6752	8/14/2008	2:47:00	0.30	43.04	4.28
6752	8/14/2008	3:02:00	0.31	43.05	4.41
6752	8/14/2008	3:17:00	0.31	43.05	4.41
6752	8/14/2008	3:32:00	0.32	43.06	4.54
6752	8/14/2008	3:47:00	0.33	43.07	4.68
6752	8/14/2008	4:02:00	0.33	43.07	4.68
6752	8/14/2008	4:17:00	0.34	43.08	4.81
6752	8/14/2008	4:32:00	0.34	43.08	4.81
6752	8/14/2008	4:47:00	0.34	43.08	4.81
6752	8/14/2008	5:02:00	0.34	43.08	4.81
6752	8/14/2008	5:17:00	0.34	43.08	4.81
6752	8/14/2008	5:32:00	0.34	43.08	4.81
6752	8/14/2008	5:47:00	0.34	43.08	4.81
6752	8/14/2008	6:02:00	0.34	43.08	4.81
6752	8/14/2008	6:17:00	0.34	43.08	4.81
6752	8/14/2008	6:32:00	0.34	43.08	4.81
6752	8/14/2008	6:47:00	0.34	43.08	4.81
6752	8/14/2008	7:02:00	0.34	43.08	4.81
6752	8/14/2008	7:17:00	0.34	43.08	4.81
6752	8/14/2008	7:32:00	0.34	43.08	4.81
6752	8/14/2008	7:47:00	0.34	43.08	4.81
6752	8/14/2008	8:02:00	0.34	43.08	4.81
6752	8/14/2008	8:17:00	0.34	43.08	4.81

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	8/14/2008	8:32:00	0.34	43.08	4.81
6752	8/14/2008	8:47:00	0.33	43.07	4.68
6752	8/14/2008	9:02:00	0.34	43.08	4.81
6752	8/14/2008	9:17:00	0.34	43.08	4.81
6752	8/14/2008	9:32:00	0.34	43.08	4.81
6752	8/14/2008	9:47:00	0.34	43.08	4.81
6752	8/14/2008	10:02:00	0.34	43.08	4.81
6752	8/14/2008	10:17:00	0.34	43.08	4.81
6752	8/14/2008	10:32:00	0.33	43.07	4.68
6752	8/14/2008	10:47:00	0.33	43.07	4.68
6752	8/14/2008	11:02:00	0.33	43.07	4.68
6752	8/14/2008	11:17:00	0.33	43.07	4.68
6752	8/14/2008	11:32:00	0.32	43.06	4.54
6752	8/14/2008	11:47:00	0.32	43.06	4.54
6752	8/14/2008	12:02:00	0.32	43.06	4.54
6752	8/14/2008	12:17:00	0.31	43.05	4.41
6752	8/14/2008	12:32:00	0.31	43.05	4.41
6752	8/14/2008	12:47:00	0.31	43.05	4.41
6752	8/14/2008	13:02:00	0.31	43.05	4.41
6752	8/14/2008	13:17:00	0.30	43.04	4.28
6752	8/14/2008	13:32:00	0.30	43.04	4.28
6752	8/14/2008	13:47:00	0.30	43.04	4.28
6752	8/14/2008	14:02:00	0.29	43.03	4.15
6752	8/14/2008	14:17:00	0.29	43.03	4.15
6752	8/14/2008	14:32:00	0.29	43.03	4.15
6752	8/14/2008	14:47:00	0.29	43.03	4.15
6752	8/14/2008	15:02:00	0.28	43.02	4.02
6752	8/14/2008	15:17:00	0.28	43.02	4.02
6752	8/14/2008	15:32:00	0.28	43.02	4.02
6752	8/14/2008	15:47:00	0.28	43.02	4.02
6752	8/14/2008	16:02:00	0.27	43.01	3.90
6752	8/14/2008	16:17:00	0.27	43.01	3.90
6752	8/14/2008	16:32:00	0.27	43.01	3.90
6752	8/14/2008	16:47:00	0.27	43.01	3.90
6752	8/14/2008	17:02:00	0.27	43.01	3.90
6752	8/14/2008	17:17:00	0.26	43.00	3.78
6752	8/14/2008	17:32:00	0.26	43.00	3.78
6752	8/14/2008	17:47:00	0.26	43.00	3.78
6752	8/14/2008	18:02:00	0.26	43.00	3.78
6752	8/14/2008	18:17:00	0.26	43.00	3.78
6752	8/14/2008	18:32:00	0.26	43.00	3.78
6752	8/14/2008	18:47:00	0.26	43.00	3.78
6752	8/14/2008	19:02:00	0.27	43.01	3.90
6752	8/14/2008	19:17:00	0.27	43.01	3.90
6752	8/14/2008	19:32:00	0.27	43.01	3.90
6752	8/14/2008	19:47:00	0.27	43.01	3.90
6752	8/14/2008	20:02:00	0.27	43.01	3.90
6752	8/14/2008	20:17:00	0.26	43.00	3.78
6752	8/14/2008	20:32:00	0.26	43.00	3.78

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	8/14/2008	20:47:00	0.27	43.01	3.90
6752	8/14/2008	21:02:00	0.26	43.00	3.78
6752	8/14/2008	21:17:00	0.27	43.01	3.90
6752	8/14/2008	21:32:00	0.27	43.01	3.90
6752	8/14/2008	21:47:00	0.27	43.01	3.90
6752	8/14/2008	22:02:00	0.27	43.01	3.90
6752	8/14/2008	22:17:00	0.27	43.01	3.90
6752	8/14/2008	22:32:00	0.27	43.01	3.90
6752	8/14/2008	22:47:00	0.27	43.01	3.90
6752	8/14/2008	23:02:00	0.27	43.01	3.90
6752	8/14/2008	23:17:00	0.27	43.01	3.90
6752	8/14/2008	23:32:00	0.27	43.01	3.90
6752	8/14/2008	23:47:00	0.27	43.01	3.90
6752	8/15/2008	0:02:00	0.28	43.02	4.02
6752	8/15/2008	0:17:00	0.28	43.02	4.02
6752	8/15/2008	0:32:00	0.28	43.02	4.02
6752	8/15/2008	0:47:00	0.28	43.02	4.02
6752	8/15/2008	1:02:00	0.28	43.02	4.02
6752	8/15/2008	1:17:00	0.28	43.02	4.02
6752	8/15/2008	1:32:00	0.28	43.02	4.02
6752	8/15/2008	1:47:00	0.28	43.02	4.02
6752	8/15/2008	2:02:00	0.28	43.02	4.02
6752	8/15/2008	2:17:00	0.28	43.02	4.02
6752	8/15/2008	2:32:00	0.29	43.03	4.15
6752	8/15/2008	2:47:00	0.29	43.03	4.15
6752	8/15/2008	3:02:00	0.29	43.03	4.15
6752	8/15/2008	3:17:00	0.30	43.04	4.28
6752	8/15/2008	3:32:00	0.30	43.04	4.28
6752	8/15/2008	3:47:00	0.31	43.05	4.41
6752	8/15/2008	4:02:00	0.31	43.05	4.41
6752	8/15/2008	4:17:00	0.32	43.06	4.54
6752	8/15/2008	4:32:00	0.32	43.06	4.54
6752	8/15/2008	4:47:00	0.32	43.06	4.54
6752	8/15/2008	5:02:00	0.33	43.07	4.68
6752	8/15/2008	5:17:00	0.33	43.07	4.68
6752	8/15/2008	5:32:00	0.33	43.07	4.68
6752	8/15/2008	5:47:00	0.33	43.07	4.68
6752	8/15/2008	6:02:00	0.33	43.07	4.68
6752	8/15/2008	6:17:00	0.33	43.07	4.68
6752	8/15/2008	6:32:00	0.33	43.07	4.68
6752	8/15/2008	6:47:00	0.32	43.06	4.54
6752	8/15/2008	7:02:00	0.32	43.06	4.54
6752	8/15/2008	7:17:00	0.32	43.06	4.54
6752	8/15/2008	7:32:00	0.32	43.06	4.54
6752	8/15/2008	7:47:00	0.32	43.06	4.54
6752	8/15/2008	8:02:00	0.32	43.06	4.54
6752	8/15/2008	8:17:00	0.32	43.06	4.54
6752	8/15/2008	8:32:00	0.32	43.06	4.54
6752	8/15/2008	8:47:00	0.32	43.06	4.54

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	8/15/2008	9:02:00	0.32	43.06	4.54
6752	8/15/2008	9:17:00	0.32	43.06	4.54
6752	8/15/2008	9:32:00	0.32	43.06	4.54
6752	8/15/2008	9:47:00	0.32	43.06	4.54
6752	8/15/2008	10:02:00	0.32	43.06	4.54
6752	8/15/2008	10:17:00	0.32	43.06	4.54
6752	8/15/2008	10:32:00	0.32	43.06	4.54
6752	8/15/2008	10:47:00	0.32	43.06	4.54
6752	8/15/2008	11:02:00	0.31	43.05	4.41
6752	8/15/2008	11:17:00	0.31	43.05	4.41
6752	8/15/2008	11:32:00	0.31	43.05	4.41
6752	8/15/2008	11:47:00	0.31	43.05	4.41
6752	8/15/2008	12:02:00	0.31	43.05	4.41
6752	8/15/2008	12:17:00	0.31	43.05	4.41
6752	8/15/2008	12:32:00	0.31	43.05	4.41
6752	8/15/2008	12:47:00	0.31	43.05	4.41
6752	8/15/2008	13:02:00	0.30	43.04	4.28
6752	8/15/2008	13:17:00	0.31	43.05	4.41
6752	8/15/2008	13:32:00	0.31	43.05	4.41
6752	8/15/2008	13:47:00	0.31	43.05	4.41
6752	8/15/2008	14:02:00	0.31	43.05	4.41
6752	8/15/2008	14:17:00	0.31	43.05	4.41
6752	8/15/2008	14:32:00	0.31	43.05	4.41
6752	8/15/2008	14:47:00	0.32	43.06	4.54
6752	8/15/2008	15:02:00	0.31	43.05	4.41
6752	8/15/2008	15:17:00	0.31	43.05	4.41
6752	8/15/2008	15:32:00	0.31	43.05	4.41
6752	8/15/2008	15:47:00	0.31	43.05	4.41
6752	8/15/2008	16:02:00	0.31	43.05	4.41
6752	8/15/2008	16:17:00	0.31	43.05	4.41
6752	8/15/2008	16:32:00	0.31	43.05	4.41
6752	8/15/2008	16:47:00	0.31	43.05	4.41
6752	8/15/2008	17:02:00	0.30	43.04	4.28
6752	8/15/2008	17:17:00	0.30	43.04	4.28
6752	8/15/2008	17:32:00	0.30	43.04	4.28
6752	8/15/2008	17:47:00	0.30	43.04	4.28
6752	8/15/2008	18:02:00	0.30	43.04	4.28
6752	8/15/2008	18:17:00	0.30	43.04	4.28
6752	8/15/2008	18:32:00	0.29	43.03	4.15
6752	8/15/2008	18:47:00	0.29	43.03	4.15
6752	8/15/2008	19:02:00	0.29	43.03	4.15
6752	8/15/2008	19:17:00	0.29	43.03	4.15
6752	8/15/2008	19:32:00	0.29	43.03	4.15
6752	8/15/2008	19:47:00	0.29	43.03	4.15
6752	8/15/2008	20:02:00	0.29	43.03	4.15
6752	8/15/2008	20:17:00	0.28	43.02	4.02
6752	8/15/2008	20:32:00	0.28	43.02	4.02
6752	8/15/2008	20:47:00	0.28	43.02	4.02
6752	8/15/2008	21:02:00	0.28	43.02	4.02

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	8/15/2008	21:17:00	0.28	43.02	4.02
6752	8/15/2008	21:32:00	0.28	43.02	4.02
6752	8/15/2008	21:47:00	0.28	43.02	4.02
6752	8/15/2008	22:02:00	0.28	43.02	4.02
6752	8/15/2008	22:17:00	0.28	43.02	4.02
6752	8/15/2008	22:32:00	0.28	43.02	4.02
6752	8/15/2008	22:47:00	0.28	43.02	4.02
6752	8/15/2008	23:02:00	0.27	43.01	3.90
6752	8/15/2008	23:17:00	0.27	43.01	3.90
6752	8/15/2008	23:32:00	0.27	43.01	3.90
6752	8/15/2008	23:47:00	0.27	43.01	3.90
6752	8/16/2008	0:02:00	0.27	43.01	3.90
6752	8/16/2008	0:17:00	0.27	43.01	3.90
6752	8/16/2008	0:32:00	0.27	43.01	3.90
6752	8/16/2008	0:47:00	0.27	43.01	3.90
6752	8/16/2008	1:02:00	0.27	43.01	3.90
6752	8/16/2008	1:17:00	0.27	43.01	3.90
6752	8/16/2008	1:32:00	0.27	43.01	3.90
6752	8/16/2008	1:47:00	0.27	43.01	3.90
6752	8/16/2008	2:02:00	0.27	43.01	3.90
6752	8/16/2008	2:17:00	0.27	43.01	3.90
6752	8/16/2008	2:32:00	0.27	43.01	3.90
6752	8/16/2008	2:47:00	0.28	43.02	4.02
6752	8/16/2008	3:02:00	0.28	43.02	4.02
6752	8/16/2008	3:17:00	0.28	43.02	4.02
6752	8/16/2008	3:32:00	0.28	43.02	4.02
6752	8/16/2008	3:47:00	0.28	43.02	4.02
6752	8/16/2008	4:02:00	0.28	43.02	4.02
6752	8/16/2008	4:17:00	0.29	43.03	4.15
6752	8/16/2008	4:32:00	0.29	43.03	4.15
6752	8/16/2008	4:47:00	0.29	43.03	4.15
6752	8/16/2008	5:02:00	0.29	43.03	4.15
6752	8/16/2008	5:17:00	0.30	43.04	4.28
6752	8/16/2008	5:32:00	0.30	43.04	4.28
6752	8/16/2008	5:47:00	0.30	43.04	4.28
6752	8/16/2008	6:02:00	0.30	43.04	4.28
6752	8/16/2008	6:17:00	0.30	43.04	4.28
6752	8/16/2008	6:32:00	0.31	43.05	4.41
6752	8/16/2008	6:47:00	0.31	43.05	4.41
6752	8/16/2008	7:02:00	0.31	43.05	4.41
6752	8/16/2008	7:17:00	0.30	43.04	4.28
6752	8/16/2008	7:32:00	0.31	43.05	4.41
6752	8/16/2008	7:47:00	0.31	43.05	4.41
6752	8/16/2008	8:02:00	0.31	43.05	4.41
6752	8/16/2008	8:17:00	0.30	43.04	4.28
6752	8/16/2008	8:32:00	0.30	43.04	4.28
6752	8/16/2008	8:47:00	0.30	43.04	4.28
6752	8/16/2008	9:02:00	0.31	43.05	4.41
6752	8/16/2008	9:17:00	0.31	43.05	4.41

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	8/16/2008	9:32:00	0.31	43.05	4.41
6752	8/16/2008	9:47:00	0.31	43.05	4.41
6752	8/16/2008	10:02:00	0.32	43.06	4.54
6752	8/16/2008	10:17:00	0.32	43.06	4.54
6752	8/16/2008	10:32:00	0.32	43.06	4.54
6752	8/16/2008	10:47:00	0.32	43.06	4.54
6752	8/16/2008	11:02:00	0.31	43.05	4.41
6752	8/16/2008	11:17:00	0.31	43.05	4.41
6752	8/16/2008	11:32:00	0.31	43.05	4.41
6752	8/16/2008	11:47:00	0.31	43.05	4.41
6752	8/16/2008	12:02:00	0.30	43.04	4.28
6752	8/16/2008	12:17:00	0.30	43.04	4.28
6752	8/16/2008	12:32:00	0.30	43.04	4.28
6752	8/16/2008	12:47:00	0.30	43.04	4.28
6752	8/16/2008	13:02:00	0.30	43.04	4.28
6752	8/16/2008	13:17:00	0.29	43.03	4.15
6752	8/16/2008	13:32:00	0.30	43.04	4.28
6752	8/16/2008	13:47:00	0.30	43.04	4.28
6752	8/16/2008	14:02:00	0.29	43.03	4.15
6752	8/16/2008	14:17:00	0.30	43.04	4.28
6752	8/16/2008	14:32:00	0.29	43.03	4.15
6752	8/16/2008	14:47:00	0.29	43.03	4.15
6752	8/16/2008	15:02:00	0.29	43.03	4.15
6752	8/16/2008	15:17:00	0.29	43.03	4.15
6752	8/16/2008	15:32:00	0.29	43.03	4.15
6752	8/16/2008	15:47:00	0.29	43.03	4.15
6752	8/16/2008	16:02:00	0.28	43.02	4.02
6752	8/16/2008	16:17:00	0.28	43.02	4.02
6752	8/16/2008	16:32:00	0.28	43.02	4.02
6752	8/16/2008	16:47:00	0.28	43.02	4.02
6752	8/16/2008	17:02:00	0.27	43.01	3.90
6752	8/16/2008	17:17:00	0.27	43.01	3.90
6752	8/16/2008	17:32:00	0.27	43.01	3.90
6752	8/16/2008	17:47:00	0.27	43.01	3.90
6752	8/16/2008	18:02:00	0.26	43.00	3.78
6752	8/16/2008	18:17:00	0.26	43.00	3.78
6752	8/16/2008	18:32:00	0.26	43.00	3.78
6752	8/16/2008	18:47:00	0.26	43.00	3.78
6752	8/16/2008	19:02:00	0.26	43.00	3.78
6752	8/16/2008	19:17:00	0.26	43.00	3.78
6752	8/16/2008	19:32:00	0.26	43.00	3.78
6752	8/16/2008	19:47:00	0.25	42.99	3.66
6752	8/16/2008	20:02:00	0.25	42.99	3.66
6752	8/16/2008	20:17:00	0.25	42.99	3.66
6752	8/16/2008	20:32:00	0.25	42.99	3.66
6752	8/16/2008	20:47:00	0.25	42.99	3.66
6752	8/16/2008	21:02:00	0.25	42.99	3.66
6752	8/16/2008	21:17:00	0.25	42.99	3.66
6752	8/16/2008	21:32:00	0.25	42.99	3.66

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	8/16/2008	21:47:00	0.25	42.99	3.66
6752	8/16/2008	22:02:00	0.25	42.99	3.66
6752	8/16/2008	22:17:00	0.25	42.99	3.66
6752	8/16/2008	22:32:00	0.25	42.99	3.66
6752	8/16/2008	22:47:00	0.25	42.99	3.66
6752	8/16/2008	23:02:00	0.25	42.99	3.66
6752	8/16/2008	23:17:00	0.25	42.99	3.66
6752	8/16/2008	23:32:00	0.25	42.99	3.66
6752	8/16/2008	23:47:00	0.25	42.99	3.66
6752	8/17/2008	0:02:00	0.25	42.99	3.66
6752	8/17/2008	0:17:00	0.25	42.99	3.66
6752	8/17/2008	0:32:00	0.25	42.99	3.66
6752	8/17/2008	0:47:00	0.25	42.99	3.66
6752	8/17/2008	1:02:00	0.25	42.99	3.66
6752	8/17/2008	1:17:00	0.25	42.99	3.66
6752	8/17/2008	1:32:00	0.26	43.00	3.78
6752	8/17/2008	1:47:00	0.26	43.00	3.78
6752	8/17/2008	2:02:00	0.26	43.00	3.78
6752	8/17/2008	2:17:00	0.26	43.00	3.78
6752	8/17/2008	2:32:00	0.26	43.00	3.78
6752	8/17/2008	2:47:00	0.26	43.00	3.78
6752	8/17/2008	3:02:00	0.26	43.00	3.78
6752	8/17/2008	3:17:00	0.26	43.00	3.78
6752	8/17/2008	3:32:00	0.26	43.00	3.78
6752	8/17/2008	3:47:00	0.26	43.00	3.78
6752	8/17/2008	4:02:00	0.26	43.00	3.78
6752	8/17/2008	4:17:00	0.26	43.00	3.78
6752	8/17/2008	4:32:00	0.27	43.01	3.90
6752	8/17/2008	4:47:00	0.27	43.01	3.90
6752	8/17/2008	5:02:00	0.27	43.01	3.90
6752	8/17/2008	5:17:00	0.27	43.01	3.90
6752	8/17/2008	5:32:00	0.27	43.01	3.90
6752	8/17/2008	5:47:00	0.28	43.02	4.02
6752	8/17/2008	6:02:00	0.28	43.02	4.02
6752	8/17/2008	6:17:00	0.28	43.02	4.02
6752	8/17/2008	6:32:00	0.28	43.02	4.02
6752	8/17/2008	6:47:00	0.28	43.02	4.02
6752	8/17/2008	7:02:00	0.28	43.02	4.02
6752	8/17/2008	7:17:00	0.29	43.03	4.15
6752	8/17/2008	7:32:00	0.29	43.03	4.15
6752	8/17/2008	7:47:00	0.29	43.03	4.15
6752	8/17/2008	8:02:00	0.29	43.03	4.15
6752	8/17/2008	8:17:00	0.29	43.03	4.15
6752	8/17/2008	8:32:00	0.28	43.02	4.02
6752	8/17/2008	8:47:00	0.28	43.02	4.02
6752	8/17/2008	9:02:00	0.29	43.03	4.15
6752	8/17/2008	9:17:00	0.29	43.03	4.15
6752	8/17/2008	9:32:00	0.29	43.03	4.15
6752	8/17/2008	9:47:00	0.30	43.04	4.28

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	8/17/2008	10:02:00	0.30	43.04	4.28
6752	8/17/2008	10:17:00	0.30	43.04	4.28
6752	8/17/2008	10:32:00	0.30	43.04	4.28
6752	8/17/2008	10:47:00	0.30	43.04	4.28
6752	8/17/2008	11:02:00	0.30	43.04	4.28
6752	8/17/2008	11:17:00	0.30	43.04	4.28
6752	8/17/2008	11:32:00	0.29	43.03	4.15
6752	8/17/2008	11:47:00	0.29	43.03	4.15
6752	8/17/2008	12:02:00	0.29	43.03	4.15
6752	8/17/2008	12:17:00	0.29	43.03	4.15
6752	8/17/2008	12:32:00	0.29	43.03	4.15
6752	8/17/2008	12:47:00	0.28	43.02	4.02
6752	8/17/2008	13:02:00	0.28	43.02	4.02
6752	8/17/2008	13:17:00	0.28	43.02	4.02
6752	8/17/2008	13:32:00	0.28	43.02	4.02
6752	8/17/2008	13:47:00	0.27	43.01	3.90
6752	8/17/2008	14:02:00	0.27	43.01	3.90
6752	8/17/2008	14:17:00	0.27	43.01	3.90
6752	8/17/2008	14:32:00	0.27	43.01	3.90
6752	8/17/2008	14:47:00	0.27	43.01	3.90
6752	8/17/2008	15:02:00	0.27	43.01	3.90
6752	8/17/2008	15:17:00	0.27	43.01	3.90
6752	8/17/2008	15:32:00	0.26	43.00	3.78
6752	8/17/2008	15:47:00	0.26	43.00	3.78
6752	8/17/2008	16:02:00	0.26	43.00	3.78
6752	8/17/2008	16:17:00	0.26	43.00	3.78
6752	8/17/2008	16:32:00	0.26	43.00	3.78
6752	8/17/2008	16:47:00	0.25	42.99	3.66
6752	8/17/2008	17:02:00	0.25	42.99	3.66
6752	8/17/2008	17:17:00	0.25	42.99	3.66
6752	8/17/2008	17:32:00	0.24	42.98	3.55
6752	8/17/2008	17:47:00	0.24	42.98	3.55
6752	8/17/2008	18:02:00	0.24	42.98	3.55
6752	8/17/2008	18:17:00	0.24	42.98	3.55
6752	8/17/2008	18:32:00	0.24	42.98	3.55
6752	8/17/2008	18:47:00	0.24	42.98	3.55
6752	8/17/2008	19:02:00	0.24	42.98	3.55
6752	8/17/2008	19:17:00	0.24	42.98	3.55
6752	8/17/2008	19:32:00	0.23	42.97	3.43
6752	8/17/2008	19:47:00	0.23	42.97	3.43
6752	8/17/2008	20:02:00	0.23	42.97	3.43
6752	8/17/2008	20:17:00	0.23	42.97	3.43
6752	8/17/2008	20:32:00	0.23	42.97	3.43
6752	8/17/2008	20:47:00	0.23	42.97	3.43
6752	8/17/2008	21:02:00	0.23	42.97	3.43
6752	8/17/2008	21:17:00	0.23	42.97	3.43
6752	8/17/2008	21:32:00	0.23	42.97	3.43
6752	8/17/2008	21:47:00	0.23	42.97	3.43
6752	8/17/2008	22:02:00	0.23	42.97	3.43

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	8/17/2008	22:17:00	0.23	42.97	3.43
6752	8/17/2008	22:32:00	0.23	42.97	3.43
6752	8/17/2008	22:47:00	0.23	42.97	3.43
6752	8/17/2008	23:02:00	0.23	42.97	3.43
6752	8/17/2008	23:17:00	0.23	42.97	3.43
6752	8/17/2008	23:32:00	0.23	42.97	3.43
6752	8/17/2008	23:47:00	0.23	42.97	3.43
6752	8/18/2008	0:02:00	0.23	42.97	3.43
6752	8/18/2008	0:17:00	0.23	42.97	3.43
6752	8/18/2008	0:32:00	0.23	42.97	3.43
6752	8/18/2008	0:47:00	0.23	42.97	3.43
6752	8/18/2008	1:02:00	0.23	42.97	3.43
6752	8/18/2008	1:17:00	0.23	42.97	3.43
6752	8/18/2008	1:32:00	0.23	42.97	3.43
6752	8/18/2008	1:47:00	0.23	42.97	3.43
6752	8/18/2008	2:02:00	0.23	42.97	3.43
6752	8/18/2008	2:17:00	0.24	42.98	3.55
6752	8/18/2008	2:32:00	0.24	42.98	3.55
6752	8/18/2008	2:47:00	0.24	42.98	3.55
6752	8/18/2008	3:02:00	0.24	42.98	3.55
6752	8/18/2008	3:17:00	0.24	42.98	3.55
6752	8/18/2008	3:32:00	0.24	42.98	3.55
6752	8/18/2008	3:47:00	0.24	42.98	3.55
6752	8/18/2008	4:02:00	0.25	42.99	3.66
6752	8/18/2008	4:17:00	0.25	42.99	3.66
6752	8/18/2008	4:32:00	0.25	42.99	3.66
6752	8/18/2008	4:47:00	0.25	42.99	3.66
6752	8/18/2008	5:02:00	0.25	42.99	3.66
6752	8/18/2008	5:17:00	0.26	43.00	3.78
6752	8/18/2008	5:32:00	0.26	43.00	3.78
6752	8/18/2008	5:47:00	0.26	43.00	3.78
6752	8/18/2008	6:02:00	0.26	43.00	3.78
6752	8/18/2008	6:17:00	0.26	43.00	3.78
6752	8/18/2008	6:32:00	0.26	43.00	3.78
6752	8/18/2008	6:47:00	0.26	43.00	3.78
6752	8/18/2008	7:02:00	0.26	43.00	3.78
6752	8/18/2008	7:17:00	0.27	43.01	3.90
6752	8/18/2008	7:32:00	0.27	43.01	3.90
6752	8/18/2008	7:47:00	0.27	43.01	3.90
6752	8/18/2008	8:02:00	0.28	43.02	4.02
6752	8/18/2008	8:17:00	0.27	43.01	3.90
6752	8/18/2008	8:32:00	0.27	43.01	3.90
6752	8/18/2008	8:47:00	0.27	43.01	3.90
6752	8/18/2008	9:02:00	0.27	43.01	3.90
6752	8/18/2008	9:17:00	0.28	43.02	4.02
6752	8/18/2008	9:32:00	0.28	43.02	4.02
6752	8/18/2008	9:47:00	0.28	43.02	4.02
6752	8/18/2008	10:02:00	0.28	43.02	4.02
6752	8/18/2008	10:17:00	0.28	43.02	4.02

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	8/18/2008	10:32:00	0.28	43.02	4.02
6752	8/18/2008	10:47:00	0.29	43.03	4.15
6752	8/18/2008	11:02:00	0.30	43.04	4.28
6752	8/18/2008	11:17:00	0.30	43.04	4.28
6752	8/18/2008	11:32:00	0.29	43.03	4.15
6752	8/18/2008	11:47:00	0.28	43.02	4.02
6752	8/18/2008	12:02:00	0.28	43.02	4.02
6752	8/18/2008	12:17:00	0.28	43.02	4.02
6752	8/18/2008	12:32:00	0.27	43.01	3.90
6752	8/18/2008	12:47:00	0.27	43.01	3.90
6752	8/18/2008	13:02:00	0.27	43.01	3.90
6752	8/18/2008	13:17:00	0.27	43.01	3.90
6752	8/18/2008	13:32:00	0.26	43.00	3.78
6752	8/18/2008	13:47:00	0.26	43.00	3.78
6752	8/18/2008	14:02:00	0.26	43.00	3.78
6752	8/18/2008	14:17:00	0.26	43.00	3.78
6752	8/18/2008	14:32:00	0.26	43.00	3.78
6752	8/18/2008	14:47:00	0.26	43.00	3.78
6752	8/18/2008	15:02:00	0.26	43.00	3.78
6752	8/18/2008	15:17:00	0.25	42.99	3.66
6752	8/18/2008	15:32:00	0.25	42.99	3.66
6752	8/18/2008	15:47:00	0.25	42.99	3.66
6752	8/18/2008	16:02:00	0.25	42.99	3.66
6752	8/18/2008	16:17:00	0.24	42.98	3.55
6752	8/18/2008	16:32:00	0.24	42.98	3.55
6752	8/18/2008	16:47:00	0.24	42.98	3.55
6752	8/18/2008	17:02:00	0.24	42.98	3.55
6752	8/18/2008	17:17:00	0.24	42.98	3.55
6752	8/18/2008	17:32:00	0.23	42.97	3.43
6752	8/18/2008	17:47:00	0.23	42.97	3.43
6752	8/18/2008	18:02:00	0.23	42.97	3.43
6752	8/18/2008	18:17:00	0.23	42.97	3.43
6752	8/18/2008	18:32:00	0.23	42.97	3.43
6752	8/18/2008	18:47:00	0.23	42.97	3.43
6752	8/18/2008	19:02:00	0.23	42.97	3.43
6752	8/18/2008	19:17:00	0.23	42.97	3.43
6752	8/18/2008	19:32:00	0.23	42.97	3.43
6752	8/18/2008	19:47:00	0.23	42.97	3.43
6752	8/18/2008	20:02:00	0.23	42.97	3.43
6752	8/18/2008	20:17:00	0.23	42.97	3.43
6752	8/18/2008	20:32:00	0.23	42.97	3.43
6752	8/18/2008	20:47:00	0.23	42.97	3.43
6752	8/18/2008	21:02:00	0.23	42.97	3.43
6752	8/18/2008	21:17:00	0.23	42.97	3.43
6752	8/18/2008	21:32:00	0.24	42.98	3.55
6752	8/18/2008	21:47:00	0.24	42.98	3.55
6752	8/18/2008	22:02:00	0.24	42.98	3.55
6752	8/18/2008	22:17:00	0.24	42.98	3.55
6752	8/18/2008	22:32:00	0.24	42.98	3.55

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	8/18/2008	22:47:00	0.24	42.98	3.55
6752	8/18/2008	23:02:00	0.24	42.98	3.55
6752	8/18/2008	23:17:00	0.24	42.98	3.55
6752	8/18/2008	23:32:00	0.25	42.99	3.66
6752	8/18/2008	23:47:00	0.25	42.99	3.66
6752	8/19/2008	0:02:00	0.25	42.99	3.66
6752	8/19/2008	0:17:00	0.25	42.99	3.66
6752	8/19/2008	0:32:00	0.25	42.99	3.66
6752	8/19/2008	0:47:00	0.25	42.99	3.66
6752	8/19/2008	1:02:00	0.25	42.99	3.66
6752	8/19/2008	1:17:00	0.25	42.99	3.66
6752	8/19/2008	1:32:00	0.25	42.99	3.66
6752	8/19/2008	1:47:00	0.26	43.00	3.78
6752	8/19/2008	2:02:00	0.26	43.00	3.78
6752	8/19/2008	2:17:00	0.26	43.00	3.78
6752	8/19/2008	2:32:00	0.26	43.00	3.78
6752	8/19/2008	2:47:00	0.26	43.00	3.78
6752	8/19/2008	3:02:00	0.26	43.00	3.78
6752	8/19/2008	3:17:00	0.26	43.00	3.78
6752	8/19/2008	3:32:00	0.26	43.00	3.78
6752	8/19/2008	3:47:00	0.27	43.01	3.90
6752	8/19/2008	4:02:00	0.27	43.01	3.90
6752	8/19/2008	4:17:00	0.27	43.01	3.90
6752	8/19/2008	4:32:00	0.27	43.01	3.90
6752	8/19/2008	4:47:00	0.27	43.01	3.90
6752	8/19/2008	5:02:00	0.27	43.01	3.90
6752	8/19/2008	5:17:00	0.28	43.02	4.02
6752	8/19/2008	5:32:00	0.28	43.02	4.02
6752	8/19/2008	5:47:00	0.28	43.02	4.02
6752	8/19/2008	6:02:00	0.29	43.03	4.15
6752	8/19/2008	6:17:00	0.29	43.03	4.15
6752	8/19/2008	6:32:00	0.29	43.03	4.15
6752	8/19/2008	6:47:00	0.29	43.03	4.15
6752	8/19/2008	7:02:00	0.29	43.03	4.15
6752	8/19/2008	7:17:00	0.30	43.04	4.28
6752	8/19/2008	7:32:00	0.30	43.04	4.28
6752	8/19/2008	7:47:00	0.30	43.04	4.28
6752	8/19/2008	8:02:00	0.30	43.04	4.28
6752	8/19/2008	8:17:00	0.30	43.04	4.28
6752	8/19/2008	8:32:00	0.30	43.04	4.28
6752	8/19/2008	8:47:00	0.30	43.04	4.28
6752	8/19/2008	9:02:00	0.31	43.05	4.41
6752	8/19/2008	9:17:00	0.31	43.05	4.41
6752	8/19/2008	9:32:00	0.31	43.05	4.41
6752	8/19/2008	9:47:00	0.31	43.05	4.41
6752	8/19/2008	10:02:00	0.31	43.05	4.41
6752	8/19/2008	10:17:00	0.31	43.05	4.41
6752	8/19/2008	10:32:00	0.31	43.05	4.41
6752	8/19/2008	10:47:00	0.31	43.05	4.41

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	8/19/2008	11:02:00	0.31	43.05	4.41
6752	8/19/2008	11:17:00	0.31	43.05	4.41
6752	8/19/2008	11:32:00	0.31	43.05	4.41
6752	8/19/2008	11:47:00	0.31	43.05	4.41
6752	8/19/2008	12:02:00	0.31	43.05	4.41
6752	8/19/2008	12:17:00	0.30	43.04	4.28
6752	8/19/2008	12:32:00	0.30	43.04	4.28
6752	8/19/2008	12:47:00	0.30	43.04	4.28
6752	8/19/2008	13:02:00	0.30	43.04	4.28
6752	8/19/2008	13:17:00	0.30	43.04	4.28
6752	8/19/2008	13:32:00	0.30	43.04	4.28
6752	8/19/2008	13:47:00	0.29	43.03	4.15
6752	8/19/2008	14:02:00	0.29	43.03	4.15
6752	8/19/2008	14:17:00	0.29	43.03	4.15
6752	8/19/2008	14:32:00	0.28	43.02	4.02
6752	8/19/2008	14:47:00	0.28	43.02	4.02
6752	8/19/2008	15:02:00	0.28	43.02	4.02
6752	8/19/2008	15:17:00	0.28	43.02	4.02
6752	8/19/2008	15:32:00	0.27	43.01	3.90
6752	8/19/2008	15:47:00	0.27	43.01	3.90
6752	8/19/2008	16:02:00	0.27	43.01	3.90
6752	8/19/2008	16:17:00	0.26	43.00	3.78
6752	8/19/2008	16:32:00	0.26	43.00	3.78
6752	8/19/2008	16:47:00	0.26	43.00	3.78
6752	8/19/2008	17:02:00	0.26	43.00	3.78
6752	8/19/2008	17:17:00	0.26	43.00	3.78
6752	8/19/2008	17:32:00	0.25	42.99	3.66
6752	8/19/2008	17:47:00	0.25	42.99	3.66
6752	8/19/2008	18:02:00	0.25	42.99	3.66
6752	8/19/2008	18:17:00	0.25	42.99	3.66
6752	8/19/2008	18:32:00	0.25	42.99	3.66
6752	8/19/2008	18:47:00	0.25	42.99	3.66
6752	8/19/2008	19:02:00	0.25	42.99	3.66
6752	8/19/2008	19:17:00	0.25	42.99	3.66
6752	8/19/2008	19:32:00	0.25	42.99	3.66
6752	8/19/2008	19:47:00	0.25	42.99	3.66
6752	8/19/2008	20:02:00	0.25	42.99	3.66
6752	8/19/2008	20:17:00	0.25	42.99	3.66
6752	8/19/2008	20:32:00	0.25	42.99	3.66
6752	8/19/2008	20:47:00	0.25	42.99	3.66
6752	8/19/2008	21:02:00	0.25	42.99	3.66
6752	8/19/2008	21:17:00	0.25	42.99	3.66
6752	8/19/2008	21:32:00	0.25	42.99	3.66
6752	8/19/2008	21:47:00	0.26	43.00	3.78
6752	8/19/2008	22:02:00	0.25	42.99	3.66
6752	8/19/2008	22:17:00	0.26	43.00	3.78
6752	8/19/2008	22:32:00	0.26	43.00	3.78
6752	8/19/2008	22:47:00	0.26	43.00	3.78
6752	8/19/2008	23:02:00	0.26	43.00	3.78

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	8/19/2008	23:17:00	0.26	43.00	3.78
6752	8/19/2008	23:32:00	0.26	43.00	3.78
6752	8/19/2008	23:47:00	0.26	43.00	3.78
6752	8/20/2008	0:02:00	0.26	43.00	3.78
6752	8/20/2008	0:17:00	0.26	43.00	3.78
6752	8/20/2008	0:32:00	0.26	43.00	3.78
6752	8/20/2008	0:47:00	0.26	43.00	3.78
6752	8/20/2008	1:02:00	0.26	43.00	3.78
6752	8/20/2008	1:17:00	0.26	43.00	3.78
6752	8/20/2008	1:32:00	0.26	43.00	3.78
6752	8/20/2008	1:47:00	0.26	43.00	3.78
6752	8/20/2008	2:02:00	0.26	43.00	3.78
6752	8/20/2008	2:17:00	0.26	43.00	3.78
6752	8/20/2008	2:32:00	0.26	43.00	3.78
6752	8/20/2008	2:47:00	0.26	43.00	3.78
6752	8/20/2008	3:02:00	0.27	43.01	3.90
6752	8/20/2008	3:17:00	0.27	43.01	3.90
6752	8/20/2008	3:32:00	0.27	43.01	3.90
6752	8/20/2008	3:47:00	0.27	43.01	3.90
6752	8/20/2008	4:02:00	0.27	43.01	3.90
6752	8/20/2008	4:17:00	0.28	43.02	4.02
6752	8/20/2008	4:32:00	0.28	43.02	4.02
6752	8/20/2008	4:47:00	0.28	43.02	4.02
6752	8/20/2008	5:02:00	0.28	43.02	4.02
6752	8/20/2008	5:17:00	0.29	43.03	4.15
6752	8/20/2008	5:32:00	0.29	43.03	4.15
6752	8/20/2008	5:47:00	0.29	43.03	4.15
6752	8/20/2008	6:02:00	0.30	43.04	4.28
6752	8/20/2008	6:17:00	0.30	43.04	4.28
6752	8/20/2008	6:32:00	0.30	43.04	4.28
6752	8/20/2008	6:47:00	0.30	43.04	4.28
6752	8/20/2008	7:02:00	0.30	43.04	4.28
6752	8/20/2008	7:17:00	0.31	43.05	4.41
6752	8/20/2008	7:32:00	0.31	43.05	4.41
6752	8/20/2008	7:47:00	0.30	43.04	4.28
6752	8/20/2008	8:02:00	0.30	43.04	4.28
6752	8/20/2008	8:17:00	0.30	43.04	4.28
6752	8/20/2008	8:32:00	0.30	43.04	4.28
6752	8/20/2008	8:47:00	0.31	43.05	4.41
6752	8/20/2008	9:02:00	0.31	43.05	4.41
6752	8/20/2008	9:17:00	0.31	43.05	4.41
6752	8/20/2008	9:32:00	0.31	43.05	4.41
6752	8/20/2008	9:47:00	0.32	43.06	4.54
6752	8/20/2008	10:02:00	0.32	43.06	4.54
6752	8/20/2008	10:17:00	0.32	43.06	4.54
6752	8/20/2008	10:32:00	0.32	43.06	4.54
6752	8/20/2008	10:47:00	0.32	43.06	4.54
6752	8/20/2008	11:02:00	0.32	43.06	4.54
6752	8/20/2008	11:17:00	0.32	43.06	4.54

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	8/20/2008	11:32:00	0.31	43.05	4.41
6752	8/20/2008	11:47:00	0.31	43.05	4.41
6752	8/20/2008	12:02:00	0.31	43.05	4.41
6752	8/20/2008	12:17:00	0.31	43.05	4.41
6752	8/20/2008	12:32:00	0.31	43.05	4.41
6752	8/20/2008	12:47:00	0.30	43.04	4.28
6752	8/20/2008	13:02:00	0.30	43.04	4.28
6752	8/20/2008	13:17:00	0.30	43.04	4.28
6752	8/20/2008	13:32:00	0.30	43.04	4.28
6752	8/20/2008	13:47:00	0.29	43.03	4.15
6752	8/20/2008	14:02:00	0.29	43.03	4.15
6752	8/20/2008	14:17:00	0.29	43.03	4.15
6752	8/20/2008	14:32:00	0.29	43.03	4.15
6752	8/20/2008	14:47:00	0.28	43.02	4.02
6752	8/20/2008	15:02:00	0.28	43.02	4.02
6752	8/20/2008	15:17:00	0.28	43.02	4.02
6752	8/20/2008	15:32:00	0.28	43.02	4.02
6752	8/20/2008	15:47:00	0.27	43.01	3.90
6752	8/20/2008	16:02:00	0.27	43.01	3.90
6752	8/20/2008	16:17:00	0.27	43.01	3.90
6752	8/20/2008	16:32:00	0.27	43.01	3.90
6752	8/20/2008	16:47:00	0.27	43.01	3.90
6752	8/20/2008	17:02:00	0.26	43.00	3.78
6752	8/20/2008	17:17:00	0.26	43.00	3.78
6752	8/20/2008	17:32:00	0.26	43.00	3.78
6752	8/20/2008	17:47:00	0.26	43.00	3.78
6752	8/20/2008	18:02:00	0.26	43.00	3.78
6752	8/20/2008	18:17:00	0.26	43.00	3.78
6752	8/20/2008	18:32:00	0.26	43.00	3.78
6752	8/20/2008	18:47:00	0.25	42.99	3.66
6752	8/20/2008	19:02:00	0.25	42.99	3.66
6752	8/20/2008	19:17:00	0.25	42.99	3.66
6752	8/20/2008	19:32:00	0.25	42.99	3.66
6752	8/20/2008	19:47:00	0.25	42.99	3.66
6752	8/20/2008	20:02:00	0.25	42.99	3.66
6752	8/20/2008	20:17:00	0.26	43.00	3.78
6752	8/20/2008	20:32:00	0.26	43.00	3.78
6752	8/20/2008	20:47:00	0.26	43.00	3.78
6752	8/20/2008	21:02:00	0.26	43.00	3.78
6752	8/20/2008	21:17:00	0.26	43.00	3.78
6752	8/20/2008	21:32:00	0.26	43.00	3.78
6752	8/20/2008	21:47:00	0.26	43.00	3.78
6752	8/20/2008	22:02:00	0.26	43.00	3.78
6752	8/20/2008	22:17:00	0.26	43.00	3.78
6752	8/20/2008	22:32:00	0.26	43.00	3.78
6752	8/20/2008	22:47:00	0.26	43.00	3.78
6752	8/20/2008	23:02:00	0.26	43.00	3.78
6752	8/20/2008	23:17:00	0.26	43.00	3.78
6752	8/20/2008	23:32:00	0.27	43.01	3.90

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	8/20/2008	23:47:00	0.27	43.01	3.90
6752	8/21/2008	0:02:00	0.27	43.01	3.90
6752	8/21/2008	0:17:00	0.28	43.02	4.02
6752	8/21/2008	0:32:00	0.29	43.03	4.15
6752	8/21/2008	0:47:00	0.29	43.03	4.15
6752	8/21/2008	1:02:00	0.30	43.04	4.28
6752	8/21/2008	1:17:00	0.31	43.05	4.41
6752	8/21/2008	1:32:00	0.32	43.06	4.54
6752	8/21/2008	1:47:00	0.34	43.08	4.81
6752	8/21/2008	2:02:00	0.35	43.09	4.95
6752	8/21/2008	2:17:00	0.36	43.10	5.10
6752	8/21/2008	2:32:00	0.37	43.11	5.24
6752	8/21/2008	2:47:00	0.38	43.12	5.39
6752	8/21/2008	3:02:00	0.38	43.12	5.39
6752	8/21/2008	3:17:00	0.39	43.13	5.54
6752	8/21/2008	3:32:00	0.39	43.13	5.54
6752	8/21/2008	3:47:00	0.39	43.13	5.54
6752	8/21/2008	4:02:00	0.39	43.13	5.54
6752	8/21/2008	4:17:00	0.39	43.13	5.54
6752	8/21/2008	4:32:00	0.39	43.13	5.54
6752	8/21/2008	4:47:00	0.38	43.12	5.39
6752	8/21/2008	5:02:00	0.38	43.12	5.39
6752	8/21/2008	5:17:00	0.38	43.12	5.39
6752	8/21/2008	5:32:00	0.38	43.12	5.39
6752	8/21/2008	5:47:00	0.37	43.11	5.24
6752	8/21/2008	6:02:00	0.37	43.11	5.24
6752	8/21/2008	6:17:00	0.37	43.11	5.24
6752	8/21/2008	6:32:00	0.37	43.11	5.24
6752	8/21/2008	6:47:00	0.37	43.11	5.24
6752	8/21/2008	7:02:00	0.36	43.10	5.10
6752	8/21/2008	7:17:00	0.36	43.10	5.10
6752	8/21/2008	7:32:00	0.36	43.10	5.10
6752	8/21/2008	7:47:00	0.35	43.09	4.95
6752	8/21/2008	8:02:00	0.35	43.09	4.95
6752	8/21/2008	8:17:00	0.35	43.09	4.95
6752	8/21/2008	8:32:00	0.34	43.08	4.81
6752	8/21/2008	8:47:00	0.34	43.08	4.81
6752	8/21/2008	9:02:00	0.34	43.08	4.81
6752	8/21/2008	9:17:00	0.34	43.08	4.81
6752	8/21/2008	9:32:00	0.34	43.08	4.81
6752	8/21/2008	9:47:00	0.34	43.08	4.81
6752	8/21/2008	10:02:00	0.34	43.08	4.81
6752	8/21/2008	10:17:00	0.34	43.08	4.81
6752	8/21/2008	10:32:00	0.34	43.08	4.81
6752	8/21/2008	10:47:00	0.34	43.08	4.81
6752	8/21/2008	11:02:00	0.33	43.07	4.68
6752	8/21/2008	11:17:00	0.33	43.07	4.68
6752	8/21/2008	11:32:00	0.33	43.07	4.68
6752	8/21/2008	11:47:00	0.33	43.07	4.68

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	8/21/2008	12:02:00	0.32	43.06	4.54
6752	8/21/2008	12:17:00	0.32	43.06	4.54
6752	8/21/2008	12:32:00	0.32	43.06	4.54
6752	8/21/2008	12:47:00	0.31	43.05	4.41
6752	8/21/2008	13:02:00	0.31	43.05	4.41
6752	8/21/2008	13:17:00	0.31	43.05	4.41
6752	8/21/2008	13:32:00	0.30	43.04	4.28
6752	8/21/2008	13:47:00	0.30	43.04	4.28
6752	8/21/2008	14:02:00	0.30	43.04	4.28
6752	8/21/2008	14:17:00	0.30	43.04	4.28
6752	8/21/2008	14:32:00	0.30	43.04	4.28
6752	8/21/2008	14:47:00	0.29	43.03	4.15
6752	8/21/2008	15:02:00	0.29	43.03	4.15
6752	8/21/2008	15:17:00	0.29	43.03	4.15
6752	8/21/2008	15:32:00	0.29	43.03	4.15
6752	8/21/2008	15:47:00	0.28	43.02	4.02
6752	8/21/2008	16:02:00	0.28	43.02	4.02
6752	8/21/2008	16:17:00	0.27	43.01	3.90
6752	8/21/2008	16:32:00	0.27	43.01	3.90
6752	8/21/2008	16:47:00	0.27	43.01	3.90
6752	8/21/2008	17:02:00	0.27	43.01	3.90
6752	8/21/2008	17:17:00	0.26	43.00	3.78
6752	8/21/2008	17:32:00	0.26	43.00	3.78
6752	8/21/2008	17:47:00	0.26	43.00	3.78
6752	8/21/2008	18:02:00	0.26	43.00	3.78
6752	8/21/2008	18:17:00	0.25	42.99	3.66
6752	8/21/2008	18:32:00	0.25	42.99	3.66
6752	8/21/2008	18:47:00	0.25	42.99	3.66
6752	8/21/2008	19:02:00	0.25	42.99	3.66
6752	8/21/2008	19:17:00	0.25	42.99	3.66
6752	8/21/2008	19:32:00	0.25	42.99	3.66
6752	8/21/2008	19:47:00	0.25	42.99	3.66
6752	8/21/2008	20:02:00	0.25	42.99	3.66
6752	8/21/2008	20:17:00	0.25	42.99	3.66
6752	8/21/2008	20:32:00	0.25	42.99	3.66
6752	8/21/2008	20:47:00	0.25	42.99	3.66
6752	8/21/2008	21:02:00	0.26	43.00	3.78
6752	8/21/2008	21:17:00	0.26	43.00	3.78
6752	8/21/2008	21:32:00	0.26	43.00	3.78
6752	8/21/2008	21:47:00	0.26	43.00	3.78
6752	8/21/2008	22:02:00	0.26	43.00	3.78
6752	8/21/2008	22:17:00	0.26	43.00	3.78
6752	8/21/2008	22:32:00	0.26	43.00	3.78
6752	8/21/2008	22:47:00	0.26	43.00	3.78
6752	8/21/2008	23:02:00	0.27	43.01	3.90
6752	8/21/2008	23:17:00	0.26	43.00	3.78
6752	8/21/2008	23:32:00	0.27	43.01	3.90
6752	8/21/2008	23:47:00	0.27	43.01	3.90
6752	8/22/2008	0:02:00	0.27	43.01	3.90

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	8/22/2008	0:17:00	0.27	43.01	3.90
6752	8/22/2008	0:32:00	0.27	43.01	3.90
6752	8/22/2008	0:47:00	0.27	43.01	3.90
6752	8/22/2008	1:02:00	0.27	43.01	3.90
6752	8/22/2008	1:17:00	0.27	43.01	3.90
6752	8/22/2008	1:32:00	0.27	43.01	3.90
6752	8/22/2008	1:47:00	0.27	43.01	3.90
6752	8/22/2008	2:02:00	0.28	43.02	4.02
6752	8/22/2008	2:17:00	0.28	43.02	4.02
6752	8/22/2008	2:32:00	0.28	43.02	4.02
6752	8/22/2008	2:47:00	0.28	43.02	4.02
6752	8/22/2008	3:02:00	0.29	43.03	4.15
6752	8/22/2008	3:17:00	0.29	43.03	4.15
6752	8/22/2008	3:32:00	0.29	43.03	4.15
6752	8/22/2008	3:47:00	0.30	43.04	4.28
6752	8/22/2008	4:02:00	0.30	43.04	4.28
6752	8/22/2008	4:17:00	0.30	43.04	4.28
6752	8/22/2008	4:32:00	0.30	43.04	4.28
6752	8/22/2008	4:47:00	0.30	43.04	4.28
6752	8/22/2008	5:02:00	0.30	43.04	4.28
6752	8/22/2008	5:17:00	0.31	43.05	4.41
6752	8/22/2008	5:32:00	0.31	43.05	4.41
6752	8/22/2008	5:47:00	0.31	43.05	4.41
6752	8/22/2008	6:02:00	0.31	43.05	4.41
6752	8/22/2008	6:17:00	0.31	43.05	4.41
6752	8/22/2008	6:32:00	0.31	43.05	4.41
6752	8/22/2008	6:47:00	0.31	43.05	4.41
6752	8/22/2008	7:02:00	0.31	43.05	4.41
6752	8/22/2008	7:17:00	0.31	43.05	4.41
6752	8/22/2008	7:32:00	0.31	43.05	4.41
6752	8/22/2008	7:47:00	0.31	43.05	4.41
6752	8/22/2008	8:02:00	0.31	43.05	4.41
6752	8/22/2008	8:17:00	0.31	43.05	4.41
6752	8/22/2008	8:32:00	0.30	43.04	4.28
6752	8/22/2008	8:47:00	0.30	43.04	4.28
6752	8/22/2008	9:02:00	0.30	43.04	4.28
6752	8/22/2008	9:17:00	0.30	43.04	4.28
6752	8/22/2008	9:32:00	0.30	43.04	4.28
6752	8/22/2008	9:47:00	0.30	43.04	4.28
6752	8/22/2008	10:02:00	0.30	43.04	4.28
6752	8/22/2008	10:17:00	0.30	43.04	4.28
6752	8/22/2008	10:32:00	0.31	43.05	4.41
6752	8/22/2008	10:47:00	0.31	43.05	4.41
6752	8/22/2008	11:02:00	0.31	43.05	4.41
6752	8/22/2008	11:17:00	0.31	43.05	4.41
6752	8/22/2008	11:32:00	0.32	43.06	4.54
6752	8/22/2008	11:47:00	0.32	43.06	4.54
6752	8/22/2008	12:02:00	0.32	43.06	4.54
6752	8/22/2008	12:17:00	0.32	43.06	4.54

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	8/22/2008	12:32:00	0.32	43.06	4.54
6752	8/22/2008	12:47:00	0.32	43.06	4.54
6752	8/22/2008	13:02:00	0.31	43.05	4.41
6752	8/22/2008	13:17:00	0.31	43.05	4.41
6752	8/22/2008	13:32:00	0.31	43.05	4.41
6752	8/22/2008	13:47:00	0.31	43.05	4.41
6752	8/22/2008	14:02:00	0.31	43.05	4.41
6752	8/22/2008	14:17:00	0.30	43.04	4.28
6752	8/22/2008	14:32:00	0.30	43.04	4.28
6752	8/22/2008	14:47:00	0.30	43.04	4.28
6752	8/22/2008	15:02:00	0.29	43.03	4.15
6752	8/22/2008	15:17:00	0.29	43.03	4.15
6752	8/22/2008	15:32:00	0.29	43.03	4.15
6752	8/22/2008	15:47:00	0.29	43.03	4.15
6752	8/22/2008	16:02:00	0.28	43.02	4.02
6752	8/22/2008	16:17:00	0.28	43.02	4.02
6752	8/22/2008	16:32:00	0.27	43.01	3.90
6752	8/22/2008	16:47:00	0.27	43.01	3.90
6752	8/22/2008	17:02:00	0.27	43.01	3.90
6752	8/22/2008	17:17:00	0.26	43.00	3.78
6752	8/22/2008	17:32:00	0.26	43.00	3.78
6752	8/22/2008	17:47:00	0.26	43.00	3.78
6752	8/22/2008	18:02:00	0.26	43.00	3.78
6752	8/22/2008	18:17:00	0.26	43.00	3.78
6752	8/22/2008	18:32:00	0.26	43.00	3.78
6752	8/22/2008	18:47:00	0.25	42.99	3.66
6752	8/22/2008	19:02:00	0.25	42.99	3.66
6752	8/22/2008	19:17:00	0.25	42.99	3.66
6752	8/22/2008	19:32:00	0.25	42.99	3.66
6752	8/22/2008	19:47:00	0.25	42.99	3.66
6752	8/22/2008	20:02:00	0.25	42.99	3.66
6752	8/22/2008	20:17:00	0.25	42.99	3.66
6752	8/22/2008	20:32:00	0.25	42.99	3.66
6752	8/22/2008	20:47:00	0.25	42.99	3.66
6752	8/22/2008	21:02:00	0.25	42.99	3.66
6752	8/22/2008	21:17:00	0.25	42.99	3.66
6752	8/22/2008	21:32:00	0.25	42.99	3.66
6752	8/22/2008	21:47:00	0.26	43.00	3.78
6752	8/22/2008	22:02:00	0.26	43.00	3.78
6752	8/22/2008	22:17:00	0.26	43.00	3.78
6752	8/22/2008	22:32:00	0.26	43.00	3.78
6752	8/22/2008	22:47:00	0.26	43.00	3.78
6752	8/22/2008	23:02:00	0.26	43.00	3.78
6752	8/22/2008	23:17:00	0.26	43.00	3.78
6752	8/22/2008	23:32:00	0.26	43.00	3.78
6752	8/22/2008	23:47:00	0.26	43.00	3.78
6752	8/23/2008	0:02:00	0.26	43.00	3.78
6752	8/23/2008	0:17:00	0.26	43.00	3.78
6752	8/23/2008	0:32:00	0.26	43.00	3.78

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	8/23/2008	0:47:00	0.26	43.00	3.78
6752	8/23/2008	1:02:00	0.27	43.01	3.90
6752	8/23/2008	1:17:00	0.27	43.01	3.90
6752	8/23/2008	1:32:00	0.27	43.01	3.90
6752	8/23/2008	1:47:00	0.27	43.01	3.90
6752	8/23/2008	2:02:00	0.27	43.01	3.90
6752	8/23/2008	2:17:00	0.28	43.02	4.02
6752	8/23/2008	2:32:00	0.28	43.02	4.02
6752	8/23/2008	2:47:00	0.28	43.02	4.02
6752	8/23/2008	3:02:00	0.28	43.02	4.02
6752	8/23/2008	3:17:00	0.29	43.03	4.15
6752	8/23/2008	3:32:00	0.29	43.03	4.15
6752	8/23/2008	3:47:00	0.30	43.04	4.28
6752	8/23/2008	4:02:00	0.30	43.04	4.28
6752	8/23/2008	4:17:00	0.30	43.04	4.28
6752	8/23/2008	4:32:00	0.31	43.05	4.41
6752	8/23/2008	4:47:00	0.31	43.05	4.41
6752	8/23/2008	5:02:00	0.31	43.05	4.41
6752	8/23/2008	5:17:00	0.31	43.05	4.41
6752	8/23/2008	5:32:00	0.31	43.05	4.41
6752	8/23/2008	5:47:00	0.31	43.05	4.41
6752	8/23/2008	6:02:00	0.31	43.05	4.41
6752	8/23/2008	6:17:00	0.32	43.06	4.54
6752	8/23/2008	6:32:00	0.32	43.06	4.54
6752	8/23/2008	6:47:00	0.32	43.06	4.54
6752	8/23/2008	7:02:00	0.32	43.06	4.54
6752	8/23/2008	7:17:00	0.32	43.06	4.54
6752	8/23/2008	7:32:00	0.32	43.06	4.54
6752	8/23/2008	7:47:00	0.32	43.06	4.54
6752	8/23/2008	8:02:00	0.32	43.06	4.54
6752	8/23/2008	8:17:00	0.32	43.06	4.54
6752	8/23/2008	8:32:00	0.32	43.06	4.54
6752	8/23/2008	8:47:00	0.31	43.05	4.41
6752	8/23/2008	9:02:00	0.31	43.05	4.41
6752	8/23/2008	9:17:00	0.31	43.05	4.41
6752	8/23/2008	9:32:00	0.31	43.05	4.41
6752	8/23/2008	9:47:00	0.32	43.06	4.54
6752	8/23/2008	10:02:00	0.32	43.06	4.54
6752	8/23/2008	10:17:00	0.32	43.06	4.54
6752	8/23/2008	10:32:00	0.32	43.06	4.54
6752	8/23/2008	10:47:00	0.32	43.06	4.54
6752	8/23/2008	11:02:00	0.32	43.06	4.54
6752	8/23/2008	11:17:00	0.33	43.07	4.68
6752	8/23/2008	11:32:00	0.32	43.06	4.54
6752	8/23/2008	11:47:00	0.32	43.06	4.54
6752	8/23/2008	12:02:00	0.32	43.06	4.54
6752	8/23/2008	12:17:00	0.32	43.06	4.54
6752	8/23/2008	12:32:00	0.32	43.06	4.54
6752	8/23/2008	12:47:00	0.32	43.06	4.54

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	8/23/2008	13:02:00	0.31	43.05	4.41
6752	8/23/2008	13:17:00	0.31	43.05	4.41
6752	8/23/2008	13:32:00	0.31	43.05	4.41
6752	8/23/2008	13:47:00	0.31	43.05	4.41
6752	8/23/2008	14:02:00	0.31	43.05	4.41
6752	8/23/2008	14:17:00	0.30	43.04	4.28
6752	8/23/2008	14:32:00	0.30	43.04	4.28
6752	8/23/2008	14:47:00	0.30	43.04	4.28
6752	8/23/2008	15:02:00	0.30	43.04	4.28
6752	8/23/2008	15:17:00	0.29	43.03	4.15
6752	8/23/2008	15:32:00	0.29	43.03	4.15
6752	8/23/2008	15:47:00	0.29	43.03	4.15
6752	8/23/2008	16:02:00	0.28	43.02	4.02
6752	8/23/2008	16:17:00	0.28	43.02	4.02
6752	8/23/2008	16:32:00	0.28	43.02	4.02
6752	8/23/2008	16:47:00	0.27	43.01	3.90
6752	8/23/2008	17:02:00	0.27	43.01	3.90
6752	8/23/2008	17:17:00	0.27	43.01	3.90
6752	8/23/2008	17:32:00	0.27	43.01	3.90
6752	8/23/2008	17:47:00	0.27	43.01	3.90
6752	8/23/2008	18:02:00	0.26	43.00	3.78
6752	8/23/2008	18:17:00	0.26	43.00	3.78
6752	8/23/2008	18:32:00	0.26	43.00	3.78
6752	8/23/2008	18:47:00	0.26	43.00	3.78
6752	8/23/2008	19:02:00	0.26	43.00	3.78
6752	8/23/2008	19:17:00	0.26	43.00	3.78
6752	8/23/2008	19:32:00	0.25	42.99	3.66
6752	8/23/2008	19:47:00	0.25	42.99	3.66
6752	8/23/2008	20:02:00	0.25	42.99	3.66
6752	8/23/2008	20:17:00	0.26	43.00	3.78
6752	8/23/2008	20:32:00	0.26	43.00	3.78
6752	8/23/2008	20:47:00	0.26	43.00	3.78
6752	8/23/2008	21:02:00	0.26	43.00	3.78
6752	8/23/2008	21:17:00	0.26	43.00	3.78
6752	8/23/2008	21:32:00	0.26	43.00	3.78
6752	8/23/2008	21:47:00	0.26	43.00	3.78
6752	8/23/2008	22:02:00	0.26	43.00	3.78
6752	8/23/2008	22:17:00	0.26	43.00	3.78
6752	8/23/2008	22:32:00	0.26	43.00	3.78
6752	8/23/2008	22:47:00	0.26	43.00	3.78
6752	8/23/2008	23:02:00	0.26	43.00	3.78
6752	8/23/2008	23:17:00	0.26	43.00	3.78
6752	8/23/2008	23:32:00	0.26	43.00	3.78
6752	8/23/2008	23:47:00	0.26	43.00	3.78
6752	8/24/2008	0:02:00	0.26	43.00	3.78
6752	8/24/2008	0:17:00	0.26	43.00	3.78
6752	8/24/2008	0:32:00	0.26	43.00	3.78
6752	8/24/2008	0:47:00	0.26	43.00	3.78
6752	8/24/2008	1:02:00	0.26	43.00	3.78

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	8/24/2008	1:17:00	0.26	43.00	3.78
6752	8/24/2008	1:32:00	0.27	43.01	3.90
6752	8/24/2008	1:47:00	0.27	43.01	3.90
6752	8/24/2008	2:02:00	0.27	43.01	3.90
6752	8/24/2008	2:17:00	0.27	43.01	3.90
6752	8/24/2008	2:32:00	0.27	43.01	3.90
6752	8/24/2008	2:47:00	0.27	43.01	3.90
6752	8/24/2008	3:02:00	0.27	43.01	3.90
6752	8/24/2008	3:17:00	0.28	43.02	4.02
6752	8/24/2008	3:32:00	0.28	43.02	4.02
6752	8/24/2008	3:47:00	0.28	43.02	4.02
6752	8/24/2008	4:02:00	0.29	43.03	4.15
6752	8/24/2008	4:17:00	0.29	43.03	4.15
6752	8/24/2008	4:32:00	0.29	43.03	4.15
6752	8/24/2008	4:47:00	0.30	43.04	4.28
6752	8/24/2008	5:02:00	0.30	43.04	4.28
6752	8/24/2008	5:17:00	0.30	43.04	4.28
6752	8/24/2008	5:32:00	0.30	43.04	4.28
6752	8/24/2008	5:47:00	0.31	43.05	4.41
6752	8/24/2008	6:02:00	0.31	43.05	4.41
6752	8/24/2008	6:17:00	0.31	43.05	4.41
6752	8/24/2008	6:32:00	0.31	43.05	4.41
6752	8/24/2008	6:47:00	0.31	43.05	4.41
6752	8/24/2008	7:02:00	0.31	43.05	4.41
6752	8/24/2008	7:17:00	0.31	43.05	4.41
6752	8/24/2008	7:32:00	0.31	43.05	4.41
6752	8/24/2008	7:47:00	0.31	43.05	4.41
6752	8/24/2008	8:02:00	0.31	43.05	4.41
6752	8/24/2008	8:17:00	0.30	43.04	4.28
6752	8/24/2008	8:32:00	0.30	43.04	4.28
6752	8/24/2008	8:47:00	0.30	43.04	4.28
6752	8/24/2008	9:02:00	0.30	43.04	4.28
6752	8/24/2008	9:17:00	0.31	43.05	4.41
6752	8/24/2008	9:32:00	0.31	43.05	4.41
6752	8/24/2008	9:47:00	0.31	43.05	4.41
6752	8/24/2008	10:02:00	0.30	43.04	4.28
6752	8/24/2008	10:17:00	0.31	43.05	4.41
6752	8/24/2008	10:32:00	0.31	43.05	4.41
6752	8/24/2008	10:47:00	0.31	43.05	4.41
6752	8/24/2008	11:02:00	0.31	43.05	4.41
6752	8/24/2008	11:17:00	0.31	43.05	4.41
6752	8/24/2008	11:32:00	0.30	43.04	4.28
6752	8/24/2008	11:47:00	0.30	43.04	4.28
6752	8/24/2008	12:02:00	0.30	43.04	4.28
6752	8/24/2008	12:17:00	0.30	43.04	4.28
6752	8/24/2008	12:32:00	0.30	43.04	4.28
6752	8/24/2008	12:47:00	0.30	43.04	4.28
6752	8/24/2008	13:02:00	0.30	43.04	4.28
6752	8/24/2008	13:17:00	0.29	43.03	4.15

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	8/24/2008	13:32:00	0.29	43.03	4.15
6752	8/24/2008	13:47:00	0.29	43.03	4.15
6752	8/24/2008	14:02:00	0.29	43.03	4.15
6752	8/24/2008	14:17:00	0.29	43.03	4.15
6752	8/24/2008	14:32:00	0.29	43.03	4.15
6752	8/24/2008	14:47:00	0.28	43.02	4.02
6752	8/24/2008	15:02:00	0.28	43.02	4.02
6752	8/24/2008	15:17:00	0.28	43.02	4.02
6752	8/24/2008	15:32:00	0.28	43.02	4.02
6752	8/24/2008	15:47:00	0.27	43.01	3.90
6752	8/24/2008	16:02:00	0.27	43.01	3.90
6752	8/24/2008	16:17:00	0.27	43.01	3.90
6752	8/24/2008	16:32:00	0.26	43.00	3.78
6752	8/24/2008	16:47:00	0.26	43.00	3.78
6752	8/24/2008	17:02:00	0.26	43.00	3.78
6752	8/24/2008	17:17:00	0.26	43.00	3.78
6752	8/24/2008	17:32:00	0.26	43.00	3.78
6752	8/24/2008	17:47:00	0.26	43.00	3.78
6752	8/24/2008	18:02:00	0.26	43.00	3.78
6752	8/24/2008	18:17:00	0.26	43.00	3.78
6752	8/24/2008	18:32:00	0.26	43.00	3.78
6752	8/24/2008	18:47:00	0.26	43.00	3.78
6752	8/24/2008	19:02:00	0.25	42.99	3.66
6752	8/24/2008	19:17:00	0.25	42.99	3.66
6752	8/24/2008	19:32:00	0.25	42.99	3.66
6752	8/24/2008	19:47:00	0.25	42.99	3.66
6752	8/24/2008	20:02:00	0.25	42.99	3.66
6752	8/24/2008	20:17:00	0.25	42.99	3.66
6752	8/24/2008	20:32:00	0.25	42.99	3.66
6752	8/24/2008	20:47:00	0.25	42.99	3.66
6752	8/24/2008	21:02:00	0.25	42.99	3.66
6752	8/24/2008	21:17:00	0.25	42.99	3.66
6752	8/24/2008	21:32:00	0.25	42.99	3.66
6752	8/24/2008	21:47:00	0.25	42.99	3.66
6752	8/24/2008	22:02:00	0.25	42.99	3.66
6752	8/24/2008	22:17:00	0.25	42.99	3.66
6752	8/24/2008	22:32:00	0.25	42.99	3.66
6752	8/24/2008	22:47:00	0.25	42.99	3.66
6752	8/24/2008	23:02:00	0.26	43.00	3.78
6752	8/24/2008	23:17:00	0.26	43.00	3.78
6752	8/24/2008	23:32:00	0.26	43.00	3.78
6752	8/24/2008	23:47:00	0.26	43.00	3.78
6752	8/25/2008	0:02:00	0.26	43.00	3.78
6752	8/25/2008	0:17:00	0.26	43.00	3.78
6752	8/25/2008	0:32:00	0.26	43.00	3.78
6752	8/25/2008	0:47:00	0.26	43.00	3.78
6752	8/25/2008	1:02:00	0.26	43.00	3.78
6752	8/25/2008	1:17:00	0.26	43.00	3.78
6752	8/25/2008	1:32:00	0.26	43.00	3.78

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	8/25/2008	1:47:00	0.26	43.00	3.78
6752	8/25/2008	2:02:00	0.26	43.00	3.78
6752	8/25/2008	2:17:00	0.26	43.00	3.78
6752	8/25/2008	2:32:00	0.26	43.00	3.78
6752	8/25/2008	2:47:00	0.27	43.01	3.90
6752	8/25/2008	3:02:00	0.27	43.01	3.90
6752	8/25/2008	3:17:00	0.27	43.01	3.90
6752	8/25/2008	3:32:00	0.27	43.01	3.90
6752	8/25/2008	3:47:00	0.28	43.02	4.02
6752	8/25/2008	4:02:00	0.28	43.02	4.02
6752	8/25/2008	4:17:00	0.28	43.02	4.02
6752	8/25/2008	4:32:00	0.28	43.02	4.02
6752	8/25/2008	4:47:00	0.29	43.03	4.15
6752	8/25/2008	5:02:00	0.29	43.03	4.15
6752	8/25/2008	5:17:00	0.29	43.03	4.15
6752	8/25/2008	5:32:00	0.29	43.03	4.15
6752	8/25/2008	5:47:00	0.29	43.03	4.15
6752	8/25/2008	6:02:00	0.30	43.04	4.28
6752	8/25/2008	6:17:00	0.30	43.04	4.28
6752	8/25/2008	6:32:00	0.30	43.04	4.28
6752	8/25/2008	6:47:00	0.30	43.04	4.28
6752	8/25/2008	7:02:00	0.30	43.04	4.28
6752	8/25/2008	7:17:00	0.30	43.04	4.28
6752	8/25/2008	7:32:00	0.30	43.04	4.28
6752	8/25/2008	7:47:00	0.30	43.04	4.28
6752	8/25/2008	8:02:00	0.30	43.04	4.28
6752	8/25/2008	8:17:00	0.30	43.04	4.28
6752	8/25/2008	8:32:00	0.30	43.04	4.28
6752	8/25/2008	8:47:00	0.30	43.04	4.28
6752	8/25/2008	9:02:00	0.30	43.04	4.28
6752	8/25/2008	9:17:00	0.30	43.04	4.28
6752	8/25/2008	9:32:00	0.30	43.04	4.28
6752	8/25/2008	9:47:00	0.30	43.04	4.28
6752	8/25/2008	10:02:00	0.31	43.05	4.41
6752	8/25/2008	10:17:00	0.31	43.05	4.41
6752	8/25/2008	10:32:00	0.31	43.05	4.41
6752	8/25/2008	10:47:00	0.30	43.04	4.28
6752	8/25/2008	11:02:00	0.30	43.04	4.28
6752	8/25/2008	11:17:00	0.30	43.04	4.28
6752	8/25/2008	11:32:00	0.30	43.04	4.28
6752	8/25/2008	11:47:00	0.30	43.04	4.28
6752	8/25/2008	12:02:00	0.30	43.04	4.28
6752	8/25/2008	12:17:00	0.29	43.03	4.15
6752	8/25/2008	12:32:00	0.29	43.03	4.15
6752	8/25/2008	12:47:00	0.29	43.03	4.15
6752	8/25/2008	13:02:00	0.29	43.03	4.15
6752	8/25/2008	13:17:00	0.30	43.04	4.28
6752	8/25/2008	13:32:00	0.30	43.04	4.28
6752	8/25/2008	13:47:00	0.30	43.04	4.28

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	8/25/2008	14:02:00	0.30	43.04	4.28
6752	8/25/2008	14:17:00	0.30	43.04	4.28
6752	8/25/2008	14:32:00	0.30	43.04	4.28
6752	8/25/2008	14:47:00	0.30	43.04	4.28
6752	8/25/2008	15:02:00	0.29	43.03	4.15
6752	8/25/2008	15:17:00	0.29	43.03	4.15
6752	8/25/2008	15:32:00	0.29	43.03	4.15
6752	8/25/2008	15:47:00	0.29	43.03	4.15
6752	8/25/2008	16:02:00	0.29	43.03	4.15
6752	8/25/2008	16:17:00	0.28	43.02	4.02
6752	8/25/2008	16:32:00	0.28	43.02	4.02
6752	8/25/2008	16:47:00	0.28	43.02	4.02
6752	8/25/2008	17:02:00	0.28	43.02	4.02
6752	8/25/2008	17:17:00	0.28	43.02	4.02
6752	8/25/2008	17:32:00	0.27	43.01	3.90
6752	8/25/2008	17:47:00	0.27	43.01	3.90
6752	8/25/2008	18:02:00	0.27	43.01	3.90
6752	8/25/2008	18:17:00	0.27	43.01	3.90
6752	8/25/2008	18:32:00	0.27	43.01	3.90
6752	8/25/2008	18:47:00	0.27	43.01	3.90
6752	8/25/2008	19:02:00	0.27	43.01	3.90
6752	8/25/2008	19:17:00	0.27	43.01	3.90
6752	8/25/2008	19:32:00	0.27	43.01	3.90
6752	8/25/2008	19:47:00	0.27	43.01	3.90
6752	8/25/2008	20:02:00	0.26	43.00	3.78
6752	8/25/2008	20:17:00	0.26	43.00	3.78
6752	8/25/2008	20:32:00	0.26	43.00	3.78
6752	8/25/2008	20:47:00	0.26	43.00	3.78
6752	8/25/2008	21:02:00	0.27	43.01	3.90
6752	8/25/2008	21:17:00	0.26	43.00	3.78
6752	8/25/2008	21:32:00	0.27	43.01	3.90
6752	8/25/2008	21:47:00	0.27	43.01	3.90
6752	8/25/2008	22:02:00	0.27	43.01	3.90
6752	8/25/2008	22:17:00	0.27	43.01	3.90
6752	8/25/2008	22:32:00	0.27	43.01	3.90
6752	8/25/2008	22:47:00	0.27	43.01	3.90
6752	8/25/2008	23:02:00	0.27	43.01	3.90
6752	8/25/2008	23:17:00	0.27	43.01	3.90
6752	8/25/2008	23:32:00	0.27	43.01	3.90
6752	8/25/2008	23:47:00	0.27	43.01	3.90
6752	8/26/2008	0:02:00	0.27	43.01	3.90
6752	8/26/2008	0:17:00	0.27	43.01	3.90
6752	8/26/2008	0:32:00	0.27	43.01	3.90
6752	8/26/2008	0:47:00	0.28	43.02	4.02
6752	8/26/2008	1:02:00	0.27	43.01	3.90
6752	8/26/2008	1:17:00	0.28	43.02	4.02
6752	8/26/2008	1:32:00	0.28	43.02	4.02
6752	8/26/2008	1:47:00	0.28	43.02	4.02
6752	8/26/2008	2:02:00	0.28	43.02	4.02

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	8/26/2008	2:17:00	0.28	43.02	4.02
6752	8/26/2008	2:32:00	0.28	43.02	4.02
6752	8/26/2008	2:47:00	0.28	43.02	4.02
6752	8/26/2008	3:02:00	0.28	43.02	4.02
6752	8/26/2008	3:17:00	0.29	43.03	4.15
6752	8/26/2008	3:32:00	0.29	43.03	4.15
6752	8/26/2008	3:47:00	0.29	43.03	4.15
6752	8/26/2008	4:02:00	0.29	43.03	4.15
6752	8/26/2008	4:17:00	0.29	43.03	4.15
6752	8/26/2008	4:32:00	0.29	43.03	4.15
6752	8/26/2008	4:47:00	0.30	43.04	4.28
6752	8/26/2008	5:02:00	0.30	43.04	4.28
6752	8/26/2008	5:17:00	0.30	43.04	4.28
6752	8/26/2008	5:32:00	0.30	43.04	4.28
6752	8/26/2008	5:47:00	0.30	43.04	4.28
6752	8/26/2008	6:02:00	0.31	43.05	4.41
6752	8/26/2008	6:17:00	0.31	43.05	4.41
6752	8/26/2008	6:32:00	0.31	43.05	4.41
6752	8/26/2008	6:47:00	0.31	43.05	4.41
6752	8/26/2008	7:02:00	0.31	43.05	4.41
6752	8/26/2008	7:17:00	0.31	43.05	4.41
6752	8/26/2008	7:32:00	0.31	43.05	4.41
6752	8/26/2008	7:47:00	0.32	43.06	4.54
6752	8/26/2008	8:02:00	0.32	43.06	4.54
6752	8/26/2008	8:17:00	0.32	43.06	4.54
6752	8/26/2008	8:32:00	0.32	43.06	4.54
6752	8/26/2008	8:47:00	0.33	43.07	4.68
6752	8/26/2008	9:02:00	0.34	43.08	4.81
6752	8/26/2008	9:17:00	0.35	43.09	4.95
6752	8/26/2008	9:32:00	0.36	43.10	5.10
6752	8/26/2008	9:47:00	0.36	43.10	5.10
6752	8/26/2008	10:02:00	0.37	43.11	5.24
6752	8/26/2008	10:17:00	0.37	43.11	5.24
6752	8/26/2008	10:32:00	0.37	43.11	5.24
6752	8/26/2008	10:47:00	0.37	43.11	5.24
6752	8/26/2008	11:02:00	0.37	43.11	5.24
6752	8/26/2008	11:17:00	0.37	43.11	5.24
6752	8/26/2008	11:32:00	0.37	43.11	5.24
6752	8/26/2008	11:47:00	0.37	43.11	5.24
6752	8/26/2008	12:02:00	0.36	43.10	5.10
6752	8/26/2008	12:17:00	0.36	43.10	5.10
6752	8/26/2008	12:32:00	0.35	43.09	4.95
6752	8/26/2008	12:47:00	0.35	43.09	4.95
6752	8/26/2008	13:02:00	0.34	43.08	4.81
6752	8/26/2008	13:17:00	0.34	43.08	4.81
6752	8/26/2008	13:32:00	0.34	43.08	4.81
6752	8/26/2008	13:47:00	0.34	43.08	4.81
6752	8/26/2008	14:02:00	0.34	43.08	4.81
6752	8/26/2008	14:17:00	0.34	43.08	4.81

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	8/26/2008	14:32:00	0.33	43.07	4.68
6752	8/26/2008	14:47:00	0.33	43.07	4.68
6752	8/26/2008	15:02:00	0.33	43.07	4.68
6752	8/26/2008	15:17:00	0.33	43.07	4.68
6752	8/26/2008	15:32:00	0.32	43.06	4.54
6752	8/26/2008	15:47:00	0.32	43.06	4.54
6752	8/26/2008	16:02:00	0.31	43.05	4.41
6752	8/26/2008	16:17:00	0.30	43.04	4.28
6752	8/26/2008	16:32:00	0.30	43.04	4.28
6752	8/26/2008	16:47:00	0.29	43.03	4.15
6752	8/26/2008	17:02:00	0.29	43.03	4.15
6752	8/26/2008	17:17:00	0.29	43.03	4.15
6752	8/26/2008	17:32:00	0.28	43.02	4.02
6752	8/26/2008	17:47:00	0.28	43.02	4.02
6752	8/26/2008	18:02:00	0.28	43.02	4.02
6752	8/26/2008	18:17:00	0.27	43.01	3.90
6752	8/26/2008	18:32:00	0.27	43.01	3.90
6752	8/26/2008	18:47:00	0.27	43.01	3.90
6752	8/26/2008	19:02:00	0.27	43.01	3.90
6752	8/26/2008	19:17:00	0.26	43.00	3.78
6752	8/26/2008	19:32:00	0.26	43.00	3.78
6752	8/26/2008	19:47:00	0.26	43.00	3.78
6752	8/26/2008	20:02:00	0.26	43.00	3.78
6752	8/26/2008	20:17:00	0.26	43.00	3.78
6752	8/26/2008	20:32:00	0.26	43.00	3.78
6752	8/26/2008	20:47:00	0.26	43.00	3.78
6752	8/26/2008	21:02:00	0.26	43.00	3.78
6752	8/26/2008	21:17:00	0.26	43.00	3.78
6752	8/26/2008	21:32:00	0.26	43.00	3.78
6752	8/26/2008	21:47:00	0.26	43.00	3.78
6752	8/26/2008	22:02:00	0.26	43.00	3.78
6752	8/26/2008	22:17:00	0.26	43.00	3.78
6752	8/26/2008	22:32:00	0.26	43.00	3.78
6752	8/26/2008	22:47:00	0.26	43.00	3.78
6752	8/26/2008	23:02:00	0.26	43.00	3.78
6752	8/26/2008	23:17:00	0.26	43.00	3.78
6752	8/26/2008	23:32:00	0.26	43.00	3.78
6752	8/26/2008	23:47:00	0.26	43.00	3.78
6752	8/27/2008	0:02:00	0.26	43.00	3.78
6752	8/27/2008	0:17:00	0.26	43.00	3.78
6752	8/27/2008	0:32:00	0.26	43.00	3.78
6752	8/27/2008	0:47:00	0.27	43.01	3.90
6752	8/27/2008	1:02:00	0.27	43.01	3.90
6752	8/27/2008	1:17:00	0.27	43.01	3.90
6752	8/27/2008	1:32:00	0.27	43.01	3.90
6752	8/27/2008	1:47:00	0.27	43.01	3.90
6752	8/27/2008	2:02:00	0.27	43.01	3.90
6752	8/27/2008	2:17:00	0.27	43.01	3.90
6752	8/27/2008	2:32:00	0.27	43.01	3.90

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	8/27/2008	2:47:00	0.28	43.02	4.02
6752	8/27/2008	3:02:00	0.28	43.02	4.02
6752	8/27/2008	3:17:00	0.28	43.02	4.02
6752	8/27/2008	3:32:00	0.29	43.03	4.15
6752	8/27/2008	3:47:00	0.29	43.03	4.15
6752	8/27/2008	4:02:00	0.29	43.03	4.15
6752	8/27/2008	4:17:00	0.30	43.04	4.28
6752	8/27/2008	4:32:00	0.30	43.04	4.28
6752	8/27/2008	4:47:00	0.30	43.04	4.28
6752	8/27/2008	5:02:00	0.30	43.04	4.28
6752	8/27/2008	5:17:00	0.31	43.05	4.41
6752	8/27/2008	5:32:00	0.31	43.05	4.41
6752	8/27/2008	5:47:00	0.31	43.05	4.41
6752	8/27/2008	6:02:00	0.31	43.05	4.41
6752	8/27/2008	6:17:00	0.31	43.05	4.41
6752	8/27/2008	6:32:00	0.31	43.05	4.41
6752	8/27/2008	6:47:00	0.31	43.05	4.41
6752	8/27/2008	7:02:00	0.31	43.05	4.41
6752	8/27/2008	7:17:00	0.31	43.05	4.41
6752	8/27/2008	7:32:00	0.31	43.05	4.41
6752	8/27/2008	7:47:00	0.31	43.05	4.41
6752	8/27/2008	8:02:00	0.30	43.04	4.28
6752	8/27/2008	8:17:00	0.30	43.04	4.28
6752	8/27/2008	8:32:00	0.30	43.04	4.28
6752	8/27/2008	8:47:00	0.30	43.04	4.28
6752	8/27/2008	9:02:00	0.30	43.04	4.28
6752	8/27/2008	9:17:00	0.30	43.04	4.28
6752	8/27/2008	9:32:00	0.31	43.05	4.41
6752	8/27/2008	9:47:00	0.30	43.04	4.28
6752	8/27/2008	10:02:00	0.30	43.04	4.28
6752	8/27/2008	10:17:00	0.30	43.04	4.28
6752	8/27/2008	10:32:00	0.30	43.04	4.28
6752	8/27/2008	10:47:00	0.30	43.04	4.28
6752	8/27/2008	11:02:00	0.30	43.04	4.28
6752	8/27/2008	11:17:00	0.30	43.04	4.28
6752	8/27/2008	11:32:00	0.30	43.04	4.28
6752	8/27/2008	11:47:00	0.30	43.04	4.28
6752	8/27/2008	12:02:00	0.30	43.04	4.28
6752	8/27/2008	12:17:00	0.29	43.03	4.15
6752	8/27/2008	12:32:00	0.29	43.03	4.15
6752	8/27/2008	12:47:00	0.29	43.03	4.15
6752	8/27/2008	13:02:00	0.29	43.03	4.15
6752	8/27/2008	13:17:00	0.28	43.02	4.02
6752	8/27/2008	13:32:00	0.28	43.02	4.02
6752	8/27/2008	13:47:00	0.28	43.02	4.02
6752	8/27/2008	14:02:00	0.28	43.02	4.02
6752	8/27/2008	14:17:00	0.28	43.02	4.02
6752	8/27/2008	14:32:00	0.27	43.01	3.90
6752	8/27/2008	14:47:00	0.27	43.01	3.90

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	8/27/2008	15:02:00	0.27	43.01	3.90
6752	8/27/2008	15:17:00	0.27	43.01	3.90
6752	8/27/2008	15:32:00	0.26	43.00	3.78
6752	8/27/2008	15:47:00	0.26	43.00	3.78
6752	8/27/2008	16:02:00	0.26	43.00	3.78
6752	8/27/2008	16:17:00	0.25	42.99	3.66
6752	8/27/2008	16:32:00	0.25	42.99	3.66
6752	8/27/2008	16:47:00	0.25	42.99	3.66
6752	8/27/2008	17:02:00	0.25	42.99	3.66
6752	8/27/2008	17:17:00	0.24	42.98	3.55
6752	8/27/2008	17:32:00	0.24	42.98	3.55
6752	8/27/2008	17:47:00	0.24	42.98	3.55
6752	8/27/2008	18:02:00	0.24	42.98	3.55
6752	8/27/2008	18:17:00	0.24	42.98	3.55
6752	8/27/2008	18:32:00	0.24	42.98	3.55
6752	8/27/2008	18:47:00	0.24	42.98	3.55
6752	8/27/2008	19:02:00	0.24	42.98	3.55
6752	8/27/2008	19:17:00	0.24	42.98	3.55
6752	8/27/2008	19:32:00	0.23	42.97	3.43
6752	8/27/2008	19:47:00	0.23	42.97	3.43
6752	8/27/2008	20:02:00	0.23	42.97	3.43
6752	8/27/2008	20:17:00	0.23	42.97	3.43
6752	8/27/2008	20:32:00	0.23	42.97	3.43
6752	8/27/2008	20:47:00	0.23	42.97	3.43
6752	8/27/2008	21:02:00	0.23	42.97	3.43
6752	8/27/2008	21:17:00	0.23	42.97	3.43
6752	8/27/2008	21:32:00	0.23	42.97	3.43
6752	8/27/2008	21:47:00	0.23	42.97	3.43
6752	8/27/2008	22:02:00	0.23	42.97	3.43
6752	8/27/2008	22:17:00	0.24	42.98	3.55
6752	8/27/2008	22:32:00	0.24	42.98	3.55
6752	8/27/2008	22:47:00	0.24	42.98	3.55
6752	8/27/2008	23:02:00	0.24	42.98	3.55
6752	8/27/2008	23:17:00	0.24	42.98	3.55
6752	8/27/2008	23:32:00	0.24	42.98	3.55
6752	8/27/2008	23:47:00	0.24	42.98	3.55
6752	8/28/2008	0:02:00	0.24	42.98	3.55
6752	8/28/2008	0:17:00	0.24	42.98	3.55
6752	8/28/2008	0:32:00	0.24	42.98	3.55
6752	8/28/2008	0:47:00	0.24	42.98	3.55
6752	8/28/2008	1:02:00	0.24	42.98	3.55
6752	8/28/2008	1:17:00	0.24	42.98	3.55
6752	8/28/2008	1:32:00	0.25	42.99	3.66
6752	8/28/2008	1:47:00	0.24	42.98	3.55
6752	8/28/2008	2:02:00	0.25	42.99	3.66
6752	8/28/2008	2:17:00	0.25	42.99	3.66
6752	8/28/2008	2:32:00	0.25	42.99	3.66
6752	8/28/2008	2:47:00	0.25	42.99	3.66
6752	8/28/2008	3:02:00	0.25	42.99	3.66

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	8/28/2008	3:17:00	0.25	42.99	3.66
6752	8/28/2008	3:32:00	0.26	43.00	3.78
6752	8/28/2008	3:47:00	0.26	43.00	3.78
6752	8/28/2008	4:02:00	0.26	43.00	3.78
6752	8/28/2008	4:17:00	0.27	43.01	3.90
6752	8/28/2008	4:32:00	0.27	43.01	3.90
6752	8/28/2008	4:47:00	0.27	43.01	3.90
6752	8/28/2008	5:02:00	0.28	43.02	4.02
6752	8/28/2008	5:17:00	0.28	43.02	4.02
6752	8/28/2008	5:32:00	0.29	43.03	4.15
6752	8/28/2008	5:47:00	0.29	43.03	4.15
6752	8/28/2008	6:02:00	0.30	43.04	4.28
6752	8/28/2008	6:17:00	0.30	43.04	4.28
6752	8/28/2008	6:32:00	0.30	43.04	4.28
6752	8/28/2008	6:47:00	0.30	43.04	4.28
6752	8/28/2008	7:02:00	0.30	43.04	4.28
6752	8/28/2008	7:17:00	0.30	43.04	4.28
6752	8/28/2008	7:32:00	0.31	43.05	4.41
6752	8/28/2008	7:47:00	0.31	43.05	4.41
6752	8/28/2008	8:02:00	0.31	43.05	4.41
6752	8/28/2008	8:17:00	0.31	43.05	4.41
6752	8/28/2008	8:32:00	0.31	43.05	4.41
6752	8/28/2008	8:47:00	0.31	43.05	4.41
6752	8/28/2008	9:02:00	0.31	43.05	4.41
6752	8/28/2008	9:17:00	0.31	43.05	4.41
6752	8/28/2008	9:32:00	0.30	43.04	4.28
6752	8/28/2008	9:47:00	0.30	43.04	4.28
6752	8/28/2008	10:02:00	0.30	43.04	4.28
6752	8/28/2008	10:17:00	0.30	43.04	4.28
6752	8/28/2008	10:32:00	0.31	43.05	4.41
6752	8/28/2008	10:47:00	0.31	43.05	4.41
6752	8/28/2008	11:02:00	0.31	43.05	4.41
6752	8/28/2008	11:17:00	0.31	43.05	4.41
6752	8/28/2008	11:32:00	0.31	43.05	4.41
6752	8/28/2008	11:47:00	0.31	43.05	4.41
6752	8/28/2008	12:02:00	0.30	43.04	4.28
6752	8/28/2008	12:17:00	0.30	43.04	4.28
6752	8/28/2008	12:32:00	0.30	43.04	4.28
6752	8/28/2008	12:47:00	0.29	43.03	4.15
6752	8/28/2008	13:02:00	0.29	43.03	4.15
6752	8/28/2008	13:17:00	0.29	43.03	4.15
6752	8/28/2008	13:32:00	0.29	43.03	4.15
6752	8/28/2008	13:47:00	0.29	43.03	4.15
6752	8/28/2008	14:02:00	0.28	43.02	4.02
6752	8/28/2008	14:17:00	0.28	43.02	4.02
6752	8/28/2008	14:32:00	0.28	43.02	4.02
6752	8/28/2008	14:47:00	0.28	43.02	4.02
6752	8/28/2008	15:02:00	0.27	43.01	3.90
6752	8/28/2008	15:17:00	0.27	43.01	3.90

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	8/28/2008	15:32:00	0.27	43.01	3.90
6752	8/28/2008	15:47:00	0.26	43.00	3.78
6752	8/28/2008	16:02:00	0.26	43.00	3.78
6752	8/28/2008	16:17:00	0.25	42.99	3.66
6752	8/28/2008	16:32:00	0.25	42.99	3.66
6752	8/28/2008	16:47:00	0.25	42.99	3.66
6752	8/28/2008	17:02:00	0.24	42.98	3.55
6752	8/28/2008	17:17:00	0.24	42.98	3.55
6752	8/28/2008	17:32:00	0.24	42.98	3.55
6752	8/28/2008	17:47:00	0.24	42.98	3.55
6752	8/28/2008	18:02:00	0.24	42.98	3.55
6752	8/28/2008	18:17:00	0.24	42.98	3.55
6752	8/28/2008	18:32:00	0.24	42.98	3.55
6752	8/28/2008	18:47:00	0.24	42.98	3.55
6752	8/28/2008	19:02:00	0.24	42.98	3.55
6752	8/28/2008	19:17:00	0.24	42.98	3.55
6752	8/28/2008	19:32:00	0.24	42.98	3.55
6752	8/28/2008	19:47:00	0.24	42.98	3.55
6752	8/28/2008	20:02:00	0.24	42.98	3.55
6752	8/28/2008	20:17:00	0.24	42.98	3.55
6752	8/28/2008	20:32:00	0.24	42.98	3.55
6752	8/28/2008	20:47:00	0.24	42.98	3.55
6752	8/28/2008	21:02:00	0.24	42.98	3.55
6752	8/28/2008	21:17:00	0.24	42.98	3.55
6752	8/28/2008	21:32:00	0.24	42.98	3.55
6752	8/28/2008	21:47:00	0.24	42.98	3.55
6752	8/28/2008	22:02:00	0.24	42.98	3.55
6752	8/28/2008	22:17:00	0.24	42.98	3.55
6752	8/28/2008	22:32:00	0.24	42.98	3.55
6752	8/28/2008	22:47:00	0.24	42.98	3.55
6752	8/28/2008	23:02:00	0.24	42.98	3.55
6752	8/28/2008	23:17:00	0.25	42.99	3.66
6752	8/28/2008	23:32:00	0.25	42.99	3.66
6752	8/28/2008	23:47:00	0.25	42.99	3.66
6752	8/29/2008	0:02:00	0.25	42.99	3.66
6752	8/29/2008	0:17:00	0.25	42.99	3.66
6752	8/29/2008	0:32:00	0.25	42.99	3.66
6752	8/29/2008	0:47:00	0.25	42.99	3.66
6752	8/29/2008	1:02:00	0.25	42.99	3.66
6752	8/29/2008	1:17:00	0.25	42.99	3.66
6752	8/29/2008	1:32:00	0.25	42.99	3.66
6752	8/29/2008	1:47:00	0.25	42.99	3.66
6752	8/29/2008	2:02:00	0.26	43.00	3.78
6752	8/29/2008	2:17:00	0.26	43.00	3.78
6752	8/29/2008	2:32:00	0.26	43.00	3.78
6752	8/29/2008	2:47:00	0.26	43.00	3.78
6752	8/29/2008	3:02:00	0.26	43.00	3.78
6752	8/29/2008	3:17:00	0.26	43.00	3.78
6752	8/29/2008	3:32:00	0.27	43.01	3.90

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	8/29/2008	3:47:00	0.27	43.01	3.90
6752	8/29/2008	4:02:00	0.27	43.01	3.90
6752	8/29/2008	4:17:00	0.27	43.01	3.90
6752	8/29/2008	4:32:00	0.28	43.02	4.02
6752	8/29/2008	4:47:00	0.28	43.02	4.02
6752	8/29/2008	5:02:00	0.28	43.02	4.02
6752	8/29/2008	5:17:00	0.28	43.02	4.02
6752	8/29/2008	5:32:00	0.29	43.03	4.15
6752	8/29/2008	5:47:00	0.29	43.03	4.15
6752	8/29/2008	6:02:00	0.29	43.03	4.15
6752	8/29/2008	6:17:00	0.29	43.03	4.15
6752	8/29/2008	6:32:00	0.29	43.03	4.15
6752	8/29/2008	6:47:00	0.29	43.03	4.15
6752	8/29/2008	7:02:00	0.29	43.03	4.15
6752	8/29/2008	7:17:00	0.29	43.03	4.15
6752	8/29/2008	7:32:00	0.29	43.03	4.15
6752	8/29/2008	7:47:00	0.29	43.03	4.15
6752	8/29/2008	8:02:00	0.29	43.03	4.15
6752	8/29/2008	8:17:00	0.29	43.03	4.15
6752	8/29/2008	8:32:00	0.29	43.03	4.15
6752	8/29/2008	8:47:00	0.29	43.03	4.15
6752	8/29/2008	9:02:00	0.29	43.03	4.15
6752	8/29/2008	9:17:00	0.29	43.03	4.15
6752	8/29/2008	9:32:00	0.29	43.03	4.15
6752	8/29/2008	9:47:00	0.29	43.03	4.15
6752	8/29/2008	10:02:00	0.29	43.03	4.15
6752	8/29/2008	10:17:00	0.29	43.03	4.15
6752	8/29/2008	10:32:00	0.29	43.03	4.15
6752	8/29/2008	10:47:00	0.29	43.03	4.15
6752	8/29/2008	11:02:00	0.29	43.03	4.15
6752	8/29/2008	11:17:00	0.29	43.03	4.15
6752	8/29/2008	11:32:00	0.29	43.03	4.15
6752	8/29/2008	11:47:00	0.28	43.02	4.02
6752	8/29/2008	12:02:00	0.28	43.02	4.02
6752	8/29/2008	12:17:00	0.28	43.02	4.02
6752	8/29/2008	12:32:00	0.28	43.02	4.02
6752	8/29/2008	12:47:00	0.28	43.02	4.02
6752	8/29/2008	13:02:00	0.28	43.02	4.02
6752	8/29/2008	13:17:00	0.28	43.02	4.02
6752	8/29/2008	13:32:00	0.28	43.02	4.02
6752	8/29/2008	13:47:00	0.27	43.01	3.90
6752	8/29/2008	14:02:00	0.27	43.01	3.90
6752	8/29/2008	14:17:00	0.27	43.01	3.90
6752	8/29/2008	14:32:00	0.27	43.01	3.90
6752	8/29/2008	14:47:00	0.27	43.01	3.90
6752	8/29/2008	15:02:00	0.27	43.01	3.90
6752	8/29/2008	15:17:00	0.26	43.00	3.78
6752	8/29/2008	15:32:00	0.26	43.00	3.78
6752	8/29/2008	15:47:00	0.26	43.00	3.78

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	8/29/2008	16:02:00	0.26	43.00	3.78
6752	8/29/2008	16:17:00	0.25	42.99	3.66
6752	8/29/2008	16:32:00	0.25	42.99	3.66
6752	8/29/2008	16:47:00	0.25	42.99	3.66
6752	8/29/2008	17:02:00	0.25	42.99	3.66
6752	8/29/2008	17:17:00	0.25	42.99	3.66
6752	8/29/2008	17:32:00	0.25	42.99	3.66
6752	8/29/2008	17:47:00	0.25	42.99	3.66
6752	8/29/2008	18:02:00	0.25	42.99	3.66
6752	8/29/2008	18:17:00	0.25	42.99	3.66
6752	8/29/2008	18:32:00	0.25	42.99	3.66
6752	8/29/2008	18:47:00	0.25	42.99	3.66
6752	8/29/2008	19:02:00	0.25	42.99	3.66
6752	8/29/2008	19:17:00	0.25	42.99	3.66
6752	8/29/2008	19:32:00	0.25	42.99	3.66
6752	8/29/2008	19:47:00	0.25	42.99	3.66
6752	8/29/2008	20:02:00	0.25	42.99	3.66
6752	8/29/2008	20:17:00	0.25	42.99	3.66
6752	8/29/2008	20:32:00	0.25	42.99	3.66
6752	8/29/2008	20:47:00	0.25	42.99	3.66
6752	8/29/2008	21:02:00	0.25	42.99	3.66
6752	8/29/2008	21:17:00	0.25	42.99	3.66
6752	8/29/2008	21:32:00	0.25	42.99	3.66
6752	8/29/2008	21:47:00	0.25	42.99	3.66
6752	8/29/2008	22:02:00	0.25	42.99	3.66
6752	8/29/2008	22:17:00	0.25	42.99	3.66
6752	8/29/2008	22:32:00	0.25	42.99	3.66
6752	8/29/2008	22:47:00	0.25	42.99	3.66
6752	8/29/2008	23:02:00	0.25	42.99	3.66
6752	8/29/2008	23:17:00	0.26	43.00	3.78
6752	8/29/2008	23:32:00	0.26	43.00	3.78
6752	8/29/2008	23:47:00	0.26	43.00	3.78
6752	8/30/2008	0:02:00	0.26	43.00	3.78
6752	8/30/2008	0:17:00	0.26	43.00	3.78
6752	8/30/2008	0:32:00	0.26	43.00	3.78
6752	8/30/2008	0:47:00	0.26	43.00	3.78
6752	8/30/2008	1:02:00	0.26	43.00	3.78
6752	8/30/2008	1:17:00	0.26	43.00	3.78
6752	8/30/2008	1:32:00	0.26	43.00	3.78
6752	8/30/2008	1:47:00	0.27	43.01	3.90
6752	8/30/2008	2:02:00	0.27	43.01	3.90
6752	8/30/2008	2:17:00	0.27	43.01	3.90
6752	8/30/2008	2:32:00	0.27	43.01	3.90
6752	8/30/2008	2:47:00	0.27	43.01	3.90
6752	8/30/2008	3:02:00	0.28	43.02	4.02
6752	8/30/2008	3:17:00	0.28	43.02	4.02
6752	8/30/2008	3:32:00	0.29	43.03	4.15
6752	8/30/2008	3:47:00	0.29	43.03	4.15
6752	8/30/2008	4:02:00	0.30	43.04	4.28

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	8/30/2008	4:17:00	0.30	43.04	4.28
6752	8/30/2008	4:32:00	0.31	43.05	4.41
6752	8/30/2008	4:47:00	0.31	43.05	4.41
6752	8/30/2008	5:02:00	0.31	43.05	4.41
6752	8/30/2008	5:17:00	0.31	43.05	4.41
6752	8/30/2008	5:32:00	0.32	43.06	4.54
6752	8/30/2008	5:47:00	0.32	43.06	4.54
6752	8/30/2008	6:02:00	0.32	43.06	4.54
6752	8/30/2008	6:17:00	0.32	43.06	4.54
6752	8/30/2008	6:32:00	0.32	43.06	4.54
6752	8/30/2008	6:47:00	0.32	43.06	4.54
6752	8/30/2008	7:02:00	0.32	43.06	4.54
6752	8/30/2008	7:17:00	0.32	43.06	4.54
6752	8/30/2008	7:32:00	0.32	43.06	4.54
6752	8/30/2008	7:47:00	0.32	43.06	4.54
6752	8/30/2008	8:02:00	0.32	43.06	4.54
6752	8/30/2008	8:17:00	0.32	43.06	4.54
6752	8/30/2008	8:32:00	0.32	43.06	4.54
6752	8/30/2008	8:47:00	0.32	43.06	4.54
6752	8/30/2008	9:02:00	0.33	43.07	4.68
6752	8/30/2008	9:17:00	0.33	43.07	4.68
6752	8/30/2008	9:32:00	0.33	43.07	4.68
6752	8/30/2008	9:47:00	0.33	43.07	4.68
6752	8/30/2008	10:02:00	0.33	43.07	4.68
6752	8/30/2008	10:17:00	0.33	43.07	4.68
6752	8/30/2008	10:32:00	0.33	43.07	4.68
6752	8/30/2008	10:47:00	0.33	43.07	4.68
6752	8/30/2008	11:02:00	0.33	43.07	4.68
6752	8/30/2008	11:17:00	0.33	43.07	4.68
6752	8/30/2008	11:32:00	0.33	43.07	4.68
6752	8/30/2008	11:47:00	0.33	43.07	4.68
6752	8/30/2008	12:02:00	0.32	43.06	4.54
6752	8/30/2008	12:17:00	0.32	43.06	4.54
6752	8/30/2008	12:32:00	0.32	43.06	4.54
6752	8/30/2008	12:47:00	0.32	43.06	4.54
6752	8/30/2008	13:02:00	0.32	43.06	4.54
6752	8/30/2008	13:17:00	0.32	43.06	4.54
6752	8/30/2008	13:32:00	0.32	43.06	4.54
6752	8/30/2008	13:47:00	0.32	43.06	4.54
6752	8/30/2008	14:02:00	0.32	43.06	4.54
6752	8/30/2008	14:17:00	0.31	43.05	4.41
6752	8/30/2008	14:32:00	0.31	43.05	4.41
6752	8/30/2008	14:47:00	0.30	43.04	4.28
6752	8/30/2008	15:02:00	0.30	43.04	4.28
6752	8/30/2008	15:17:00	0.30	43.04	4.28
6752	8/30/2008	15:32:00	0.30	43.04	4.28
6752	8/30/2008	15:47:00	0.29	43.03	4.15
6752	8/30/2008	16:02:00	0.29	43.03	4.15
6752	8/30/2008	16:17:00	0.28	43.02	4.02

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	8/30/2008	16:32:00	0.28	43.02	4.02
6752	8/30/2008	16:47:00	0.28	43.02	4.02
6752	8/30/2008	17:02:00	0.27	43.01	3.90
6752	8/30/2008	17:17:00	0.27	43.01	3.90
6752	8/30/2008	17:32:00	0.27	43.01	3.90
6752	8/30/2008	17:47:00	0.27	43.01	3.90
6752	8/30/2008	18:02:00	0.26	43.00	3.78
6752	8/30/2008	18:17:00	0.26	43.00	3.78
6752	8/30/2008	18:32:00	0.26	43.00	3.78
6752	8/30/2008	18:47:00	0.26	43.00	3.78
6752	8/30/2008	19:02:00	0.26	43.00	3.78
6752	8/30/2008	19:17:00	0.26	43.00	3.78
6752	8/30/2008	19:32:00	0.26	43.00	3.78
6752	8/30/2008	19:47:00	0.26	43.00	3.78
6752	8/30/2008	20:02:00	0.26	43.00	3.78
6752	8/30/2008	20:17:00	0.26	43.00	3.78
6752	8/30/2008	20:32:00	0.26	43.00	3.78
6752	8/30/2008	20:47:00	0.26	43.00	3.78
6752	8/30/2008	21:02:00	0.26	43.00	3.78
6752	8/30/2008	21:17:00	0.26	43.00	3.78
6752	8/30/2008	21:32:00	0.26	43.00	3.78
6752	8/30/2008	21:47:00	0.26	43.00	3.78
6752	8/30/2008	22:02:00	0.26	43.00	3.78
6752	8/30/2008	22:17:00	0.26	43.00	3.78
6752	8/30/2008	22:32:00	0.26	43.00	3.78
6752	8/30/2008	22:47:00	0.26	43.00	3.78
6752	8/30/2008	23:02:00	0.26	43.00	3.78
6752	8/30/2008	23:17:00	0.26	43.00	3.78
6752	8/30/2008	23:32:00	0.26	43.00	3.78
6752	8/30/2008	23:47:00	0.26	43.00	3.78
6752	8/31/2008	0:02:00	0.26	43.00	3.78
6752	8/31/2008	0:17:00	0.26	43.00	3.78
6752	8/31/2008	0:32:00	0.26	43.00	3.78
6752	8/31/2008	0:47:00	0.26	43.00	3.78
6752	8/31/2008	1:02:00	0.26	43.00	3.78
6752	8/31/2008	1:17:00	0.27	43.01	3.90
6752	8/31/2008	1:32:00	0.27	43.01	3.90
6752	8/31/2008	1:47:00	0.27	43.01	3.90
6752	8/31/2008	2:02:00	0.27	43.01	3.90
6752	8/31/2008	2:17:00	0.28	43.02	4.02
6752	8/31/2008	2:32:00	0.28	43.02	4.02
6752	8/31/2008	2:47:00	0.29	43.03	4.15
6752	8/31/2008	3:02:00	0.29	43.03	4.15
6752	8/31/2008	3:17:00	0.30	43.04	4.28
6752	8/31/2008	3:32:00	0.31	43.05	4.41
6752	8/31/2008	3:47:00	0.31	43.05	4.41
6752	8/31/2008	4:02:00	0.32	43.06	4.54
6752	8/31/2008	4:17:00	0.33	43.07	4.68
6752	8/31/2008	4:32:00	0.33	43.07	4.68

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	8/31/2008	4:47:00	0.33	43.07	4.68
6752	8/31/2008	5:02:00	0.34	43.08	4.81
6752	8/31/2008	5:17:00	0.34	43.08	4.81
6752	8/31/2008	5:32:00	0.34	43.08	4.81
6752	8/31/2008	5:47:00	0.34	43.08	4.81
6752	8/31/2008	6:02:00	0.35	43.09	4.95
6752	8/31/2008	6:17:00	0.35	43.09	4.95
6752	8/31/2008	6:32:00	0.35	43.09	4.95
6752	8/31/2008	6:47:00	0.35	43.09	4.95
6752	8/31/2008	7:02:00	0.34	43.08	4.81
6752	8/31/2008	7:17:00	0.34	43.08	4.81
6752	8/31/2008	7:32:00	0.34	43.08	4.81
6752	8/31/2008	7:47:00	0.34	43.08	4.81
6752	8/31/2008	8:02:00	0.34	43.08	4.81
6752	8/31/2008	8:17:00	0.34	43.08	4.81
6752	8/31/2008	8:32:00	0.34	43.08	4.81
6752	8/31/2008	8:47:00	0.34	43.08	4.81
6752	8/31/2008	9:02:00	0.34	43.08	4.81
6752	8/31/2008	9:17:00	0.34	43.08	4.81
6752	8/31/2008	9:32:00	0.34	43.08	4.81
6752	8/31/2008	9:47:00	0.34	43.08	4.81
6752	8/31/2008	10:02:00	0.34	43.08	4.81
6752	8/31/2008	10:17:00	0.34	43.08	4.81
6752	8/31/2008	10:32:00	0.34	43.08	4.81
6752	8/31/2008	10:47:00	0.34	43.08	4.81
6752	8/31/2008	11:02:00	0.34	43.08	4.81
6752	8/31/2008	11:17:00	0.34	43.08	4.81
6752	8/31/2008	11:32:00	0.34	43.08	4.81
6752	8/31/2008	11:47:00	0.34	43.08	4.81
6752	8/31/2008	12:02:00	0.34	43.08	4.81
6752	8/31/2008	12:17:00	0.33	43.07	4.68
6752	8/31/2008	12:32:00	0.33	43.07	4.68
6752	8/31/2008	12:47:00	0.33	43.07	4.68
6752	8/31/2008	13:02:00	0.33	43.07	4.68
6752	8/31/2008	13:17:00	0.32	43.06	4.54
6752	8/31/2008	13:32:00	0.32	43.06	4.54
6752	8/31/2008	13:47:00	0.32	43.06	4.54
6752	8/31/2008	14:02:00	0.32	43.06	4.54
6752	8/31/2008	14:17:00	0.31	43.05	4.41
6752	8/31/2008	14:32:00	0.31	43.05	4.41
6752	8/31/2008	14:47:00	0.31	43.05	4.41
6752	8/31/2008	15:02:00	0.30	43.04	4.28
6752	8/31/2008	15:17:00	0.30	43.04	4.28
6752	8/31/2008	15:32:00	0.30	43.04	4.28
6752	8/31/2008	15:47:00	0.29	43.03	4.15
6752	8/31/2008	16:02:00	0.29	43.03	4.15
6752	8/31/2008	16:17:00	0.28	43.02	4.02
6752	8/31/2008	16:32:00	0.28	43.02	4.02
6752	8/31/2008	16:47:00	0.28	43.02	4.02

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	8/31/2008	17:02:00	0.28	43.02	4.02
6752	8/31/2008	17:17:00	0.27	43.01	3.90
6752	8/31/2008	17:32:00	0.27	43.01	3.90
6752	8/31/2008	17:47:00	0.27	43.01	3.90
6752	8/31/2008	18:02:00	0.27	43.01	3.90
6752	8/31/2008	18:17:00	0.27	43.01	3.90
6752	8/31/2008	18:32:00	0.27	43.01	3.90
6752	8/31/2008	18:47:00	0.26	43.00	3.78
6752	8/31/2008	19:02:00	0.26	43.00	3.78
6752	8/31/2008	19:17:00	0.26	43.00	3.78
6752	8/31/2008	19:32:00	0.26	43.00	3.78
6752	8/31/2008	19:47:00	0.26	43.00	3.78
6752	8/31/2008	20:02:00	0.26	43.00	3.78
6752	8/31/2008	20:17:00	0.26	43.00	3.78
6752	8/31/2008	20:32:00	0.26	43.00	3.78
6752	8/31/2008	20:47:00	0.26	43.00	3.78
6752	8/31/2008	21:02:00	0.26	43.00	3.78
6752	8/31/2008	21:17:00	0.26	43.00	3.78
6752	8/31/2008	21:32:00	0.26	43.00	3.78
6752	8/31/2008	21:47:00	0.26	43.00	3.78
6752	8/31/2008	22:02:00	0.26	43.00	3.78
6752	8/31/2008	22:17:00	0.26	43.00	3.78
6752	8/31/2008	22:32:00	0.26	43.00	3.78
6752	8/31/2008	22:47:00	0.26	43.00	3.78
6752	8/31/2008	23:02:00	0.26	43.00	3.78
6752	8/31/2008	23:17:00	0.26	43.00	3.78
6752	8/31/2008	23:32:00	0.26	43.00	3.78
6752	8/31/2008	23:47:00	0.26	43.00	3.78
6752	9/1/2008	0:02:00	0.26	43.00	3.78
6752	9/1/2008	0:17:00	0.26	43.00	3.78
6752	9/1/2008	0:32:00	0.26	43.00	3.78
6752	9/1/2008	0:47:00	0.26	43.00	3.78
6752	9/1/2008	1:02:00	0.26	43.00	3.78
6752	9/1/2008	1:17:00	0.26	43.00	3.78
6752	9/1/2008	1:32:00	0.26	43.00	3.78
6752	9/1/2008	1:47:00	0.26	43.00	3.78
6752	9/1/2008	2:02:00	0.26	43.00	3.78
6752	9/1/2008	2:17:00	0.26	43.00	3.78
6752	9/1/2008	2:32:00	0.26	43.00	3.78
6752	9/1/2008	2:47:00	0.27	43.01	3.90
6752	9/1/2008	3:02:00	0.27	43.01	3.90
6752	9/1/2008	3:17:00	0.27	43.01	3.90
6752	9/1/2008	3:32:00	0.27	43.01	3.90
6752	9/1/2008	3:47:00	0.28	43.02	4.02
6752	9/1/2008	4:02:00	0.28	43.02	4.02
6752	9/1/2008	4:17:00	0.28	43.02	4.02
6752	9/1/2008	4:32:00	0.29	43.03	4.15
6752	9/1/2008	4:47:00	0.29	43.03	4.15
6752	9/1/2008	5:02:00	0.29	43.03	4.15

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	9/1/2008	5:17:00	0.30	43.04	4.28
6752	9/1/2008	5:32:00	0.30	43.04	4.28
6752	9/1/2008	5:47:00	0.30	43.04	4.28
6752	9/1/2008	6:02:00	0.30	43.04	4.28
6752	9/1/2008	6:17:00	0.30	43.04	4.28
6752	9/1/2008	6:32:00	0.30	43.04	4.28
6752	9/1/2008	6:47:00	0.30	43.04	4.28
6752	9/1/2008	7:02:00	0.30	43.04	4.28
6752	9/1/2008	7:17:00	0.30	43.04	4.28
6752	9/1/2008	7:32:00	0.30	43.04	4.28
6752	9/1/2008	7:47:00	0.30	43.04	4.28
6752	9/1/2008	8:02:00	0.30	43.04	4.28
6752	9/1/2008	8:17:00	0.30	43.04	4.28
6752	9/1/2008	8:32:00	0.30	43.04	4.28
6752	9/1/2008	8:47:00	0.30	43.04	4.28
6752	9/1/2008	9:02:00	0.30	43.04	4.28
6752	9/1/2008	9:17:00	0.30	43.04	4.28
6752	9/1/2008	9:32:00	0.30	43.04	4.28
6752	9/1/2008	9:47:00	0.30	43.04	4.28
6752	9/1/2008	10:02:00	0.30	43.04	4.28
6752	9/1/2008	10:17:00	0.30	43.04	4.28
6752	9/1/2008	10:32:00	0.30	43.04	4.28
6752	9/1/2008	10:47:00	0.30	43.04	4.28
6752	9/1/2008	11:02:00	0.30	43.04	4.28
6752	9/1/2008	11:17:00	0.30	43.04	4.28
6752	9/1/2008	11:32:00	0.30	43.04	4.28
6752	9/1/2008	11:47:00	0.30	43.04	4.28
6752	9/1/2008	12:02:00	0.30	43.04	4.28
6752	9/1/2008	12:17:00	0.29	43.03	4.15
6752	9/1/2008	12:32:00	0.29	43.03	4.15
6752	9/1/2008	12:47:00	0.29	43.03	4.15
6752	9/1/2008	13:02:00	0.29	43.03	4.15
6752	9/1/2008	13:17:00	0.29	43.03	4.15
6752	9/1/2008	13:32:00	0.28	43.02	4.02
6752	9/1/2008	13:47:00	0.28	43.02	4.02
6752	9/1/2008	14:02:00	0.28	43.02	4.02
6752	9/1/2008	14:17:00	0.28	43.02	4.02
6752	9/1/2008	14:32:00	0.27	43.01	3.90
6752	9/1/2008	14:47:00	0.27	43.01	3.90
6752	9/1/2008	15:02:00	0.27	43.01	3.90
6752	9/1/2008	15:17:00	0.27	43.01	3.90
6752	9/1/2008	15:32:00	0.27	43.01	3.90
6752	9/1/2008	15:47:00	0.26	43.00	3.78
6752	9/1/2008	16:02:00	0.26	43.00	3.78
6752	9/1/2008	16:17:00	0.25	42.99	3.66
6752	9/1/2008	16:32:00	0.25	42.99	3.66
6752	9/1/2008	16:47:00	0.25	42.99	3.66
6752	9/1/2008	17:02:00	0.25	42.99	3.66
6752	9/1/2008	17:17:00	0.24	42.98	3.55

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	9/1/2008	17:32:00	0.24	42.98	3.55
6752	9/1/2008	17:47:00	0.24	42.98	3.55
6752	9/1/2008	18:02:00	0.24	42.98	3.55
6752	9/1/2008	18:17:00	0.24	42.98	3.55
6752	9/1/2008	18:32:00	0.24	42.98	3.55
6752	9/1/2008	18:47:00	0.24	42.98	3.55
6752	9/1/2008	19:02:00	0.24	42.98	3.55
6752	9/1/2008	19:17:00	0.24	42.98	3.55
6752	9/1/2008	19:32:00	0.24	42.98	3.55
6752	9/1/2008	19:47:00	0.24	42.98	3.55
6752	9/1/2008	20:02:00	0.24	42.98	3.55
6752	9/1/2008	20:17:00	0.24	42.98	3.55
6752	9/1/2008	20:32:00	0.24	42.98	3.55
6752	9/1/2008	20:47:00	0.24	42.98	3.55
6752	9/1/2008	21:02:00	0.24	42.98	3.55
6752	9/1/2008	21:17:00	0.24	42.98	3.55
6752	9/1/2008	21:32:00	0.24	42.98	3.55
6752	9/1/2008	21:47:00	0.24	42.98	3.55
6752	9/1/2008	22:02:00	0.24	42.98	3.55
6752	9/1/2008	22:17:00	0.24	42.98	3.55
6752	9/1/2008	22:32:00	0.24	42.98	3.55
6752	9/1/2008	22:47:00	0.24	42.98	3.55
6752	9/1/2008	23:02:00	0.24	42.98	3.55
6752	9/1/2008	23:17:00	0.24	42.98	3.55
6752	9/1/2008	23:32:00	0.24	42.98	3.55
6752	9/1/2008	23:47:00	0.24	42.98	3.55
6752	9/2/2008	0:02:00	0.24	42.98	3.55
6752	9/2/2008	0:17:00	0.24	42.98	3.55
6752	9/2/2008	0:32:00	0.24	42.98	3.55
6752	9/2/2008	0:47:00	0.24	42.98	3.55
6752	9/2/2008	1:02:00	0.24	42.98	3.55
6752	9/2/2008	1:17:00	0.24	42.98	3.55
6752	9/2/2008	1:32:00	0.24	42.98	3.55
6752	9/2/2008	1:47:00	0.24	42.98	3.55
6752	9/2/2008	2:02:00	0.25	42.99	3.66
6752	9/2/2008	2:17:00	0.25	42.99	3.66
6752	9/2/2008	2:32:00	0.25	42.99	3.66
6752	9/2/2008	2:47:00	0.25	42.99	3.66
6752	9/2/2008	3:02:00	0.25	42.99	3.66
6752	9/2/2008	3:17:00	0.25	42.99	3.66
6752	9/2/2008	3:32:00	0.25	42.99	3.66
6752	9/2/2008	3:47:00	0.25	42.99	3.66
6752	9/2/2008	4:02:00	0.25	42.99	3.66
6752	9/2/2008	4:17:00	0.26	43.00	3.78
6752	9/2/2008	4:32:00	0.26	43.00	3.78
6752	9/2/2008	4:47:00	0.26	43.00	3.78
6752	9/2/2008	5:02:00	0.26	43.00	3.78
6752	9/2/2008	5:17:00	0.26	43.00	3.78
6752	9/2/2008	5:32:00	0.26	43.00	3.78

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	9/2/2008	5:47:00	0.26	43.00	3.78
6752	9/2/2008	6:02:00	0.27	43.01	3.90
6752	9/2/2008	6:17:00	0.27	43.01	3.90
6752	9/2/2008	6:32:00	0.27	43.01	3.90
6752	9/2/2008	6:47:00	0.27	43.01	3.90
6752	9/2/2008	7:02:00	0.27	43.01	3.90
6752	9/2/2008	7:17:00	0.27	43.01	3.90
6752	9/2/2008	7:32:00	0.27	43.01	3.90
6752	9/2/2008	7:47:00	0.28	43.02	4.02
6752	9/2/2008	8:02:00	0.28	43.02	4.02
6752	9/2/2008	8:17:00	0.28	43.02	4.02
6752	9/2/2008	8:32:00	0.27	43.01	3.90
6752	9/2/2008	8:47:00	0.28	43.02	4.02
6752	9/2/2008	9:02:00	0.28	43.02	4.02
6752	9/2/2008	9:17:00	0.28	43.02	4.02
6752	9/2/2008	9:32:00	0.28	43.02	4.02
6752	9/2/2008	9:47:00	0.29	43.03	4.15
6752	9/2/2008	10:02:00	0.29	43.03	4.15
6752	9/2/2008	10:17:00	0.29	43.03	4.15
6752	9/2/2008	10:32:00	0.29	43.03	4.15
6752	9/2/2008	10:47:00	0.29	43.03	4.15
6752	9/2/2008	11:02:00	0.29	43.03	4.15
6752	9/2/2008	11:17:00	0.28	43.02	4.02
6752	9/2/2008	11:32:00	0.28	43.02	4.02
6752	9/2/2008	11:47:00	0.28	43.02	4.02
6752	9/2/2008	12:02:00	0.28	43.02	4.02
6752	9/2/2008	12:17:00	0.28	43.02	4.02
6752	9/2/2008	12:32:00	0.28	43.02	4.02
6752	9/2/2008	12:47:00	0.28	43.02	4.02
6752	9/2/2008	13:02:00	0.28	43.02	4.02
6752	9/2/2008	13:17:00	0.27	43.01	3.90
6752	9/2/2008	13:32:00	0.27	43.01	3.90
6752	9/2/2008	13:47:00	0.27	43.01	3.90
6752	9/2/2008	14:02:00	0.27	43.01	3.90
6752	9/2/2008	14:17:00	0.27	43.01	3.90
6752	9/2/2008	14:32:00	0.27	43.01	3.90
6752	9/2/2008	14:47:00	0.26	43.00	3.78
6752	9/2/2008	15:02:00	0.26	43.00	3.78
6752	9/2/2008	15:17:00	0.26	43.00	3.78
6752	9/2/2008	15:32:00	0.26	43.00	3.78
6752	9/2/2008	15:47:00	0.25	42.99	3.66
6752	9/2/2008	16:02:00	0.25	42.99	3.66
6752	9/2/2008	16:17:00	0.25	42.99	3.66
6752	9/2/2008	16:32:00	0.25	42.99	3.66
6752	9/2/2008	16:47:00	0.24	42.98	3.55
6752	9/2/2008	17:02:00	0.24	42.98	3.55
6752	9/2/2008	17:17:00	0.24	42.98	3.55
6752	9/2/2008	17:32:00	0.24	42.98	3.55
6752	9/2/2008	17:47:00	0.24	42.98	3.55

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	9/2/2008	18:02:00	0.24	42.98	3.55
6752	9/2/2008	18:17:00	0.24	42.98	3.55
6752	9/2/2008	18:32:00	0.24	42.98	3.55
6752	9/2/2008	18:47:00	0.24	42.98	3.55
6752	9/2/2008	19:02:00	0.24	42.98	3.55
6752	9/2/2008	19:17:00	0.24	42.98	3.55
6752	9/2/2008	19:32:00	0.24	42.98	3.55
6752	9/2/2008	19:47:00	0.24	42.98	3.55
6752	9/2/2008	20:02:00	0.24	42.98	3.55
6752	9/2/2008	20:17:00	0.24	42.98	3.55
6752	9/2/2008	20:32:00	0.24	42.98	3.55
6752	9/2/2008	20:47:00	0.24	42.98	3.55
6752	9/2/2008	21:02:00	0.24	42.98	3.55
6752	9/2/2008	21:17:00	0.25	42.99	3.66
6752	9/2/2008	21:32:00	0.24	42.98	3.55
6752	9/2/2008	21:47:00	0.25	42.99	3.66
6752	9/2/2008	22:02:00	0.25	42.99	3.66
6752	9/2/2008	22:17:00	0.25	42.99	3.66
6752	9/2/2008	22:32:00	0.25	42.99	3.66
6752	9/2/2008	22:47:00	0.25	42.99	3.66
6752	9/2/2008	23:02:00	0.25	42.99	3.66
6752	9/2/2008	23:17:00	0.25	42.99	3.66
6752	9/2/2008	23:32:00	0.25	42.99	3.66
6752	9/2/2008	23:47:00	0.25	42.99	3.66
6752	9/3/2008	0:02:00	0.25	42.99	3.66
6752	9/3/2008	0:17:00	0.25	42.99	3.66
6752	9/3/2008	0:32:00	0.25	42.99	3.66
6752	9/3/2008	0:47:00	0.25	42.99	3.66
6752	9/3/2008	1:02:00	0.25	42.99	3.66
6752	9/3/2008	1:17:00	0.25	42.99	3.66
6752	9/3/2008	1:32:00	0.26	43.00	3.78
6752	9/3/2008	1:47:00	0.25	42.99	3.66
6752	9/3/2008	2:02:00	0.26	43.00	3.78
6752	9/3/2008	2:17:00	0.26	43.00	3.78
6752	9/3/2008	2:32:00	0.26	43.00	3.78
6752	9/3/2008	2:47:00	0.26	43.00	3.78
6752	9/3/2008	3:02:00	0.26	43.00	3.78
6752	9/3/2008	3:17:00	0.26	43.00	3.78
6752	9/3/2008	3:32:00	0.26	43.00	3.78
6752	9/3/2008	3:47:00	0.26	43.00	3.78
6752	9/3/2008	4:02:00	0.26	43.00	3.78
6752	9/3/2008	4:17:00	0.26	43.00	3.78
6752	9/3/2008	4:32:00	0.26	43.00	3.78
6752	9/3/2008	4:47:00	0.26	43.00	3.78
6752	9/3/2008	5:02:00	0.26	43.00	3.78
6752	9/3/2008	5:17:00	0.27	43.01	3.90
6752	9/3/2008	5:32:00	0.27	43.01	3.90
6752	9/3/2008	5:47:00	0.27	43.01	3.90
6752	9/3/2008	6:02:00	0.27	43.01	3.90

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	9/3/2008	6:17:00	0.27	43.01	3.90
6752	9/3/2008	6:32:00	0.27	43.01	3.90
6752	9/3/2008	6:47:00	0.27	43.01	3.90
6752	9/3/2008	7:02:00	0.27	43.01	3.90
6752	9/3/2008	7:17:00	0.27	43.01	3.90
6752	9/3/2008	7:32:00	0.27	43.01	3.90
6752	9/3/2008	7:47:00	0.27	43.01	3.90
6752	9/3/2008	8:02:00	0.27	43.01	3.90
6752	9/3/2008	8:17:00	0.27	43.01	3.90
6752	9/3/2008	8:32:00	0.27	43.01	3.90
6752	9/3/2008	8:47:00	0.27	43.01	3.90
6752	9/3/2008	9:02:00	0.28	43.02	4.02
6752	9/3/2008	9:17:00	0.28	43.02	4.02
6752	9/3/2008	9:32:00	0.28	43.02	4.02
6752	9/3/2008	9:47:00	0.29	43.03	4.15
6752	9/3/2008	10:02:00	0.29	43.03	4.15
6752	9/3/2008	10:17:00	0.29	43.03	4.15
6752	9/3/2008	10:32:00	0.30	43.04	4.28
6752	9/3/2008	10:47:00	0.30	43.04	4.28
6752	9/3/2008	11:02:00	0.31	43.05	4.41
6752	9/3/2008	11:17:00	0.31	43.05	4.41
6752	9/3/2008	11:32:00	0.31	43.05	4.41
6752	9/3/2008	11:47:00	0.31	43.05	4.41
6752	9/3/2008	12:02:00	0.31	43.05	4.41
6752	9/3/2008	12:17:00	0.31	43.05	4.41
6752	9/3/2008	12:32:00	0.31	43.05	4.41
6752	9/3/2008	12:47:00	0.31	43.05	4.41
6752	9/3/2008	13:02:00	0.31	43.05	4.41
6752	9/3/2008	13:17:00	0.31	43.05	4.41
6752	9/3/2008	13:32:00	0.30	43.04	4.28
6752	9/3/2008	13:47:00	0.30	43.04	4.28
6752	9/3/2008	14:02:00	0.30	43.04	4.28
6752	9/3/2008	14:17:00	0.30	43.04	4.28
6752	9/3/2008	14:32:00	0.29	43.03	4.15
6752	9/3/2008	14:47:00	0.29	43.03	4.15
6752	9/3/2008	15:02:00	0.29	43.03	4.15
6752	9/3/2008	15:17:00	0.29	43.03	4.15
6752	9/3/2008	15:32:00	0.28	43.02	4.02
6752	9/3/2008	15:47:00	0.28	43.02	4.02
6752	9/3/2008	16:02:00	0.28	43.02	4.02
6752	9/3/2008	16:17:00	0.27	43.01	3.90
6752	9/3/2008	16:32:00	0.27	43.01	3.90
6752	9/3/2008	16:47:00	0.26	43.00	3.78
6752	9/3/2008	17:02:00	0.26	43.00	3.78
6752	9/3/2008	17:17:00	0.26	43.00	3.78
6752	9/3/2008	17:32:00	0.26	43.00	3.78
6752	9/3/2008	17:47:00	0.26	43.00	3.78
6752	9/3/2008	18:02:00	0.26	43.00	3.78
6752	9/3/2008	18:17:00	0.25	42.99	3.66

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	9/3/2008	18:32:00	0.25	42.99	3.66
6752	9/3/2008	18:47:00	0.25	42.99	3.66
6752	9/3/2008	19:02:00	0.25	42.99	3.66
6752	9/3/2008	19:17:00	0.25	42.99	3.66
6752	9/3/2008	19:32:00	0.25	42.99	3.66
6752	9/3/2008	19:47:00	0.25	42.99	3.66
6752	9/3/2008	20:02:00	0.25	42.99	3.66
6752	9/3/2008	20:17:00	0.25	42.99	3.66
6752	9/3/2008	20:32:00	0.25	42.99	3.66
6752	9/3/2008	20:47:00	0.25	42.99	3.66
6752	9/3/2008	21:02:00	0.25	42.99	3.66
6752	9/3/2008	21:17:00	0.25	42.99	3.66
6752	9/3/2008	21:32:00	0.25	42.99	3.66
6752	9/3/2008	21:47:00	0.25	42.99	3.66
6752	9/3/2008	22:02:00	0.25	42.99	3.66
6752	9/3/2008	22:17:00	0.25	42.99	3.66
6752	9/3/2008	22:32:00	0.25	42.99	3.66
6752	9/3/2008	22:47:00	0.25	42.99	3.66
6752	9/3/2008	23:02:00	0.25	42.99	3.66
6752	9/3/2008	23:17:00	0.25	42.99	3.66
6752	9/3/2008	23:32:00	0.25	42.99	3.66
6752	9/3/2008	23:47:00	0.25	42.99	3.66
6752	9/4/2008	0:02:00	0.25	42.99	3.66
6752	9/4/2008	0:17:00	0.25	42.99	3.66
6752	9/4/2008	0:32:00	0.25	42.99	3.66
6752	9/4/2008	0:47:00	0.25	42.99	3.66
6752	9/4/2008	1:02:00	0.25	42.99	3.66
6752	9/4/2008	1:17:00	0.25	42.99	3.66
6752	9/4/2008	1:32:00	0.25	42.99	3.66
6752	9/4/2008	1:47:00	0.25	42.99	3.66
6752	9/4/2008	2:02:00	0.25	42.99	3.66
6752	9/4/2008	2:17:00	0.25	42.99	3.66
6752	9/4/2008	2:32:00	0.25	42.99	3.66
6752	9/4/2008	2:47:00	0.26	43.00	3.78
6752	9/4/2008	3:02:00	0.25	42.99	3.66
6752	9/4/2008	3:17:00	0.25	42.99	3.66
6752	9/4/2008	3:32:00	0.25	42.99	3.66
6752	9/4/2008	3:47:00	0.26	43.00	3.78
6752	9/4/2008	4:02:00	0.26	43.00	3.78
6752	9/4/2008	4:17:00	0.26	43.00	3.78
6752	9/4/2008	4:32:00	0.26	43.00	3.78
6752	9/4/2008	4:47:00	0.26	43.00	3.78
6752	9/4/2008	5:02:00	0.26	43.00	3.78
6752	9/4/2008	5:17:00	0.27	43.01	3.90
6752	9/4/2008	5:32:00	0.27	43.01	3.90
6752	9/4/2008	5:47:00	0.27	43.01	3.90
6752	9/4/2008	6:02:00	0.27	43.01	3.90
6752	9/4/2008	6:17:00	0.27	43.01	3.90
6752	9/4/2008	6:32:00	0.27	43.01	3.90

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	9/4/2008	6:47:00	0.27	43.01	3.90
6752	9/4/2008	7:02:00	0.27	43.01	3.90
6752	9/4/2008	7:17:00	0.27	43.01	3.90
6752	9/4/2008	7:32:00	0.27	43.01	3.90
6752	9/4/2008	7:47:00	0.27	43.01	3.90
6752	9/4/2008	8:02:00	0.27	43.01	3.90
6752	9/4/2008	8:17:00	0.27	43.01	3.90
6752	9/4/2008	8:32:00	0.27	43.01	3.90
6752	9/4/2008	8:47:00	0.27	43.01	3.90
6752	9/4/2008	9:02:00	0.27	43.01	3.90
6752	9/4/2008	9:17:00	0.27	43.01	3.90
6752	9/4/2008	9:32:00	0.28	43.02	4.02
6752	9/4/2008	9:47:00	0.28	43.02	4.02
6752	9/4/2008	10:02:00	0.28	43.02	4.02
6752	9/4/2008	10:17:00	0.29	43.03	4.15
6752	9/4/2008	10:32:00	0.29	43.03	4.15
6752	9/4/2008	10:47:00	0.29	43.03	4.15
6752	9/4/2008	11:02:00	0.29	43.03	4.15
6752	9/4/2008	11:17:00	0.29	43.03	4.15
6752	9/4/2008	11:32:00	0.29	43.03	4.15
6752	9/4/2008	11:47:00	0.29	43.03	4.15
6752	9/4/2008	12:02:00	0.28	43.02	4.02
6752	9/4/2008	12:17:00	0.28	43.02	4.02
6752	9/4/2008	12:32:00	0.28	43.02	4.02
6752	9/4/2008	12:47:00	0.28	43.02	4.02
6752	9/4/2008	13:02:00	0.28	43.02	4.02
6752	9/4/2008	13:17:00	0.27	43.01	3.90
6752	9/4/2008	13:32:00	0.27	43.01	3.90
6752	9/4/2008	13:47:00	0.27	43.01	3.90
6752	9/4/2008	14:02:00	0.27	43.01	3.90
6752	9/4/2008	14:17:00	0.26	43.00	3.78
6752	9/4/2008	14:32:00	0.26	43.00	3.78
6752	9/4/2008	14:47:00	0.26	43.00	3.78
6752	9/4/2008	15:02:00	0.26	43.00	3.78
6752	9/4/2008	15:17:00	0.26	43.00	3.78
6752	9/4/2008	15:32:00	0.25	42.99	3.66
6752	9/4/2008	15:47:00	0.25	42.99	3.66
6752	9/4/2008	16:02:00	0.25	42.99	3.66
6752	9/4/2008	16:17:00	0.24	42.98	3.55
6752	9/4/2008	16:32:00	0.24	42.98	3.55
6752	9/4/2008	16:47:00	0.24	42.98	3.55
6752	9/4/2008	17:02:00	0.24	42.98	3.55
6752	9/4/2008	17:17:00	0.23	42.97	3.43
6752	9/4/2008	17:32:00	0.23	42.97	3.43
6752	9/4/2008	17:47:00	0.23	42.97	3.43
6752	9/4/2008	18:02:00	0.23	42.97	3.43
6752	9/4/2008	18:17:00	0.23	42.97	3.43
6752	9/4/2008	18:32:00	0.23	42.97	3.43
6752	9/4/2008	18:47:00	0.23	42.97	3.43

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	9/4/2008	19:02:00	0.23	42.97	3.43
6752	9/4/2008	19:17:00	0.23	42.97	3.43
6752	9/4/2008	19:32:00	0.22	42.96	3.32
6752	9/4/2008	19:47:00	0.22	42.96	3.32
6752	9/4/2008	20:02:00	0.22	42.96	3.32
6752	9/4/2008	20:17:00	0.22	42.96	3.32
6752	9/4/2008	20:32:00	0.23	42.97	3.43
6752	9/4/2008	20:47:00	0.23	42.97	3.43
6752	9/4/2008	21:02:00	0.23	42.97	3.43
6752	9/4/2008	21:17:00	0.23	42.97	3.43
6752	9/4/2008	21:32:00	0.23	42.97	3.43
6752	9/4/2008	21:47:00	0.23	42.97	3.43
6752	9/4/2008	22:02:00	0.23	42.97	3.43
6752	9/4/2008	22:17:00	0.23	42.97	3.43
6752	9/4/2008	22:32:00	0.23	42.97	3.43
6752	9/4/2008	22:47:00	0.23	42.97	3.43
6752	9/4/2008	23:02:00	0.23	42.97	3.43
6752	9/4/2008	23:17:00	0.23	42.97	3.43
6752	9/4/2008	23:32:00	0.23	42.97	3.43
6752	9/4/2008	23:47:00	0.23	42.97	3.43
6752	9/5/2008	0:02:00	0.23	42.97	3.43
6752	9/5/2008	0:17:00	0.24	42.98	3.55
6752	9/5/2008	0:32:00	0.24	42.98	3.55
6752	9/5/2008	0:47:00	0.24	42.98	3.55
6752	9/5/2008	1:02:00	0.24	42.98	3.55
6752	9/5/2008	1:17:00	0.24	42.98	3.55
6752	9/5/2008	1:32:00	0.24	42.98	3.55
6752	9/5/2008	1:47:00	0.24	42.98	3.55
6752	9/5/2008	2:02:00	0.24	42.98	3.55
6752	9/5/2008	2:17:00	0.24	42.98	3.55
6752	9/5/2008	2:32:00	0.24	42.98	3.55
6752	9/5/2008	2:47:00	0.25	42.99	3.66
6752	9/5/2008	3:02:00	0.25	42.99	3.66
6752	9/5/2008	3:17:00	0.25	42.99	3.66
6752	9/5/2008	3:32:00	0.25	42.99	3.66
6752	9/5/2008	3:47:00	0.25	42.99	3.66
6752	9/5/2008	4:02:00	0.25	42.99	3.66
6752	9/5/2008	4:17:00	0.25	42.99	3.66
6752	9/5/2008	4:32:00	0.25	42.99	3.66
6752	9/5/2008	4:47:00	0.26	43.00	3.78
6752	9/5/2008	5:02:00	0.26	43.00	3.78
6752	9/5/2008	5:17:00	0.26	43.00	3.78
6752	9/5/2008	5:32:00	0.26	43.00	3.78
6752	9/5/2008	5:47:00	0.26	43.00	3.78
6752	9/5/2008	6:02:00	0.27	43.01	3.90
6752	9/5/2008	6:17:00	0.27	43.01	3.90
6752	9/5/2008	6:32:00	0.27	43.01	3.90
6752	9/5/2008	6:47:00	0.27	43.01	3.90
6752	9/5/2008	7:02:00	0.27	43.01	3.90

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	9/5/2008	7:17:00	0.27	43.01	3.90
6752	9/5/2008	7:32:00	0.27	43.01	3.90
6752	9/5/2008	7:47:00	0.27	43.01	3.90
6752	9/5/2008	8:02:00	0.28	43.02	4.02
6752	9/5/2008	8:17:00	0.28	43.02	4.02
6752	9/5/2008	8:32:00	0.28	43.02	4.02
6752	9/5/2008	8:47:00	0.28	43.02	4.02
6752	9/5/2008	9:02:00	0.28	43.02	4.02
6752	9/5/2008	9:17:00	0.28	43.02	4.02
6752	9/5/2008	9:32:00	0.29	43.03	4.15
6752	9/5/2008	9:47:00	0.29	43.03	4.15
6752	9/5/2008	10:02:00	0.29	43.03	4.15
6752	9/5/2008	10:17:00	0.29	43.03	4.15
6752	9/5/2008	10:32:00	0.29	43.03	4.15
6752	9/5/2008	10:47:00	0.30	43.04	4.28
6752	9/5/2008	11:02:00	0.30	43.04	4.28
6752	9/5/2008	11:17:00	0.30	43.04	4.28
6752	9/5/2008	11:32:00	0.30	43.04	4.28
6752	9/5/2008	11:47:00	0.29	43.03	4.15
6752	9/5/2008	12:02:00	0.29	43.03	4.15
6752	9/5/2008	12:17:00	0.29	43.03	4.15
6752	9/5/2008	12:32:00	0.29	43.03	4.15
6752	9/5/2008	12:47:00	0.29	43.03	4.15
6752	9/5/2008	13:02:00	0.28	43.02	4.02
6752	9/5/2008	13:17:00	0.28	43.02	4.02
6752	9/5/2008	13:32:00	0.28	43.02	4.02
6752	9/5/2008	13:47:00	0.28	43.02	4.02
6752	9/5/2008	14:02:00	0.28	43.02	4.02
6752	9/5/2008	14:17:00	0.28	43.02	4.02
6752	9/5/2008	14:32:00	0.28	43.02	4.02
6752	9/5/2008	14:47:00	0.27	43.01	3.90
6752	9/5/2008	15:02:00	0.27	43.01	3.90
6752	9/5/2008	15:17:00	0.27	43.01	3.90
6752	9/5/2008	15:32:00	0.27	43.01	3.90
6752	9/5/2008	15:47:00	0.26	43.00	3.78
6752	9/5/2008	16:02:00	0.26	43.00	3.78
6752	9/5/2008	16:17:00	0.26	43.00	3.78
6752	9/5/2008	16:32:00	0.25	42.99	3.66
6752	9/5/2008	16:47:00	0.25	42.99	3.66
6752	9/5/2008	17:02:00	0.25	42.99	3.66
6752	9/5/2008	17:17:00	0.25	42.99	3.66
6752	9/5/2008	17:32:00	0.25	42.99	3.66
6752	9/5/2008	17:47:00	0.25	42.99	3.66
6752	9/5/2008	18:02:00	0.24	42.98	3.55
6752	9/5/2008	18:17:00	0.24	42.98	3.55
6752	9/5/2008	18:32:00	0.24	42.98	3.55
6752	9/5/2008	18:47:00	0.24	42.98	3.55
6752	9/5/2008	19:02:00	0.24	42.98	3.55
6752	9/5/2008	19:17:00	0.24	42.98	3.55

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	9/5/2008	19:32:00	0.24	42.98	3.55
6752	9/5/2008	19:47:00	0.24	42.98	3.55
6752	9/5/2008	20:02:00	0.24	42.98	3.55
6752	9/5/2008	20:17:00	0.24	42.98	3.55
6752	9/5/2008	20:32:00	0.24	42.98	3.55
6752	9/5/2008	20:47:00	0.24	42.98	3.55
6752	9/5/2008	21:02:00	0.24	42.98	3.55
6752	9/5/2008	21:17:00	0.24	42.98	3.55
6752	9/5/2008	21:32:00	0.24	42.98	3.55
6752	9/5/2008	21:47:00	0.24	42.98	3.55
6752	9/5/2008	22:02:00	0.24	42.98	3.55
6752	9/5/2008	22:17:00	0.24	42.98	3.55
6752	9/5/2008	22:32:00	0.24	42.98	3.55
6752	9/5/2008	22:47:00	0.24	42.98	3.55
6752	9/5/2008	23:02:00	0.24	42.98	3.55
6752	9/5/2008	23:17:00	0.24	42.98	3.55
6752	9/5/2008	23:32:00	0.24	42.98	3.55
6752	9/5/2008	23:47:00	0.24	42.98	3.55
6752	9/6/2008	0:02:00	0.24	42.98	3.55
6752	9/6/2008	0:17:00	0.25	42.99	3.66
6752	9/6/2008	0:32:00	0.24	42.98	3.55
6752	9/6/2008	0:47:00	0.25	42.99	3.66
6752	9/6/2008	1:02:00	0.25	42.99	3.66
6752	9/6/2008	1:17:00	0.25	42.99	3.66
6752	9/6/2008	1:32:00	0.25	42.99	3.66
6752	9/6/2008	1:47:00	0.25	42.99	3.66
6752	9/6/2008	2:02:00	0.25	42.99	3.66
6752	9/6/2008	2:17:00	0.25	42.99	3.66
6752	9/6/2008	2:32:00	0.25	42.99	3.66
6752	9/6/2008	2:47:00	0.25	42.99	3.66
6752	9/6/2008	3:02:00	0.25	42.99	3.66
6752	9/6/2008	3:17:00	0.25	42.99	3.66
6752	9/6/2008	3:32:00	0.26	43.00	3.78
6752	9/6/2008	3:47:00	0.26	43.00	3.78
6752	9/6/2008	4:02:00	0.26	43.00	3.78
6752	9/6/2008	4:17:00	0.26	43.00	3.78
6752	9/6/2008	4:32:00	0.26	43.00	3.78
6752	9/6/2008	4:47:00	0.27	43.01	3.90
6752	9/6/2008	5:02:00	0.27	43.01	3.90
6752	9/6/2008	5:17:00	0.27	43.01	3.90
6752	9/6/2008	5:32:00	0.27	43.01	3.90
6752	9/6/2008	5:47:00	0.28	43.02	4.02
6752	9/6/2008	6:02:00	0.28	43.02	4.02
6752	9/6/2008	6:17:00	0.28	43.02	4.02
6752	9/6/2008	6:32:00	0.28	43.02	4.02
6752	9/6/2008	6:47:00	0.28	43.02	4.02
6752	9/6/2008	7:02:00	0.28	43.02	4.02
6752	9/6/2008	7:17:00	0.28	43.02	4.02
6752	9/6/2008	7:32:00	0.28	43.02	4.02

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	9/6/2008	7:47:00	0.28	43.02	4.02
6752	9/6/2008	8:02:00	0.29	43.03	4.15
6752	9/6/2008	8:17:00	0.29	43.03	4.15
6752	9/6/2008	8:32:00	0.29	43.03	4.15
6752	9/6/2008	8:47:00	0.29	43.03	4.15
6752	9/6/2008	9:02:00	0.29	43.03	4.15
6752	9/6/2008	9:17:00	0.29	43.03	4.15
6752	9/6/2008	9:32:00	0.29	43.03	4.15
6752	9/6/2008	9:47:00	0.30	43.04	4.28
6752	9/6/2008	10:02:00	0.30	43.04	4.28
6752	9/6/2008	10:17:00	0.30	43.04	4.28
6752	9/6/2008	10:32:00	0.31	43.05	4.41
6752	9/6/2008	10:47:00	0.31	43.05	4.41
6752	9/6/2008	11:02:00	0.31	43.05	4.41
6752	9/6/2008	11:17:00	0.31	43.05	4.41
6752	9/6/2008	11:32:00	0.31	43.05	4.41
6752	9/6/2008	11:47:00	0.31	43.05	4.41
6752	9/6/2008	12:02:00	0.31	43.05	4.41
6752	9/6/2008	12:17:00	0.31	43.05	4.41
6752	9/6/2008	12:32:00	0.31	43.05	4.41
6752	9/6/2008	12:47:00	0.31	43.05	4.41
6752	9/6/2008	13:02:00	0.31	43.05	4.41
6752	9/6/2008	13:17:00	0.31	43.05	4.41
6752	9/6/2008	13:32:00	0.31	43.05	4.41
6752	9/6/2008	13:47:00	0.30	43.04	4.28
6752	9/6/2008	14:02:00	0.30	43.04	4.28
6752	9/6/2008	14:17:00	0.30	43.04	4.28
6752	9/6/2008	14:32:00	0.30	43.04	4.28
6752	9/6/2008	14:47:00	0.29	43.03	4.15
6752	9/6/2008	15:02:00	0.29	43.03	4.15
6752	9/6/2008	15:17:00	0.29	43.03	4.15
6752	9/6/2008	15:32:00	0.29	43.03	4.15
6752	9/6/2008	15:47:00	0.28	43.02	4.02
6752	9/6/2008	16:02:00	0.28	43.02	4.02
6752	9/6/2008	16:17:00	0.28	43.02	4.02
6752	9/6/2008	16:32:00	0.27	43.01	3.90
6752	9/6/2008	16:47:00	0.27	43.01	3.90
6752	9/6/2008	17:02:00	0.27	43.01	3.90
6752	9/6/2008	17:17:00	0.27	43.01	3.90
6752	9/6/2008	17:32:00	0.27	43.01	3.90
6752	9/6/2008	17:47:00	0.27	43.01	3.90
6752	9/6/2008	18:02:00	0.26	43.00	3.78
6752	9/6/2008	18:17:00	0.26	43.00	3.78
6752	9/6/2008	18:32:00	0.26	43.00	3.78
6752	9/6/2008	18:47:00	0.26	43.00	3.78
6752	9/6/2008	19:02:00	0.26	43.00	3.78
6752	9/6/2008	19:17:00	0.26	43.00	3.78
6752	9/6/2008	19:32:00	0.26	43.00	3.78
6752	9/6/2008	19:47:00	0.26	43.00	3.78

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	9/6/2008	20:02:00	0.26	43.00	3.78
6752	9/6/2008	20:17:00	0.26	43.00	3.78
6752	9/6/2008	20:32:00	0.26	43.00	3.78
6752	9/6/2008	20:47:00	0.26	43.00	3.78
6752	9/6/2008	21:02:00	0.26	43.00	3.78
6752	9/6/2008	21:17:00	0.26	43.00	3.78
6752	9/6/2008	21:32:00	0.26	43.00	3.78
6752	9/6/2008	21:47:00	0.26	43.00	3.78
6752	9/6/2008	22:02:00	0.26	43.00	3.78
6752	9/6/2008	22:17:00	0.26	43.00	3.78
6752	9/6/2008	22:32:00	0.26	43.00	3.78
6752	9/6/2008	22:47:00	0.26	43.00	3.78
6752	9/6/2008	23:02:00	0.26	43.00	3.78
6752	9/6/2008	23:17:00	0.26	43.00	3.78
6752	9/6/2008	23:32:00	0.26	43.00	3.78
6752	9/6/2008	23:47:00	0.26	43.00	3.78
6752	9/7/2008	0:02:00	0.26	43.00	3.78
6752	9/7/2008	0:17:00	0.26	43.00	3.78
6752	9/7/2008	0:32:00	0.26	43.00	3.78
6752	9/7/2008	0:47:00	0.26	43.00	3.78
6752	9/7/2008	1:02:00	0.26	43.00	3.78
6752	9/7/2008	1:17:00	0.26	43.00	3.78
6752	9/7/2008	1:32:00	0.26	43.00	3.78
6752	9/7/2008	1:47:00	0.26	43.00	3.78
6752	9/7/2008	2:02:00	0.26	43.00	3.78
6752	9/7/2008	2:17:00	0.27	43.01	3.90
6752	9/7/2008	2:32:00	0.27	43.01	3.90
6752	9/7/2008	2:47:00	0.27	43.01	3.90
6752	9/7/2008	3:02:00	0.27	43.01	3.90
6752	9/7/2008	3:17:00	0.27	43.01	3.90
6752	9/7/2008	3:32:00	0.27	43.01	3.90
6752	9/7/2008	3:47:00	0.27	43.01	3.90
6752	9/7/2008	4:02:00	0.28	43.02	4.02
6752	9/7/2008	4:17:00	0.28	43.02	4.02
6752	9/7/2008	4:32:00	0.28	43.02	4.02
6752	9/7/2008	4:47:00	0.28	43.02	4.02
6752	9/7/2008	5:02:00	0.28	43.02	4.02
6752	9/7/2008	5:17:00	0.29	43.03	4.15
6752	9/7/2008	5:32:00	0.29	43.03	4.15
6752	9/7/2008	5:47:00	0.29	43.03	4.15
6752	9/7/2008	6:02:00	0.29	43.03	4.15
6752	9/7/2008	6:17:00	0.30	43.04	4.28
6752	9/7/2008	6:32:00	0.30	43.04	4.28
6752	9/7/2008	6:47:00	0.30	43.04	4.28
6752	9/7/2008	7:02:00	0.30	43.04	4.28
6752	9/7/2008	7:17:00	0.30	43.04	4.28
6752	9/7/2008	7:32:00	0.31	43.05	4.41
6752	9/7/2008	7:47:00	0.31	43.05	4.41
6752	9/7/2008	8:02:00	0.31	43.05	4.41

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	9/7/2008	8:17:00	0.31	43.05	4.41
6752	9/7/2008	8:32:00	0.31	43.05	4.41
6752	9/7/2008	8:47:00	0.31	43.05	4.41
6752	9/7/2008	9:02:00	0.31	43.05	4.41
6752	9/7/2008	9:17:00	0.31	43.05	4.41
6752	9/7/2008	9:32:00	0.32	43.06	4.54
6752	9/7/2008	9:47:00	0.32	43.06	4.54
6752	9/7/2008	10:02:00	0.32	43.06	4.54
6752	9/7/2008	10:17:00	0.33	43.07	4.68
6752	9/7/2008	10:32:00	0.33	43.07	4.68
6752	9/7/2008	10:47:00	0.33	43.07	4.68
6752	9/7/2008	11:02:00	0.34	43.08	4.81
6752	9/7/2008	11:17:00	0.33	43.07	4.68
6752	9/7/2008	11:32:00	0.34	43.08	4.81
6752	9/7/2008	11:47:00	0.33	43.07	4.68
6752	9/7/2008	12:02:00	0.33	43.07	4.68
6752	9/7/2008	12:17:00	0.33	43.07	4.68
6752	9/7/2008	12:32:00	0.33	43.07	4.68
6752	9/7/2008	12:47:00	0.33	43.07	4.68
6752	9/7/2008	13:02:00	0.33	43.07	4.68
6752	9/7/2008	13:17:00	0.33	43.07	4.68
6752	9/7/2008	13:32:00	0.32	43.06	4.54
6752	9/7/2008	13:47:00	0.32	43.06	4.54
6752	9/7/2008	14:02:00	0.32	43.06	4.54
6752	9/7/2008	14:17:00	0.32	43.06	4.54
6752	9/7/2008	14:32:00	0.31	43.05	4.41
6752	9/7/2008	14:47:00	0.31	43.05	4.41
6752	9/7/2008	15:02:00	0.31	43.05	4.41
6752	9/7/2008	15:17:00	0.31	43.05	4.41
6752	9/7/2008	15:32:00	0.30	43.04	4.28
6752	9/7/2008	15:47:00	0.30	43.04	4.28
6752	9/7/2008	16:02:00	0.30	43.04	4.28
6752	9/7/2008	16:17:00	0.29	43.03	4.15
6752	9/7/2008	16:32:00	0.29	43.03	4.15
6752	9/7/2008	16:47:00	0.29	43.03	4.15
6752	9/7/2008	17:02:00	0.28	43.02	4.02
6752	9/7/2008	17:17:00	0.28	43.02	4.02
6752	9/7/2008	17:32:00	0.28	43.02	4.02
6752	9/7/2008	17:47:00	0.28	43.02	4.02
6752	9/7/2008	18:02:00	0.28	43.02	4.02
6752	9/7/2008	18:17:00	0.27	43.01	3.90
6752	9/7/2008	18:32:00	0.27	43.01	3.90
6752	9/7/2008	18:47:00	0.27	43.01	3.90
6752	9/7/2008	19:02:00	0.27	43.01	3.90
6752	9/7/2008	19:17:00	0.27	43.01	3.90
6752	9/7/2008	19:32:00	0.27	43.01	3.90
6752	9/7/2008	19:47:00	0.27	43.01	3.90
6752	9/7/2008	20:02:00	0.27	43.01	3.90
6752	9/7/2008	20:17:00	0.27	43.01	3.90

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	9/7/2008	20:32:00	0.27	43.01	3.90
6752	9/7/2008	20:47:00	0.27	43.01	3.90
6752	9/7/2008	21:02:00	0.27	43.01	3.90
6752	9/7/2008	21:17:00	0.27	43.01	3.90
6752	9/7/2008	21:32:00	0.27	43.01	3.90
6752	9/7/2008	21:47:00	0.27	43.01	3.90
6752	9/7/2008	22:02:00	0.27	43.01	3.90
6752	9/7/2008	22:17:00	0.27	43.01	3.90
6752	9/7/2008	22:32:00	0.27	43.01	3.90
6752	9/7/2008	22:47:00	0.27	43.01	3.90
6752	9/7/2008	23:02:00	0.27	43.01	3.90
6752	9/7/2008	23:17:00	0.27	43.01	3.90
6752	9/7/2008	23:32:00	0.27	43.01	3.90
6752	9/7/2008	23:47:00	0.27	43.01	3.90
6752	9/8/2008	0:02:00	0.27	43.01	3.90
6752	9/8/2008	0:17:00	0.27	43.01	3.90
6752	9/8/2008	0:32:00	0.27	43.01	3.90
6752	9/8/2008	0:47:00	0.27	43.01	3.90
6752	9/8/2008	1:02:00	0.27	43.01	3.90
6752	9/8/2008	1:17:00	0.28	43.02	4.02
6752	9/8/2008	1:32:00	0.28	43.02	4.02
6752	9/8/2008	1:47:00	0.28	43.02	4.02
6752	9/8/2008	2:02:00	0.28	43.02	4.02
6752	9/8/2008	2:17:00	0.28	43.02	4.02
6752	9/8/2008	2:32:00	0.28	43.02	4.02
6752	9/8/2008	2:47:00	0.28	43.02	4.02
6752	9/8/2008	3:02:00	0.29	43.03	4.15
6752	9/8/2008	3:17:00	0.29	43.03	4.15
6752	9/8/2008	3:32:00	0.29	43.03	4.15
6752	9/8/2008	3:47:00	0.29	43.03	4.15
6752	9/8/2008	4:02:00	0.29	43.03	4.15
6752	9/8/2008	4:17:00	0.30	43.04	4.28
6752	9/8/2008	4:32:00	0.30	43.04	4.28
6752	9/8/2008	4:47:00	0.30	43.04	4.28
6752	9/8/2008	5:02:00	0.30	43.04	4.28
6752	9/8/2008	5:17:00	0.31	43.05	4.41
6752	9/8/2008	5:32:00	0.31	43.05	4.41
6752	9/8/2008	5:47:00	0.31	43.05	4.41
6752	9/8/2008	6:02:00	0.31	43.05	4.41
6752	9/8/2008	6:17:00	0.32	43.06	4.54
6752	9/8/2008	6:32:00	0.32	43.06	4.54
6752	9/8/2008	6:47:00	0.32	43.06	4.54
6752	9/8/2008	7:02:00	0.32	43.06	4.54
6752	9/8/2008	7:17:00	0.32	43.06	4.54
6752	9/8/2008	7:32:00	0.32	43.06	4.54
6752	9/8/2008	7:47:00	0.32	43.06	4.54
6752	9/8/2008	8:02:00	0.32	43.06	4.54
6752	9/8/2008	8:17:00	0.32	43.06	4.54
6752	9/8/2008	8:32:00	0.32	43.06	4.54

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	9/8/2008	8:47:00	0.32	43.06	4.54
6752	9/8/2008	9:02:00	0.32	43.06	4.54
6752	9/8/2008	9:17:00	0.32	43.06	4.54
6752	9/8/2008	9:32:00	0.32	43.06	4.54
6752	9/8/2008	9:47:00	0.32	43.06	4.54
6752	9/8/2008	10:02:00	0.32	43.06	4.54
6752	9/8/2008	10:17:00	0.32	43.06	4.54
6752	9/8/2008	10:32:00	0.33	43.07	4.68
6752	9/8/2008	10:47:00	0.32	43.06	4.54
6752	9/8/2008	11:02:00	0.32	43.06	4.54
6752	9/8/2008	11:17:00	0.32	43.06	4.54
6752	9/8/2008	11:32:00	0.32	43.06	4.54
6752	9/8/2008	11:47:00	0.32	43.06	4.54
6752	9/8/2008	12:02:00	0.32	43.06	4.54
6752	9/8/2008	12:17:00	0.32	43.06	4.54
6752	9/8/2008	12:32:00	0.32	43.06	4.54
6752	9/8/2008	12:47:00	0.31	43.05	4.41
6752	9/8/2008	13:02:00	0.31	43.05	4.41
6752	9/8/2008	13:17:00	0.31	43.05	4.41
6752	9/8/2008	13:32:00	0.31	43.05	4.41
6752	9/8/2008	13:47:00	0.31	43.05	4.41
6752	9/8/2008	14:02:00	0.31	43.05	4.41
6752	9/8/2008	14:17:00	0.31	43.05	4.41
6752	9/8/2008	14:32:00	0.30	43.04	4.28
6752	9/8/2008	14:47:00	0.30	43.04	4.28
6752	9/8/2008	15:02:00	0.30	43.04	4.28
6752	9/8/2008	15:17:00	0.30	43.04	4.28
6752	9/8/2008	15:32:00	0.29	43.03	4.15
6752	9/8/2008	15:47:00	0.29	43.03	4.15
6752	9/8/2008	16:02:00	0.28	43.02	4.02
6752	9/8/2008	16:17:00	0.28	43.02	4.02
6752	9/8/2008	16:32:00	0.28	43.02	4.02
6752	9/8/2008	16:47:00	0.28	43.02	4.02
6752	9/8/2008	17:02:00	0.27	43.01	3.90
6752	9/8/2008	17:17:00	0.27	43.01	3.90
6752	9/8/2008	17:32:00	0.27	43.01	3.90
6752	9/8/2008	17:47:00	0.27	43.01	3.90
6752	9/8/2008	18:02:00	0.27	43.01	3.90
6752	9/8/2008	18:17:00	0.27	43.01	3.90
6752	9/8/2008	18:32:00	0.27	43.01	3.90
6752	9/8/2008	18:47:00	0.27	43.01	3.90
6752	9/8/2008	19:02:00	0.27	43.01	3.90
6752	9/8/2008	19:17:00	0.27	43.01	3.90
6752	9/8/2008	19:32:00	0.27	43.01	3.90
6752	9/8/2008	19:47:00	0.27	43.01	3.90
6752	9/8/2008	20:02:00	0.27	43.01	3.90
6752	9/8/2008	20:17:00	0.27	43.01	3.90
6752	9/8/2008	20:32:00	0.27	43.01	3.90
6752	9/8/2008	20:47:00	0.27	43.01	3.90

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	9/8/2008	21:02:00	0.27	43.01	3.90
6752	9/8/2008	21:17:00	0.27	43.01	3.90
6752	9/8/2008	21:32:00	0.28	43.02	4.02
6752	9/8/2008	21:47:00	0.28	43.02	4.02
6752	9/8/2008	22:02:00	0.28	43.02	4.02
6752	9/8/2008	22:17:00	0.28	43.02	4.02
6752	9/8/2008	22:32:00	0.28	43.02	4.02
6752	9/8/2008	22:47:00	0.28	43.02	4.02
6752	9/8/2008	23:02:00	0.28	43.02	4.02
6752	9/8/2008	23:17:00	0.28	43.02	4.02
6752	9/8/2008	23:32:00	0.28	43.02	4.02
6752	9/8/2008	23:47:00	0.28	43.02	4.02
6752	9/9/2008	0:02:00	0.28	43.02	4.02
6752	9/9/2008	0:17:00	0.28	43.02	4.02
6752	9/9/2008	0:32:00	0.28	43.02	4.02
6752	9/9/2008	0:47:00	0.28	43.02	4.02
6752	9/9/2008	1:02:00	0.29	43.03	4.15
6752	9/9/2008	1:17:00	0.29	43.03	4.15
6752	9/9/2008	1:32:00	0.29	43.03	4.15
6752	9/9/2008	1:47:00	0.29	43.03	4.15
6752	9/9/2008	2:02:00	0.29	43.03	4.15
6752	9/9/2008	2:17:00	0.29	43.03	4.15
6752	9/9/2008	2:32:00	0.29	43.03	4.15
6752	9/9/2008	2:47:00	0.29	43.03	4.15
6752	9/9/2008	3:02:00	0.29	43.03	4.15
6752	9/9/2008	3:17:00	0.29	43.03	4.15
6752	9/9/2008	3:32:00	0.30	43.04	4.28
6752	9/9/2008	3:47:00	0.30	43.04	4.28
6752	9/9/2008	4:02:00	0.30	43.04	4.28
6752	9/9/2008	4:17:00	0.30	43.04	4.28
6752	9/9/2008	4:32:00	0.30	43.04	4.28
6752	9/9/2008	4:47:00	0.30	43.04	4.28
6752	9/9/2008	5:02:00	0.30	43.04	4.28
6752	9/9/2008	5:17:00	0.30	43.04	4.28
6752	9/9/2008	5:32:00	0.31	43.05	4.41
6752	9/9/2008	5:47:00	0.31	43.05	4.41
6752	9/9/2008	6:02:00	0.31	43.05	4.41
6752	9/9/2008	6:17:00	0.31	43.05	4.41
6752	9/9/2008	6:32:00	0.31	43.05	4.41
6752	9/9/2008	6:47:00	0.31	43.05	4.41
6752	9/9/2008	7:02:00	0.31	43.05	4.41
6752	9/9/2008	7:17:00	0.31	43.05	4.41
6752	9/9/2008	7:32:00	0.31	43.05	4.41
6752	9/9/2008	7:47:00	0.32	43.06	4.54
6752	9/9/2008	8:02:00	0.32	43.06	4.54
6752	9/9/2008	8:17:00	0.32	43.06	4.54
6752	9/9/2008	8:32:00	0.32	43.06	4.54
6752	9/9/2008	8:47:00	0.32	43.06	4.54
6752	9/9/2008	9:02:00	0.32	43.06	4.54

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	9/9/2008	9:17:00	0.32	43.06	4.54
6752	9/9/2008	9:32:00	0.32	43.06	4.54
6752	9/9/2008	9:47:00	0.32	43.06	4.54
6752	9/9/2008	10:02:00	0.32	43.06	4.54
6752	9/9/2008	10:17:00	0.33	43.07	4.68
6752	9/9/2008	10:32:00	0.33	43.07	4.68
6752	9/9/2008	10:47:00	0.33	43.07	4.68
6752	9/9/2008	11:02:00	0.33	43.07	4.68
6752	9/9/2008	11:17:00	0.33	43.07	4.68
6752	9/9/2008	11:32:00	0.33	43.07	4.68
6752	9/9/2008	11:47:00	0.32	43.06	4.54
6752	9/9/2008	12:02:00	0.32	43.06	4.54
6752	9/9/2008	12:17:00	0.32	43.06	4.54
6752	9/9/2008	12:32:00	0.32	43.06	4.54
6752	9/9/2008	12:47:00	0.32	43.06	4.54
6752	9/9/2008	13:02:00	0.32	43.06	4.54
6752	9/9/2008	13:17:00	0.31	43.05	4.41
6752	9/9/2008	13:32:00	0.31	43.05	4.41
6752	9/9/2008	13:47:00	0.31	43.05	4.41
6752	9/9/2008	14:02:00	0.31	43.05	4.41
6752	9/9/2008	14:17:00	0.31	43.05	4.41
6752	9/9/2008	14:32:00	0.31	43.05	4.41
6752	9/9/2008	14:47:00	0.30	43.04	4.28
6752	9/9/2008	15:02:00	0.30	43.04	4.28
6752	9/9/2008	15:17:00	0.30	43.04	4.28
6752	9/9/2008	15:32:00	0.29	43.03	4.15
6752	9/9/2008	15:47:00	0.29	43.03	4.15
6752	9/9/2008	16:02:00	0.29	43.03	4.15
6752	9/9/2008	16:17:00	0.28	43.02	4.02
6752	9/9/2008	16:32:00	0.28	43.02	4.02
6752	9/9/2008	16:47:00	0.27	43.01	3.90
6752	9/9/2008	17:02:00	0.27	43.01	3.90
6752	9/9/2008	17:17:00	0.27	43.01	3.90
6752	9/9/2008	17:32:00	0.27	43.01	3.90
6752	9/9/2008	17:47:00	0.27	43.01	3.90
6752	9/9/2008	18:02:00	0.26	43.00	3.78
6752	9/9/2008	18:17:00	0.26	43.00	3.78
6752	9/9/2008	18:32:00	0.26	43.00	3.78
6752	9/9/2008	18:47:00	0.26	43.00	3.78
6752	9/9/2008	19:02:00	0.26	43.00	3.78
6752	9/9/2008	19:17:00	0.26	43.00	3.78
6752	9/9/2008	19:32:00	0.26	43.00	3.78
6752	9/9/2008	19:47:00	0.26	43.00	3.78
6752	9/9/2008	20:02:00	0.26	43.00	3.78
6752	9/9/2008	20:17:00	0.26	43.00	3.78
6752	9/9/2008	20:32:00	0.26	43.00	3.78
6752	9/9/2008	20:47:00	0.26	43.00	3.78
6752	9/9/2008	21:02:00	0.26	43.00	3.78
6752	9/9/2008	21:17:00	0.26	43.00	3.78

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	9/9/2008	21:32:00	0.26	43.00	3.78
6752	9/9/2008	21:47:00	0.26	43.00	3.78
6752	9/9/2008	22:02:00	0.26	43.00	3.78
6752	9/9/2008	22:17:00	0.26	43.00	3.78
6752	9/9/2008	22:32:00	0.26	43.00	3.78
6752	9/9/2008	22:47:00	0.26	43.00	3.78
6752	9/9/2008	23:02:00	0.26	43.00	3.78
6752	9/9/2008	23:17:00	0.26	43.00	3.78
6752	9/9/2008	23:32:00	0.26	43.00	3.78
6752	9/9/2008	23:47:00	0.26	43.00	3.78
6752	9/10/2008	0:02:00	0.26	43.00	3.78
6752	9/10/2008	0:17:00	0.26	43.00	3.78
6752	9/10/2008	0:32:00	0.26	43.00	3.78
6752	9/10/2008	0:47:00	0.26	43.00	3.78
6752	9/10/2008	1:02:00	0.26	43.00	3.78
6752	9/10/2008	1:17:00	0.26	43.00	3.78
6752	9/10/2008	1:32:00	0.26	43.00	3.78
6752	9/10/2008	1:47:00	0.26	43.00	3.78
6752	9/10/2008	2:02:00	0.26	43.00	3.78
6752	9/10/2008	2:17:00	0.27	43.01	3.90
6752	9/10/2008	2:32:00	0.27	43.01	3.90
6752	9/10/2008	2:47:00	0.27	43.01	3.90
6752	9/10/2008	3:02:00	0.27	43.01	3.90
6752	9/10/2008	3:17:00	0.27	43.01	3.90
6752	9/10/2008	3:32:00	0.27	43.01	3.90
6752	9/10/2008	3:47:00	0.27	43.01	3.90
6752	9/10/2008	4:02:00	0.27	43.01	3.90
6752	9/10/2008	4:17:00	0.28	43.02	4.02
6752	9/10/2008	4:32:00	0.28	43.02	4.02
6752	9/10/2008	4:47:00	0.28	43.02	4.02
6752	9/10/2008	5:02:00	0.29	43.03	4.15
6752	9/10/2008	5:17:00	0.29	43.03	4.15
6752	9/10/2008	5:32:00	0.29	43.03	4.15
6752	9/10/2008	5:47:00	0.29	43.03	4.15
6752	9/10/2008	6:02:00	0.29	43.03	4.15
6752	9/10/2008	6:17:00	0.29	43.03	4.15
6752	9/10/2008	6:32:00	0.29	43.03	4.15
6752	9/10/2008	6:47:00	0.29	43.03	4.15
6752	9/10/2008	7:02:00	0.29	43.03	4.15
6752	9/10/2008	7:17:00	0.29	43.03	4.15
6752	9/10/2008	7:32:00	0.29	43.03	4.15
6752	9/10/2008	7:47:00	0.29	43.03	4.15
6752	9/10/2008	8:02:00	0.29	43.03	4.15
6752	9/10/2008	8:17:00	0.29	43.03	4.15
6752	9/10/2008	8:32:00	0.30	43.04	4.28
6752	9/10/2008	8:47:00	0.29	43.03	4.15
6752	9/10/2008	9:02:00	0.30	43.04	4.28
6752	9/10/2008	9:17:00	0.30	43.04	4.28
6752	9/10/2008	9:32:00	0.30	43.04	4.28

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	9/10/2008	9:47:00	0.30	43.04	4.28
6752	9/10/2008	10:02:00	0.30	43.04	4.28
6752	9/10/2008	10:17:00	0.30	43.04	4.28
6752	9/10/2008	10:32:00	0.30	43.04	4.28
6752	9/10/2008	10:47:00	0.30	43.04	4.28
6752	9/10/2008	11:02:00	0.31	43.05	4.41
6752	9/10/2008	11:17:00	0.30	43.04	4.28
6752	9/10/2008	11:32:00	0.30	43.04	4.28
6752	9/10/2008	11:47:00	0.30	43.04	4.28
6752	9/10/2008	12:02:00	0.30	43.04	4.28
6752	9/10/2008	12:17:00	0.30	43.04	4.28
6752	9/10/2008	12:32:00	0.30	43.04	4.28
6752	9/10/2008	12:47:00	0.30	43.04	4.28
6752	9/10/2008	13:02:00	0.30	43.04	4.28
6752	9/10/2008	13:17:00	0.29	43.03	4.15
6752	9/10/2008	13:32:00	0.29	43.03	4.15
6752	9/10/2008	13:47:00	0.29	43.03	4.15
6752	9/10/2008	14:02:00	0.29	43.03	4.15
6752	9/10/2008	14:17:00	0.28	43.02	4.02
6752	9/10/2008	14:32:00	0.28	43.02	4.02
6752	9/10/2008	14:47:00	0.28	43.02	4.02
6752	9/10/2008	15:02:00	0.28	43.02	4.02
6752	9/10/2008	15:17:00	0.28	43.02	4.02
6752	9/10/2008	15:32:00	0.28	43.02	4.02
6752	9/10/2008	15:47:00	0.27	43.01	3.90
6752	9/10/2008	16:02:00	0.27	43.01	3.90
6752	9/10/2008	16:17:00	0.26	43.00	3.78
6752	9/10/2008	16:32:00	0.26	43.00	3.78
6752	9/10/2008	16:47:00	0.26	43.00	3.78
6752	9/10/2008	17:02:00	0.25	42.99	3.66
6752	9/10/2008	17:17:00	0.25	42.99	3.66
6752	9/10/2008	17:32:00	0.25	42.99	3.66
6752	9/10/2008	17:47:00	0.25	42.99	3.66
6752	9/10/2008	18:02:00	0.25	42.99	3.66
6752	9/10/2008	18:17:00	0.25	42.99	3.66
6752	9/10/2008	18:32:00	0.25	42.99	3.66
6752	9/10/2008	18:47:00	0.24	42.98	3.55
6752	9/10/2008	19:02:00	0.24	42.98	3.55
6752	9/10/2008	19:17:00	0.24	42.98	3.55
6752	9/10/2008	19:32:00	0.24	42.98	3.55
6752	9/10/2008	19:47:00	0.24	42.98	3.55
6752	9/10/2008	20:02:00	0.24	42.98	3.55
6752	9/10/2008	20:17:00	0.24	42.98	3.55
6752	9/10/2008	20:32:00	0.24	42.98	3.55
6752	9/10/2008	20:47:00	0.24	42.98	3.55
6752	9/10/2008	21:02:00	0.24	42.98	3.55
6752	9/10/2008	21:17:00	0.24	42.98	3.55
6752	9/10/2008	21:32:00	0.24	42.98	3.55
6752	9/10/2008	21:47:00	0.24	42.98	3.55

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	9/10/2008	22:02:00	0.24	42.98	3.55
6752	9/10/2008	22:17:00	0.24	42.98	3.55
6752	9/10/2008	22:32:00	0.24	42.98	3.55
6752	9/10/2008	22:47:00	0.24	42.98	3.55
6752	9/10/2008	23:02:00	0.24	42.98	3.55
6752	9/10/2008	23:17:00	0.24	42.98	3.55
6752	9/10/2008	23:32:00	0.24	42.98	3.55
6752	9/10/2008	23:47:00	0.24	42.98	3.55
6752	9/11/2008	0:02:00	0.24	42.98	3.55
6752	9/11/2008	0:17:00	0.24	42.98	3.55
6752	9/11/2008	0:32:00	0.24	42.98	3.55
6752	9/11/2008	0:47:00	0.24	42.98	3.55
6752	9/11/2008	1:02:00	0.24	42.98	3.55
6752	9/11/2008	1:17:00	0.24	42.98	3.55
6752	9/11/2008	1:32:00	0.24	42.98	3.55
6752	9/11/2008	1:47:00	0.23	42.97	3.43
6752	9/11/2008	2:02:00	0.24	42.98	3.55
6752	9/11/2008	2:17:00	0.24	42.98	3.55
6752	9/11/2008	2:32:00	0.24	42.98	3.55
6752	9/11/2008	2:47:00	0.24	42.98	3.55
6752	9/11/2008	3:02:00	0.24	42.98	3.55
6752	9/11/2008	3:17:00	0.24	42.98	3.55
6752	9/11/2008	3:32:00	0.24	42.98	3.55
6752	9/11/2008	3:47:00	0.24	42.98	3.55
6752	9/11/2008	4:02:00	0.24	42.98	3.55
6752	9/11/2008	4:17:00	0.24	42.98	3.55
6752	9/11/2008	4:32:00	0.25	42.99	3.66
6752	9/11/2008	4:47:00	0.25	42.99	3.66
6752	9/11/2008	5:02:00	0.25	42.99	3.66
6752	9/11/2008	5:17:00	0.25	42.99	3.66
6752	9/11/2008	5:32:00	0.25	42.99	3.66
6752	9/11/2008	5:47:00	0.25	42.99	3.66
6752	9/11/2008	6:02:00	0.26	43.00	3.78
6752	9/11/2008	6:17:00	0.26	43.00	3.78
6752	9/11/2008	6:32:00	0.26	43.00	3.78
6752	9/11/2008	6:47:00	0.26	43.00	3.78
6752	9/11/2008	7:02:00	0.26	43.00	3.78
6752	9/11/2008	7:17:00	0.26	43.00	3.78
6752	9/11/2008	7:32:00	0.26	43.00	3.78
6752	9/11/2008	7:47:00	0.26	43.00	3.78
6752	9/11/2008	8:02:00	0.26	43.00	3.78
6752	9/11/2008	8:17:00	0.26	43.00	3.78
6752	9/11/2008	8:32:00	0.27	43.01	3.90
6752	9/11/2008	8:47:00	0.27	43.01	3.90
6752	9/11/2008	9:02:00	0.27	43.01	3.90
6752	9/11/2008	9:17:00	0.27	43.01	3.90
6752	9/11/2008	9:32:00	0.27	43.01	3.90
6752	9/11/2008	9:47:00	0.27	43.01	3.90
6752	9/11/2008	10:02:00	0.27	43.01	3.90

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	9/11/2008	10:17:00	0.27	43.01	3.90
6752	9/11/2008	10:32:00	0.27	43.01	3.90
6752	9/11/2008	10:47:00	0.27	43.01	3.90
6752	9/11/2008	11:02:00	0.27	43.01	3.90
6752	9/11/2008	11:17:00	0.27	43.01	3.90
6752	9/11/2008	11:32:00	0.28	43.02	4.02
6752	9/11/2008	11:47:00	0.28	43.02	4.02
6752	9/11/2008	12:02:00	0.27	43.01	3.90
6752	9/11/2008	12:17:00	0.27	43.01	3.90
6752	9/11/2008	12:32:00	0.27	43.01	3.90
6752	9/11/2008	12:47:00	0.27	43.01	3.90
6752	9/11/2008	13:02:00	0.27	43.01	3.90
6752	9/11/2008	13:17:00	0.27	43.01	3.90
6752	9/11/2008	13:32:00	0.27	43.01	3.90
6752	9/11/2008	13:47:00	0.27	43.01	3.90
6752	9/11/2008	14:02:00	0.27	43.01	3.90
6752	9/11/2008	14:17:00	0.26	43.00	3.78
6752	9/11/2008	14:32:00	0.26	43.00	3.78
6752	9/11/2008	14:47:00	0.26	43.00	3.78
6752	9/11/2008	15:02:00	0.26	43.00	3.78
6752	9/11/2008	15:17:00	0.26	43.00	3.78
6752	9/11/2008	15:32:00	0.25	42.99	3.66
6752	9/11/2008	15:47:00	0.25	42.99	3.66
6752	9/11/2008	16:02:00	0.25	42.99	3.66
6752	9/11/2008	16:17:00	0.25	42.99	3.66
6752	9/11/2008	16:32:00	0.24	42.98	3.55
6752	9/11/2008	16:47:00	0.24	42.98	3.55
6752	9/11/2008	17:02:00	0.24	42.98	3.55
6752	9/11/2008	17:17:00	0.24	42.98	3.55
6752	9/11/2008	17:32:00	0.24	42.98	3.55
6752	9/11/2008	17:47:00	0.24	42.98	3.55
6752	9/11/2008	18:02:00	0.24	42.98	3.55
6752	9/11/2008	18:17:00	0.24	42.98	3.55
6752	9/11/2008	18:32:00	0.24	42.98	3.55
6752	9/11/2008	18:47:00	0.23	42.97	3.43
6752	9/11/2008	19:02:00	0.24	42.98	3.55
6752	9/11/2008	19:17:00	0.23	42.97	3.43
6752	9/11/2008	19:32:00	0.23	42.97	3.43
6752	9/11/2008	19:47:00	0.23	42.97	3.43
6752	9/11/2008	20:02:00	0.24	42.98	3.55
6752	9/11/2008	20:17:00	0.23	42.97	3.43
6752	9/11/2008	20:32:00	0.23	42.97	3.43
6752	9/11/2008	20:47:00	0.23	42.97	3.43
6752	9/11/2008	21:02:00	0.23	42.97	3.43
6752	9/11/2008	21:17:00	0.23	42.97	3.43
6752	9/11/2008	21:32:00	0.23	42.97	3.43
6752	9/11/2008	21:47:00	0.23	42.97	3.43
6752	9/11/2008	22:02:00	0.23	42.97	3.43
6752	9/11/2008	22:17:00	0.23	42.97	3.43

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream_Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6752	9/11/2008	22:32:00	0.23	42.97	3.43
6752	9/11/2008	22:47:00	0.23	42.97	3.43
6752	9/11/2008	23:02:00	0.23	42.97	3.43
6752	9/11/2008	23:17:00	0.24	42.98	3.55
6752	9/11/2008	23:32:00	0.24	42.98	3.55
6752	9/11/2008	23:47:00	0.24	42.98	3.55
6752	9/12/2008	0:02:00	0.24	42.98	3.55
6752	9/12/2008	0:17:00	0.24	42.98	3.55
6752	9/12/2008	0:32:00	0.24	42.98	3.55
6752	9/12/2008	0:47:00	0.24	42.98	3.55
6752	9/12/2008	1:02:00	0.24	42.98	3.55
6752	9/12/2008	1:17:00	0.24	42.98	3.55
6752	9/12/2008	1:32:00	0.24	42.98	3.55
6752	9/12/2008	1:47:00	0.24	42.98	3.55
6752	9/12/2008	2:02:00	0.24	42.98	3.55
6752	9/12/2008	2:17:00	0.25	42.99	3.66
6752	9/12/2008	2:32:00	0.25	42.99	3.66
6752	9/12/2008	2:47:00	0.25	42.99	3.66
6752	9/12/2008	3:02:00	0.25	42.99	3.66
6752	9/12/2008	3:17:00	0.25	42.99	3.66
6752	9/12/2008	3:32:00	0.25	42.99	3.66
6752	9/12/2008	3:47:00	0.26	43.00	3.78
6752	9/12/2008	4:02:00	0.26	43.00	3.78
6752	9/12/2008	4:17:00	0.26	43.00	3.78
6752	9/12/2008	4:32:00	0.26	43.00	3.78
6752	9/12/2008	4:47:00	0.27	43.01	3.90
6752	9/12/2008	5:02:00	0.27	43.01	3.90
6752	9/12/2008	5:17:00	0.27	43.01	3.90
6752	9/12/2008	5:32:00	0.28	43.02	4.02
6752	9/12/2008	5:47:00	0.28	43.02	4.02
6752	9/12/2008	6:02:00	0.28	43.02	4.02
6752	9/12/2008	6:17:00	0.28	43.02	4.02
6752	9/12/2008	6:32:00	0.28	43.02	4.02
6752	9/12/2008	6:47:00	0.29	43.03	4.15
6752	9/12/2008	7:02:00	0.29	43.03	4.15
6752	9/12/2008	7:17:00	0.29	43.03	4.15
6752	9/12/2008	7:32:00	0.29	43.03	4.15
6752	9/12/2008	7:47:00	0.29	43.03	4.15
6752	9/12/2008	8:02:00	0.29	43.03	4.15
6752	9/12/2008	8:17:00	0.29	43.03	4.15
6752	9/12/2008	8:32:00	0.30	43.04	4.28
6752	9/12/2008	8:47:00	0.30	43.04	4.28
6752	9/12/2008	9:02:00	0.30	43.04	4.28
6752	9/12/2008	9:17:00	0.30	43.04	4.28
6752	9/12/2008	9:32:00	0.30	43.04	4.28
6752	9/12/2008	9:47:00	0.30	43.04	4.28
6752	9/12/2008	10:02:00	0.30	43.04	4.28
6752	9/12/2008	10:17:00	0.30	43.04	4.28
6752	9/12/2008	10:32:00	0.30	43.04	4.28

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	9/12/2008	10:47:00	0.30	43.04	4.28
6752	9/12/2008	11:02:00	0.30	43.04	4.28
6752	9/12/2008	11:17:00	0.30	43.04	4.28
6752	9/12/2008	11:32:00	0.30	43.04	4.28
6752	9/12/2008	11:47:00	0.30	43.04	4.28
6752	9/12/2008	12:02:00	0.30	43.04	4.28
6752	9/12/2008	12:17:00	0.30	43.04	4.28
6752	9/12/2008	12:32:00	0.30	43.04	4.28
6752	9/12/2008	12:47:00	0.30	43.04	4.28
6752	9/12/2008	13:02:00	0.30	43.04	4.28
6752	9/12/2008	13:17:00	0.29	43.03	4.15
6752	9/12/2008	13:32:00	0.29	43.03	4.15
6752	9/12/2008	13:47:00	0.29	43.03	4.15
6752	9/12/2008	14:02:00	0.29	43.03	4.15
6752	9/12/2008	14:17:00	0.29	43.03	4.15
6752	9/12/2008	14:32:00	0.29	43.03	4.15
6752	9/12/2008	14:47:00	0.29	43.03	4.15
6752	9/12/2008	15:02:00	0.29	43.03	4.15
6752	9/12/2008	15:17:00	0.29	43.03	4.15
6752	9/12/2008	15:32:00	0.29	43.03	4.15
6752	9/12/2008	15:47:00	0.29	43.03	4.15
6752	9/12/2008	16:02:00	0.29	43.03	4.15
6752	9/12/2008	16:17:00	0.29	43.03	4.15
6752	9/12/2008	16:32:00	0.28	43.02	4.02
6752	9/12/2008	16:47:00	0.28	43.02	4.02
6752	9/12/2008	17:02:00	0.28	43.02	4.02
6752	9/12/2008	17:17:00	0.28	43.02	4.02
6752	9/12/2008	17:32:00	0.28	43.02	4.02
6752	9/12/2008	17:47:00	0.28	43.02	4.02
6752	9/12/2008	18:02:00	0.28	43.02	4.02
6752	9/12/2008	18:17:00	0.28	43.02	4.02
6752	9/12/2008	18:32:00	0.28	43.02	4.02
6752	9/12/2008	18:47:00	0.28	43.02	4.02
6752	9/12/2008	19:02:00	0.28	43.02	4.02
6752	9/12/2008	19:17:00	0.28	43.02	4.02
6752	9/12/2008	19:32:00	0.27	43.01	3.90
6752	9/12/2008	19:47:00	0.27	43.01	3.90
6752	9/12/2008	20:02:00	0.27	43.01	3.90
6752	9/12/2008	20:17:00	0.27	43.01	3.90
6752	9/12/2008	20:32:00	0.27	43.01	3.90
6752	9/12/2008	20:47:00	0.28	43.02	4.02
6752	9/12/2008	21:02:00	0.27	43.01	3.90
6752	9/12/2008	21:17:00	0.28	43.02	4.02
6752	9/12/2008	21:32:00	0.27	43.01	3.90
6752	9/12/2008	21:47:00	0.28	43.02	4.02
6752	9/12/2008	22:02:00	0.28	43.02	4.02
6752	9/12/2008	22:17:00	0.28	43.02	4.02
6752	9/12/2008	22:32:00	0.28	43.02	4.02
6752	9/12/2008	22:47:00	0.28	43.02	4.02

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	9/12/2008	23:02:00	0.28	43.02	4.02
6752	9/12/2008	23:17:00	0.28	43.02	4.02
6752	9/12/2008	23:32:00	0.29	43.03	4.15
6752	9/12/2008	23:47:00	0.29	43.03	4.15
6752	9/13/2008	0:02:00	0.29	43.03	4.15
6752	9/13/2008	0:17:00	0.29	43.03	4.15
6752	9/13/2008	0:32:00	0.30	43.04	4.28
6752	9/13/2008	0:47:00	0.30	43.04	4.28
6752	9/13/2008	1:02:00	0.30	43.04	4.28
6752	9/13/2008	1:17:00	0.31	43.05	4.41
6752	9/13/2008	1:32:00	0.31	43.05	4.41
6752	9/13/2008	1:47:00	0.32	43.06	4.54
6752	9/13/2008	2:02:00	0.32	43.06	4.54
6752	9/13/2008	2:17:00	0.33	43.07	4.68
6752	9/13/2008	2:32:00	0.33	43.07	4.68
6752	9/13/2008	2:47:00	0.34	43.08	4.81
6752	9/13/2008	3:02:00	0.35	43.09	4.95
6752	9/13/2008	3:17:00	0.35	43.09	4.95
6752	9/13/2008	3:32:00	0.36	43.10	5.10
6752	9/13/2008	3:47:00	0.36	43.10	5.10
6752	9/13/2008	4:02:00	0.36	43.10	5.10
6752	9/13/2008	4:17:00	0.36	43.10	5.10
6752	9/13/2008	4:32:00	0.36	43.10	5.10
6752	9/13/2008	4:47:00	0.36	43.10	5.10
6752	9/13/2008	5:02:00	0.36	43.10	5.10
6752	9/13/2008	5:17:00	0.36	43.10	5.10
6752	9/13/2008	5:32:00	0.36	43.10	5.10
6752	9/13/2008	5:47:00	0.36	43.10	5.10
6752	9/13/2008	6:02:00	0.36	43.10	5.10
6752	9/13/2008	6:17:00	0.36	43.10	5.10
6752	9/13/2008	6:32:00	0.36	43.10	5.10
6752	9/13/2008	6:47:00	0.36	43.10	5.10
6752	9/13/2008	7:02:00	0.36	43.10	5.10
6752	9/13/2008	7:17:00	0.36	43.10	5.10
6752	9/13/2008	7:32:00	0.36	43.10	5.10
6752	9/13/2008	7:47:00	0.36	43.10	5.10
6752	9/13/2008	8:02:00	0.36	43.10	5.10
6752	9/13/2008	8:17:00	0.36	43.10	5.10
6752	9/13/2008	8:32:00	0.36	43.10	5.10
6752	9/13/2008	8:47:00	0.36	43.10	5.10
6752	9/13/2008	9:02:00	0.36	43.10	5.10
6752	9/13/2008	9:17:00	0.35	43.09	4.95
6752	9/13/2008	9:32:00	0.35	43.09	4.95
6752	9/13/2008	9:47:00	0.35	43.09	4.95
6752	9/13/2008	10:02:00	0.35	43.09	4.95
6752	9/13/2008	10:17:00	0.35	43.09	4.95
6752	9/13/2008	10:32:00	0.34	43.08	4.81
6752	9/13/2008	10:47:00	0.35	43.09	4.95
6752	9/13/2008	11:02:00	0.35	43.09	4.95

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	9/13/2008	11:17:00	0.35	43.09	4.95
6752	9/13/2008	11:32:00	0.35	43.09	4.95
6752	9/13/2008	11:47:00	0.35	43.09	4.95
6752	9/13/2008	12:02:00	0.35	43.09	4.95
6752	9/13/2008	12:17:00	0.35	43.09	4.95
6752	9/13/2008	12:32:00	0.34	43.08	4.81
6752	9/13/2008	12:47:00	0.34	43.08	4.81
6752	9/13/2008	13:02:00	0.34	43.08	4.81
6752	9/13/2008	13:17:00	0.34	43.08	4.81
6752	9/13/2008	13:32:00	0.33	43.07	4.68
6752	9/13/2008	13:47:00	0.33	43.07	4.68
6752	9/13/2008	14:02:00	0.33	43.07	4.68
6752	9/13/2008	14:17:00	0.32	43.06	4.54
6752	9/13/2008	14:32:00	0.32	43.06	4.54
6752	9/13/2008	14:47:00	0.32	43.06	4.54
6752	9/13/2008	15:02:00	0.31	43.05	4.41
6752	9/13/2008	15:17:00	0.31	43.05	4.41
6752	9/13/2008	15:32:00	0.31	43.05	4.41
6752	9/13/2008	15:47:00	0.30	43.04	4.28
6752	9/13/2008	16:02:00	0.30	43.04	4.28
6752	9/13/2008	16:17:00	0.29	43.03	4.15
6752	9/13/2008	16:32:00	0.29	43.03	4.15
6752	9/13/2008	16:47:00	0.29	43.03	4.15
6752	9/13/2008	17:02:00	0.29	43.03	4.15
6752	9/13/2008	17:17:00	0.28	43.02	4.02
6752	9/13/2008	17:32:00	0.28	43.02	4.02
6752	9/13/2008	17:47:00	0.28	43.02	4.02
6752	9/13/2008	18:02:00	0.28	43.02	4.02
6752	9/13/2008	18:17:00	0.28	43.02	4.02
6752	9/13/2008	18:32:00	0.28	43.02	4.02
6752	9/13/2008	18:47:00	0.27	43.01	3.90
6752	9/13/2008	19:02:00	0.27	43.01	3.90
6752	9/13/2008	19:17:00	0.27	43.01	3.90
6752	9/13/2008	19:32:00	0.27	43.01	3.90
6752	9/13/2008	19:47:00	0.27	43.01	3.90
6752	9/13/2008	20:02:00	0.27	43.01	3.90
6752	9/13/2008	20:17:00	0.27	43.01	3.90
6752	9/13/2008	20:32:00	0.27	43.01	3.90
6752	9/13/2008	20:47:00	0.27	43.01	3.90
6752	9/13/2008	21:02:00	0.27	43.01	3.90
6752	9/13/2008	21:17:00	0.27	43.01	3.90
6752	9/13/2008	21:32:00	0.27	43.01	3.90
6752	9/13/2008	21:47:00	0.27	43.01	3.90
6752	9/13/2008	22:02:00	0.27	43.01	3.90
6752	9/13/2008	22:17:00	0.27	43.01	3.90
6752	9/13/2008	22:32:00	0.27	43.01	3.90
6752	9/13/2008	22:47:00	0.27	43.01	3.90
6752	9/13/2008	23:02:00	0.27	43.01	3.90
6752	9/13/2008	23:17:00	0.27	43.01	3.90

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	9/13/2008	23:32:00	0.27	43.01	3.90
6752	9/13/2008	23:47:00	0.27	43.01	3.90
6752	9/14/2008	0:02:00	0.27	43.01	3.90
6752	9/14/2008	0:17:00	0.27	43.01	3.90
6752	9/14/2008	0:32:00	0.27	43.01	3.90
6752	9/14/2008	0:47:00	0.27	43.01	3.90
6752	9/14/2008	1:02:00	0.27	43.01	3.90
6752	9/14/2008	1:17:00	0.27	43.01	3.90
6752	9/14/2008	1:32:00	0.27	43.01	3.90
6752	9/14/2008	1:47:00	0.27	43.01	3.90
6752	9/14/2008	2:02:00	0.27	43.01	3.90
6752	9/14/2008	2:17:00	0.27	43.01	3.90
6752	9/14/2008	2:32:00	0.28	43.02	4.02
6752	9/14/2008	2:47:00	0.28	43.02	4.02
6752	9/14/2008	3:02:00	0.28	43.02	4.02
6752	9/14/2008	3:17:00	0.28	43.02	4.02
6752	9/14/2008	3:32:00	0.28	43.02	4.02
6752	9/14/2008	3:47:00	0.29	43.03	4.15
6752	9/14/2008	4:02:00	0.29	43.03	4.15
6752	9/14/2008	4:17:00	0.29	43.03	4.15
6752	9/14/2008	4:32:00	0.29	43.03	4.15
6752	9/14/2008	4:47:00	0.30	43.04	4.28
6752	9/14/2008	5:02:00	0.30	43.04	4.28
6752	9/14/2008	5:17:00	0.30	43.04	4.28
6752	9/14/2008	5:32:00	0.30	43.04	4.28
6752	9/14/2008	5:47:00	0.31	43.05	4.41
6752	9/14/2008	6:02:00	0.31	43.05	4.41
6752	9/14/2008	6:17:00	0.31	43.05	4.41
6752	9/14/2008	6:32:00	0.31	43.05	4.41
6752	9/14/2008	6:47:00	0.31	43.05	4.41
6752	9/14/2008	7:02:00	0.31	43.05	4.41
6752	9/14/2008	7:17:00	0.31	43.05	4.41
6752	9/14/2008	7:32:00	0.31	43.05	4.41
6752	9/14/2008	7:47:00	0.31	43.05	4.41
6752	9/14/2008	8:02:00	0.31	43.05	4.41
6752	9/14/2008	8:17:00	0.31	43.05	4.41
6752	9/14/2008	8:32:00	0.31	43.05	4.41
6752	9/14/2008	8:47:00	0.31	43.05	4.41
6752	9/14/2008	9:02:00	0.31	43.05	4.41
6752	9/14/2008	9:17:00	0.31	43.05	4.41
6752	9/14/2008	9:32:00	0.31	43.05	4.41
6752	9/14/2008	9:47:00	0.31	43.05	4.41
6752	9/14/2008	10:02:00	0.31	43.05	4.41
6752	9/14/2008	10:17:00	0.31	43.05	4.41
6752	9/14/2008	10:32:00	0.31	43.05	4.41
6752	9/14/2008	10:47:00	0.31	43.05	4.41
6752	9/14/2008	11:02:00	0.31	43.05	4.41
6752	9/14/2008	11:17:00	0.32	43.06	4.54
6752	9/14/2008	11:32:00	0.32	43.06	4.54

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	9/14/2008	11:47:00	0.32	43.06	4.54
6752	9/14/2008	12:02:00	0.31	43.05	4.41
6752	9/14/2008	12:17:00	0.32	43.06	4.54
6752	9/14/2008	12:32:00	0.31	43.05	4.41
6752	9/14/2008	12:47:00	0.31	43.05	4.41
6752	9/14/2008	13:02:00	0.31	43.05	4.41
6752	9/14/2008	13:17:00	0.31	43.05	4.41
6752	9/14/2008	13:32:00	0.31	43.05	4.41
6752	9/14/2008	13:47:00	0.31	43.05	4.41
6752	9/14/2008	14:02:00	0.30	43.04	4.28
6752	9/14/2008	14:17:00	0.30	43.04	4.28
6752	9/14/2008	14:32:00	0.30	43.04	4.28
6752	9/14/2008	14:47:00	0.30	43.04	4.28
6752	9/14/2008	15:02:00	0.30	43.04	4.28
6752	9/14/2008	15:17:00	0.30	43.04	4.28
6752	9/14/2008	15:32:00	0.30	43.04	4.28
6752	9/14/2008	15:47:00	0.30	43.04	4.28
6752	9/14/2008	16:02:00	0.30	43.04	4.28
6752	9/14/2008	16:17:00	0.29	43.03	4.15
6752	9/14/2008	16:32:00	0.29	43.03	4.15
6752	9/14/2008	16:47:00	0.29	43.03	4.15
6752	9/14/2008	17:02:00	0.29	43.03	4.15
6752	9/14/2008	17:17:00	0.29	43.03	4.15
6752	9/14/2008	17:32:00	0.29	43.03	4.15
6752	9/14/2008	17:47:00	0.30	43.04	4.28
6752	9/14/2008	18:02:00	0.29	43.03	4.15
6752	9/14/2008	18:17:00	0.29	43.03	4.15
6752	9/14/2008	18:32:00	0.29	43.03	4.15
6752	9/14/2008	18:47:00	0.29	43.03	4.15
6752	9/14/2008	19:02:00	0.30	43.04	4.28
6752	9/14/2008	19:17:00	0.30	43.04	4.28
6752	9/14/2008	19:32:00	0.30	43.04	4.28
6752	9/14/2008	19:47:00	0.29	43.03	4.15
6752	9/14/2008	20:02:00	0.30	43.04	4.28
6752	9/14/2008	20:17:00	0.29	43.03	4.15
6752	9/14/2008	20:32:00	0.30	43.04	4.28
6752	9/14/2008	20:47:00	0.30	43.04	4.28
6752	9/14/2008	21:02:00	0.29	43.03	4.15
6752	9/14/2008	21:17:00	0.29	43.03	4.15
6752	9/14/2008	21:32:00	0.29	43.03	4.15
6752	9/14/2008	21:47:00	0.29	43.03	4.15
6752	9/14/2008	22:02:00	0.29	43.03	4.15
6752	9/14/2008	22:17:00	0.29	43.03	4.15
6752	9/14/2008	22:32:00	0.29	43.03	4.15
6752	9/14/2008	22:47:00	0.29	43.03	4.15
6752	9/14/2008	23:02:00	0.29	43.03	4.15
6752	9/14/2008	23:17:00	0.29	43.03	4.15
6752	9/14/2008	23:32:00	0.29	43.03	4.15
6752	9/14/2008	23:47:00	0.29	43.03	4.15

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream_Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6752	9/15/2008	0:02:00	0.29	43.03	4.15
6752	9/15/2008	0:17:00	0.29	43.03	4.15
6752	9/15/2008	0:32:00	0.29	43.03	4.15
6752	9/15/2008	0:47:00	0.29	43.03	4.15
6752	9/15/2008	1:02:00	0.29	43.03	4.15
6752	9/15/2008	1:17:00	0.29	43.03	4.15
6752	9/15/2008	1:32:00	0.29	43.03	4.15
6752	9/15/2008	1:47:00	0.29	43.03	4.15
6752	9/15/2008	2:02:00	0.29	43.03	4.15
6752	9/15/2008	2:17:00	0.29	43.03	4.15
6752	9/15/2008	2:32:00	0.29	43.03	4.15
6752	9/15/2008	2:47:00	0.29	43.03	4.15
6752	9/15/2008	3:02:00	0.29	43.03	4.15
6752	9/15/2008	3:17:00	0.29	43.03	4.15
6752	9/15/2008	3:32:00	0.30	43.04	4.28
6752	9/15/2008	3:47:00	0.30	43.04	4.28
6752	9/15/2008	4:02:00	0.30	43.04	4.28
6752	9/15/2008	4:17:00	0.30	43.04	4.28
6752	9/15/2008	4:32:00	0.30	43.04	4.28
6752	9/15/2008	4:47:00	0.31	43.05	4.41
6752	9/15/2008	5:02:00	0.31	43.05	4.41
6752	9/15/2008	5:17:00	0.31	43.05	4.41
6752	9/15/2008	5:32:00	0.31	43.05	4.41
6752	9/15/2008	5:47:00	0.32	43.06	4.54
6752	9/15/2008	6:02:00	0.32	43.06	4.54
6752	9/15/2008	6:17:00	0.32	43.06	4.54
6752	9/15/2008	6:32:00	0.32	43.06	4.54
6752	9/15/2008	6:47:00	0.32	43.06	4.54
6752	9/15/2008	7:02:00	0.32	43.06	4.54
6752	9/15/2008	7:17:00	0.32	43.06	4.54
6752	9/15/2008	7:32:00	0.32	43.06	4.54
6752	9/15/2008	7:47:00	0.32	43.06	4.54
6752	9/15/2008	8:02:00	0.32	43.06	4.54
6752	9/15/2008	8:17:00	0.32	43.06	4.54
6752	9/15/2008	8:32:00	0.32	43.06	4.54
6752	9/15/2008	8:47:00	0.31	43.05	4.41
6752	9/15/2008	9:02:00	0.31	43.05	4.41
6752	9/15/2008	9:17:00	0.31	43.05	4.41
6752	9/15/2008	9:32:00	0.31	43.05	4.41
6752	9/15/2008	9:47:00	0.31	43.05	4.41
6752	9/15/2008	10:02:00	0.32	43.06	4.54
6752	9/15/2008	10:17:00	0.32	43.06	4.54
6752	9/15/2008	10:32:00	0.32	43.06	4.54
6752	9/15/2008	10:47:00	0.32	43.06	4.54
6752	9/15/2008	11:02:00	0.32	43.06	4.54
6752	9/15/2008	11:17:00	0.32	43.06	4.54
6752	9/15/2008	11:32:00	0.32	43.06	4.54
6752	9/15/2008	11:47:00	0.31	43.05	4.41
6752	9/15/2008	12:02:00	0.31	43.05	4.41

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	9/15/2008	12:17:00	0.31	43.05	4.41
6752	9/15/2008	12:32:00	0.31	43.05	4.41
6752	9/15/2008	12:47:00	0.31	43.05	4.41
6752	9/15/2008	13:02:00	0.31	43.05	4.41
6752	9/15/2008	13:17:00	0.30	43.04	4.28
6752	9/15/2008	13:32:00	0.30	43.04	4.28
6752	9/15/2008	13:47:00	0.30	43.04	4.28
6752	9/15/2008	14:02:00	0.30	43.04	4.28
6752	9/15/2008	14:17:00	0.29	43.03	4.15
6752	9/15/2008	14:32:00	0.29	43.03	4.15
6752	9/15/2008	14:47:00	0.29	43.03	4.15
6752	9/15/2008	15:02:00	0.29	43.03	4.15
6752	9/15/2008	15:17:00	0.28	43.02	4.02
6752	9/15/2008	15:32:00	0.28	43.02	4.02
6752	9/15/2008	15:47:00	0.28	43.02	4.02
6752	9/15/2008	16:02:00	0.27	43.01	3.90
6752	9/15/2008	16:17:00	0.27	43.01	3.90
6752	9/15/2008	16:32:00	0.27	43.01	3.90
6752	9/15/2008	16:47:00	0.26	43.00	3.78
6752	9/15/2008	17:02:00	0.26	43.00	3.78
6752	9/15/2008	17:17:00	0.26	43.00	3.78
6752	9/15/2008	17:32:00	0.26	43.00	3.78
6752	9/15/2008	17:47:00	0.26	43.00	3.78
6752	9/15/2008	18:02:00	0.25	42.99	3.66
6752	9/15/2008	18:17:00	0.25	42.99	3.66
6752	9/15/2008	18:32:00	0.25	42.99	3.66
6752	9/15/2008	18:47:00	0.25	42.99	3.66
6752	9/15/2008	19:02:00	0.25	42.99	3.66
6752	9/15/2008	19:17:00	0.25	42.99	3.66
6752	9/15/2008	19:32:00	0.25	42.99	3.66
6752	9/15/2008	19:47:00	0.25	42.99	3.66
6752	9/15/2008	20:02:00	0.25	42.99	3.66
6752	9/15/2008	20:17:00	0.25	42.99	3.66
6752	9/15/2008	20:32:00	0.25	42.99	3.66
6752	9/15/2008	20:47:00	0.25	42.99	3.66
6752	9/15/2008	21:02:00	0.25	42.99	3.66
6752	9/15/2008	21:17:00	0.25	42.99	3.66
6752	9/15/2008	21:32:00	0.25	42.99	3.66
6752	9/15/2008	21:47:00	0.25	42.99	3.66
6752	9/15/2008	22:02:00	0.25	42.99	3.66
6752	9/15/2008	22:17:00	0.25	42.99	3.66
6752	9/15/2008	22:32:00	0.25	42.99	3.66
6752	9/15/2008	22:47:00	0.25	42.99	3.66
6752	9/15/2008	23:02:00	0.25	42.99	3.66
6752	9/15/2008	23:17:00	0.25	42.99	3.66
6752	9/15/2008	23:32:00	0.25	42.99	3.66
6752	9/15/2008	23:47:00	0.25	42.99	3.66
6752	9/16/2008	0:02:00	0.25	42.99	3.66
6752	9/16/2008	0:17:00	0.25	42.99	3.66

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	9/16/2008	0:32:00	0.25	42.99	3.66
6752	9/16/2008	0:47:00	0.25	42.99	3.66
6752	9/16/2008	1:02:00	0.25	42.99	3.66
6752	9/16/2008	1:17:00	0.25	42.99	3.66
6752	9/16/2008	1:32:00	0.25	42.99	3.66
6752	9/16/2008	1:47:00	0.25	42.99	3.66
6752	9/16/2008	2:02:00	0.26	43.00	3.78
6752	9/16/2008	2:17:00	0.26	43.00	3.78
6752	9/16/2008	2:32:00	0.26	43.00	3.78
6752	9/16/2008	2:47:00	0.26	43.00	3.78
6752	9/16/2008	3:02:00	0.26	43.00	3.78
6752	9/16/2008	3:17:00	0.26	43.00	3.78
6752	9/16/2008	3:32:00	0.26	43.00	3.78
6752	9/16/2008	3:47:00	0.27	43.01	3.90
6752	9/16/2008	4:02:00	0.27	43.01	3.90
6752	9/16/2008	4:17:00	0.27	43.01	3.90
6752	9/16/2008	4:32:00	0.27	43.01	3.90
6752	9/16/2008	4:47:00	0.28	43.02	4.02
6752	9/16/2008	5:02:00	0.28	43.02	4.02
6752	9/16/2008	5:17:00	0.28	43.02	4.02
6752	9/16/2008	5:32:00	0.28	43.02	4.02
6752	9/16/2008	5:47:00	0.29	43.03	4.15
6752	9/16/2008	6:02:00	0.29	43.03	4.15
6752	9/16/2008	6:17:00	0.29	43.03	4.15
6752	9/16/2008	6:32:00	0.29	43.03	4.15
6752	9/16/2008	6:47:00	0.29	43.03	4.15
6752	9/16/2008	7:02:00	0.29	43.03	4.15
6752	9/16/2008	7:17:00	0.29	43.03	4.15
6752	9/16/2008	7:32:00	0.29	43.03	4.15
6752	9/16/2008	7:47:00	0.29	43.03	4.15
6752	9/16/2008	8:02:00	0.30	43.04	4.28
6752	9/16/2008	8:17:00	0.30	43.04	4.28
6752	9/16/2008	8:32:00	0.30	43.04	4.28
6752	9/16/2008	8:47:00	0.31	43.05	4.41
6752	9/16/2008	9:02:00	0.31	43.05	4.41
6752	9/16/2008	9:17:00	0.31	43.05	4.41
6752	9/16/2008	9:32:00	0.31	43.05	4.41
6752	9/16/2008	9:47:00	0.31	43.05	4.41
6752	9/16/2008	10:02:00	0.31	43.05	4.41
6752	9/16/2008	10:17:00	0.32	43.06	4.54
6752	9/16/2008	10:32:00	0.32	43.06	4.54
6752	9/16/2008	10:47:00	0.33	43.07	4.68
6752	9/16/2008	11:02:00	0.33	43.07	4.68
6752	9/16/2008	11:17:00	0.33	43.07	4.68
6752	9/16/2008	11:32:00	0.33	43.07	4.68
6752	9/16/2008	11:47:00	0.33	43.07	4.68
6752	9/16/2008	12:02:00	0.33	43.07	4.68
6752	9/16/2008	12:17:00	0.33	43.07	4.68
6752	9/16/2008	12:32:00	0.33	43.07	4.68

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	9/16/2008	12:47:00	0.33	43.07	4.68
6752	9/16/2008	13:02:00	0.33	43.07	4.68
6752	9/16/2008	13:17:00	0.33	43.07	4.68
6752	9/16/2008	13:32:00	0.32	43.06	4.54
6752	9/16/2008	13:47:00	0.32	43.06	4.54
6752	9/16/2008	14:02:00	0.32	43.06	4.54
6752	9/16/2008	14:17:00	0.32	43.06	4.54
6752	9/16/2008	14:32:00	0.31	43.05	4.41
6752	9/16/2008	14:47:00	0.31	43.05	4.41
6752	9/16/2008	15:02:00	0.31	43.05	4.41
6752	9/16/2008	15:17:00	0.30	43.04	4.28
6752	9/16/2008	15:32:00	0.30	43.04	4.28
6752	9/16/2008	15:47:00	0.29	43.03	4.15
6752	9/16/2008	16:02:00	0.29	43.03	4.15
6752	9/16/2008	16:17:00	0.29	43.03	4.15
6752	9/16/2008	16:32:00	0.28	43.02	4.02
6752	9/16/2008	16:47:00	0.28	43.02	4.02
6752	9/16/2008	17:02:00	0.27	43.01	3.90
6752	9/16/2008	17:17:00	0.27	43.01	3.90
6752	9/16/2008	17:32:00	0.27	43.01	3.90
6752	9/16/2008	17:47:00	0.27	43.01	3.90
6752	9/16/2008	18:02:00	0.26	43.00	3.78
6752	9/16/2008	18:17:00	0.26	43.00	3.78
6752	9/16/2008	18:32:00	0.26	43.00	3.78
6752	9/16/2008	18:47:00	0.26	43.00	3.78
6752	9/16/2008	19:02:00	0.26	43.00	3.78
6752	9/16/2008	19:17:00	0.26	43.00	3.78
6752	9/16/2008	19:32:00	0.26	43.00	3.78
6752	9/16/2008	19:47:00	0.26	43.00	3.78
6752	9/16/2008	20:02:00	0.26	43.00	3.78
6752	9/16/2008	20:17:00	0.26	43.00	3.78
6752	9/16/2008	20:32:00	0.26	43.00	3.78
6752	9/16/2008	20:47:00	0.26	43.00	3.78
6752	9/16/2008	21:02:00	0.26	43.00	3.78
6752	9/16/2008	21:17:00	0.26	43.00	3.78
6752	9/16/2008	21:32:00	0.26	43.00	3.78
6752	9/16/2008	21:47:00	0.26	43.00	3.78
6752	9/16/2008	22:02:00	0.26	43.00	3.78
6752	9/16/2008	22:17:00	0.26	43.00	3.78
6752	9/16/2008	22:32:00	0.25	42.99	3.66
6752	9/16/2008	22:47:00	0.26	43.00	3.78
6752	9/16/2008	23:02:00	0.26	43.00	3.78
6752	9/16/2008	23:17:00	0.26	43.00	3.78
6752	9/16/2008	23:32:00	0.26	43.00	3.78
6752	9/16/2008	23:47:00	0.26	43.00	3.78
6752	9/17/2008	0:02:00	0.25	42.99	3.66
6752	9/17/2008	0:17:00	0.26	43.00	3.78
6752	9/17/2008	0:32:00	0.25	42.99	3.66
6752	9/17/2008	0:47:00	0.26	43.00	3.78

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	9/17/2008	1:02:00	0.26	43.00	3.78
6752	9/17/2008	1:17:00	0.26	43.00	3.78
6752	9/17/2008	1:32:00	0.26	43.00	3.78
6752	9/17/2008	1:47:00	0.26	43.00	3.78
6752	9/17/2008	2:02:00	0.26	43.00	3.78
6752	9/17/2008	2:17:00	0.26	43.00	3.78
6752	9/17/2008	2:32:00	0.26	43.00	3.78
6752	9/17/2008	2:47:00	0.26	43.00	3.78
6752	9/17/2008	3:02:00	0.26	43.00	3.78
6752	9/17/2008	3:17:00	0.27	43.01	3.90
6752	9/17/2008	3:32:00	0.27	43.01	3.90
6752	9/17/2008	3:47:00	0.27	43.01	3.90
6752	9/17/2008	4:02:00	0.27	43.01	3.90
6752	9/17/2008	4:17:00	0.28	43.02	4.02
6752	9/17/2008	4:32:00	0.28	43.02	4.02
6752	9/17/2008	4:47:00	0.28	43.02	4.02
6752	9/17/2008	5:02:00	0.28	43.02	4.02
6752	9/17/2008	5:17:00	0.29	43.03	4.15
6752	9/17/2008	5:32:00	0.29	43.03	4.15
6752	9/17/2008	5:47:00	0.30	43.04	4.28
6752	9/17/2008	6:02:00	0.30	43.04	4.28
6752	9/17/2008	6:17:00	0.30	43.04	4.28
6752	9/17/2008	6:32:00	0.30	43.04	4.28
6752	9/17/2008	6:47:00	0.31	43.05	4.41
6752	9/17/2008	7:02:00	0.31	43.05	4.41
6752	9/17/2008	7:17:00	0.31	43.05	4.41
6752	9/17/2008	7:32:00	0.31	43.05	4.41
6752	9/17/2008	7:47:00	0.31	43.05	4.41
6752	9/17/2008	8:02:00	0.31	43.05	4.41
6752	9/17/2008	8:17:00	0.31	43.05	4.41
6752	9/17/2008	8:32:00	0.31	43.05	4.41
6752	9/17/2008	8:47:00	0.31	43.05	4.41
6752	9/17/2008	9:02:00	0.31	43.05	4.41
6752	9/17/2008	9:17:00	0.31	43.05	4.41
6752	9/17/2008	9:32:00	0.31	43.05	4.41
6752	9/17/2008	9:47:00	0.31	43.05	4.41
6752	9/17/2008	10:02:00	0.31	43.05	4.41
6752	9/17/2008	10:17:00	0.31	43.05	4.41
6752	9/17/2008	10:32:00	0.32	43.06	4.54
6752	9/17/2008	10:47:00	0.32	43.06	4.54
6752	9/17/2008	11:02:00	0.31	43.05	4.41
6752	9/17/2008	11:17:00	0.32	43.06	4.54
6752	9/17/2008	11:32:00	0.31	43.05	4.41
6752	9/17/2008	11:47:00	0.31	43.05	4.41
6752	9/17/2008	12:02:00	0.31	43.05	4.41
6752	9/17/2008	12:17:00	0.31	43.05	4.41
6752	9/17/2008	12:32:00	0.31	43.05	4.41
6752	9/17/2008	12:47:00	0.30	43.04	4.28
6752	9/17/2008	13:02:00	0.30	43.04	4.28

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	9/17/2008	13:17:00	0.30	43.04	4.28
6752	9/17/2008	13:32:00	0.30	43.04	4.28
6752	9/17/2008	13:47:00	0.30	43.04	4.28
6752	9/17/2008	14:02:00	0.30	43.04	4.28
6752	9/17/2008	14:17:00	0.29	43.03	4.15
6752	9/17/2008	14:32:00	0.29	43.03	4.15
6752	9/17/2008	14:47:00	0.29	43.03	4.15
6752	9/17/2008	15:02:00	0.28	43.02	4.02
6752	9/17/2008	15:17:00	0.28	43.02	4.02
6752	9/17/2008	15:32:00	0.28	43.02	4.02
6752	9/17/2008	15:47:00	0.28	43.02	4.02
6752	9/17/2008	16:02:00	0.27	43.01	3.90
6752	9/17/2008	16:17:00	0.27	43.01	3.90
6752	9/17/2008	16:32:00	0.26	43.00	3.78
6752	9/17/2008	16:47:00	0.26	43.00	3.78
6752	9/17/2008	17:02:00	0.26	43.00	3.78
6752	9/17/2008	17:17:00	0.26	43.00	3.78
6752	9/17/2008	17:32:00	0.25	42.99	3.66
6752	9/17/2008	17:47:00	0.25	42.99	3.66
6752	9/17/2008	18:02:00	0.25	42.99	3.66
6752	9/17/2008	18:17:00	0.25	42.99	3.66
6752	9/17/2008	18:32:00	0.25	42.99	3.66
6752	9/17/2008	18:47:00	0.25	42.99	3.66
6752	9/17/2008	19:02:00	0.25	42.99	3.66
6752	9/17/2008	19:17:00	0.24	42.98	3.55
6752	9/17/2008	19:32:00	0.24	42.98	3.55
6752	9/17/2008	19:47:00	0.24	42.98	3.55
6752	9/17/2008	20:02:00	0.24	42.98	3.55
6752	9/17/2008	20:17:00	0.24	42.98	3.55
6752	9/17/2008	20:32:00	0.24	42.98	3.55
6752	9/17/2008	20:47:00	0.24	42.98	3.55
6752	9/17/2008	21:02:00	0.24	42.98	3.55
6752	9/17/2008	21:17:00	0.24	42.98	3.55
6752	9/17/2008	21:32:00	0.24	42.98	3.55
6752	9/17/2008	21:47:00	0.24	42.98	3.55
6752	9/17/2008	22:02:00	0.24	42.98	3.55
6752	9/17/2008	22:17:00	0.24	42.98	3.55
6752	9/17/2008	22:32:00	0.24	42.98	3.55
6752	9/17/2008	22:47:00	0.24	42.98	3.55
6752	9/17/2008	23:02:00	0.24	42.98	3.55
6752	9/17/2008	23:17:00	0.24	42.98	3.55
6752	9/17/2008	23:32:00	0.24	42.98	3.55
6752	9/17/2008	23:47:00	0.24	42.98	3.55
6752	9/18/2008	0:02:00	0.24	42.98	3.55
6752	9/18/2008	0:17:00	0.24	42.98	3.55
6752	9/18/2008	0:32:00	0.24	42.98	3.55
6752	9/18/2008	0:47:00	0.24	42.98	3.55
6752	9/18/2008	1:02:00	0.24	42.98	3.55
6752	9/18/2008	1:17:00	0.24	42.98	3.55

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream_Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6752	9/18/2008	1:32:00	0.24	42.98	3.55
6752	9/18/2008	1:47:00	0.25	42.99	3.66
6752	9/18/2008	2:02:00	0.25	42.99	3.66
6752	9/18/2008	2:17:00	0.25	42.99	3.66
6752	9/18/2008	2:32:00	0.25	42.99	3.66
6752	9/18/2008	2:47:00	0.25	42.99	3.66
6752	9/18/2008	3:02:00	0.25	42.99	3.66
6752	9/18/2008	3:17:00	0.25	42.99	3.66
6752	9/18/2008	3:32:00	0.25	42.99	3.66
6752	9/18/2008	3:47:00	0.26	43.00	3.78
6752	9/18/2008	4:02:00	0.26	43.00	3.78
6752	9/18/2008	4:17:00	0.26	43.00	3.78
6752	9/18/2008	4:32:00	0.26	43.00	3.78
6752	9/18/2008	4:47:00	0.27	43.01	3.90
6752	9/18/2008	5:02:00	0.27	43.01	3.90
6752	9/18/2008	5:17:00	0.27	43.01	3.90
6752	9/18/2008	5:32:00	0.27	43.01	3.90
6752	9/18/2008	5:47:00	0.28	43.02	4.02
6752	9/18/2008	6:02:00	0.28	43.02	4.02
6752	9/18/2008	6:17:00	0.28	43.02	4.02
6752	9/18/2008	6:32:00	0.28	43.02	4.02
6752	9/18/2008	6:47:00	0.28	43.02	4.02
6752	9/18/2008	7:02:00	0.28	43.02	4.02
6752	9/18/2008	7:17:00	0.28	43.02	4.02
6752	9/18/2008	7:32:00	0.28	43.02	4.02
6752	9/18/2008	7:47:00	0.28	43.02	4.02
6752	9/18/2008	8:02:00	0.28	43.02	4.02
6752	9/18/2008	8:17:00	0.29	43.03	4.15
6752	9/18/2008	8:32:00	0.29	43.03	4.15
6752	9/18/2008	8:47:00	0.29	43.03	4.15
6752	9/18/2008	9:02:00	0.29	43.03	4.15
6752	9/18/2008	9:17:00	0.29	43.03	4.15
6752	9/18/2008	9:32:00	0.29	43.03	4.15
6752	9/18/2008	9:47:00	0.29	43.03	4.15
6752	9/18/2008	10:02:00	0.29	43.03	4.15
6752	9/18/2008	10:17:00	0.30	43.04	4.28
6752	9/18/2008	10:32:00	0.30	43.04	4.28
6752	9/18/2008	10:47:00	0.30	43.04	4.28
6752	9/18/2008	11:02:00	0.30	43.04	4.28
6752	9/18/2008	11:17:00	0.30	43.04	4.28
6752	9/18/2008	11:32:00	0.30	43.04	4.28
6752	9/18/2008	11:47:00	0.30	43.04	4.28
6752	9/18/2008	12:02:00	0.29	43.03	4.15
6752	9/18/2008	12:17:00	0.29	43.03	4.15
6752	9/18/2008	12:32:00	0.29	43.03	4.15
6752	9/18/2008	12:47:00	0.29	43.03	4.15
6752	9/18/2008	13:02:00	0.29	43.03	4.15
6752	9/18/2008	13:17:00	0.29	43.03	4.15
6752	9/18/2008	13:32:00	0.29	43.03	4.15

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	9/18/2008	13:47:00	0.29	43.03	4.15
6752	9/18/2008	14:02:00	0.28	43.02	4.02
6752	9/18/2008	14:17:00	0.28	43.02	4.02
6752	9/18/2008	14:32:00	0.28	43.02	4.02
6752	9/18/2008	14:47:00	0.28	43.02	4.02
6752	9/18/2008	15:02:00	0.28	43.02	4.02
6752	9/18/2008	15:17:00	0.27	43.01	3.90
6752	9/18/2008	15:32:00	0.27	43.01	3.90
6752	9/18/2008	15:47:00	0.26	43.00	3.78
6752	9/18/2008	16:02:00	0.26	43.00	3.78
6752	9/18/2008	16:17:00	0.26	43.00	3.78
6752	9/18/2008	16:32:00	0.26	43.00	3.78
6752	9/18/2008	16:47:00	0.25	42.99	3.66
6752	9/18/2008	17:02:00	0.25	42.99	3.66
6752	9/18/2008	17:17:00	0.25	42.99	3.66
6752	9/18/2008	17:32:00	0.25	42.99	3.66
6752	9/18/2008	17:47:00	0.25	42.99	3.66
6752	9/18/2008	18:02:00	0.24	42.98	3.55
6752	9/18/2008	18:17:00	0.24	42.98	3.55
6752	9/18/2008	18:32:00	0.24	42.98	3.55
6752	9/18/2008	18:47:00	0.24	42.98	3.55
6752	9/18/2008	19:02:00	0.24	42.98	3.55
6752	9/18/2008	19:17:00	0.24	42.98	3.55
6752	9/18/2008	19:32:00	0.24	42.98	3.55
6752	9/18/2008	19:47:00	0.24	42.98	3.55
6752	9/18/2008	20:02:00	0.24	42.98	3.55
6752	9/18/2008	20:17:00	0.24	42.98	3.55
6752	9/18/2008	20:32:00	0.24	42.98	3.55
6752	9/18/2008	20:47:00	0.24	42.98	3.55
6752	9/18/2008	21:02:00	0.24	42.98	3.55
6752	9/18/2008	21:17:00	0.24	42.98	3.55
6752	9/18/2008	21:32:00	0.24	42.98	3.55
6752	9/18/2008	21:47:00	0.24	42.98	3.55
6752	9/18/2008	22:02:00	0.24	42.98	3.55
6752	9/18/2008	22:17:00	0.24	42.98	3.55
6752	9/18/2008	22:32:00	0.24	42.98	3.55
6752	9/18/2008	22:47:00	0.24	42.98	3.55
6752	9/18/2008	23:02:00	0.24	42.98	3.55
6752	9/18/2008	23:17:00	0.24	42.98	3.55
6752	9/18/2008	23:32:00	0.24	42.98	3.55
6752	9/18/2008	23:47:00	0.24	42.98	3.55
6752	9/19/2008	0:02:00	0.24	42.98	3.55
6752	9/19/2008	0:17:00	0.24	42.98	3.55
6752	9/19/2008	0:32:00	0.24	42.98	3.55
6752	9/19/2008	0:47:00	0.24	42.98	3.55
6752	9/19/2008	1:02:00	0.24	42.98	3.55
6752	9/19/2008	1:17:00	0.24	42.98	3.55
6752	9/19/2008	1:32:00	0.24	42.98	3.55
6752	9/19/2008	1:47:00	0.24	42.98	3.55

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	9/19/2008	2:02:00	0.24	42.98	3.55
6752	9/19/2008	2:17:00	0.24	42.98	3.55
6752	9/19/2008	2:32:00	0.24	42.98	3.55
6752	9/19/2008	2:47:00	0.24	42.98	3.55
6752	9/19/2008	3:02:00	0.25	42.99	3.66
6752	9/19/2008	3:17:00	0.25	42.99	3.66
6752	9/19/2008	3:32:00	0.25	42.99	3.66
6752	9/19/2008	3:47:00	0.25	42.99	3.66
6752	9/19/2008	4:02:00	0.25	42.99	3.66
6752	9/19/2008	4:17:00	0.25	42.99	3.66
6752	9/19/2008	4:32:00	0.26	43.00	3.78
6752	9/19/2008	4:47:00	0.26	43.00	3.78
6752	9/19/2008	5:02:00	0.26	43.00	3.78
6752	9/19/2008	5:17:00	0.27	43.01	3.90
6752	9/19/2008	5:32:00	0.27	43.01	3.90
6752	9/19/2008	5:47:00	0.27	43.01	3.90
6752	9/19/2008	6:02:00	0.27	43.01	3.90
6752	9/19/2008	6:17:00	0.27	43.01	3.90
6752	9/19/2008	6:32:00	0.27	43.01	3.90
6752	9/19/2008	6:47:00	0.27	43.01	3.90
6752	9/19/2008	7:02:00	0.28	43.02	4.02
6752	9/19/2008	7:17:00	0.28	43.02	4.02
6752	9/19/2008	7:32:00	0.28	43.02	4.02
6752	9/19/2008	7:47:00	0.28	43.02	4.02
6752	9/19/2008	8:02:00	0.28	43.02	4.02
6752	9/19/2008	8:17:00	0.28	43.02	4.02
6752	9/19/2008	8:32:00	0.29	43.03	4.15
6752	9/19/2008	8:47:00	0.29	43.03	4.15
6752	9/19/2008	9:02:00	0.28	43.02	4.02
6752	9/19/2008	9:17:00	0.28	43.02	4.02
6752	9/19/2008	9:32:00	0.28	43.02	4.02
6752	9/19/2008	9:47:00	0.28	43.02	4.02
6752	9/19/2008	10:02:00	0.29	43.03	4.15
6752	9/19/2008	10:17:00	0.29	43.03	4.15
6752	9/19/2008	10:32:00	0.29	43.03	4.15
6752	9/19/2008	10:47:00	0.29	43.03	4.15
6752	9/19/2008	11:02:00	0.29	43.03	4.15
6752	9/19/2008	11:17:00	0.29	43.03	4.15
6752	9/19/2008	11:32:00	0.29	43.03	4.15
6752	9/19/2008	11:47:00	0.29	43.03	4.15
6752	9/19/2008	12:02:00	0.29	43.03	4.15
6752	9/19/2008	12:17:00	0.29	43.03	4.15
6752	9/19/2008	12:32:00	0.29	43.03	4.15
6752	9/19/2008	12:47:00	0.29	43.03	4.15
6752	9/19/2008	13:02:00	0.29	43.03	4.15
6752	9/19/2008	13:17:00	0.28	43.02	4.02
6752	9/19/2008	13:32:00	0.28	43.02	4.02
6752	9/19/2008	13:47:00	0.28	43.02	4.02
6752	9/19/2008	14:02:00	0.28	43.02	4.02

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	9/19/2008	14:17:00	0.28	43.02	4.02
6752	9/19/2008	14:32:00	0.27	43.01	3.90
6752	9/19/2008	14:47:00	0.27	43.01	3.90
6752	9/19/2008	15:02:00	0.27	43.01	3.90
6752	9/19/2008	15:17:00	0.27	43.01	3.90
6752	9/19/2008	15:32:00	0.27	43.01	3.90
6752	9/19/2008	15:47:00	0.26	43.00	3.78
6752	9/19/2008	16:02:00	0.26	43.00	3.78
6752	9/19/2008	16:17:00	0.26	43.00	3.78
6752	9/19/2008	16:32:00	0.25	42.99	3.66
6752	9/19/2008	16:47:00	0.25	42.99	3.66
6752	9/19/2008	17:02:00	0.25	42.99	3.66
6752	9/19/2008	17:17:00	0.25	42.99	3.66
6752	9/19/2008	17:32:00	0.25	42.99	3.66
6752	9/19/2008	17:47:00	0.24	42.98	3.55
6752	9/19/2008	18:02:00	0.24	42.98	3.55
6752	9/19/2008	18:17:00	0.24	42.98	3.55
6752	9/19/2008	18:32:00	0.24	42.98	3.55
6752	9/19/2008	18:47:00	0.24	42.98	3.55
6752	9/19/2008	19:02:00	0.24	42.98	3.55
6752	9/19/2008	19:17:00	0.23	42.97	3.43
6752	9/19/2008	19:32:00	0.24	42.98	3.55
6752	9/19/2008	19:47:00	0.23	42.97	3.43
6752	9/19/2008	20:02:00	0.23	42.97	3.43
6752	9/19/2008	20:17:00	0.23	42.97	3.43
6752	9/19/2008	20:32:00	0.24	42.98	3.55
6752	9/19/2008	20:47:00	0.23	42.97	3.43
6752	9/19/2008	21:02:00	0.23	42.97	3.43
6752	9/19/2008	21:17:00	0.23	42.97	3.43
6752	9/19/2008	21:32:00	0.23	42.97	3.43
6752	9/19/2008	21:47:00	0.23	42.97	3.43
6752	9/19/2008	22:02:00	0.24	42.98	3.55
6752	9/19/2008	22:17:00	0.24	42.98	3.55
6752	9/19/2008	22:32:00	0.24	42.98	3.55
6752	9/19/2008	22:47:00	0.24	42.98	3.55
6752	9/19/2008	23:02:00	0.24	42.98	3.55
6752	9/19/2008	23:17:00	0.24	42.98	3.55
6752	9/19/2008	23:32:00	0.24	42.98	3.55
6752	9/19/2008	23:47:00	0.24	42.98	3.55
6752	9/20/2008	0:02:00	0.24	42.98	3.55
6752	9/20/2008	0:17:00	0.24	42.98	3.55
6752	9/20/2008	0:32:00	0.24	42.98	3.55
6752	9/20/2008	0:47:00	0.24	42.98	3.55
6752	9/20/2008	1:02:00	0.24	42.98	3.55
6752	9/20/2008	1:17:00	0.24	42.98	3.55
6752	9/20/2008	1:32:00	0.24	42.98	3.55
6752	9/20/2008	1:47:00	0.24	42.98	3.55
6752	9/20/2008	2:02:00	0.24	42.98	3.55
6752	9/20/2008	2:17:00	0.25	42.99	3.66

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	9/20/2008	2:32:00	0.25	42.99	3.66
6752	9/20/2008	2:47:00	0.25	42.99	3.66
6752	9/20/2008	3:02:00	0.25	42.99	3.66
6752	9/20/2008	3:17:00	0.25	42.99	3.66
6752	9/20/2008	3:32:00	0.25	42.99	3.66
6752	9/20/2008	3:47:00	0.25	42.99	3.66
6752	9/20/2008	4:02:00	0.25	42.99	3.66
6752	9/20/2008	4:17:00	0.26	43.00	3.78
6752	9/20/2008	4:32:00	0.26	43.00	3.78
6752	9/20/2008	4:47:00	0.26	43.00	3.78
6752	9/20/2008	5:02:00	0.27	43.01	3.90
6752	9/20/2008	5:17:00	0.27	43.01	3.90
6752	9/20/2008	5:32:00	0.27	43.01	3.90
6752	9/20/2008	5:47:00	0.27	43.01	3.90
6752	9/20/2008	6:02:00	0.27	43.01	3.90
6752	9/20/2008	6:17:00	0.27	43.01	3.90
6752	9/20/2008	6:32:00	0.27	43.01	3.90
6752	9/20/2008	6:47:00	0.28	43.02	4.02
6752	9/20/2008	7:02:00	0.28	43.02	4.02
6752	9/20/2008	7:17:00	0.27	43.01	3.90
6752	9/20/2008	7:32:00	0.28	43.02	4.02
6752	9/20/2008	7:47:00	0.28	43.02	4.02
6752	9/20/2008	8:02:00	0.28	43.02	4.02
6752	9/20/2008	8:17:00	0.28	43.02	4.02
6752	9/20/2008	8:32:00	0.28	43.02	4.02
6752	9/20/2008	8:47:00	0.28	43.02	4.02
6752	9/20/2008	9:02:00	0.28	43.02	4.02
6752	9/20/2008	9:17:00	0.28	43.02	4.02
6752	9/20/2008	9:32:00	0.28	43.02	4.02
6752	9/20/2008	9:47:00	0.28	43.02	4.02
6752	9/20/2008	10:02:00	0.29	43.03	4.15
6752	9/20/2008	10:17:00	0.29	43.03	4.15
6752	9/20/2008	10:32:00	0.29	43.03	4.15
6752	9/20/2008	10:47:00	0.29	43.03	4.15
6752	9/20/2008	11:02:00	0.30	43.04	4.28
6752	9/20/2008	11:17:00	0.30	43.04	4.28
6752	9/20/2008	11:32:00	0.29	43.03	4.15
6752	9/20/2008	11:47:00	0.29	43.03	4.15
6752	9/20/2008	12:02:00	0.29	43.03	4.15
6752	9/20/2008	12:17:00	0.29	43.03	4.15
6752	9/20/2008	12:32:00	0.29	43.03	4.15
6752	9/20/2008	12:47:00	0.29	43.03	4.15
6752	9/20/2008	13:02:00	0.29	43.03	4.15
6752	9/20/2008	13:17:00	0.29	43.03	4.15
6752	9/20/2008	13:32:00	0.28	43.02	4.02
6752	9/20/2008	13:47:00	0.28	43.02	4.02
6752	9/20/2008	14:02:00	0.28	43.02	4.02
6752	9/20/2008	14:17:00	0.28	43.02	4.02
6752	9/20/2008	14:32:00	0.27	43.01	3.90

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	9/20/2008	14:47:00	0.27	43.01	3.90
6752	9/20/2008	15:02:00	0.27	43.01	3.90
6752	9/20/2008	15:17:00	0.27	43.01	3.90
6752	9/20/2008	15:32:00	0.27	43.01	3.90
6752	9/20/2008	15:47:00	0.26	43.00	3.78
6752	9/20/2008	16:02:00	0.26	43.00	3.78
6752	9/20/2008	16:17:00	0.26	43.00	3.78
6752	9/20/2008	16:32:00	0.25	42.99	3.66
6752	9/20/2008	16:47:00	0.25	42.99	3.66
6752	9/20/2008	17:02:00	0.25	42.99	3.66
6752	9/20/2008	17:17:00	0.25	42.99	3.66
6752	9/20/2008	17:32:00	0.24	42.98	3.55
6752	9/20/2008	17:47:00	0.24	42.98	3.55
6752	9/20/2008	18:02:00	0.24	42.98	3.55
6752	9/20/2008	18:17:00	0.24	42.98	3.55
6752	9/20/2008	18:32:00	0.24	42.98	3.55
6752	9/20/2008	18:47:00	0.24	42.98	3.55
6752	9/20/2008	19:02:00	0.24	42.98	3.55
6752	9/20/2008	19:17:00	0.24	42.98	3.55
6752	9/20/2008	19:32:00	0.24	42.98	3.55
6752	9/20/2008	19:47:00	0.24	42.98	3.55
6752	9/20/2008	20:02:00	0.24	42.98	3.55
6752	9/20/2008	20:17:00	0.24	42.98	3.55
6752	9/20/2008	20:32:00	0.24	42.98	3.55
6752	9/20/2008	20:47:00	0.24	42.98	3.55
6752	9/20/2008	21:02:00	0.24	42.98	3.55
6752	9/20/2008	21:17:00	0.24	42.98	3.55
6752	9/20/2008	21:32:00	0.24	42.98	3.55
6752	9/20/2008	21:47:00	0.24	42.98	3.55
6752	9/20/2008	22:02:00	0.24	42.98	3.55
6752	9/20/2008	22:17:00	0.24	42.98	3.55
6752	9/20/2008	22:32:00	0.24	42.98	3.55
6752	9/20/2008	22:47:00	0.24	42.98	3.55
6752	9/20/2008	23:02:00	0.24	42.98	3.55
6752	9/20/2008	23:17:00	0.24	42.98	3.55
6752	9/20/2008	23:32:00	0.24	42.98	3.55
6752	9/20/2008	23:47:00	0.24	42.98	3.55
6752	9/21/2008	0:02:00	0.24	42.98	3.55
6752	9/21/2008	0:17:00	0.24	42.98	3.55
6752	9/21/2008	0:32:00	0.24	42.98	3.55
6752	9/21/2008	0:47:00	0.24	42.98	3.55
6752	9/21/2008	1:02:00	0.24	42.98	3.55
6752	9/21/2008	1:17:00	0.24	42.98	3.55
6752	9/21/2008	1:32:00	0.24	42.98	3.55
6752	9/21/2008	1:47:00	0.24	42.98	3.55
6752	9/21/2008	2:02:00	0.24	42.98	3.55
6752	9/21/2008	2:17:00	0.24	42.98	3.55
6752	9/21/2008	2:32:00	0.24	42.98	3.55
6752	9/21/2008	2:47:00	0.24	42.98	3.55

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	9/21/2008	3:02:00	0.24	42.98	3.55
6752	9/21/2008	3:17:00	0.24	42.98	3.55
6752	9/21/2008	3:32:00	0.25	42.99	3.66
6752	9/21/2008	3:47:00	0.25	42.99	3.66
6752	9/21/2008	4:02:00	0.25	42.99	3.66
6752	9/21/2008	4:17:00	0.25	42.99	3.66
6752	9/21/2008	4:32:00	0.25	42.99	3.66
6752	9/21/2008	4:47:00	0.25	42.99	3.66
6752	9/21/2008	5:02:00	0.26	43.00	3.78
6752	9/21/2008	5:17:00	0.26	43.00	3.78
6752	9/21/2008	5:32:00	0.26	43.00	3.78
6752	9/21/2008	5:47:00	0.26	43.00	3.78
6752	9/21/2008	6:02:00	0.26	43.00	3.78
6752	9/21/2008	6:17:00	0.27	43.01	3.90
6752	9/21/2008	6:32:00	0.27	43.01	3.90
6752	9/21/2008	6:47:00	0.27	43.01	3.90
6752	9/21/2008	7:02:00	0.27	43.01	3.90
6752	9/21/2008	7:17:00	0.27	43.01	3.90
6752	9/21/2008	7:32:00	0.27	43.01	3.90
6752	9/21/2008	7:47:00	0.27	43.01	3.90
6752	9/21/2008	8:02:00	0.27	43.01	3.90
6752	9/21/2008	8:17:00	0.27	43.01	3.90
6752	9/21/2008	8:32:00	0.27	43.01	3.90
6752	9/21/2008	8:47:00	0.27	43.01	3.90
6752	9/21/2008	9:02:00	0.27	43.01	3.90
6752	9/21/2008	9:17:00	0.27	43.01	3.90
6752	9/21/2008	9:32:00	0.27	43.01	3.90
6752	9/21/2008	9:47:00	0.27	43.01	3.90
6752	9/21/2008	10:02:00	0.28	43.02	4.02
6752	9/21/2008	10:17:00	0.28	43.02	4.02
6752	9/21/2008	10:32:00	0.28	43.02	4.02
6752	9/21/2008	10:47:00	0.28	43.02	4.02
6752	9/21/2008	11:02:00	0.28	43.02	4.02
6752	9/21/2008	11:17:00	0.29	43.03	4.15
6752	9/21/2008	11:32:00	0.29	43.03	4.15
6752	9/21/2008	11:47:00	0.29	43.03	4.15
6752	9/21/2008	12:02:00	0.29	43.03	4.15
6752	9/21/2008	12:17:00	0.29	43.03	4.15
6752	9/21/2008	12:32:00	0.28	43.02	4.02
6752	9/21/2008	12:47:00	0.28	43.02	4.02
6752	9/21/2008	13:02:00	0.28	43.02	4.02
6752	9/21/2008	13:17:00	0.28	43.02	4.02
6752	9/21/2008	13:32:00	0.28	43.02	4.02
6752	9/21/2008	13:47:00	0.28	43.02	4.02
6752	9/21/2008	14:02:00	0.27	43.01	3.90
6752	9/21/2008	14:17:00	0.27	43.01	3.90
6752	9/21/2008	14:32:00	0.27	43.01	3.90
6752	9/21/2008	14:47:00	0.27	43.01	3.90
6752	9/21/2008	15:02:00	0.27	43.01	3.90

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	9/21/2008	15:17:00	0.26	43.00	3.78
6752	9/21/2008	15:32:00	0.26	43.00	3.78
6752	9/21/2008	15:47:00	0.26	43.00	3.78
6752	9/21/2008	16:02:00	0.25	42.99	3.66
6752	9/21/2008	16:17:00	0.25	42.99	3.66
6752	9/21/2008	16:32:00	0.25	42.99	3.66
6752	9/21/2008	16:47:00	0.24	42.98	3.55
6752	9/21/2008	17:02:00	0.24	42.98	3.55
6752	9/21/2008	17:17:00	0.24	42.98	3.55
6752	9/21/2008	17:32:00	0.23	42.97	3.43
6752	9/21/2008	17:47:00	0.23	42.97	3.43
6752	9/21/2008	18:02:00	0.23	42.97	3.43
6752	9/21/2008	18:17:00	0.23	42.97	3.43
6752	9/21/2008	18:32:00	0.23	42.97	3.43
6752	9/21/2008	18:47:00	0.23	42.97	3.43
6752	9/21/2008	19:02:00	0.23	42.97	3.43
6752	9/21/2008	19:17:00	0.23	42.97	3.43
6752	9/21/2008	19:32:00	0.23	42.97	3.43
6752	9/21/2008	19:47:00	0.23	42.97	3.43
6752	9/21/2008	20:02:00	0.23	42.97	3.43
6752	9/21/2008	20:17:00	0.23	42.97	3.43
6752	9/21/2008	20:32:00	0.23	42.97	3.43
6752	9/21/2008	20:47:00	0.23	42.97	3.43
6752	9/21/2008	21:02:00	0.22	42.96	3.32
6752	9/21/2008	21:17:00	0.23	42.97	3.43
6752	9/21/2008	21:32:00	0.22	42.96	3.32
6752	9/21/2008	21:47:00	0.22	42.96	3.32
6752	9/21/2008	22:02:00	0.23	42.97	3.43
6752	9/21/2008	22:17:00	0.23	42.97	3.43
6752	9/21/2008	22:32:00	0.23	42.97	3.43
6752	9/21/2008	22:47:00	0.23	42.97	3.43
6752	9/21/2008	23:02:00	0.23	42.97	3.43
6752	9/21/2008	23:17:00	0.22	42.96	3.32
6752	9/21/2008	23:32:00	0.23	42.97	3.43
6752	9/21/2008	23:47:00	0.23	42.97	3.43
6752	9/22/2008	0:02:00	0.23	42.97	3.43
6752	9/22/2008	0:17:00	0.23	42.97	3.43
6752	9/22/2008	0:32:00	0.23	42.97	3.43
6752	9/22/2008	0:47:00	0.23	42.97	3.43
6752	9/22/2008	1:02:00	0.23	42.97	3.43
6752	9/22/2008	1:17:00	0.23	42.97	3.43
6752	9/22/2008	1:32:00	0.23	42.97	3.43
6752	9/22/2008	1:47:00	0.23	42.97	3.43
6752	9/22/2008	2:02:00	0.23	42.97	3.43
6752	9/22/2008	2:17:00	0.24	42.98	3.55
6752	9/22/2008	2:32:00	0.24	42.98	3.55
6752	9/22/2008	2:47:00	0.24	42.98	3.55
6752	9/22/2008	3:02:00	0.24	42.98	3.55
6752	9/22/2008	3:17:00	0.24	42.98	3.55

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	9/22/2008	3:32:00	0.24	42.98	3.55
6752	9/22/2008	3:47:00	0.24	42.98	3.55
6752	9/22/2008	4:02:00	0.25	42.99	3.66
6752	9/22/2008	4:17:00	0.25	42.99	3.66
6752	9/22/2008	4:32:00	0.25	42.99	3.66
6752	9/22/2008	4:47:00	0.25	42.99	3.66
6752	9/22/2008	5:02:00	0.26	43.00	3.78
6752	9/22/2008	5:17:00	0.26	43.00	3.78
6752	9/22/2008	5:32:00	0.26	43.00	3.78
6752	9/22/2008	5:47:00	0.26	43.00	3.78
6752	9/22/2008	6:02:00	0.27	43.01	3.90
6752	9/22/2008	6:17:00	0.27	43.01	3.90
6752	9/22/2008	6:32:00	0.27	43.01	3.90
6752	9/22/2008	6:47:00	0.27	43.01	3.90
6752	9/22/2008	7:02:00	0.27	43.01	3.90
6752	9/22/2008	7:17:00	0.27	43.01	3.90
6752	9/22/2008	7:32:00	0.27	43.01	3.90
6752	9/22/2008	7:47:00	0.27	43.01	3.90
6752	9/22/2008	8:02:00	0.28	43.02	4.02
6752	9/22/2008	8:17:00	0.27	43.01	3.90
6752	9/22/2008	8:32:00	0.27	43.01	3.90
6752	9/22/2008	8:47:00	0.28	43.02	4.02
6752	9/22/2008	9:02:00	0.28	43.02	4.02
6752	9/22/2008	9:17:00	0.27	43.01	3.90
6752	9/22/2008	9:32:00	0.28	43.02	4.02
6752	9/22/2008	9:47:00	0.28	43.02	4.02
6752	9/22/2008	10:02:00	0.28	43.02	4.02
6752	9/22/2008	10:17:00	0.28	43.02	4.02
6752	9/22/2008	10:32:00	0.29	43.03	4.15
6752	9/22/2008	10:47:00	0.29	43.03	4.15
6752	9/22/2008	11:02:00	0.29	43.03	4.15
6752	9/22/2008	11:17:00	0.29	43.03	4.15
6752	9/22/2008	11:32:00	0.29	43.03	4.15
6752	9/22/2008	11:47:00	0.29	43.03	4.15
6752	9/22/2008	12:02:00	0.29	43.03	4.15
6752	9/22/2008	12:17:00	0.29	43.03	4.15
6752	9/22/2008	12:32:00	0.29	43.03	4.15
6752	9/22/2008	12:47:00	0.29	43.03	4.15
6752	9/22/2008	13:02:00	0.28	43.02	4.02
6752	9/22/2008	13:17:00	0.28	43.02	4.02
6752	9/22/2008	13:32:00	0.28	43.02	4.02
6752	9/22/2008	13:47:00	0.28	43.02	4.02
6752	9/22/2008	14:02:00	0.28	43.02	4.02
6752	9/22/2008	14:17:00	0.28	43.02	4.02
6752	9/22/2008	14:32:00	0.27	43.01	3.90
6752	9/22/2008	14:47:00	0.27	43.01	3.90
6752	9/22/2008	15:02:00	0.27	43.01	3.90
6752	9/22/2008	15:17:00	0.27	43.01	3.90
6752	9/22/2008	15:32:00	0.26	43.00	3.78

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	9/22/2008	15:47:00	0.26	43.00	3.78
6752	9/22/2008	16:02:00	0.26	43.00	3.78
6752	9/22/2008	16:17:00	0.25	42.99	3.66
6752	9/22/2008	16:32:00	0.25	42.99	3.66
6752	9/22/2008	16:47:00	0.24	42.98	3.55
6752	9/22/2008	17:02:00	0.24	42.98	3.55
6752	9/22/2008	17:17:00	0.24	42.98	3.55
6752	9/22/2008	17:32:00	0.23	42.97	3.43
6752	9/22/2008	17:47:00	0.23	42.97	3.43
6752	9/22/2008	18:02:00	0.23	42.97	3.43
6752	9/22/2008	18:17:00	0.23	42.97	3.43
6752	9/22/2008	18:32:00	0.23	42.97	3.43
6752	9/22/2008	18:47:00	0.23	42.97	3.43
6752	9/22/2008	19:02:00	0.23	42.97	3.43
6752	9/22/2008	19:17:00	0.23	42.97	3.43
6752	9/22/2008	19:32:00	0.23	42.97	3.43
6752	9/22/2008	19:47:00	0.23	42.97	3.43
6752	9/22/2008	20:02:00	0.23	42.97	3.43
6752	9/22/2008	20:17:00	0.23	42.97	3.43
6752	9/22/2008	20:32:00	0.23	42.97	3.43
6752	9/22/2008	20:47:00	0.23	42.97	3.43
6752	9/22/2008	21:02:00	0.23	42.97	3.43
6752	9/22/2008	21:17:00	0.23	42.97	3.43
6752	9/22/2008	21:32:00	0.23	42.97	3.43
6752	9/22/2008	21:47:00	0.23	42.97	3.43
6752	9/22/2008	22:02:00	0.23	42.97	3.43
6752	9/22/2008	22:17:00	0.23	42.97	3.43
6752	9/22/2008	22:32:00	0.23	42.97	3.43
6752	9/22/2008	22:47:00	0.23	42.97	3.43
6752	9/22/2008	23:02:00	0.23	42.97	3.43
6752	9/22/2008	23:17:00	0.23	42.97	3.43
6752	9/22/2008	23:32:00	0.23	42.97	3.43
6752	9/22/2008	23:47:00	0.23	42.97	3.43
6752	9/23/2008	0:02:00	0.24	42.98	3.55
6752	9/23/2008	0:17:00	0.24	42.98	3.55
6752	9/23/2008	0:32:00	0.24	42.98	3.55
6752	9/23/2008	0:47:00	0.24	42.98	3.55
6752	9/23/2008	1:02:00	0.24	42.98	3.55
6752	9/23/2008	1:17:00	0.24	42.98	3.55
6752	9/23/2008	1:32:00	0.24	42.98	3.55
6752	9/23/2008	1:47:00	0.24	42.98	3.55
6752	9/23/2008	2:02:00	0.25	42.99	3.66
6752	9/23/2008	2:17:00	0.25	42.99	3.66
6752	9/23/2008	2:32:00	0.25	42.99	3.66
6752	9/23/2008	2:47:00	0.25	42.99	3.66
6752	9/23/2008	3:02:00	0.26	43.00	3.78
6752	9/23/2008	3:17:00	0.26	43.00	3.78
6752	9/23/2008	3:32:00	0.26	43.00	3.78
6752	9/23/2008	3:47:00	0.26	43.00	3.78

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	9/23/2008	4:02:00	0.26	43.00	3.78
6752	9/23/2008	4:17:00	0.27	43.01	3.90
6752	9/23/2008	4:32:00	0.27	43.01	3.90
6752	9/23/2008	4:47:00	0.27	43.01	3.90
6752	9/23/2008	5:02:00	0.28	43.02	4.02
6752	9/23/2008	5:17:00	0.28	43.02	4.02
6752	9/23/2008	5:32:00	0.28	43.02	4.02
6752	9/23/2008	5:47:00	0.29	43.03	4.15
6752	9/23/2008	6:02:00	0.29	43.03	4.15
6752	9/23/2008	6:17:00	0.29	43.03	4.15
6752	9/23/2008	6:32:00	0.29	43.03	4.15
6752	9/23/2008	6:47:00	0.30	43.04	4.28
6752	9/23/2008	7:02:00	0.30	43.04	4.28
6752	9/23/2008	7:17:00	0.30	43.04	4.28
6752	9/23/2008	7:32:00	0.30	43.04	4.28
6752	9/23/2008	7:47:00	0.30	43.04	4.28
6752	9/23/2008	8:02:00	0.30	43.04	4.28
6752	9/23/2008	8:17:00	0.30	43.04	4.28
6752	9/23/2008	8:32:00	0.30	43.04	4.28
6752	9/23/2008	8:47:00	0.30	43.04	4.28
6752	9/23/2008	9:02:00	0.30	43.04	4.28
6752	9/23/2008	9:17:00	0.30	43.04	4.28
6752	9/23/2008	9:32:00	0.30	43.04	4.28
6752	9/23/2008	9:47:00	0.30	43.04	4.28
6752	9/23/2008	10:02:00	0.30	43.04	4.28
6752	9/23/2008	10:17:00	0.31	43.05	4.41
6752	9/23/2008	10:32:00	0.31	43.05	4.41
6752	9/23/2008	10:47:00	0.31	43.05	4.41
6752	9/23/2008	11:02:00	0.31	43.05	4.41
6752	9/23/2008	11:17:00	0.31	43.05	4.41
6752	9/23/2008	11:32:00	0.31	43.05	4.41
6752	9/23/2008	11:47:00	0.31	43.05	4.41
6752	9/23/2008	12:02:00	0.30	43.04	4.28
6752	9/23/2008	12:17:00	0.30	43.04	4.28
6752	9/23/2008	12:32:00	0.30	43.04	4.28
6752	9/23/2008	12:47:00	0.30	43.04	4.28
6752	9/23/2008	13:02:00	0.30	43.04	4.28
6752	9/23/2008	13:17:00	0.30	43.04	4.28
6752	9/23/2008	13:32:00	0.30	43.04	4.28
6752	9/23/2008	13:47:00	0.29	43.03	4.15
6752	9/23/2008	14:02:00	0.29	43.03	4.15
6752	9/23/2008	14:17:00	0.29	43.03	4.15
6752	9/23/2008	14:32:00	0.28	43.02	4.02
6752	9/23/2008	14:47:00	0.28	43.02	4.02
6752	9/23/2008	15:02:00	0.28	43.02	4.02
6752	9/23/2008	15:17:00	0.28	43.02	4.02
6752	9/23/2008	15:32:00	0.27	43.01	3.90
6752	9/23/2008	15:47:00	0.27	43.01	3.90
6752	9/23/2008	16:02:00	0.27	43.01	3.90

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	9/23/2008	16:17:00	0.26	43.00	3.78
6752	9/23/2008	16:32:00	0.26	43.00	3.78
6752	9/23/2008	16:47:00	0.25	42.99	3.66
6752	9/23/2008	17:02:00	0.25	42.99	3.66
6752	9/23/2008	17:17:00	0.25	42.99	3.66
6752	9/23/2008	17:32:00	0.24	42.98	3.55
6752	9/23/2008	17:47:00	0.24	42.98	3.55
6752	9/23/2008	18:02:00	0.24	42.98	3.55
6752	9/23/2008	18:17:00	0.24	42.98	3.55
6752	9/23/2008	18:32:00	0.24	42.98	3.55
6752	9/23/2008	18:47:00	0.24	42.98	3.55
6752	9/23/2008	19:02:00	0.23	42.97	3.43
6752	9/23/2008	19:17:00	0.23	42.97	3.43
6752	9/23/2008	19:32:00	0.24	42.98	3.55
6752	9/23/2008	19:47:00	0.23	42.97	3.43
6752	9/23/2008	20:02:00	0.23	42.97	3.43
6752	9/23/2008	20:17:00	0.24	42.98	3.55
6752	9/23/2008	20:32:00	0.24	42.98	3.55
6752	9/23/2008	20:47:00	0.23	42.97	3.43
6752	9/23/2008	21:02:00	0.24	42.98	3.55
6752	9/23/2008	21:17:00	0.24	42.98	3.55
6752	9/23/2008	21:32:00	0.24	42.98	3.55
6752	9/23/2008	21:47:00	0.24	42.98	3.55
6752	9/23/2008	22:02:00	0.24	42.98	3.55
6752	9/23/2008	22:17:00	0.24	42.98	3.55
6752	9/23/2008	22:32:00	0.24	42.98	3.55
6752	9/23/2008	22:47:00	0.24	42.98	3.55
6752	9/23/2008	23:02:00	0.24	42.98	3.55
6752	9/23/2008	23:17:00	0.24	42.98	3.55
6752	9/23/2008	23:32:00	0.24	42.98	3.55
6752	9/23/2008	23:47:00	0.24	42.98	3.55
6752	9/24/2008	0:02:00	0.24	42.98	3.55
6752	9/24/2008	0:17:00	0.24	42.98	3.55
6752	9/24/2008	0:32:00	0.24	42.98	3.55
6752	9/24/2008	0:47:00	0.25	42.99	3.66
6752	9/24/2008	1:02:00	0.25	42.99	3.66
6752	9/24/2008	1:17:00	0.25	42.99	3.66
6752	9/24/2008	1:32:00	0.25	42.99	3.66
6752	9/24/2008	1:47:00	0.25	42.99	3.66
6752	9/24/2008	2:02:00	0.25	42.99	3.66
6752	9/24/2008	2:17:00	0.25	42.99	3.66
6752	9/24/2008	2:32:00	0.26	43.00	3.78
6752	9/24/2008	2:47:00	0.26	43.00	3.78
6752	9/24/2008	3:02:00	0.26	43.00	3.78
6752	9/24/2008	3:17:00	0.26	43.00	3.78
6752	9/24/2008	3:32:00	0.26	43.00	3.78
6752	9/24/2008	3:47:00	0.27	43.01	3.90
6752	9/24/2008	4:02:00	0.27	43.01	3.90
6752	9/24/2008	4:17:00	0.27	43.01	3.90

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	9/24/2008	4:32:00	0.27	43.01	3.90
6752	9/24/2008	4:47:00	0.28	43.02	4.02
6752	9/24/2008	5:02:00	0.28	43.02	4.02
6752	9/24/2008	5:17:00	0.28	43.02	4.02
6752	9/24/2008	5:32:00	0.29	43.03	4.15
6752	9/24/2008	5:47:00	0.29	43.03	4.15
6752	9/24/2008	6:02:00	0.29	43.03	4.15
6752	9/24/2008	6:17:00	0.30	43.04	4.28
6752	9/24/2008	6:32:00	0.30	43.04	4.28
6752	9/24/2008	6:47:00	0.30	43.04	4.28
6752	9/24/2008	7:02:00	0.30	43.04	4.28
6752	9/24/2008	7:17:00	0.30	43.04	4.28
6752	9/24/2008	7:32:00	0.30	43.04	4.28
6752	9/24/2008	7:47:00	0.30	43.04	4.28
6752	9/24/2008	8:02:00	0.30	43.04	4.28
6752	9/24/2008	8:17:00	0.30	43.04	4.28
6752	9/24/2008	8:32:00	0.30	43.04	4.28
6752	9/24/2008	8:47:00	0.30	43.04	4.28
6752	9/24/2008	9:02:00	0.30	43.04	4.28
6752	9/24/2008	9:17:00	0.30	43.04	4.28
6752	9/24/2008	9:32:00	0.30	43.04	4.28
6752	9/24/2008	9:47:00	0.31	43.05	4.41
6752	9/24/2008	10:02:00	0.31	43.05	4.41
6752	9/24/2008	10:17:00	0.31	43.05	4.41
6752	9/24/2008	10:32:00	0.32	43.06	4.54
6752	9/24/2008	10:47:00	0.32	43.06	4.54
6752	9/24/2008	11:02:00	0.32	43.06	4.54
6752	9/24/2008	11:17:00	0.32	43.06	4.54
6752	9/24/2008	11:32:00	0.32	43.06	4.54
6752	9/24/2008	11:47:00	0.32	43.06	4.54
6752	9/24/2008	12:02:00	0.32	43.06	4.54
6752	9/24/2008	12:17:00	0.32	43.06	4.54
6752	9/24/2008	12:32:00	0.32	43.06	4.54
6752	9/24/2008	12:47:00	0.32	43.06	4.54
6752	9/24/2008	13:02:00	0.31	43.05	4.41
6752	9/24/2008	13:17:00	0.31	43.05	4.41
6752	9/24/2008	13:32:00	0.31	43.05	4.41
6752	9/24/2008	13:47:00	0.31	43.05	4.41
6752	9/24/2008	14:02:00	0.30	43.04	4.28
6752	9/24/2008	14:17:00	0.30	43.04	4.28
6752	9/24/2008	14:32:00	0.30	43.04	4.28
6752	9/24/2008	14:47:00	0.29	43.03	4.15
6752	9/24/2008	15:02:00	0.29	43.03	4.15
6752	9/24/2008	15:17:00	0.29	43.03	4.15
6752	9/24/2008	15:32:00	0.29	43.03	4.15
6752	9/24/2008	15:47:00	0.28	43.02	4.02
6752	9/24/2008	16:02:00	0.28	43.02	4.02
6752	9/24/2008	16:17:00	0.28	43.02	4.02
6752	9/24/2008	16:32:00	0.27	43.01	3.90

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	9/24/2008	16:47:00	0.27	43.01	3.90
6752	9/24/2008	17:02:00	0.27	43.01	3.90
6752	9/24/2008	17:17:00	0.26	43.00	3.78
6752	9/24/2008	17:32:00	0.26	43.00	3.78
6752	9/24/2008	17:47:00	0.26	43.00	3.78
6752	9/24/2008	18:02:00	0.26	43.00	3.78
6752	9/24/2008	18:17:00	0.25	42.99	3.66
6752	9/24/2008	18:32:00	0.25	42.99	3.66
6752	9/24/2008	18:47:00	0.25	42.99	3.66
6752	9/24/2008	19:02:00	0.25	42.99	3.66
6752	9/24/2008	19:17:00	0.25	42.99	3.66
6752	9/24/2008	19:32:00	0.25	42.99	3.66
6752	9/24/2008	19:47:00	0.25	42.99	3.66
6752	9/24/2008	20:02:00	0.24	42.98	3.55
6752	9/24/2008	20:17:00	0.24	42.98	3.55
6752	9/24/2008	20:32:00	0.25	42.99	3.66
6752	9/24/2008	20:47:00	0.24	42.98	3.55
6752	9/24/2008	21:02:00	0.24	42.98	3.55
6752	9/24/2008	21:17:00	0.24	42.98	3.55
6752	9/24/2008	21:32:00	0.24	42.98	3.55
6752	9/24/2008	21:47:00	0.24	42.98	3.55
6752	9/24/2008	22:02:00	0.24	42.98	3.55
6752	9/24/2008	22:17:00	0.24	42.98	3.55
6752	9/24/2008	22:32:00	0.24	42.98	3.55
6752	9/24/2008	22:47:00	0.24	42.98	3.55
6752	9/24/2008	23:02:00	0.24	42.98	3.55
6752	9/24/2008	23:17:00	0.24	42.98	3.55
6752	9/24/2008	23:32:00	0.24	42.98	3.55
6752	9/24/2008	23:47:00	0.24	42.98	3.55
6752	9/25/2008	0:02:00	0.24	42.98	3.55
6752	9/25/2008	0:17:00	0.25	42.99	3.66
6752	9/25/2008	0:32:00	0.24	42.98	3.55
6752	9/25/2008	0:47:00	0.25	42.99	3.66
6752	9/25/2008	1:02:00	0.25	42.99	3.66
6752	9/25/2008	1:17:00	0.25	42.99	3.66
6752	9/25/2008	1:32:00	0.25	42.99	3.66
6752	9/25/2008	1:47:00	0.25	42.99	3.66
6752	9/25/2008	2:02:00	0.25	42.99	3.66
6752	9/25/2008	2:17:00	0.25	42.99	3.66
6752	9/25/2008	2:32:00	0.26	43.00	3.78
6752	9/25/2008	2:47:00	0.26	43.00	3.78
6752	9/25/2008	3:02:00	0.26	43.00	3.78
6752	9/25/2008	3:17:00	0.26	43.00	3.78
6752	9/25/2008	3:32:00	0.26	43.00	3.78
6752	9/25/2008	3:47:00	0.26	43.00	3.78
6752	9/25/2008	4:02:00	0.27	43.01	3.90
6752	9/25/2008	4:17:00	0.27	43.01	3.90
6752	9/25/2008	4:32:00	0.27	43.01	3.90
6752	9/25/2008	4:47:00	0.28	43.02	4.02

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	9/25/2008	5:02:00	0.28	43.02	4.02
6752	9/25/2008	5:17:00	0.28	43.02	4.02
6752	9/25/2008	5:32:00	0.28	43.02	4.02
6752	9/25/2008	5:47:00	0.28	43.02	4.02
6752	9/25/2008	6:02:00	0.29	43.03	4.15
6752	9/25/2008	6:17:00	0.29	43.03	4.15
6752	9/25/2008	6:32:00	0.29	43.03	4.15
6752	9/25/2008	6:47:00	0.29	43.03	4.15
6752	9/25/2008	7:02:00	0.29	43.03	4.15
6752	9/25/2008	7:17:00	0.29	43.03	4.15
6752	9/25/2008	7:32:00	0.29	43.03	4.15
6752	9/25/2008	7:47:00	0.30	43.04	4.28
6752	9/25/2008	8:02:00	0.30	43.04	4.28
6752	9/25/2008	8:17:00	0.30	43.04	4.28
6752	9/25/2008	8:32:00	0.30	43.04	4.28
6752	9/25/2008	8:47:00	0.30	43.04	4.28
6752	9/25/2008	9:02:00	0.30	43.04	4.28
6752	9/25/2008	9:17:00	0.29	43.03	4.15
6752	9/25/2008	9:32:00	0.29	43.03	4.15
6752	9/25/2008	9:47:00	0.30	43.04	4.28
6752	9/25/2008	10:02:00	0.30	43.04	4.28
6752	9/25/2008	10:17:00	0.30	43.04	4.28
6752	9/25/2008	10:32:00	0.30	43.04	4.28
6752	9/25/2008	10:47:00	0.30	43.04	4.28
6752	9/25/2008	11:02:00	0.31	43.05	4.41
6752	9/25/2008	11:17:00	0.30	43.04	4.28
6752	9/25/2008	11:32:00	0.30	43.04	4.28
6752	9/25/2008	11:47:00	0.30	43.04	4.28
6752	9/25/2008	12:02:00	0.30	43.04	4.28
6752	9/25/2008	12:17:00	0.30	43.04	4.28
6752	9/25/2008	12:32:00	0.30	43.04	4.28
6752	9/25/2008	12:47:00	0.29	43.03	4.15
6752	9/25/2008	13:02:00	0.29	43.03	4.15
6752	9/25/2008	13:17:00	0.29	43.03	4.15
6752	9/25/2008	13:32:00	0.29	43.03	4.15
6752	9/25/2008	13:47:00	0.28	43.02	4.02
6752	9/25/2008	14:02:00	0.28	43.02	4.02
6752	9/25/2008	14:17:00	0.28	43.02	4.02
6752	9/25/2008	14:32:00	0.28	43.02	4.02
6752	9/25/2008	14:47:00	0.27	43.01	3.90
6752	9/25/2008	15:02:00	0.27	43.01	3.90
6752	9/25/2008	15:17:00	0.26	43.00	3.78
6752	9/25/2008	15:32:00	0.26	43.00	3.78
6752	9/25/2008	15:47:00	0.26	43.00	3.78
6752	9/25/2008	16:02:00	0.25	42.99	3.66
6752	9/25/2008	16:17:00	0.25	42.99	3.66
6752	9/25/2008	16:32:00	0.24	42.98	3.55
6752	9/25/2008	16:47:00	0.24	42.98	3.55
6752	9/25/2008	17:02:00	0.24	42.98	3.55

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	9/25/2008	17:17:00	0.24	42.98	3.55
6752	9/25/2008	17:32:00	0.23	42.97	3.43
6752	9/25/2008	17:47:00	0.23	42.97	3.43
6752	9/25/2008	18:02:00	0.23	42.97	3.43
6752	9/25/2008	18:17:00	0.23	42.97	3.43
6752	9/25/2008	18:32:00	0.22	42.96	3.32
6752	9/25/2008	18:47:00	0.22	42.96	3.32
6752	9/25/2008	19:02:00	0.22	42.96	3.32
6752	9/25/2008	19:17:00	0.22	42.96	3.32
6752	9/25/2008	19:32:00	0.22	42.96	3.32
6752	9/25/2008	19:47:00	0.22	42.96	3.32
6752	9/25/2008	20:02:00	0.22	42.96	3.32
6752	9/25/2008	20:17:00	0.22	42.96	3.32
6752	9/25/2008	20:32:00	0.22	42.96	3.32
6752	9/25/2008	20:47:00	0.22	42.96	3.32
6752	9/25/2008	21:02:00	0.23	42.97	3.43
6752	9/25/2008	21:17:00	0.23	42.97	3.43
6752	9/25/2008	21:32:00	0.23	42.97	3.43
6752	9/25/2008	21:47:00	0.23	42.97	3.43
6752	9/25/2008	22:02:00	0.23	42.97	3.43
6752	9/25/2008	22:17:00	0.23	42.97	3.43
6752	9/25/2008	22:32:00	0.23	42.97	3.43
6752	9/25/2008	22:47:00	0.23	42.97	3.43
6752	9/25/2008	23:02:00	0.23	42.97	3.43
6752	9/25/2008	23:17:00	0.23	42.97	3.43
6752	9/25/2008	23:32:00	0.23	42.97	3.43
6752	9/25/2008	23:47:00	0.23	42.97	3.43
6752	9/26/2008	0:02:00	0.23	42.97	3.43
6752	9/26/2008	0:17:00	0.23	42.97	3.43
6752	9/26/2008	0:32:00	0.23	42.97	3.43
6752	9/26/2008	0:47:00	0.23	42.97	3.43
6752	9/26/2008	1:02:00	0.23	42.97	3.43
6752	9/26/2008	1:17:00	0.23	42.97	3.43
6752	9/26/2008	1:32:00	0.23	42.97	3.43
6752	9/26/2008	1:47:00	0.23	42.97	3.43
6752	9/26/2008	2:02:00	0.24	42.98	3.55
6752	9/26/2008	2:17:00	0.24	42.98	3.55
6752	9/26/2008	2:32:00	0.24	42.98	3.55
6752	9/26/2008	2:47:00	0.24	42.98	3.55
6752	9/26/2008	3:02:00	0.24	42.98	3.55
6752	9/26/2008	3:17:00	0.24	42.98	3.55
6752	9/26/2008	3:32:00	0.24	42.98	3.55
6752	9/26/2008	3:47:00	0.25	42.99	3.66
6752	9/26/2008	4:02:00	0.25	42.99	3.66
6752	9/26/2008	4:17:00	0.25	42.99	3.66
6752	9/26/2008	4:32:00	0.25	42.99	3.66
6752	9/26/2008	4:47:00	0.25	42.99	3.66
6752	9/26/2008	5:02:00	0.26	43.00	3.78
6752	9/26/2008	5:17:00	0.26	43.00	3.78

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	9/26/2008	5:32:00	0.26	43.00	3.78
6752	9/26/2008	5:47:00	0.26	43.00	3.78
6752	9/26/2008	6:02:00	0.26	43.00	3.78
6752	9/26/2008	6:17:00	0.26	43.00	3.78
6752	9/26/2008	6:32:00	0.26	43.00	3.78
6752	9/26/2008	6:47:00	0.26	43.00	3.78
6752	9/26/2008	7:02:00	0.27	43.01	3.90
6752	9/26/2008	7:17:00	0.27	43.01	3.90
6752	9/26/2008	7:32:00	0.27	43.01	3.90
6752	9/26/2008	7:47:00	0.27	43.01	3.90
6752	9/26/2008	8:02:00	0.26	43.00	3.78
6752	9/26/2008	8:17:00	0.26	43.00	3.78
6752	9/26/2008	8:32:00	0.27	43.01	3.90
6752	9/26/2008	8:47:00	0.26	43.00	3.78
6752	9/26/2008	9:02:00	0.26	43.00	3.78
6752	9/26/2008	9:17:00	0.26	43.00	3.78
6752	9/26/2008	9:32:00	0.26	43.00	3.78
6752	9/26/2008	9:47:00	0.26	43.00	3.78
6752	9/26/2008	10:02:00	0.26	43.00	3.78
6752	9/26/2008	10:17:00	0.27	43.01	3.90
6752	9/26/2008	10:32:00	0.27	43.01	3.90
6752	9/26/2008	10:47:00	0.27	43.01	3.90
6752	9/26/2008	11:02:00	0.27	43.01	3.90
6752	9/26/2008	11:17:00	0.27	43.01	3.90
6752	9/26/2008	11:32:00	0.27	43.01	3.90
6752	9/26/2008	11:47:00	0.27	43.01	3.90
6752	9/26/2008	12:02:00	0.27	43.01	3.90
6752	9/26/2008	12:17:00	0.27	43.01	3.90
6752	9/26/2008	12:32:00	0.27	43.01	3.90
6752	9/26/2008	12:47:00	0.26	43.00	3.78
6752	9/26/2008	13:02:00	0.26	43.00	3.78
6752	9/26/2008	13:17:00	0.26	43.00	3.78
6752	9/26/2008	13:32:00	0.26	43.00	3.78
6752	9/26/2008	13:47:00	0.26	43.00	3.78
6752	9/26/2008	14:02:00	0.26	43.00	3.78
6752	9/26/2008	14:17:00	0.25	42.99	3.66
6752	9/26/2008	14:32:00	0.25	42.99	3.66
6752	9/26/2008	14:47:00	0.25	42.99	3.66
6752	9/26/2008	15:02:00	0.25	42.99	3.66
6752	9/26/2008	15:17:00	0.24	42.98	3.55
6752	9/26/2008	15:32:00	0.24	42.98	3.55
6752	9/26/2008	15:47:00	0.24	42.98	3.55
6752	9/26/2008	16:02:00	0.24	42.98	3.55
6752	9/26/2008	16:17:00	0.23	42.97	3.43
6752	9/26/2008	16:32:00	0.23	42.97	3.43
6752	9/26/2008	16:47:00	0.23	42.97	3.43
6752	9/26/2008	17:02:00	0.23	42.97	3.43
6752	9/26/2008	17:17:00	0.23	42.97	3.43
6752	9/26/2008	17:32:00	0.22	42.96	3.32

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	9/26/2008	17:47:00	0.22	42.96	3.32
6752	9/26/2008	18:02:00	0.22	42.96	3.32
6752	9/26/2008	18:17:00	0.22	42.96	3.32
6752	9/26/2008	18:32:00	0.22	42.96	3.32
6752	9/26/2008	18:47:00	0.22	42.96	3.32
6752	9/26/2008	19:02:00	0.22	42.96	3.32
6752	9/26/2008	19:17:00	0.22	42.96	3.32
6752	9/26/2008	19:32:00	0.22	42.96	3.32
6752	9/26/2008	19:47:00	0.22	42.96	3.32
6752	9/26/2008	20:02:00	0.22	42.96	3.32
6752	9/26/2008	20:17:00	0.22	42.96	3.32
6752	9/26/2008	20:32:00	0.22	42.96	3.32
6752	9/26/2008	20:47:00	0.22	42.96	3.32
6752	9/26/2008	21:02:00	0.22	42.96	3.32
6752	9/26/2008	21:17:00	0.22	42.96	3.32
6752	9/26/2008	21:32:00	0.22	42.96	3.32
6752	9/26/2008	21:47:00	0.22	42.96	3.32
6752	9/26/2008	22:02:00	0.22	42.96	3.32
6752	9/26/2008	22:17:00	0.22	42.96	3.32
6752	9/26/2008	22:32:00	0.22	42.96	3.32
6752	9/26/2008	22:47:00	0.22	42.96	3.32
6752	9/26/2008	23:02:00	0.22	42.96	3.32
6752	9/26/2008	23:17:00	0.22	42.96	3.32
6752	9/26/2008	23:32:00	0.22	42.96	3.32
6752	9/26/2008	23:47:00	0.22	42.96	3.32
6752	9/27/2008	0:02:00	0.22	42.96	3.32
6752	9/27/2008	0:17:00	0.22	42.96	3.32
6752	9/27/2008	0:32:00	0.22	42.96	3.32
6752	9/27/2008	0:47:00	0.22	42.96	3.32
6752	9/27/2008	1:02:00	0.23	42.97	3.43
6752	9/27/2008	1:17:00	0.23	42.97	3.43
6752	9/27/2008	1:32:00	0.23	42.97	3.43
6752	9/27/2008	1:47:00	0.23	42.97	3.43
6752	9/27/2008	2:02:00	0.23	42.97	3.43
6752	9/27/2008	2:17:00	0.23	42.97	3.43
6752	9/27/2008	2:32:00	0.23	42.97	3.43
6752	9/27/2008	2:47:00	0.23	42.97	3.43
6752	9/27/2008	3:02:00	0.23	42.97	3.43
6752	9/27/2008	3:17:00	0.23	42.97	3.43
6752	9/27/2008	3:32:00	0.23	42.97	3.43
6752	9/27/2008	3:47:00	0.24	42.98	3.55
6752	9/27/2008	4:02:00	0.24	42.98	3.55
6752	9/27/2008	4:17:00	0.24	42.98	3.55
6752	9/27/2008	4:32:00	0.24	42.98	3.55
6752	9/27/2008	4:47:00	0.25	42.99	3.66
6752	9/27/2008	5:02:00	0.25	42.99	3.66
6752	9/27/2008	5:17:00	0.25	42.99	3.66
6752	9/27/2008	5:32:00	0.25	42.99	3.66
6752	9/27/2008	5:47:00	0.25	42.99	3.66

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	9/27/2008	6:02:00	0.26	43.00	3.78
6752	9/27/2008	6:17:00	0.26	43.00	3.78
6752	9/27/2008	6:32:00	0.26	43.00	3.78
6752	9/27/2008	6:47:00	0.26	43.00	3.78
6752	9/27/2008	7:02:00	0.26	43.00	3.78
6752	9/27/2008	7:17:00	0.26	43.00	3.78
6752	9/27/2008	7:32:00	0.27	43.01	3.90
6752	9/27/2008	7:47:00	0.26	43.00	3.78
6752	9/27/2008	8:02:00	0.26	43.00	3.78
6752	9/27/2008	8:17:00	0.26	43.00	3.78
6752	9/27/2008	8:32:00	0.26	43.00	3.78
6752	9/27/2008	8:47:00	0.26	43.00	3.78
6752	9/27/2008	9:02:00	0.27	43.01	3.90
6752	9/27/2008	9:17:00	0.27	43.01	3.90
6752	9/27/2008	9:32:00	0.27	43.01	3.90
6752	9/27/2008	9:47:00	0.27	43.01	3.90
6752	9/27/2008	10:02:00	0.27	43.01	3.90
6752	9/27/2008	10:17:00	0.28	43.02	4.02
6752	9/27/2008	10:32:00	0.28	43.02	4.02
6752	9/27/2008	10:47:00	0.28	43.02	4.02
6752	9/27/2008	11:02:00	0.28	43.02	4.02
6752	9/27/2008	11:17:00	0.28	43.02	4.02
6752	9/27/2008	11:32:00	0.28	43.02	4.02
6752	9/27/2008	11:47:00	0.28	43.02	4.02
6752	9/27/2008	12:02:00	0.28	43.02	4.02
6752	9/27/2008	12:17:00	0.28	43.02	4.02
6752	9/27/2008	12:32:00	0.28	43.02	4.02
6752	9/27/2008	12:47:00	0.28	43.02	4.02
6752	9/27/2008	13:02:00	0.28	43.02	4.02
6752	9/27/2008	13:17:00	0.28	43.02	4.02
6752	9/27/2008	13:32:00	0.28	43.02	4.02
6752	9/27/2008	13:47:00	0.28	43.02	4.02
6752	9/27/2008	14:02:00	0.27	43.01	3.90
6752	9/27/2008	14:17:00	0.27	43.01	3.90
6752	9/27/2008	14:32:00	0.27	43.01	3.90
6752	9/27/2008	14:47:00	0.27	43.01	3.90
6752	9/27/2008	15:02:00	0.26	43.00	3.78
6752	9/27/2008	15:17:00	0.26	43.00	3.78
6752	9/27/2008	15:32:00	0.26	43.00	3.78
6752	9/27/2008	15:47:00	0.25	42.99	3.66
6752	9/27/2008	16:02:00	0.25	42.99	3.66
6752	9/27/2008	16:17:00	0.25	42.99	3.66
6752	9/27/2008	16:32:00	0.24	42.98	3.55
6752	9/27/2008	16:47:00	0.24	42.98	3.55
6752	9/27/2008	17:02:00	0.24	42.98	3.55
6752	9/27/2008	17:17:00	0.24	42.98	3.55
6752	9/27/2008	17:32:00	0.23	42.97	3.43
6752	9/27/2008	17:47:00	0.23	42.97	3.43
6752	9/27/2008	18:02:00	0.23	42.97	3.43

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	9/27/2008	18:17:00	0.23	42.97	3.43
6752	9/27/2008	18:32:00	0.23	42.97	3.43
6752	9/27/2008	18:47:00	0.23	42.97	3.43
6752	9/27/2008	19:02:00	0.23	42.97	3.43
6752	9/27/2008	19:17:00	0.22	42.96	3.32
6752	9/27/2008	19:32:00	0.22	42.96	3.32
6752	9/27/2008	19:47:00	0.23	42.97	3.43
6752	9/27/2008	20:02:00	0.22	42.96	3.32
6752	9/27/2008	20:17:00	0.22	42.96	3.32
6752	9/27/2008	20:32:00	0.22	42.96	3.32
6752	9/27/2008	20:47:00	0.22	42.96	3.32
6752	9/27/2008	21:02:00	0.22	42.96	3.32
6752	9/27/2008	21:17:00	0.22	42.96	3.32
6752	9/27/2008	21:32:00	0.22	42.96	3.32
6752	9/27/2008	21:47:00	0.22	42.96	3.32
6752	9/27/2008	22:02:00	0.22	42.96	3.32
6752	9/27/2008	22:17:00	0.22	42.96	3.32
6752	9/27/2008	22:32:00	0.22	42.96	3.32
6752	9/27/2008	22:47:00	0.22	42.96	3.32
6752	9/27/2008	23:02:00	0.22	42.96	3.32
6752	9/27/2008	23:17:00	0.22	42.96	3.32
6752	9/27/2008	23:32:00	0.23	42.97	3.43
6752	9/27/2008	23:47:00	0.23	42.97	3.43
6752	9/28/2008	0:02:00	0.23	42.97	3.43
6752	9/28/2008	0:17:00	0.23	42.97	3.43
6752	9/28/2008	0:32:00	0.23	42.97	3.43
6752	9/28/2008	0:47:00	0.23	42.97	3.43
6752	9/28/2008	1:02:00	0.23	42.97	3.43
6752	9/28/2008	1:17:00	0.23	42.97	3.43
6752	9/28/2008	1:32:00	0.23	42.97	3.43
6752	9/28/2008	1:47:00	0.23	42.97	3.43
6752	9/28/2008	2:02:00	0.23	42.97	3.43
6752	9/28/2008	2:17:00	0.23	42.97	3.43
6752	9/28/2008	2:32:00	0.23	42.97	3.43
6752	9/28/2008	2:47:00	0.24	42.98	3.55
6752	9/28/2008	3:02:00	0.24	42.98	3.55
6752	9/28/2008	3:17:00	0.24	42.98	3.55
6752	9/28/2008	3:32:00	0.24	42.98	3.55
6752	9/28/2008	3:47:00	0.24	42.98	3.55
6752	9/28/2008	4:02:00	0.25	42.99	3.66
6752	9/28/2008	4:17:00	0.25	42.99	3.66
6752	9/28/2008	4:32:00	0.25	42.99	3.66
6752	9/28/2008	4:47:00	0.25	42.99	3.66
6752	9/28/2008	5:02:00	0.25	42.99	3.66
6752	9/28/2008	5:17:00	0.26	43.00	3.78
6752	9/28/2008	5:32:00	0.26	43.00	3.78
6752	9/28/2008	5:47:00	0.26	43.00	3.78
6752	9/28/2008	6:02:00	0.26	43.00	3.78
6752	9/28/2008	6:17:00	0.26	43.00	3.78

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	9/28/2008	6:32:00	0.26	43.00	3.78
6752	9/28/2008	6:47:00	0.26	43.00	3.78
6752	9/28/2008	7:02:00	0.27	43.01	3.90
6752	9/28/2008	7:17:00	0.27	43.01	3.90
6752	9/28/2008	7:32:00	0.27	43.01	3.90
6752	9/28/2008	7:47:00	0.26	43.00	3.78
6752	9/28/2008	8:02:00	0.27	43.01	3.90
6752	9/28/2008	8:17:00	0.27	43.01	3.90
6752	9/28/2008	8:32:00	0.27	43.01	3.90
6752	9/28/2008	8:47:00	0.27	43.01	3.90
6752	9/28/2008	9:02:00	0.26	43.00	3.78
6752	9/28/2008	9:17:00	0.26	43.00	3.78
6752	9/28/2008	9:32:00	0.27	43.01	3.90
6752	9/28/2008	9:47:00	0.27	43.01	3.90
6752	9/28/2008	10:02:00	0.27	43.01	3.90
6752	9/28/2008	10:17:00	0.27	43.01	3.90
6752	9/28/2008	10:32:00	0.28	43.02	4.02
6752	9/28/2008	10:47:00	0.28	43.02	4.02
6752	9/28/2008	11:02:00	0.28	43.02	4.02
6752	9/28/2008	11:17:00	0.28	43.02	4.02
6752	9/28/2008	11:32:00	0.28	43.02	4.02
6752	9/28/2008	11:47:00	0.28	43.02	4.02
6752	9/28/2008	12:02:00	0.28	43.02	4.02
6752	9/28/2008	12:17:00	0.28	43.02	4.02
6752	9/28/2008	12:32:00	0.28	43.02	4.02
6752	9/28/2008	12:47:00	0.28	43.02	4.02
6752	9/28/2008	13:02:00	0.28	43.02	4.02
6752	9/28/2008	13:17:00	0.28	43.02	4.02
6752	9/28/2008	13:32:00	0.27	43.01	3.90
6752	9/28/2008	13:47:00	0.27	43.01	3.90
6752	9/28/2008	14:02:00	0.27	43.01	3.90
6752	9/28/2008	14:17:00	0.27	43.01	3.90
6752	9/28/2008	14:32:00	0.27	43.01	3.90
6752	9/28/2008	14:47:00	0.27	43.01	3.90
6752	9/28/2008	15:02:00	0.26	43.00	3.78
6752	9/28/2008	15:17:00	0.26	43.00	3.78
6752	9/28/2008	15:32:00	0.26	43.00	3.78
6752	9/28/2008	15:47:00	0.26	43.00	3.78
6752	9/28/2008	16:02:00	0.25	42.99	3.66
6752	9/28/2008	16:17:00	0.25	42.99	3.66
6752	9/28/2008	16:32:00	0.25	42.99	3.66
6752	9/28/2008	16:47:00	0.25	42.99	3.66
6752	9/28/2008	17:02:00	0.25	42.99	3.66
6752	9/28/2008	17:17:00	0.24	42.98	3.55
6752	9/28/2008	17:32:00	0.24	42.98	3.55
6752	9/28/2008	17:47:00	0.24	42.98	3.55
6752	9/28/2008	18:02:00	0.24	42.98	3.55
6752	9/28/2008	18:17:00	0.24	42.98	3.55
6752	9/28/2008	18:32:00	0.24	42.98	3.55

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	9/28/2008	18:47:00	0.23	42.97	3.43
6752	9/28/2008	19:02:00	0.24	42.98	3.55
6752	9/28/2008	19:17:00	0.24	42.98	3.55
6752	9/28/2008	19:32:00	0.23	42.97	3.43
6752	9/28/2008	19:47:00	0.24	42.98	3.55
6752	9/28/2008	20:02:00	0.24	42.98	3.55
6752	9/28/2008	20:17:00	0.23	42.97	3.43
6752	9/28/2008	20:32:00	0.23	42.97	3.43
6752	9/28/2008	20:47:00	0.23	42.97	3.43
6752	9/28/2008	21:02:00	0.23	42.97	3.43
6752	9/28/2008	21:17:00	0.23	42.97	3.43
6752	9/28/2008	21:32:00	0.23	42.97	3.43
6752	9/28/2008	21:47:00	0.23	42.97	3.43
6752	9/28/2008	22:02:00	0.23	42.97	3.43
6752	9/28/2008	22:17:00	0.23	42.97	3.43
6752	9/28/2008	22:32:00	0.24	42.98	3.55
6752	9/28/2008	22:47:00	0.24	42.98	3.55
6752	9/28/2008	23:02:00	0.24	42.98	3.55
6752	9/28/2008	23:17:00	0.24	42.98	3.55
6752	9/28/2008	23:32:00	0.24	42.98	3.55
6752	9/28/2008	23:47:00	0.24	42.98	3.55
6752	9/29/2008	0:02:00	0.24	42.98	3.55
6752	9/29/2008	0:17:00	0.24	42.98	3.55
6752	9/29/2008	0:32:00	0.24	42.98	3.55
6752	9/29/2008	0:47:00	0.24	42.98	3.55
6752	9/29/2008	1:02:00	0.24	42.98	3.55
6752	9/29/2008	1:17:00	0.24	42.98	3.55
6752	9/29/2008	1:32:00	0.24	42.98	3.55
6752	9/29/2008	1:47:00	0.24	42.98	3.55
6752	9/29/2008	2:02:00	0.24	42.98	3.55
6752	9/29/2008	2:17:00	0.24	42.98	3.55
6752	9/29/2008	2:32:00	0.24	42.98	3.55
6752	9/29/2008	2:47:00	0.24	42.98	3.55
6752	9/29/2008	3:02:00	0.24	42.98	3.55
6752	9/29/2008	3:17:00	0.25	42.99	3.66
6752	9/29/2008	3:32:00	0.25	42.99	3.66
6752	9/29/2008	3:47:00	0.25	42.99	3.66
6752	9/29/2008	4:02:00	0.25	42.99	3.66
6752	9/29/2008	4:17:00	0.25	42.99	3.66
6752	9/29/2008	4:32:00	0.25	42.99	3.66
6752	9/29/2008	4:47:00	0.25	42.99	3.66
6752	9/29/2008	5:02:00	0.25	42.99	3.66
6752	9/29/2008	5:17:00	0.26	43.00	3.78
6752	9/29/2008	5:32:00	0.26	43.00	3.78
6752	9/29/2008	5:47:00	0.26	43.00	3.78
6752	9/29/2008	6:02:00	0.26	43.00	3.78
6752	9/29/2008	6:17:00	0.26	43.00	3.78
6752	9/29/2008	6:32:00	0.26	43.00	3.78
6752	9/29/2008	6:47:00	0.26	43.00	3.78

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	9/29/2008	7:02:00	0.26	43.00	3.78
6752	9/29/2008	7:17:00	0.26	43.00	3.78
6752	9/29/2008	7:32:00	0.26	43.00	3.78
6752	9/29/2008	7:47:00	0.26	43.00	3.78
6752	9/29/2008	8:02:00	0.26	43.00	3.78
6752	9/29/2008	8:17:00	0.26	43.00	3.78
6752	9/29/2008	8:32:00	0.27	43.01	3.90
6752	9/29/2008	8:47:00	0.26	43.00	3.78
6752	9/29/2008	9:02:00	0.27	43.01	3.90
6752	9/29/2008	9:17:00	0.27	43.01	3.90
6752	9/29/2008	9:32:00	0.27	43.01	3.90
6752	9/29/2008	9:47:00	0.27	43.01	3.90
6752	9/29/2008	10:02:00	0.27	43.01	3.90
6752	9/29/2008	10:17:00	0.27	43.01	3.90
6752	9/29/2008	10:32:00	0.27	43.01	3.90
6752	9/29/2008	10:47:00	0.28	43.02	4.02
6752	9/29/2008	11:02:00	0.29	43.03	4.15
6752	9/29/2008	11:17:00	0.29	43.03	4.15
6752	9/29/2008	11:32:00	0.29	43.03	4.15
6752	9/29/2008	11:47:00	0.29	43.03	4.15
6752	9/29/2008	12:02:00	0.29	43.03	4.15
6752	9/29/2008	12:17:00	0.29	43.03	4.15
6752	9/29/2008	12:32:00	0.29	43.03	4.15
6752	9/29/2008	12:47:00	0.28	43.02	4.02
6752	9/29/2008	13:02:00	0.28	43.02	4.02
6752	9/29/2008	13:17:00	0.28	43.02	4.02
6752	9/29/2008	13:32:00	0.28	43.02	4.02
6752	9/29/2008	13:47:00	0.28	43.02	4.02
6752	9/29/2008	14:02:00	0.28	43.02	4.02
6752	9/29/2008	14:17:00	0.27	43.01	3.90
6752	9/29/2008	14:32:00	0.27	43.01	3.90
6752	9/29/2008	14:47:00	0.27	43.01	3.90
6752	9/29/2008	15:02:00	0.27	43.01	3.90
6752	9/29/2008	15:17:00	0.26	43.00	3.78
6752	9/29/2008	15:32:00	0.26	43.00	3.78
6752	9/29/2008	15:47:00	0.26	43.00	3.78
6752	9/29/2008	16:02:00	0.26	43.00	3.78
6752	9/29/2008	16:17:00	0.25	42.99	3.66
6752	9/29/2008	16:32:00	0.25	42.99	3.66
6752	9/29/2008	16:47:00	0.25	42.99	3.66
6752	9/29/2008	17:02:00	0.25	42.99	3.66
6752	9/29/2008	17:17:00	0.24	42.98	3.55
6752	9/29/2008	17:32:00	0.24	42.98	3.55
6752	9/29/2008	17:47:00	0.24	42.98	3.55
6752	9/29/2008	18:02:00	0.24	42.98	3.55
6752	9/29/2008	18:17:00	0.24	42.98	3.55
6752	9/29/2008	18:32:00	0.23	42.97	3.43
6752	9/29/2008	18:47:00	0.23	42.97	3.43
6752	9/29/2008	19:02:00	0.23	42.97	3.43

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	9/29/2008	19:17:00	0.23	42.97	3.43
6752	9/29/2008	19:32:00	0.23	42.97	3.43
6752	9/29/2008	19:47:00	0.23	42.97	3.43
6752	9/29/2008	20:02:00	0.23	42.97	3.43
6752	9/29/2008	20:17:00	0.23	42.97	3.43
6752	9/29/2008	20:32:00	0.23	42.97	3.43
6752	9/29/2008	20:47:00	0.23	42.97	3.43
6752	9/29/2008	21:02:00	0.23	42.97	3.43
6752	9/29/2008	21:17:00	0.23	42.97	3.43
6752	9/29/2008	21:32:00	0.23	42.97	3.43
6752	9/29/2008	21:47:00	0.23	42.97	3.43
6752	9/29/2008	22:02:00	0.23	42.97	3.43
6752	9/29/2008	22:17:00	0.23	42.97	3.43
6752	9/29/2008	22:32:00	0.23	42.97	3.43
6752	9/29/2008	22:47:00	0.23	42.97	3.43
6752	9/29/2008	23:02:00	0.23	42.97	3.43
6752	9/29/2008	23:17:00	0.23	42.97	3.43
6752	9/29/2008	23:32:00	0.23	42.97	3.43
6752	9/29/2008	23:47:00	0.23	42.97	3.43
6752	9/30/2008	0:02:00	0.23	42.97	3.43
6752	9/30/2008	0:17:00	0.24	42.98	3.55
6752	9/30/2008	0:32:00	0.24	42.98	3.55
6752	9/30/2008	0:47:00	0.24	42.98	3.55
6752	9/30/2008	1:02:00	0.24	42.98	3.55
6752	9/30/2008	1:17:00	0.24	42.98	3.55
6752	9/30/2008	1:32:00	0.24	42.98	3.55
6752	9/30/2008	1:47:00	0.24	42.98	3.55
6752	9/30/2008	2:02:00	0.24	42.98	3.55
6752	9/30/2008	2:17:00	0.24	42.98	3.55
6752	9/30/2008	2:32:00	0.24	42.98	3.55
6752	9/30/2008	2:47:00	0.24	42.98	3.55
6752	9/30/2008	3:02:00	0.24	42.98	3.55
6752	9/30/2008	3:17:00	0.24	42.98	3.55
6752	9/30/2008	3:32:00	0.24	42.98	3.55
6752	9/30/2008	3:47:00	0.24	42.98	3.55
6752	9/30/2008	4:02:00	0.24	42.98	3.55
6752	9/30/2008	4:17:00	0.25	42.99	3.66
6752	9/30/2008	4:32:00	0.24	42.98	3.55
6752	9/30/2008	4:47:00	0.25	42.99	3.66
6752	9/30/2008	5:02:00	0.25	42.99	3.66
6752	9/30/2008	5:17:00	0.25	42.99	3.66
6752	9/30/2008	5:32:00	0.25	42.99	3.66
6752	9/30/2008	5:47:00	0.25	42.99	3.66
6752	9/30/2008	6:02:00	0.25	42.99	3.66
6752	9/30/2008	6:17:00	0.25	42.99	3.66
6752	9/30/2008	6:32:00	0.25	42.99	3.66
6752	9/30/2008	6:47:00	0.25	42.99	3.66
6752	9/30/2008	7:02:00	0.25	42.99	3.66
6752	9/30/2008	7:17:00	0.25	42.99	3.66

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	9/30/2008	7:32:00	0.25	42.99	3.66
6752	9/30/2008	7:47:00	0.25	42.99	3.66
6752	9/30/2008	8:02:00	0.25	42.99	3.66
6752	9/30/2008	8:17:00	0.25	42.99	3.66
6752	9/30/2008	8:32:00	0.25	42.99	3.66
6752	9/30/2008	8:47:00	0.25	42.99	3.66
6752	9/30/2008	9:02:00	0.26	43.00	3.78
6752	9/30/2008	9:17:00	0.25	42.99	3.66
6752	9/30/2008	9:32:00	0.25	42.99	3.66
6752	9/30/2008	9:47:00	0.26	43.00	3.78
6752	9/30/2008	10:02:00	0.25	42.99	3.66
6752	9/30/2008	10:17:00	0.26	43.00	3.78
6752	9/30/2008	10:32:00	0.26	43.00	3.78
6752	9/30/2008	10:47:00	0.27	43.01	3.90
6752	9/30/2008	11:02:00	0.27	43.01	3.90
6752	9/30/2008	11:17:00	0.27	43.01	3.90
6752	9/30/2008	11:32:00	0.27	43.01	3.90
6752	9/30/2008	11:47:00	0.26	43.00	3.78
6752	9/30/2008	12:02:00	0.26	43.00	3.78
6752	9/30/2008	12:17:00	0.26	43.00	3.78
6752	9/30/2008	12:32:00	0.26	43.00	3.78
6752	9/30/2008	12:47:00	0.26	43.00	3.78
6752	9/30/2008	13:02:00	0.25	42.99	3.66
6752	9/30/2008	13:17:00	0.25	42.99	3.66
6752	9/30/2008	13:32:00	0.25	42.99	3.66
6752	9/30/2008	13:47:00	0.25	42.99	3.66
6752	9/30/2008	14:02:00	0.25	42.99	3.66
6752	9/30/2008	14:17:00	0.25	42.99	3.66
6752	9/30/2008	14:32:00	0.24	42.98	3.55
6752	9/30/2008	14:47:00	0.24	42.98	3.55
6752	9/30/2008	15:02:00	0.24	42.98	3.55
6752	9/30/2008	15:17:00	0.24	42.98	3.55
6752	9/30/2008	15:32:00	0.24	42.98	3.55
6752	9/30/2008	15:47:00	0.23	42.97	3.43
6752	9/30/2008	16:02:00	0.23	42.97	3.43
6752	9/30/2008	16:17:00	0.23	42.97	3.43
6752	9/30/2008	16:32:00	0.23	42.97	3.43
6752	9/30/2008	16:47:00	0.23	42.97	3.43
6752	9/30/2008	17:02:00	0.22	42.96	3.32
6752	9/30/2008	17:17:00	0.22	42.96	3.32
6752	9/30/2008	17:32:00	0.22	42.96	3.32
6752	9/30/2008	17:47:00	0.22	42.96	3.32
6752	9/30/2008	18:02:00	0.22	42.96	3.32
6752	9/30/2008	18:17:00	0.22	42.96	3.32
6752	9/30/2008	18:32:00	0.22	42.96	3.32
6752	9/30/2008	18:47:00	0.22	42.96	3.32
6752	9/30/2008	19:02:00	0.22	42.96	3.32
6752	9/30/2008	19:17:00	0.22	42.96	3.32
6752	9/30/2008	19:32:00	0.21	42.95	3.21

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	9/30/2008	19:47:00	0.21	42.95	3.21
6752	9/30/2008	20:02:00	0.21	42.95	3.21
6752	9/30/2008	20:17:00	0.21	42.95	3.21
6752	9/30/2008	20:32:00	0.21	42.95	3.21
6752	9/30/2008	20:47:00	0.21	42.95	3.21
6752	9/30/2008	21:02:00	0.21	42.95	3.21
6752	9/30/2008	21:17:00	0.21	42.95	3.21
6752	9/30/2008	21:32:00	0.21	42.95	3.21
6752	9/30/2008	21:47:00	0.21	42.95	3.21
6752	9/30/2008	22:02:00	0.22	42.96	3.32
6752	9/30/2008	22:17:00	0.22	42.96	3.32
6752	9/30/2008	22:32:00	0.21	42.95	3.21
6752	9/30/2008	22:47:00	0.22	42.96	3.32
6752	9/30/2008	23:02:00	0.22	42.96	3.32
6752	9/30/2008	23:17:00	0.22	42.96	3.32
6752	9/30/2008	23:32:00	0.22	42.96	3.32
6752	9/30/2008	23:47:00	0.22	42.96	3.32
6752	10/1/2008	0:02:00	0.22	42.96	3.32
6752	10/1/2008	0:17:00	0.22	42.96	3.32
6752	10/1/2008	0:32:00	0.22	42.96	3.32
6752	10/1/2008	0:47:00	0.22	42.96	3.32
6752	10/1/2008	1:02:00	0.22	42.96	3.32
6752	10/1/2008	1:17:00	0.22	42.96	3.32
6752	10/1/2008	1:32:00	0.22	42.96	3.32
6752	10/1/2008	1:47:00	0.22	42.96	3.32
6752	10/1/2008	2:02:00	0.22	42.96	3.32
6752	10/1/2008	2:17:00	0.22	42.96	3.32
6752	10/1/2008	2:32:00	0.22	42.96	3.32
6752	10/1/2008	2:47:00	0.22	42.96	3.32
6752	10/1/2008	3:02:00	0.22	42.96	3.32
6752	10/1/2008	3:17:00	0.22	42.96	3.32
6752	10/1/2008	3:32:00	0.22	42.96	3.32
6752	10/1/2008	3:47:00	0.22	42.96	3.32
6752	10/1/2008	4:02:00	0.22	42.96	3.32
6752	10/1/2008	4:17:00	0.22	42.96	3.32
6752	10/1/2008	4:32:00	0.22	42.96	3.32
6752	10/1/2008	4:47:00	0.22	42.96	3.32
6752	10/1/2008	5:02:00	0.22	42.96	3.32
6752	10/1/2008	5:17:00	0.22	42.96	3.32
6752	10/1/2008	5:32:00	0.22	42.96	3.32
6752	10/1/2008	5:47:00	0.22	42.96	3.32
6752	10/1/2008	6:02:00	0.22	42.96	3.32
6752	10/1/2008	6:17:00	0.22	42.96	3.32
6752	10/1/2008	6:32:00	0.23	42.97	3.43
6752	10/1/2008	6:47:00	0.23	42.97	3.43
6752	10/1/2008	7:02:00	0.23	42.97	3.43
6752	10/1/2008	7:17:00	0.23	42.97	3.43
6752	10/1/2008	7:32:00	0.22	42.96	3.32
6752	10/1/2008	7:47:00	0.22	42.96	3.32

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	10/1/2008	8:02:00	0.23	42.97	3.43
6752	10/1/2008	8:17:00	0.23	42.97	3.43
6752	10/1/2008	8:32:00	0.23	42.97	3.43
6752	10/1/2008	8:47:00	0.23	42.97	3.43
6752	10/1/2008	9:02:00	0.23	42.97	3.43
6752	10/1/2008	9:17:00	0.23	42.97	3.43
6752	10/1/2008	9:32:00	0.23	42.97	3.43
6752	10/1/2008	9:47:00	0.23	42.97	3.43
6752	10/1/2008	10:02:00	0.24	42.98	3.55
6752	10/1/2008	10:17:00	0.24	42.98	3.55
6752	10/1/2008	10:32:00	0.24	42.98	3.55
6752	10/1/2008	10:47:00	0.24	42.98	3.55
6752	10/1/2008	11:02:00	0.25	42.99	3.66
6752	10/1/2008	11:17:00	0.25	42.99	3.66
6752	10/1/2008	11:32:00	0.25	42.99	3.66
6752	10/1/2008	11:47:00	0.25	42.99	3.66
6752	10/1/2008	12:02:00	0.25	42.99	3.66
6752	10/1/2008	12:17:00	0.25	42.99	3.66
6752	10/1/2008	12:32:00	0.25	42.99	3.66
6752	10/1/2008	12:47:00	0.25	42.99	3.66
6752	10/1/2008	13:02:00	0.25	42.99	3.66
6752	10/1/2008	13:17:00	0.25	42.99	3.66
6752	10/1/2008	13:32:00	0.25	42.99	3.66
6752	10/1/2008	13:47:00	0.25	42.99	3.66
6752	10/1/2008	14:02:00	0.25	42.99	3.66
6752	10/1/2008	14:17:00	0.25	42.99	3.66
6752	10/1/2008	14:32:00	0.25	42.99	3.66
6752	10/1/2008	14:47:00	0.25	42.99	3.66
6752	10/1/2008	15:02:00	0.24	42.98	3.55
6752	10/1/2008	15:17:00	0.24	42.98	3.55
6752	10/1/2008	15:32:00	0.23	42.97	3.43
6752	10/1/2008	15:47:00	0.23	42.97	3.43
6752	10/1/2008	16:02:00	0.23	42.97	3.43
6752	10/1/2008	16:17:00	0.23	42.97	3.43
6752	10/1/2008	16:32:00	0.23	42.97	3.43
6752	10/1/2008	16:47:00	0.22	42.96	3.32
6752	10/1/2008	17:02:00	0.22	42.96	3.32
6752	10/1/2008	17:17:00	0.22	42.96	3.32
6752	10/1/2008	17:32:00	0.22	42.96	3.32
6752	10/1/2008	17:47:00	0.22	42.96	3.32
6752	10/1/2008	18:02:00	0.22	42.96	3.32
6752	10/1/2008	18:17:00	0.22	42.96	3.32
6752	10/1/2008	18:32:00	0.22	42.96	3.32
6752	10/1/2008	18:47:00	0.22	42.96	3.32
6752	10/1/2008	19:02:00	0.22	42.96	3.32
6752	10/1/2008	19:17:00	0.22	42.96	3.32
6752	10/1/2008	19:32:00	0.22	42.96	3.32
6752	10/1/2008	19:47:00	0.22	42.96	3.32
6752	10/1/2008	20:02:00	0.22	42.96	3.32

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	10/1/2008	20:17:00	0.22	42.96	3.32
6752	10/1/2008	20:32:00	0.22	42.96	3.32
6752	10/1/2008	20:47:00	0.22	42.96	3.32
6752	10/1/2008	21:02:00	0.22	42.96	3.32
6752	10/1/2008	21:17:00	0.22	42.96	3.32
6752	10/1/2008	21:32:00	0.22	42.96	3.32
6752	10/1/2008	21:47:00	0.22	42.96	3.32
6752	10/1/2008	22:02:00	0.22	42.96	3.32
6752	10/1/2008	22:17:00	0.22	42.96	3.32
6752	10/1/2008	22:32:00	0.22	42.96	3.32
6752	10/1/2008	22:47:00	0.22	42.96	3.32
6752	10/1/2008	23:02:00	0.22	42.96	3.32
6752	10/1/2008	23:17:00	0.22	42.96	3.32
6752	10/1/2008	23:32:00	0.22	42.96	3.32
6752	10/1/2008	23:47:00	0.22	42.96	3.32
6752	10/2/2008	0:02:00	0.22	42.96	3.32
6752	10/2/2008	0:17:00	0.22	42.96	3.32
6752	10/2/2008	0:32:00	0.22	42.96	3.32
6752	10/2/2008	0:47:00	0.22	42.96	3.32
6752	10/2/2008	1:02:00	0.22	42.96	3.32
6752	10/2/2008	1:17:00	0.22	42.96	3.32
6752	10/2/2008	1:32:00	0.22	42.96	3.32
6752	10/2/2008	1:47:00	0.22	42.96	3.32
6752	10/2/2008	2:02:00	0.22	42.96	3.32
6752	10/2/2008	2:17:00	0.22	42.96	3.32
6752	10/2/2008	2:32:00	0.22	42.96	3.32
6752	10/2/2008	2:47:00	0.22	42.96	3.32
6752	10/2/2008	3:02:00	0.22	42.96	3.32
6752	10/2/2008	3:17:00	0.22	42.96	3.32
6752	10/2/2008	3:32:00	0.22	42.96	3.32
6752	10/2/2008	3:47:00	0.22	42.96	3.32
6752	10/2/2008	4:02:00	0.22	42.96	3.32
6752	10/2/2008	4:17:00	0.22	42.96	3.32
6752	10/2/2008	4:32:00	0.22	42.96	3.32
6752	10/2/2008	4:47:00	0.23	42.97	3.43
6752	10/2/2008	5:02:00	0.22	42.96	3.32
6752	10/2/2008	5:17:00	0.22	42.96	3.32
6752	10/2/2008	5:32:00	0.23	42.97	3.43
6752	10/2/2008	5:47:00	0.23	42.97	3.43
6752	10/2/2008	6:02:00	0.23	42.97	3.43
6752	10/2/2008	6:17:00	0.23	42.97	3.43
6752	10/2/2008	6:32:00	0.23	42.97	3.43
6752	10/2/2008	6:47:00	0.23	42.97	3.43
6752	10/2/2008	7:02:00	0.23	42.97	3.43
6752	10/2/2008	7:17:00	0.23	42.97	3.43
6752	10/2/2008	7:32:00	0.23	42.97	3.43
6752	10/2/2008	7:47:00	0.23	42.97	3.43
6752	10/2/2008	8:02:00	0.23	42.97	3.43
6752	10/2/2008	8:17:00	0.23	42.97	3.43

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	10/2/2008	8:32:00	0.23	42.97	3.43
6752	10/2/2008	8:47:00	0.23	42.97	3.43
6752	10/2/2008	9:02:00	0.23	42.97	3.43
6752	10/2/2008	9:17:00	0.23	42.97	3.43
6752	10/2/2008	9:32:00	0.23	42.97	3.43
6752	10/2/2008	9:47:00	0.23	42.97	3.43
6752	10/2/2008	10:02:00	0.23	42.97	3.43
6752	10/2/2008	10:17:00	0.24	42.98	3.55
6752	10/2/2008	10:32:00	0.24	42.98	3.55
6752	10/2/2008	10:47:00	0.24	42.98	3.55
6752	10/2/2008	11:02:00	0.24	42.98	3.55
6752	10/2/2008	11:17:00	0.24	42.98	3.55
6752	10/2/2008	11:32:00	0.24	42.98	3.55
6752	10/2/2008	11:47:00	0.24	42.98	3.55
6752	10/2/2008	12:02:00	0.24	42.98	3.55
6752	10/2/2008	12:17:00	0.24	42.98	3.55
6752	10/2/2008	12:32:00	0.24	42.98	3.55
6752	10/2/2008	12:47:00	0.24	42.98	3.55
6752	10/2/2008	13:02:00	0.24	42.98	3.55
6752	10/2/2008	13:17:00	0.24	42.98	3.55
6752	10/2/2008	13:32:00	0.24	42.98	3.55
6752	10/2/2008	13:47:00	0.24	42.98	3.55
6752	10/2/2008	14:02:00	0.24	42.98	3.55
6752	10/2/2008	14:17:00	0.24	42.98	3.55
6752	10/2/2008	14:32:00	0.23	42.97	3.43
6752	10/2/2008	14:47:00	0.23	42.97	3.43
6752	10/2/2008	15:02:00	0.23	42.97	3.43
6752	10/2/2008	15:17:00	0.23	42.97	3.43
6752	10/2/2008	15:32:00	0.22	42.96	3.32
6752	10/2/2008	15:47:00	0.23	42.97	3.43
6752	10/2/2008	16:02:00	0.23	42.97	3.43
6752	10/2/2008	16:17:00	0.23	42.97	3.43
6752	10/2/2008	16:32:00	0.23	42.97	3.43
6752	10/2/2008	16:47:00	0.22	42.96	3.32
6752	10/2/2008	17:02:00	0.22	42.96	3.32
6752	10/2/2008	17:17:00	0.22	42.96	3.32
6752	10/2/2008	17:32:00	0.22	42.96	3.32
6752	10/2/2008	17:47:00	0.22	42.96	3.32
6752	10/2/2008	18:02:00	0.22	42.96	3.32
6752	10/2/2008	18:17:00	0.22	42.96	3.32
6752	10/2/2008	18:32:00	0.22	42.96	3.32
6752	10/2/2008	18:47:00	0.22	42.96	3.32
6752	10/2/2008	19:02:00	0.22	42.96	3.32
6752	10/2/2008	19:17:00	0.22	42.96	3.32
6752	10/2/2008	19:32:00	0.22	42.96	3.32
6752	10/2/2008	19:47:00	0.22	42.96	3.32
6752	10/2/2008	20:02:00	0.22	42.96	3.32
6752	10/2/2008	20:17:00	0.22	42.96	3.32
6752	10/2/2008	20:32:00	0.22	42.96	3.32

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	10/2/2008	20:47:00	0.22	42.96	3.32
6752	10/2/2008	21:02:00	0.22	42.96	3.32
6752	10/2/2008	21:17:00	0.22	42.96	3.32
6752	10/2/2008	21:32:00	0.22	42.96	3.32
6752	10/2/2008	21:47:00	0.22	42.96	3.32
6752	10/2/2008	22:02:00	0.22	42.96	3.32
6752	10/2/2008	22:17:00	0.22	42.96	3.32
6752	10/2/2008	22:32:00	0.22	42.96	3.32
6752	10/2/2008	22:47:00	0.22	42.96	3.32
6752	10/2/2008	23:02:00	0.22	42.96	3.32
6752	10/2/2008	23:17:00	0.22	42.96	3.32
6752	10/2/2008	23:32:00	0.22	42.96	3.32
6752	10/2/2008	23:47:00	0.23	42.97	3.43
6752	10/3/2008	0:02:00	0.23	42.97	3.43
6752	10/3/2008	0:17:00	0.23	42.97	3.43
6752	10/3/2008	0:32:00	0.23	42.97	3.43
6752	10/3/2008	0:47:00	0.23	42.97	3.43
6752	10/3/2008	1:02:00	0.23	42.97	3.43
6752	10/3/2008	1:17:00	0.23	42.97	3.43
6752	10/3/2008	1:32:00	0.23	42.97	3.43
6752	10/3/2008	1:47:00	0.23	42.97	3.43
6752	10/3/2008	2:02:00	0.23	42.97	3.43
6752	10/3/2008	2:17:00	0.23	42.97	3.43
6752	10/3/2008	2:32:00	0.23	42.97	3.43
6752	10/3/2008	2:47:00	0.23	42.97	3.43
6752	10/3/2008	3:02:00	0.23	42.97	3.43
6752	10/3/2008	3:17:00	0.23	42.97	3.43
6752	10/3/2008	3:32:00	0.23	42.97	3.43
6752	10/3/2008	3:47:00	0.24	42.98	3.55
6752	10/3/2008	4:02:00	0.24	42.98	3.55
6752	10/3/2008	4:17:00	0.24	42.98	3.55
6752	10/3/2008	4:32:00	0.24	42.98	3.55
6752	10/3/2008	4:47:00	0.24	42.98	3.55
6752	10/3/2008	5:02:00	0.24	42.98	3.55
6752	10/3/2008	5:17:00	0.24	42.98	3.55
6752	10/3/2008	5:32:00	0.24	42.98	3.55
6752	10/3/2008	5:47:00	0.24	42.98	3.55
6752	10/3/2008	6:02:00	0.24	42.98	3.55
6752	10/3/2008	6:17:00	0.24	42.98	3.55
6752	10/3/2008	6:32:00	0.25	42.99	3.66
6752	10/3/2008	6:47:00	0.24	42.98	3.55
6752	10/3/2008	7:02:00	0.24	42.98	3.55
6752	10/3/2008	7:17:00	0.24	42.98	3.55
6752	10/3/2008	7:32:00	0.24	42.98	3.55
6752	10/3/2008	7:47:00	0.24	42.98	3.55
6752	10/3/2008	8:02:00	0.24	42.98	3.55
6752	10/3/2008	8:17:00	0.24	42.98	3.55
6752	10/3/2008	8:32:00	0.25	42.99	3.66
6752	10/3/2008	8:47:00	0.25	42.99	3.66

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	10/3/2008	9:02:00	0.25	42.99	3.66
6752	10/3/2008	9:17:00	0.25	42.99	3.66
6752	10/3/2008	9:32:00	0.25	42.99	3.66
6752	10/3/2008	9:47:00	0.25	42.99	3.66
6752	10/3/2008	10:02:00	0.25	42.99	3.66
6752	10/3/2008	10:17:00	0.25	42.99	3.66
6752	10/3/2008	10:32:00	0.25	42.99	3.66
6752	10/3/2008	10:47:00	0.26	43.00	3.78
6752	10/3/2008	11:02:00	0.26	43.00	3.78
6752	10/3/2008	11:17:00	0.26	43.00	3.78
6752	10/3/2008	11:32:00	0.26	43.00	3.78
6752	10/3/2008	11:47:00	0.26	43.00	3.78
6752	10/3/2008	12:02:00	0.26	43.00	3.78
6752	10/3/2008	12:17:00	0.26	43.00	3.78
6752	10/3/2008	12:32:00	0.26	43.00	3.78
6752	10/3/2008	12:47:00	0.25	42.99	3.66
6752	10/3/2008	13:02:00	0.25	42.99	3.66
6752	10/3/2008	13:17:00	0.25	42.99	3.66
6752	10/3/2008	13:32:00	0.24	42.98	3.55
6752	10/3/2008	13:47:00	0.24	42.98	3.55
6752	10/3/2008	14:02:00	0.24	42.98	3.55
6752	10/3/2008	14:17:00	0.24	42.98	3.55
6752	10/3/2008	14:32:00	0.24	42.98	3.55
6752	10/3/2008	14:47:00	0.24	42.98	3.55
6752	10/3/2008	15:02:00	0.24	42.98	3.55
6752	10/3/2008	15:17:00	0.24	42.98	3.55
6752	10/3/2008	15:32:00	0.23	42.97	3.43
6752	10/3/2008	15:47:00	0.23	42.97	3.43
6752	10/3/2008	16:02:00	0.23	42.97	3.43
6752	10/3/2008	16:17:00	0.23	42.97	3.43
6752	10/3/2008	16:32:00	0.23	42.97	3.43
6752	10/3/2008	16:47:00	0.23	42.97	3.43
6752	10/3/2008	17:02:00	0.23	42.97	3.43
6752	10/3/2008	17:17:00	0.23	42.97	3.43
6752	10/3/2008	17:32:00	0.23	42.97	3.43
6752	10/3/2008	17:47:00	0.23	42.97	3.43
6752	10/3/2008	18:02:00	0.23	42.97	3.43
6752	10/3/2008	18:17:00	0.23	42.97	3.43
6752	10/3/2008	18:32:00	0.23	42.97	3.43
6752	10/3/2008	18:47:00	0.23	42.97	3.43
6752	10/3/2008	19:02:00	0.23	42.97	3.43
6752	10/3/2008	19:17:00	0.23	42.97	3.43
6752	10/3/2008	19:32:00	0.23	42.97	3.43
6752	10/3/2008	19:47:00	0.23	42.97	3.43
6752	10/3/2008	20:02:00	0.23	42.97	3.43
6752	10/3/2008	20:17:00	0.23	42.97	3.43
6752	10/3/2008	20:32:00	0.23	42.97	3.43
6752	10/3/2008	20:47:00	0.23	42.97	3.43
6752	10/3/2008	21:02:00	0.23	42.97	3.43

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	10/3/2008	21:17:00	0.23	42.97	3.43
6752	10/3/2008	21:32:00	0.23	42.97	3.43
6752	10/3/2008	21:47:00	0.23	42.97	3.43
6752	10/3/2008	22:02:00	0.23	42.97	3.43
6752	10/3/2008	22:17:00	0.23	42.97	3.43
6752	10/3/2008	22:32:00	0.23	42.97	3.43
6752	10/3/2008	22:47:00	0.24	42.98	3.55
6752	10/3/2008	23:02:00	0.24	42.98	3.55
6752	10/3/2008	23:17:00	0.24	42.98	3.55
6752	10/3/2008	23:32:00	0.24	42.98	3.55
6752	10/3/2008	23:47:00	0.24	42.98	3.55
6752	10/4/2008	0:02:00	0.24	42.98	3.55
6752	10/4/2008	0:17:00	0.24	42.98	3.55
6752	10/4/2008	0:32:00	0.24	42.98	3.55
6752	10/4/2008	0:47:00	0.24	42.98	3.55
6752	10/4/2008	1:02:00	0.24	42.98	3.55
6752	10/4/2008	1:17:00	0.24	42.98	3.55
6752	10/4/2008	1:32:00	0.24	42.98	3.55
6752	10/4/2008	1:47:00	0.24	42.98	3.55
6752	10/4/2008	2:02:00	0.24	42.98	3.55
6752	10/4/2008	2:17:00	0.24	42.98	3.55
6752	10/4/2008	2:32:00	0.25	42.99	3.66
6752	10/4/2008	2:47:00	0.25	42.99	3.66
6752	10/4/2008	3:02:00	0.25	42.99	3.66
6752	10/4/2008	3:17:00	0.25	42.99	3.66
6752	10/4/2008	3:32:00	0.25	42.99	3.66
6752	10/4/2008	3:47:00	0.25	42.99	3.66
6752	10/4/2008	4:02:00	0.25	42.99	3.66
6752	10/4/2008	4:17:00	0.25	42.99	3.66
6752	10/4/2008	4:32:00	0.25	42.99	3.66
6752	10/4/2008	4:47:00	0.26	43.00	3.78
6752	10/4/2008	5:02:00	0.26	43.00	3.78
6752	10/4/2008	5:17:00	0.26	43.00	3.78
6752	10/4/2008	5:32:00	0.26	43.00	3.78
6752	10/4/2008	5:47:00	0.26	43.00	3.78
6752	10/4/2008	6:02:00	0.26	43.00	3.78
6752	10/4/2008	6:17:00	0.26	43.00	3.78
6752	10/4/2008	6:32:00	0.26	43.00	3.78
6752	10/4/2008	6:47:00	0.26	43.00	3.78
6752	10/4/2008	7:02:00	0.26	43.00	3.78
6752	10/4/2008	7:17:00	0.26	43.00	3.78
6752	10/4/2008	7:32:00	0.26	43.00	3.78
6752	10/4/2008	7:47:00	0.26	43.00	3.78
6752	10/4/2008	8:02:00	0.26	43.00	3.78
6752	10/4/2008	8:17:00	0.26	43.00	3.78
6752	10/4/2008	8:32:00	0.26	43.00	3.78
6752	10/4/2008	8:47:00	0.26	43.00	3.78
6752	10/4/2008	9:02:00	0.26	43.00	3.78
6752	10/4/2008	9:17:00	0.26	43.00	3.78

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	10/4/2008	9:32:00	0.26	43.00	3.78
6752	10/4/2008	9:47:00	0.27	43.01	3.90
6752	10/4/2008	10:02:00	0.26	43.00	3.78
6752	10/4/2008	10:17:00	0.27	43.01	3.90
6752	10/4/2008	10:32:00	0.27	43.01	3.90
6752	10/4/2008	10:47:00	0.27	43.01	3.90
6752	10/4/2008	11:02:00	0.27	43.01	3.90
6752	10/4/2008	11:17:00	0.27	43.01	3.90
6752	10/4/2008	11:32:00	0.27	43.01	3.90
6752	10/4/2008	11:47:00	0.27	43.01	3.90
6752	10/4/2008	12:02:00	0.27	43.01	3.90
6752	10/4/2008	12:17:00	0.27	43.01	3.90
6752	10/4/2008	12:32:00	0.27	43.01	3.90
6752	10/4/2008	12:47:00	0.26	43.00	3.78
6752	10/4/2008	13:02:00	0.26	43.00	3.78
6752	10/4/2008	13:17:00	0.26	43.00	3.78
6752	10/4/2008	13:32:00	0.26	43.00	3.78
6752	10/4/2008	13:47:00	0.26	43.00	3.78
6752	10/4/2008	14:02:00	0.26	43.00	3.78
6752	10/4/2008	14:17:00	0.26	43.00	3.78
6752	10/4/2008	14:32:00	0.26	43.00	3.78
6752	10/4/2008	14:47:00	0.26	43.00	3.78
6752	10/4/2008	15:02:00	0.25	42.99	3.66
6752	10/4/2008	15:17:00	0.25	42.99	3.66
6752	10/4/2008	15:32:00	0.25	42.99	3.66
6752	10/4/2008	15:47:00	0.25	42.99	3.66
6752	10/4/2008	16:02:00	0.25	42.99	3.66
6752	10/4/2008	16:17:00	0.25	42.99	3.66
6752	10/4/2008	16:32:00	0.25	42.99	3.66
6752	10/4/2008	16:47:00	0.25	42.99	3.66
6752	10/4/2008	17:02:00	0.25	42.99	3.66
6752	10/4/2008	17:17:00	0.25	42.99	3.66
6752	10/4/2008	17:32:00	0.25	42.99	3.66
6752	10/4/2008	17:47:00	0.25	42.99	3.66
6752	10/4/2008	18:02:00	0.25	42.99	3.66
6752	10/4/2008	18:17:00	0.25	42.99	3.66
6752	10/4/2008	18:32:00	0.25	42.99	3.66
6752	10/4/2008	18:47:00	0.25	42.99	3.66
6752	10/4/2008	19:02:00	0.25	42.99	3.66
6752	10/4/2008	19:17:00	0.25	42.99	3.66
6752	10/4/2008	19:32:00	0.25	42.99	3.66
6752	10/4/2008	19:47:00	0.25	42.99	3.66
6752	10/4/2008	20:02:00	0.25	42.99	3.66
6752	10/4/2008	20:17:00	0.25	42.99	3.66
6752	10/4/2008	20:32:00	0.25	42.99	3.66
6752	10/4/2008	20:47:00	0.25	42.99	3.66
6752	10/4/2008	21:02:00	0.25	42.99	3.66
6752	10/4/2008	21:17:00	0.25	42.99	3.66
6752	10/4/2008	21:32:00	0.24	42.98	3.55

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	10/4/2008	21:47:00	0.25	42.99	3.66
6752	10/4/2008	22:02:00	0.25	42.99	3.66
6752	10/4/2008	22:17:00	0.25	42.99	3.66
6752	10/4/2008	22:32:00	0.25	42.99	3.66
6752	10/4/2008	22:47:00	0.25	42.99	3.66
6752	10/4/2008	23:02:00	0.25	42.99	3.66
6752	10/4/2008	23:17:00	0.25	42.99	3.66
6752	10/4/2008	23:32:00	0.25	42.99	3.66
6752	10/4/2008	23:47:00	0.25	42.99	3.66
6752	10/5/2008	0:02:00	0.25	42.99	3.66
6752	10/5/2008	0:17:00	0.25	42.99	3.66
6752	10/5/2008	0:32:00	0.25	42.99	3.66
6752	10/5/2008	0:47:00	0.25	42.99	3.66
6752	10/5/2008	1:02:00	0.25	42.99	3.66
6752	10/5/2008	1:17:00	0.25	42.99	3.66
6752	10/5/2008	1:32:00	0.25	42.99	3.66
6752	10/5/2008	1:47:00	0.25	42.99	3.66
6752	10/5/2008	2:02:00	0.25	42.99	3.66
6752	10/5/2008	2:17:00	0.25	42.99	3.66
6752	10/5/2008	2:32:00	0.26	43.00	3.78
6752	10/5/2008	2:47:00	0.26	43.00	3.78
6752	10/5/2008	3:02:00	0.26	43.00	3.78
6752	10/5/2008	3:17:00	0.26	43.00	3.78
6752	10/5/2008	3:32:00	0.26	43.00	3.78
6752	10/5/2008	3:47:00	0.26	43.00	3.78
6752	10/5/2008	4:02:00	0.26	43.00	3.78
6752	10/5/2008	4:17:00	0.26	43.00	3.78
6752	10/5/2008	4:32:00	0.26	43.00	3.78
6752	10/5/2008	4:47:00	0.26	43.00	3.78
6752	10/5/2008	5:02:00	0.26	43.00	3.78
6752	10/5/2008	5:17:00	0.27	43.01	3.90
6752	10/5/2008	5:32:00	0.27	43.01	3.90
6752	10/5/2008	5:47:00	0.27	43.01	3.90
6752	10/5/2008	6:02:00	0.27	43.01	3.90
6752	10/5/2008	6:17:00	0.27	43.01	3.90
6752	10/5/2008	6:32:00	0.27	43.01	3.90
6752	10/5/2008	6:47:00	0.28	43.02	4.02
6752	10/5/2008	7:02:00	0.27	43.01	3.90
6752	10/5/2008	7:17:00	0.28	43.02	4.02
6752	10/5/2008	7:32:00	0.27	43.01	3.90
6752	10/5/2008	7:47:00	0.27	43.01	3.90
6752	10/5/2008	8:02:00	0.27	43.01	3.90
6752	10/5/2008	8:17:00	0.27	43.01	3.90
6752	10/5/2008	8:32:00	0.28	43.02	4.02
6752	10/5/2008	8:47:00	0.28	43.02	4.02
6752	10/5/2008	9:02:00	0.28	43.02	4.02
6752	10/5/2008	9:17:00	0.28	43.02	4.02
6752	10/5/2008	9:32:00	0.28	43.02	4.02
6752	10/5/2008	9:47:00	0.28	43.02	4.02

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	10/5/2008	10:02:00	0.28	43.02	4.02
6752	10/5/2008	10:17:00	0.28	43.02	4.02
6752	10/5/2008	10:32:00	0.29	43.03	4.15
6752	10/5/2008	10:47:00	0.30	43.04	4.28
6752	10/5/2008	11:02:00	0.34	43.08	4.81
6752	10/5/2008	11:09:00	0.39	43.13	5.54
6752	10/5/2008	11:14:00	0.45	43.19	6.51
6752	10/5/2008	11:17:00	0.50	43.24	7.40
6752	10/5/2008	11:20:00	0.55	43.29	8.36
6752	10/5/2008	11:23:00	0.60	43.34	9.41
6752	10/5/2008	11:27:00	0.67	43.41	11.00
6752	10/5/2008	11:30:00	0.72	43.46	12.25
6752	10/5/2008	11:32:00	0.75	43.49	13.03
6752	10/5/2008	11:36:00	0.81	43.55	14.71
6752	10/5/2008	11:40:00	0.87	43.61	16.52
6752	10/5/2008	11:45:00	0.93	43.67	18.46
6752	10/5/2008	11:47:00	0.95	43.69	19.15
6752	10/5/2008	11:53:00	1.01	43.75	21.29
6752	10/5/2008	11:59:00	1.06	43.80	23.19
6752	10/5/2008	12:02:00	1.08	43.82	23.98
6752	10/5/2008	12:10:00	1.13	43.87	26.03
6752	10/5/2008	12:17:00	1.17	43.91	27.75
6752	10/5/2008	12:28:00	1.23	43.97	30.48
6752	10/5/2008	12:32:00	1.25	43.99	31.42
6752	10/5/2008	12:44:00	1.30	44.04	33.86
6752	10/5/2008	12:47:00	1.31	44.05	34.37
6752	10/5/2008	13:02:00	1.36	44.10	36.96
6752	10/5/2008	13:17:00	1.39	44.13	38.57
6752	10/5/2008	13:32:00	1.41	44.15	39.67
6752	10/5/2008	13:47:00	1.42	44.16	40.23
6752	10/5/2008	14:02:00	1.43	44.17	40.79
6752	10/5/2008	14:17:00	1.44	44.18	41.36
6752	10/5/2008	14:32:00	1.44	44.18	41.36
6752	10/5/2008	14:47:00	1.44	44.18	41.36
6752	10/5/2008	15:02:00	1.43	44.17	40.79
6752	10/5/2008	15:17:00	1.41	44.15	39.67
6752	10/5/2008	15:32:00	1.39	44.13	38.57
6752	10/5/2008	15:47:00	1.38	44.12	38.03
6752	10/5/2008	16:02:00	1.36	44.10	36.96
6752	10/5/2008	16:17:00	1.34	44.08	35.91
6752	10/5/2008	16:32:00	1.32	44.06	34.88
6752	10/5/2008	16:47:00	1.30	44.04	33.86
6752	10/5/2008	17:02:00	1.27	44.01	32.38
6752	10/5/2008	17:17:00	1.25	43.99	31.42
6752	10/5/2008	17:32:00	1.23	43.97	30.48
6752	10/5/2008	17:47:00	1.20	43.94	29.09
6752	10/5/2008	18:02:00	1.17	43.91	27.75
6752	10/5/2008	18:17:00	1.15	43.89	26.88
6752	10/5/2008	18:32:00	1.12	43.86	25.61

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	10/5/2008	18:47:00	1.10	43.84	24.79
6752	10/5/2008	19:02:00	1.08	43.82	23.98
6752	10/5/2008	19:17:00	1.06	43.80	23.19
6752	10/5/2008	19:32:00	1.04	43.78	22.42
6752	10/5/2008	19:47:00	1.02	43.76	21.66
6752	10/5/2008	20:02:00	1.00	43.74	20.92
6752	10/5/2008	20:17:00	0.98	43.72	20.20
6752	10/5/2008	20:32:00	0.96	43.70	19.49
6752	10/5/2008	20:47:00	0.94	43.68	18.80
6752	10/5/2008	21:02:00	0.92	43.66	18.13
6752	10/5/2008	21:17:00	0.90	43.64	17.47
6752	10/5/2008	21:32:00	0.88	43.62	16.83
6752	10/5/2008	21:47:00	0.86	43.60	16.20
6752	10/5/2008	22:02:00	0.85	43.59	15.90
6752	10/5/2008	22:17:00	0.83	43.57	15.29
6752	10/5/2008	22:32:00	0.81	43.55	14.71
6752	10/5/2008	22:47:00	0.80	43.54	14.42
6752	10/5/2008	23:02:00	0.78	43.52	13.85
6752	10/5/2008	23:17:00	0.77	43.51	13.58
6752	10/5/2008	23:32:00	0.75	43.49	13.03
6752	10/5/2008	23:47:00	0.74	43.48	12.77
6752	10/6/2008	0:02:00	0.73	43.47	12.50
6752	10/6/2008	0:17:00	0.72	43.46	12.25
6752	10/6/2008	0:32:00	0.71	43.45	11.99
6752	10/6/2008	0:47:00	0.69	43.43	11.49
6752	10/6/2008	1:02:00	0.68	43.42	11.24
6752	10/6/2008	1:17:00	0.67	43.41	11.00
6752	10/6/2008	1:32:00	0.66	43.40	10.76
6752	10/6/2008	1:47:00	0.65	43.39	10.53
6752	10/6/2008	2:02:00	0.64	43.38	10.30
6752	10/6/2008	2:17:00	0.63	43.37	10.07
6752	10/6/2008	2:32:00	0.62	43.36	9.85
6752	10/6/2008	2:47:00	0.61	43.35	9.62
6752	10/6/2008	3:02:00	0.61	43.35	9.62
6752	10/6/2008	3:17:00	0.60	43.34	9.41
6752	10/6/2008	3:32:00	0.59	43.33	9.19
6752	10/6/2008	3:47:00	0.58	43.32	8.98
6752	10/6/2008	4:02:00	0.58	43.32	8.98
6752	10/6/2008	4:17:00	0.57	43.31	8.77
6752	10/6/2008	4:32:00	0.56	43.30	8.57
6752	10/6/2008	4:47:00	0.56	43.30	8.57
6752	10/6/2008	5:02:00	0.55	43.29	8.36
6752	10/6/2008	5:17:00	0.54	43.28	8.17
6752	10/6/2008	5:32:00	0.54	43.28	8.17
6752	10/6/2008	5:47:00	0.53	43.27	7.97
6752	10/6/2008	6:02:00	0.52	43.26	7.78
6752	10/6/2008	6:17:00	0.52	43.26	7.78
6752	10/6/2008	6:32:00	0.51	43.25	7.59
6752	10/6/2008	6:47:00	0.51	43.25	7.59

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	10/6/2008	7:02:00	0.50	43.24	7.40
6752	10/6/2008	7:17:00	0.49	43.23	7.22
6752	10/6/2008	7:32:00	0.49	43.23	7.22
6752	10/6/2008	7:47:00	0.48	43.22	7.04
6752	10/6/2008	8:02:00	0.48	43.22	7.04
6752	10/6/2008	8:17:00	0.47	43.21	6.86
6752	10/6/2008	8:32:00	0.47	43.21	6.86
6752	10/6/2008	8:47:00	0.46	43.20	6.69
6752	10/6/2008	9:02:00	0.46	43.20	6.69
6752	10/6/2008	9:17:00	0.45	43.19	6.51
6752	10/6/2008	9:32:00	0.45	43.19	6.51
6752	10/6/2008	9:47:00	0.45	43.19	6.51
6752	10/6/2008	10:02:00	0.45	43.19	6.51
6752	10/6/2008	10:17:00	0.44	43.18	6.35
6752	10/6/2008	10:32:00	0.44	43.18	6.35
6752	10/6/2008	10:47:00	0.44	43.18	6.35
6752	10/6/2008	11:02:00	0.44	43.18	6.35
6752	10/6/2008	11:17:00	0.43	43.17	6.18
6752	10/6/2008	11:32:00	0.43	43.17	6.18
6752	10/6/2008	11:47:00	0.42	43.16	6.02
6752	10/6/2008	12:02:00	0.42	43.16	6.02
6752	10/6/2008	12:17:00	0.42	43.16	6.02
6752	10/6/2008	12:32:00	0.41	43.15	5.86
6752	10/6/2008	12:47:00	0.41	43.15	5.86
6752	10/6/2008	13:02:00	0.41	43.15	5.86
6752	10/6/2008	13:17:00	0.40	43.14	5.70
6752	10/6/2008	13:32:00	0.40	43.14	5.70
6752	10/6/2008	13:47:00	0.39	43.13	5.54
6752	10/6/2008	14:02:00	0.39	43.13	5.54
6752	10/6/2008	14:17:00	0.38	43.12	5.39
6752	10/6/2008	14:32:00	0.38	43.12	5.39
6752	10/6/2008	14:47:00	0.38	43.12	5.39
6752	10/6/2008	15:02:00	0.37	43.11	5.24
6752	10/6/2008	15:17:00	0.36	43.10	5.10
6752	10/6/2008	15:32:00	0.36	43.10	5.10
6752	10/6/2008	15:47:00	0.35	43.09	4.95
6752	10/6/2008	16:02:00	0.35	43.09	4.95
6752	10/6/2008	16:17:00	0.35	43.09	4.95
6752	10/6/2008	16:32:00	0.34	43.08	4.81
6752	10/6/2008	16:47:00	0.34	43.08	4.81
6752	10/6/2008	17:02:00	0.34	43.08	4.81
6752	10/6/2008	17:17:00	0.33	43.07	4.68
6752	10/6/2008	17:32:00	0.33	43.07	4.68
6752	10/6/2008	17:47:00	0.33	43.07	4.68
6752	10/6/2008	18:02:00	0.33	43.07	4.68
6752	10/6/2008	18:17:00	0.32	43.06	4.54
6752	10/6/2008	18:32:00	0.33	43.07	4.68
6752	10/6/2008	18:47:00	0.32	43.06	4.54
6752	10/6/2008	19:02:00	0.32	43.06	4.54

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	10/6/2008	19:17:00	0.32	43.06	4.54
6752	10/6/2008	19:32:00	0.32	43.06	4.54
6752	10/6/2008	19:47:00	0.32	43.06	4.54
6752	10/6/2008	20:02:00	0.32	43.06	4.54
6752	10/6/2008	20:17:00	0.32	43.06	4.54
6752	10/6/2008	20:32:00	0.32	43.06	4.54
6752	10/6/2008	20:47:00	0.32	43.06	4.54
6752	10/6/2008	21:02:00	0.32	43.06	4.54
6752	10/6/2008	21:17:00	0.32	43.06	4.54
6752	10/6/2008	21:32:00	0.32	43.06	4.54
6752	10/6/2008	21:47:00	0.31	43.05	4.41
6752	10/6/2008	22:02:00	0.31	43.05	4.41
6752	10/6/2008	22:17:00	0.31	43.05	4.41
6752	10/6/2008	22:32:00	0.31	43.05	4.41
6752	10/6/2008	22:47:00	0.31	43.05	4.41
6752	10/6/2008	23:02:00	0.32	43.06	4.54
6752	10/6/2008	23:17:00	0.31	43.05	4.41
6752	10/6/2008	23:32:00	0.32	43.06	4.54
6752	10/6/2008	23:47:00	0.31	43.05	4.41
6752	10/7/2008	0:02:00	0.31	43.05	4.41
6752	10/7/2008	0:17:00	0.32	43.06	4.54
6752	10/7/2008	0:32:00	0.31	43.05	4.41
6752	10/7/2008	0:47:00	0.31	43.05	4.41
6752	10/7/2008	1:02:00	0.31	43.05	4.41
6752	10/7/2008	1:17:00	0.32	43.06	4.54
6752	10/7/2008	1:32:00	0.31	43.05	4.41
6752	10/7/2008	1:47:00	0.31	43.05	4.41
6752	10/7/2008	2:02:00	0.31	43.05	4.41
6752	10/7/2008	2:17:00	0.31	43.05	4.41
6752	10/7/2008	2:32:00	0.31	43.05	4.41
6752	10/7/2008	2:47:00	0.31	43.05	4.41
6752	10/7/2008	3:02:00	0.31	43.05	4.41
6752	10/7/2008	3:17:00	0.31	43.05	4.41
6752	10/7/2008	3:32:00	0.32	43.06	4.54
6752	10/7/2008	3:47:00	0.31	43.05	4.41
6752	10/7/2008	4:02:00	0.31	43.05	4.41
6752	10/7/2008	4:17:00	0.32	43.06	4.54
6752	10/7/2008	4:32:00	0.32	43.06	4.54
6752	10/7/2008	4:47:00	0.32	43.06	4.54
6752	10/7/2008	5:02:00	0.32	43.06	4.54
6752	10/7/2008	5:17:00	0.32	43.06	4.54
6752	10/7/2008	5:32:00	0.32	43.06	4.54
6752	10/7/2008	5:47:00	0.32	43.06	4.54
6752	10/7/2008	6:02:00	0.32	43.06	4.54
6752	10/7/2008	6:17:00	0.33	43.07	4.68
6752	10/7/2008	6:32:00	0.32	43.06	4.54
6752	10/7/2008	6:47:00	0.32	43.06	4.54
6752	10/7/2008	7:02:00	0.32	43.06	4.54
6752	10/7/2008	7:17:00	0.32	43.06	4.54

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	10/7/2008	7:32:00	0.32	43.06	4.54
6752	10/7/2008	7:47:00	0.32	43.06	4.54
6752	10/7/2008	8:02:00	0.32	43.06	4.54
6752	10/7/2008	8:17:00	0.32	43.06	4.54
6752	10/7/2008	8:32:00	0.32	43.06	4.54
6752	10/7/2008	8:47:00	0.32	43.06	4.54
6752	10/7/2008	9:02:00	0.32	43.06	4.54
6752	10/7/2008	9:17:00	0.32	43.06	4.54
6752	10/7/2008	9:32:00	0.31	43.05	4.41
6752	10/7/2008	9:47:00	0.31	43.05	4.41
6752	10/7/2008	10:02:00	0.32	43.06	4.54
6752	10/7/2008	10:17:00	0.32	43.06	4.54
6752	10/7/2008	10:32:00	0.32	43.06	4.54
6752	10/7/2008	10:47:00	0.32	43.06	4.54
6752	10/7/2008	11:02:00	0.32	43.06	4.54
6752	10/7/2008	11:17:00	0.32	43.06	4.54
6752	10/7/2008	11:32:00	0.31	43.05	4.41
6752	10/7/2008	11:47:00	0.32	43.06	4.54
6752	10/7/2008	12:02:00	0.31	43.05	4.41
6752	10/7/2008	12:17:00	0.31	43.05	4.41
6752	10/7/2008	12:32:00	0.31	43.05	4.41
6752	10/7/2008	12:47:00	0.31	43.05	4.41
6752	10/7/2008	13:02:00	0.31	43.05	4.41
6752	10/7/2008	13:17:00	0.31	43.05	4.41
6752	10/7/2008	13:32:00	0.30	43.04	4.28
6752	10/7/2008	13:47:00	0.30	43.04	4.28
6752	10/7/2008	14:02:00	0.30	43.04	4.28
6752	10/7/2008	14:17:00	0.29	43.03	4.15
6752	10/7/2008	14:32:00	0.29	43.03	4.15
6752	10/7/2008	14:47:00	0.29	43.03	4.15
6752	10/7/2008	15:02:00	0.28	43.02	4.02
6752	10/7/2008	15:17:00	0.27	43.01	3.90
6752	10/7/2008	15:32:00	0.27	43.01	3.90
6752	10/7/2008	15:47:00	0.26	43.00	3.78
6752	10/7/2008	16:02:00	0.26	43.00	3.78
6752	10/7/2008	16:17:00	0.26	43.00	3.78
6752	10/7/2008	16:32:00	0.26	43.00	3.78
6752	10/7/2008	16:47:00	0.26	43.00	3.78
6752	10/7/2008	17:02:00	0.25	42.99	3.66
6752	10/7/2008	17:17:00	0.25	42.99	3.66
6752	10/7/2008	17:32:00	0.25	42.99	3.66
6752	10/7/2008	17:47:00	0.24	42.98	3.55
6752	10/7/2008	18:02:00	0.24	42.98	3.55
6752	10/7/2008	18:17:00	0.24	42.98	3.55
6752	10/7/2008	18:32:00	0.24	42.98	3.55
6752	10/7/2008	18:47:00	0.24	42.98	3.55
6752	10/7/2008	19:02:00	0.24	42.98	3.55
6752	10/7/2008	19:17:00	0.24	42.98	3.55
6752	10/7/2008	19:32:00	0.24	42.98	3.55

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	10/7/2008	19:47:00	0.24	42.98	3.55
6752	10/7/2008	20:02:00	0.24	42.98	3.55
6752	10/7/2008	20:17:00	0.24	42.98	3.55
6752	10/7/2008	20:32:00	0.24	42.98	3.55
6752	10/7/2008	20:47:00	0.24	42.98	3.55
6752	10/7/2008	21:02:00	0.24	42.98	3.55
6752	10/7/2008	21:17:00	0.24	42.98	3.55
6752	10/7/2008	21:32:00	0.24	42.98	3.55
6752	10/7/2008	21:47:00	0.24	42.98	3.55
6752	10/7/2008	22:02:00	0.24	42.98	3.55
6752	10/7/2008	22:17:00	0.24	42.98	3.55
6752	10/7/2008	22:32:00	0.24	42.98	3.55
6752	10/7/2008	22:47:00	0.24	42.98	3.55
6752	10/7/2008	23:02:00	0.24	42.98	3.55
6752	10/7/2008	23:17:00	0.24	42.98	3.55
6752	10/7/2008	23:32:00	0.24	42.98	3.55
6752	10/7/2008	23:47:00	0.24	42.98	3.55
6752	10/8/2008	0:02:00	0.24	42.98	3.55
6752	10/8/2008	0:17:00	0.24	42.98	3.55
6752	10/8/2008	0:32:00	0.24	42.98	3.55
6752	10/8/2008	0:47:00	0.24	42.98	3.55
6752	10/8/2008	1:02:00	0.24	42.98	3.55
6752	10/8/2008	1:17:00	0.24	42.98	3.55
6752	10/8/2008	1:32:00	0.24	42.98	3.55
6752	10/8/2008	1:47:00	0.24	42.98	3.55
6752	10/8/2008	2:02:00	0.24	42.98	3.55
6752	10/8/2008	2:17:00	0.25	42.99	3.66
6752	10/8/2008	2:32:00	0.25	42.99	3.66
6752	10/8/2008	2:47:00	0.25	42.99	3.66
6752	10/8/2008	3:02:00	0.25	42.99	3.66
6752	10/8/2008	3:17:00	0.25	42.99	3.66
6752	10/8/2008	3:32:00	0.26	43.00	3.78
6752	10/8/2008	3:47:00	0.26	43.00	3.78
6752	10/8/2008	4:02:00	0.26	43.00	3.78
6752	10/8/2008	4:17:00	0.26	43.00	3.78
6752	10/8/2008	4:32:00	0.26	43.00	3.78
6752	10/8/2008	4:47:00	0.27	43.01	3.90
6752	10/8/2008	5:02:00	0.27	43.01	3.90
6752	10/8/2008	5:17:00	0.27	43.01	3.90
6752	10/8/2008	5:32:00	0.27	43.01	3.90
6752	10/8/2008	5:47:00	0.27	43.01	3.90
6752	10/8/2008	6:02:00	0.27	43.01	3.90
6752	10/8/2008	6:17:00	0.27	43.01	3.90
6752	10/8/2008	6:32:00	0.27	43.01	3.90
6752	10/8/2008	6:47:00	0.27	43.01	3.90
6752	10/8/2008	7:02:00	0.27	43.01	3.90
6752	10/8/2008	7:17:00	0.27	43.01	3.90
6752	10/8/2008	7:32:00	0.27	43.01	3.90
6752	10/8/2008	7:47:00	0.27	43.01	3.90

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	10/8/2008	8:02:00	0.27	43.01	3.90
6752	10/8/2008	8:17:00	0.27	43.01	3.90
6752	10/8/2008	8:32:00	0.27	43.01	3.90
6752	10/8/2008	8:47:00	0.27	43.01	3.90
6752	10/8/2008	9:02:00	0.27	43.01	3.90
6752	10/8/2008	9:17:00	0.27	43.01	3.90
6752	10/8/2008	9:32:00	0.26	43.00	3.78
6752	10/8/2008	9:47:00	0.27	43.01	3.90
6752	10/8/2008	10:02:00	0.27	43.01	3.90
6752	10/8/2008	10:17:00	0.28	43.02	4.02
6752	10/8/2008	10:32:00	0.28	43.02	4.02
6752	10/8/2008	10:47:00	0.28	43.02	4.02
6752	10/8/2008	11:02:00	0.28	43.02	4.02
6752	10/8/2008	11:17:00	0.28	43.02	4.02
6752	10/8/2008	11:32:00	0.28	43.02	4.02
6752	10/8/2008	11:47:00	0.28	43.02	4.02
6752	10/8/2008	12:02:00	0.27	43.01	3.90
6752	10/8/2008	12:17:00	0.27	43.01	3.90
6752	10/8/2008	12:32:00	0.27	43.01	3.90
6752	10/8/2008	12:47:00	0.26	43.00	3.78
6752	10/8/2008	13:02:00	0.26	43.00	3.78
6752	10/8/2008	13:17:00	0.26	43.00	3.78
6752	10/8/2008	13:32:00	0.26	43.00	3.78
6752	10/8/2008	13:47:00	0.26	43.00	3.78
6752	10/8/2008	14:02:00	0.25	42.99	3.66
6752	10/8/2008	14:17:00	0.25	42.99	3.66
6752	10/8/2008	14:32:00	0.25	42.99	3.66
6752	10/8/2008	14:47:00	0.25	42.99	3.66
6752	10/8/2008	15:02:00	0.24	42.98	3.55
6752	10/8/2008	15:17:00	0.24	42.98	3.55
6752	10/8/2008	15:32:00	0.23	42.97	3.43
6752	10/8/2008	15:47:00	0.23	42.97	3.43
6752	10/8/2008	16:02:00	0.23	42.97	3.43
6752	10/8/2008	16:17:00	0.23	42.97	3.43
6752	10/8/2008	16:32:00	0.23	42.97	3.43
6752	10/8/2008	16:47:00	0.23	42.97	3.43
6752	10/8/2008	17:02:00	0.22	42.96	3.32
6752	10/8/2008	17:17:00	0.22	42.96	3.32
6752	10/8/2008	17:32:00	0.22	42.96	3.32
6752	10/8/2008	17:47:00	0.22	42.96	3.32
6752	10/8/2008	18:02:00	0.22	42.96	3.32
6752	10/8/2008	18:17:00	0.22	42.96	3.32
6752	10/8/2008	18:32:00	0.22	42.96	3.32
6752	10/8/2008	18:47:00	0.21	42.95	3.21
6752	10/8/2008	19:02:00	0.22	42.96	3.32
6752	10/8/2008	19:17:00	0.22	42.96	3.32
6752	10/8/2008	19:32:00	0.21	42.95	3.21
6752	10/8/2008	19:47:00	0.21	42.95	3.21
6752	10/8/2008	20:02:00	0.21	42.95	3.21

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	10/8/2008	20:17:00	0.22	42.96	3.32
6752	10/8/2008	20:32:00	0.21	42.95	3.21
6752	10/8/2008	20:47:00	0.21	42.95	3.21
6752	10/8/2008	21:02:00	0.21	42.95	3.21
6752	10/8/2008	21:17:00	0.21	42.95	3.21
6752	10/8/2008	21:32:00	0.21	42.95	3.21
6752	10/8/2008	21:47:00	0.22	42.96	3.32
6752	10/8/2008	22:02:00	0.21	42.95	3.21
6752	10/8/2008	22:17:00	0.22	42.96	3.32
6752	10/8/2008	22:32:00	0.22	42.96	3.32
6752	10/8/2008	22:47:00	0.22	42.96	3.32
6752	10/8/2008	23:02:00	0.22	42.96	3.32
6752	10/8/2008	23:17:00	0.22	42.96	3.32
6752	10/8/2008	23:32:00	0.22	42.96	3.32
6752	10/8/2008	23:47:00	0.22	42.96	3.32
6752	10/9/2008	0:02:00	0.22	42.96	3.32
6752	10/9/2008	0:17:00	0.22	42.96	3.32
6752	10/9/2008	0:32:00	0.22	42.96	3.32
6752	10/9/2008	0:47:00	0.22	42.96	3.32
6752	10/9/2008	1:02:00	0.22	42.96	3.32
6752	10/9/2008	1:17:00	0.22	42.96	3.32
6752	10/9/2008	1:32:00	0.22	42.96	3.32
6752	10/9/2008	1:47:00	0.22	42.96	3.32
6752	10/9/2008	2:02:00	0.22	42.96	3.32
6752	10/9/2008	2:17:00	0.22	42.96	3.32
6752	10/9/2008	2:32:00	0.22	42.96	3.32
6752	10/9/2008	2:47:00	0.22	42.96	3.32
6752	10/9/2008	3:02:00	0.22	42.96	3.32
6752	10/9/2008	3:17:00	0.22	42.96	3.32
6752	10/9/2008	3:32:00	0.22	42.96	3.32
6752	10/9/2008	3:47:00	0.22	42.96	3.32
6752	10/9/2008	4:02:00	0.22	42.96	3.32
6752	10/9/2008	4:17:00	0.23	42.97	3.43
6752	10/9/2008	4:32:00	0.23	42.97	3.43
6752	10/9/2008	4:47:00	0.23	42.97	3.43
6752	10/9/2008	5:02:00	0.23	42.97	3.43
6752	10/9/2008	5:17:00	0.23	42.97	3.43
6752	10/9/2008	5:32:00	0.23	42.97	3.43
6752	10/9/2008	5:47:00	0.23	42.97	3.43
6752	10/9/2008	6:02:00	0.23	42.97	3.43
6752	10/9/2008	6:17:00	0.23	42.97	3.43
6752	10/9/2008	6:32:00	0.23	42.97	3.43
6752	10/9/2008	6:47:00	0.23	42.97	3.43
6752	10/9/2008	7:02:00	0.23	42.97	3.43
6752	10/9/2008	7:17:00	0.22	42.96	3.32
6752	10/9/2008	7:32:00	0.22	42.96	3.32
6752	10/9/2008	7:47:00	0.22	42.96	3.32
6752	10/9/2008	8:02:00	0.22	42.96	3.32
6752	10/9/2008	8:17:00	0.22	42.96	3.32

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	10/9/2008	8:32:00	0.22	42.96	3.32
6752	10/9/2008	8:47:00	0.23	42.97	3.43
6752	10/9/2008	9:02:00	0.22	42.96	3.32
6752	10/9/2008	9:17:00	0.22	42.96	3.32
6752	10/9/2008	9:32:00	0.22	42.96	3.32
6752	10/9/2008	9:47:00	0.22	42.96	3.32
6752	10/9/2008	10:02:00	0.23	42.97	3.43
6752	10/9/2008	10:17:00	0.23	42.97	3.43
6752	10/9/2008	10:32:00	0.24	42.98	3.55
6752	10/9/2008	10:47:00	0.24	42.98	3.55
6752	10/9/2008	11:02:00	0.24	42.98	3.55
6752	10/9/2008	11:17:00	0.25	42.99	3.66
6752	10/9/2008	11:32:00	0.25	42.99	3.66
6752	10/9/2008	11:47:00	0.25	42.99	3.66
6752	10/9/2008	12:02:00	0.25	42.99	3.66
6752	10/9/2008	12:17:00	0.25	42.99	3.66
6752	10/9/2008	12:32:00	0.25	42.99	3.66
6752	10/9/2008	12:47:00	0.25	42.99	3.66
6752	10/9/2008	13:02:00	0.25	42.99	3.66
6752	10/9/2008	13:17:00	0.25	42.99	3.66
6752	10/9/2008	13:32:00	0.25	42.99	3.66
6752	10/9/2008	13:47:00	0.25	42.99	3.66
6752	10/9/2008	14:02:00	0.24	42.98	3.55
6752	10/9/2008	14:17:00	0.24	42.98	3.55
6752	10/9/2008	14:32:00	0.24	42.98	3.55
6752	10/9/2008	14:47:00	0.24	42.98	3.55
6752	10/9/2008	15:02:00	0.24	42.98	3.55
6752	10/9/2008	15:17:00	0.23	42.97	3.43
6752	10/9/2008	15:32:00	0.23	42.97	3.43
6752	10/9/2008	15:47:00	0.22	42.96	3.32
6752	10/9/2008	16:02:00	0.22	42.96	3.32
6752	10/9/2008	16:17:00	0.22	42.96	3.32
6752	10/9/2008	16:32:00	0.22	42.96	3.32
6752	10/9/2008	16:47:00	0.22	42.96	3.32
6752	10/9/2008	17:02:00	0.22	42.96	3.32
6752	10/9/2008	17:17:00	0.22	42.96	3.32
6752	10/9/2008	17:32:00	0.22	42.96	3.32
6752	10/9/2008	17:47:00	0.22	42.96	3.32
6752	10/9/2008	18:02:00	0.22	42.96	3.32
6752	10/9/2008	18:17:00	0.22	42.96	3.32
6752	10/9/2008	18:32:00	0.21	42.95	3.21
6752	10/9/2008	18:47:00	0.21	42.95	3.21
6752	10/9/2008	19:02:00	0.21	42.95	3.21
6752	10/9/2008	19:17:00	0.22	42.96	3.32
6752	10/9/2008	19:32:00	0.22	42.96	3.32
6752	10/9/2008	19:47:00	0.22	42.96	3.32
6752	10/9/2008	20:02:00	0.21	42.95	3.21
6752	10/9/2008	20:17:00	0.22	42.96	3.32
6752	10/9/2008	20:32:00	0.22	42.96	3.32

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	10/9/2008	20:47:00	0.22	42.96	3.32
6752	10/9/2008	21:02:00	0.22	42.96	3.32
6752	10/9/2008	21:17:00	0.22	42.96	3.32
6752	10/9/2008	21:32:00	0.22	42.96	3.32
6752	10/9/2008	21:47:00	0.22	42.96	3.32
6752	10/9/2008	22:02:00	0.22	42.96	3.32
6752	10/9/2008	22:17:00	0.22	42.96	3.32
6752	10/9/2008	22:32:00	0.22	42.96	3.32
6752	10/9/2008	22:47:00	0.22	42.96	3.32
6752	10/9/2008	23:02:00	0.22	42.96	3.32
6752	10/9/2008	23:17:00	0.22	42.96	3.32
6752	10/9/2008	23:32:00	0.22	42.96	3.32
6752	10/9/2008	23:47:00	0.22	42.96	3.32
6752	10/10/2008	0:02:00	0.22	42.96	3.32
6752	10/10/2008	0:17:00	0.22	42.96	3.32
6752	10/10/2008	0:32:00	0.22	42.96	3.32
6752	10/10/2008	0:47:00	0.22	42.96	3.32
6752	10/10/2008	1:02:00	0.23	42.97	3.43
6752	10/10/2008	1:17:00	0.23	42.97	3.43
6752	10/10/2008	1:32:00	0.23	42.97	3.43
6752	10/10/2008	1:47:00	0.23	42.97	3.43
6752	10/10/2008	2:02:00	0.23	42.97	3.43
6752	10/10/2008	2:17:00	0.23	42.97	3.43
6752	10/10/2008	2:32:00	0.24	42.98	3.55
6752	10/10/2008	2:47:00	0.24	42.98	3.55
6752	10/10/2008	3:02:00	0.24	42.98	3.55
6752	10/10/2008	3:17:00	0.24	42.98	3.55
6752	10/10/2008	3:32:00	0.25	42.99	3.66
6752	10/10/2008	3:47:00	0.25	42.99	3.66
6752	10/10/2008	4:02:00	0.25	42.99	3.66
6752	10/10/2008	4:17:00	0.26	43.00	3.78
6752	10/10/2008	4:32:00	0.26	43.00	3.78
6752	10/10/2008	4:47:00	0.27	43.01	3.90
6752	10/10/2008	5:02:00	0.27	43.01	3.90
6752	10/10/2008	5:17:00	0.27	43.01	3.90
6752	10/10/2008	5:32:00	0.28	43.02	4.02
6752	10/10/2008	5:47:00	0.28	43.02	4.02
6752	10/10/2008	6:02:00	0.28	43.02	4.02
6752	10/10/2008	6:17:00	0.28	43.02	4.02
6752	10/10/2008	6:32:00	0.28	43.02	4.02
6752	10/10/2008	6:47:00	0.29	43.03	4.15
6752	10/10/2008	7:02:00	0.29	43.03	4.15
6752	10/10/2008	7:17:00	0.29	43.03	4.15
6752	10/10/2008	7:32:00	0.29	43.03	4.15
6752	10/10/2008	7:47:00	0.28	43.02	4.02
6752	10/10/2008	8:02:00	0.28	43.02	4.02
6752	10/10/2008	8:17:00	0.28	43.02	4.02
6752	10/10/2008	8:32:00	0.28	43.02	4.02
6752	10/10/2008	8:47:00	0.28	43.02	4.02

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	10/10/2008	9:02:00	0.28	43.02	4.02
6752	10/10/2008	9:17:00	0.28	43.02	4.02
6752	10/10/2008	9:32:00	0.28	43.02	4.02
6752	10/10/2008	9:47:00	0.28	43.02	4.02
6752	10/10/2008	10:02:00	0.28	43.02	4.02
6752	10/10/2008	10:17:00	0.28	43.02	4.02
6752	10/10/2008	10:32:00	0.28	43.02	4.02
6752	10/10/2008	10:47:00	0.28	43.02	4.02
6752	10/10/2008	11:02:00	0.28	43.02	4.02
6752	10/10/2008	11:17:00	0.28	43.02	4.02
6752	10/10/2008	11:32:00	0.27	43.01	3.90
6752	10/10/2008	11:47:00	0.27	43.01	3.90
6752	10/10/2008	12:02:00	0.27	43.01	3.90
6752	10/10/2008	12:17:00	0.28	43.02	4.02
6752	10/10/2008	12:32:00	0.28	43.02	4.02
6752	10/10/2008	12:47:00	0.28	43.02	4.02
6752	10/10/2008	13:02:00	0.28	43.02	4.02
6752	10/10/2008	13:17:00	0.28	43.02	4.02
6752	10/10/2008	13:32:00	0.28	43.02	4.02
6752	10/10/2008	13:47:00	0.28	43.02	4.02
6752	10/10/2008	14:02:00	0.28	43.02	4.02
6752	10/10/2008	14:17:00	0.27	43.01	3.90
6752	10/10/2008	14:32:00	0.27	43.01	3.90
6752	10/10/2008	14:47:00	0.27	43.01	3.90
6752	10/10/2008	15:02:00	0.26	43.00	3.78
6752	10/10/2008	15:17:00	0.26	43.00	3.78
6752	10/10/2008	15:32:00	0.26	43.00	3.78
6752	10/10/2008	15:47:00	0.25	42.99	3.66
6752	10/10/2008	16:02:00	0.25	42.99	3.66
6752	10/10/2008	16:17:00	0.25	42.99	3.66
6752	10/10/2008	16:32:00	0.25	42.99	3.66
6752	10/10/2008	16:47:00	0.24	42.98	3.55
6752	10/10/2008	17:02:00	0.24	42.98	3.55
6752	10/10/2008	17:17:00	0.24	42.98	3.55
6752	10/10/2008	17:32:00	0.24	42.98	3.55
6752	10/10/2008	17:47:00	0.24	42.98	3.55
6752	10/10/2008	18:02:00	0.24	42.98	3.55
6752	10/10/2008	18:17:00	0.24	42.98	3.55
6752	10/10/2008	18:32:00	0.24	42.98	3.55
6752	10/10/2008	18:47:00	0.24	42.98	3.55
6752	10/10/2008	19:02:00	0.24	42.98	3.55
6752	10/10/2008	19:17:00	0.24	42.98	3.55
6752	10/10/2008	19:32:00	0.23	42.97	3.43
6752	10/10/2008	19:47:00	0.24	42.98	3.55
6752	10/10/2008	20:02:00	0.23	42.97	3.43
6752	10/10/2008	20:17:00	0.23	42.97	3.43
6752	10/10/2008	20:32:00	0.23	42.97	3.43
6752	10/10/2008	20:47:00	0.24	42.98	3.55
6752	10/10/2008	21:02:00	0.23	42.97	3.43

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	10/10/2008	21:17:00	0.23	42.97	3.43
6752	10/10/2008	21:32:00	0.23	42.97	3.43
6752	10/10/2008	21:47:00	0.23	42.97	3.43
6752	10/10/2008	22:02:00	0.24	42.98	3.55
6752	10/10/2008	22:17:00	0.24	42.98	3.55
6752	10/10/2008	22:32:00	0.24	42.98	3.55
6752	10/10/2008	22:47:00	0.24	42.98	3.55
6752	10/10/2008	23:02:00	0.24	42.98	3.55
6752	10/10/2008	23:17:00	0.24	42.98	3.55
6752	10/10/2008	23:32:00	0.24	42.98	3.55
6752	10/10/2008	23:47:00	0.24	42.98	3.55
6752	10/11/2008	0:02:00	0.24	42.98	3.55
6752	10/11/2008	0:17:00	0.24	42.98	3.55
6752	10/11/2008	0:32:00	0.24	42.98	3.55
6752	10/11/2008	0:47:00	0.24	42.98	3.55
6752	10/11/2008	1:02:00	0.25	42.99	3.66
6752	10/11/2008	1:17:00	0.25	42.99	3.66
6752	10/11/2008	1:32:00	0.25	42.99	3.66
6752	10/11/2008	1:47:00	0.25	42.99	3.66
6752	10/11/2008	2:02:00	0.25	42.99	3.66
6752	10/11/2008	2:17:00	0.25	42.99	3.66
6752	10/11/2008	2:32:00	0.25	42.99	3.66
6752	10/11/2008	2:47:00	0.25	42.99	3.66
6752	10/11/2008	3:02:00	0.26	43.00	3.78
6752	10/11/2008	3:17:00	0.26	43.00	3.78
6752	10/11/2008	3:32:00	0.26	43.00	3.78
6752	10/11/2008	3:47:00	0.26	43.00	3.78
6752	10/11/2008	4:02:00	0.26	43.00	3.78
6752	10/11/2008	4:17:00	0.27	43.01	3.90
6752	10/11/2008	4:32:00	0.26	43.00	3.78
6752	10/11/2008	4:47:00	0.26	43.00	3.78
6752	10/11/2008	5:02:00	0.27	43.01	3.90
6752	10/11/2008	5:17:00	0.27	43.01	3.90
6752	10/11/2008	5:32:00	0.27	43.01	3.90
6752	10/11/2008	5:47:00	0.27	43.01	3.90
6752	10/11/2008	6:02:00	0.27	43.01	3.90
6752	10/11/2008	6:17:00	0.27	43.01	3.90
6752	10/11/2008	6:32:00	0.27	43.01	3.90
6752	10/11/2008	6:47:00	0.27	43.01	3.90
6752	10/11/2008	7:02:00	0.27	43.01	3.90
6752	10/11/2008	7:17:00	0.27	43.01	3.90
6752	10/11/2008	7:32:00	0.27	43.01	3.90
6752	10/11/2008	7:47:00	0.27	43.01	3.90
6752	10/11/2008	8:02:00	0.27	43.01	3.90
6752	10/11/2008	8:17:00	0.27	43.01	3.90
6752	10/11/2008	8:32:00	0.27	43.01	3.90
6752	10/11/2008	8:47:00	0.27	43.01	3.90
6752	10/11/2008	9:02:00	0.27	43.01	3.90
6752	10/11/2008	9:17:00	0.26	43.00	3.78

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	10/11/2008	9:32:00	0.26	43.00	3.78
6752	10/11/2008	9:47:00	0.26	43.00	3.78
6752	10/11/2008	10:02:00	0.26	43.00	3.78
6752	10/11/2008	10:17:00	0.27	43.01	3.90
6752	10/11/2008	10:32:00	0.27	43.01	3.90
6752	10/11/2008	10:47:00	0.27	43.01	3.90
6752	10/11/2008	11:02:00	0.27	43.01	3.90
6752	10/11/2008	11:17:00	0.27	43.01	3.90
6752	10/11/2008	11:32:00	0.27	43.01	3.90
6752	10/11/2008	11:47:00	0.27	43.01	3.90
6752	10/11/2008	12:02:00	0.28	43.02	4.02
6752	10/11/2008	12:17:00	0.28	43.02	4.02
6752	10/11/2008	12:32:00	0.27	43.01	3.90
6752	10/11/2008	12:47:00	0.27	43.01	3.90
6752	10/11/2008	13:02:00	0.27	43.01	3.90
6752	10/11/2008	13:17:00	0.27	43.01	3.90
6752	10/11/2008	13:32:00	0.27	43.01	3.90
6752	10/11/2008	13:47:00	0.27	43.01	3.90
6752	10/11/2008	14:02:00	0.26	43.00	3.78
6752	10/11/2008	14:17:00	0.26	43.00	3.78
6752	10/11/2008	14:32:00	0.26	43.00	3.78
6752	10/11/2008	14:47:00	0.26	43.00	3.78
6752	10/11/2008	15:02:00	0.25	42.99	3.66
6752	10/11/2008	15:17:00	0.25	42.99	3.66
6752	10/11/2008	15:32:00	0.25	42.99	3.66
6752	10/11/2008	15:47:00	0.24	42.98	3.55
6752	10/11/2008	16:02:00	0.24	42.98	3.55
6752	10/11/2008	16:17:00	0.24	42.98	3.55
6752	10/11/2008	16:32:00	0.24	42.98	3.55
6752	10/11/2008	16:47:00	0.24	42.98	3.55
6752	10/11/2008	17:02:00	0.24	42.98	3.55
6752	10/11/2008	17:17:00	0.24	42.98	3.55
6752	10/11/2008	17:32:00	0.23	42.97	3.43
6752	10/11/2008	17:47:00	0.23	42.97	3.43
6752	10/11/2008	18:02:00	0.23	42.97	3.43
6752	10/11/2008	18:17:00	0.23	42.97	3.43
6752	10/11/2008	18:32:00	0.23	42.97	3.43
6752	10/11/2008	18:47:00	0.23	42.97	3.43
6752	10/11/2008	19:02:00	0.23	42.97	3.43
6752	10/11/2008	19:17:00	0.23	42.97	3.43
6752	10/11/2008	19:32:00	0.23	42.97	3.43
6752	10/11/2008	19:47:00	0.23	42.97	3.43
6752	10/11/2008	20:02:00	0.23	42.97	3.43
6752	10/11/2008	20:17:00	0.23	42.97	3.43
6752	10/11/2008	20:32:00	0.23	42.97	3.43
6752	10/11/2008	20:47:00	0.23	42.97	3.43
6752	10/11/2008	21:02:00	0.23	42.97	3.43
6752	10/11/2008	21:17:00	0.23	42.97	3.43
6752	10/11/2008	21:32:00	0.23	42.97	3.43

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	10/11/2008	21:47:00	0.23	42.97	3.43
6752	10/11/2008	22:02:00	0.24	42.98	3.55
6752	10/11/2008	22:17:00	0.24	42.98	3.55
6752	10/11/2008	22:32:00	0.24	42.98	3.55
6752	10/11/2008	22:47:00	0.24	42.98	3.55
6752	10/11/2008	23:02:00	0.24	42.98	3.55
6752	10/11/2008	23:17:00	0.24	42.98	3.55
6752	10/11/2008	23:32:00	0.24	42.98	3.55
6752	10/11/2008	23:47:00	0.25	42.99	3.66
6752	10/12/2008	0:02:00	0.25	42.99	3.66
6752	10/12/2008	0:17:00	0.25	42.99	3.66
6752	10/12/2008	0:32:00	0.25	42.99	3.66
6752	10/12/2008	0:47:00	0.25	42.99	3.66
6752	10/12/2008	1:02:00	0.25	42.99	3.66
6752	10/12/2008	1:17:00	0.25	42.99	3.66
6752	10/12/2008	1:32:00	0.25	42.99	3.66
6752	10/12/2008	1:47:00	0.26	43.00	3.78
6752	10/12/2008	2:02:00	0.26	43.00	3.78
6752	10/12/2008	2:17:00	0.26	43.00	3.78
6752	10/12/2008	2:32:00	0.26	43.00	3.78
6752	10/12/2008	2:47:00	0.26	43.00	3.78
6752	10/12/2008	3:02:00	0.27	43.01	3.90
6752	10/12/2008	3:17:00	0.27	43.01	3.90
6752	10/12/2008	3:32:00	0.27	43.01	3.90
6752	10/12/2008	3:47:00	0.27	43.01	3.90
6752	10/12/2008	4:02:00	0.27	43.01	3.90
6752	10/12/2008	4:17:00	0.27	43.01	3.90
6752	10/12/2008	4:32:00	0.27	43.01	3.90
6752	10/12/2008	4:47:00	0.27	43.01	3.90
6752	10/12/2008	5:02:00	0.27	43.01	3.90
6752	10/12/2008	5:17:00	0.27	43.01	3.90
6752	10/12/2008	5:32:00	0.28	43.02	4.02
6752	10/12/2008	5:47:00	0.28	43.02	4.02
6752	10/12/2008	6:02:00	0.28	43.02	4.02
6752	10/12/2008	6:17:00	0.28	43.02	4.02
6752	10/12/2008	6:32:00	0.28	43.02	4.02
6752	10/12/2008	6:47:00	0.27	43.01	3.90
6752	10/12/2008	7:02:00	0.27	43.01	3.90
6752	10/12/2008	7:17:00	0.27	43.01	3.90
6752	10/12/2008	7:32:00	0.27	43.01	3.90
6752	10/12/2008	7:47:00	0.27	43.01	3.90
6752	10/12/2008	8:02:00	0.27	43.01	3.90
6752	10/12/2008	8:17:00	0.27	43.01	3.90
6752	10/12/2008	8:32:00	0.27	43.01	3.90
6752	10/12/2008	8:47:00	0.27	43.01	3.90
6752	10/12/2008	9:02:00	0.26	43.00	3.78
6752	10/12/2008	9:17:00	0.26	43.00	3.78
6752	10/12/2008	9:32:00	0.26	43.00	3.78
6752	10/12/2008	9:47:00	0.26	43.00	3.78

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	10/12/2008	10:02:00	0.26	43.00	3.78
6752	10/12/2008	10:17:00	0.27	43.01	3.90
6752	10/12/2008	10:32:00	0.27	43.01	3.90
6752	10/12/2008	10:47:00	0.27	43.01	3.90
6752	10/12/2008	11:02:00	0.27	43.01	3.90
6752	10/12/2008	11:17:00	0.27	43.01	3.90
6752	10/12/2008	11:32:00	0.28	43.02	4.02
6752	10/12/2008	11:47:00	0.28	43.02	4.02
6752	10/12/2008	12:02:00	0.28	43.02	4.02
6752	10/12/2008	12:17:00	0.28	43.02	4.02
6752	10/12/2008	12:32:00	0.27	43.01	3.90
6752	10/12/2008	12:47:00	0.27	43.01	3.90
6752	10/12/2008	13:02:00	0.27	43.01	3.90
6752	10/12/2008	13:17:00	0.27	43.01	3.90
6752	10/12/2008	13:32:00	0.26	43.00	3.78
6752	10/12/2008	13:47:00	0.26	43.00	3.78
6752	10/12/2008	14:02:00	0.26	43.00	3.78
6752	10/12/2008	14:17:00	0.25	42.99	3.66
6752	10/12/2008	14:32:00	0.25	42.99	3.66
6752	10/12/2008	14:47:00	0.25	42.99	3.66
6752	10/12/2008	15:02:00	0.24	42.98	3.55
6752	10/12/2008	15:17:00	0.24	42.98	3.55
6752	10/12/2008	15:32:00	0.23	42.97	3.43
6752	10/12/2008	15:47:00	0.23	42.97	3.43
6752	10/12/2008	16:02:00	0.22	42.96	3.32
6752	10/12/2008	16:17:00	0.23	42.97	3.43
6752	10/12/2008	16:32:00	0.22	42.96	3.32
6752	10/12/2008	16:47:00	0.22	42.96	3.32
6752	10/12/2008	17:02:00	0.22	42.96	3.32
6752	10/12/2008	17:17:00	0.22	42.96	3.32
6752	10/12/2008	17:32:00	0.22	42.96	3.32
6752	10/12/2008	17:47:00	0.22	42.96	3.32
6752	10/12/2008	18:02:00	0.21	42.95	3.21
6752	10/12/2008	18:17:00	0.21	42.95	3.21
6752	10/12/2008	18:32:00	0.21	42.95	3.21
6752	10/12/2008	18:47:00	0.21	42.95	3.21
6752	10/12/2008	19:02:00	0.21	42.95	3.21
6752	10/12/2008	19:17:00	0.21	42.95	3.21
6752	10/12/2008	19:32:00	0.21	42.95	3.21
6752	10/12/2008	19:47:00	0.22	42.96	3.32
6752	10/12/2008	20:02:00	0.21	42.95	3.21
6752	10/12/2008	20:17:00	0.21	42.95	3.21
6752	10/12/2008	20:32:00	0.22	42.96	3.32
6752	10/12/2008	20:47:00	0.22	42.96	3.32
6752	10/12/2008	21:02:00	0.22	42.96	3.32
6752	10/12/2008	21:17:00	0.22	42.96	3.32
6752	10/12/2008	21:32:00	0.22	42.96	3.32
6752	10/12/2008	21:47:00	0.22	42.96	3.32
6752	10/12/2008	22:02:00	0.22	42.96	3.32

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	10/12/2008	22:17:00	0.22	42.96	3.32
6752	10/12/2008	22:32:00	0.22	42.96	3.32
6752	10/12/2008	22:47:00	0.22	42.96	3.32
6752	10/12/2008	23:02:00	0.22	42.96	3.32
6752	10/12/2008	23:17:00	0.22	42.96	3.32
6752	10/12/2008	23:32:00	0.22	42.96	3.32
6752	10/12/2008	23:47:00	0.22	42.96	3.32
6752	10/13/2008	0:02:00	0.22	42.96	3.32
6752	10/13/2008	0:17:00	0.22	42.96	3.32
6752	10/13/2008	0:32:00	0.22	42.96	3.32
6752	10/13/2008	0:47:00	0.22	42.96	3.32
6752	10/13/2008	1:02:00	0.22	42.96	3.32
6752	10/13/2008	1:17:00	0.22	42.96	3.32
6752	10/13/2008	1:32:00	0.22	42.96	3.32
6752	10/13/2008	1:47:00	0.22	42.96	3.32
6752	10/13/2008	2:02:00	0.22	42.96	3.32
6752	10/13/2008	2:17:00	0.23	42.97	3.43
6752	10/13/2008	2:32:00	0.23	42.97	3.43
6752	10/13/2008	2:47:00	0.23	42.97	3.43
6752	10/13/2008	3:02:00	0.23	42.97	3.43
6752	10/13/2008	3:17:00	0.23	42.97	3.43
6752	10/13/2008	3:32:00	0.23	42.97	3.43
6752	10/13/2008	3:47:00	0.23	42.97	3.43
6752	10/13/2008	4:02:00	0.24	42.98	3.55
6752	10/13/2008	4:17:00	0.24	42.98	3.55
6752	10/13/2008	4:32:00	0.24	42.98	3.55
6752	10/13/2008	4:47:00	0.24	42.98	3.55
6752	10/13/2008	5:02:00	0.24	42.98	3.55
6752	10/13/2008	5:17:00	0.24	42.98	3.55
6752	10/13/2008	5:32:00	0.25	42.99	3.66
6752	10/13/2008	5:47:00	0.25	42.99	3.66
6752	10/13/2008	6:02:00	0.25	42.99	3.66
6752	10/13/2008	6:17:00	0.25	42.99	3.66
6752	10/13/2008	6:32:00	0.25	42.99	3.66
6752	10/13/2008	6:47:00	0.25	42.99	3.66
6752	10/13/2008	7:02:00	0.25	42.99	3.66
6752	10/13/2008	7:17:00	0.25	42.99	3.66
6752	10/13/2008	7:32:00	0.25	42.99	3.66
6752	10/13/2008	7:47:00	0.24	42.98	3.55
6752	10/13/2008	8:02:00	0.25	42.99	3.66
6752	10/13/2008	8:17:00	0.24	42.98	3.55
6752	10/13/2008	8:32:00	0.24	42.98	3.55
6752	10/13/2008	8:47:00	0.24	42.98	3.55
6752	10/13/2008	9:02:00	0.24	42.98	3.55
6752	10/13/2008	9:17:00	0.24	42.98	3.55
6752	10/13/2008	9:32:00	0.24	42.98	3.55
6752	10/13/2008	9:47:00	0.24	42.98	3.55
6752	10/13/2008	10:02:00	0.24	42.98	3.55
6752	10/13/2008	10:17:00	0.25	42.99	3.66

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	10/13/2008	10:32:00	0.25	42.99	3.66
6752	10/13/2008	10:47:00	0.25	42.99	3.66
6752	10/13/2008	11:02:00	0.26	43.00	3.78
6752	10/13/2008	11:17:00	0.26	43.00	3.78
6752	10/13/2008	11:32:00	0.26	43.00	3.78
6752	10/13/2008	11:47:00	0.26	43.00	3.78
6752	10/13/2008	12:02:00	0.25	42.99	3.66
6752	10/13/2008	12:17:00	0.25	42.99	3.66
6752	10/13/2008	12:32:00	0.25	42.99	3.66
6752	10/13/2008	12:47:00	0.25	42.99	3.66
6752	10/13/2008	13:02:00	0.25	42.99	3.66
6752	10/13/2008	13:17:00	0.24	42.98	3.55
6752	10/13/2008	13:32:00	0.24	42.98	3.55
6752	10/13/2008	13:47:00	0.24	42.98	3.55
6752	10/13/2008	14:02:00	0.24	42.98	3.55
6752	10/13/2008	14:17:00	0.24	42.98	3.55
6752	10/13/2008	14:32:00	0.24	42.98	3.55
6752	10/13/2008	14:47:00	0.23	42.97	3.43
6752	10/13/2008	15:02:00	0.23	42.97	3.43
6752	10/13/2008	15:17:00	0.22	42.96	3.32
6752	10/13/2008	15:32:00	0.22	42.96	3.32
6752	10/13/2008	15:47:00	0.22	42.96	3.32
6752	10/13/2008	16:02:00	0.22	42.96	3.32
6752	10/13/2008	16:17:00	0.22	42.96	3.32
6752	10/13/2008	16:32:00	0.22	42.96	3.32
6752	10/13/2008	16:47:00	0.22	42.96	3.32
6752	10/13/2008	17:02:00	0.22	42.96	3.32
6752	10/13/2008	17:17:00	0.21	42.95	3.21
6752	10/13/2008	17:32:00	0.21	42.95	3.21
6752	10/13/2008	17:47:00	0.21	42.95	3.21
6752	10/13/2008	18:02:00	0.21	42.95	3.21
6752	10/13/2008	18:17:00	0.21	42.95	3.21
6752	10/13/2008	18:32:00	0.21	42.95	3.21
6752	10/13/2008	18:47:00	0.21	42.95	3.21
6752	10/13/2008	19:02:00	0.21	42.95	3.21
6752	10/13/2008	19:17:00	0.21	42.95	3.21
6752	10/13/2008	19:32:00	0.21	42.95	3.21
6752	10/13/2008	19:47:00	0.21	42.95	3.21
6752	10/13/2008	20:02:00	0.21	42.95	3.21
6752	10/13/2008	20:17:00	0.21	42.95	3.21
6752	10/13/2008	20:32:00	0.21	42.95	3.21
6752	10/13/2008	20:47:00	0.21	42.95	3.21
6752	10/13/2008	21:02:00	0.21	42.95	3.21
6752	10/13/2008	21:17:00	0.21	42.95	3.21
6752	10/13/2008	21:32:00	0.21	42.95	3.21
6752	10/13/2008	21:47:00	0.21	42.95	3.21
6752	10/13/2008	22:02:00	0.21	42.95	3.21
6752	10/13/2008	22:17:00	0.21	42.95	3.21
6752	10/13/2008	22:32:00	0.21	42.95	3.21

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	10/13/2008	22:47:00	0.21	42.95	3.21
6752	10/13/2008	23:02:00	0.21	42.95	3.21
6752	10/13/2008	23:17:00	0.21	42.95	3.21
6752	10/13/2008	23:32:00	0.22	42.96	3.32
6752	10/13/2008	23:47:00	0.22	42.96	3.32
6752	10/14/2008	0:02:00	0.21	42.95	3.21
6752	10/14/2008	0:17:00	0.22	42.96	3.32
6752	10/14/2008	0:32:00	0.22	42.96	3.32
6752	10/14/2008	0:47:00	0.22	42.96	3.32
6752	10/14/2008	1:02:00	0.22	42.96	3.32
6752	10/14/2008	1:17:00	0.22	42.96	3.32
6752	10/14/2008	1:32:00	0.22	42.96	3.32
6752	10/14/2008	1:47:00	0.22	42.96	3.32
6752	10/14/2008	2:02:00	0.22	42.96	3.32
6752	10/14/2008	2:17:00	0.22	42.96	3.32
6752	10/14/2008	2:32:00	0.22	42.96	3.32
6752	10/14/2008	2:47:00	0.22	42.96	3.32
6752	10/14/2008	3:02:00	0.23	42.97	3.43
6752	10/14/2008	3:17:00	0.23	42.97	3.43
6752	10/14/2008	3:32:00	0.23	42.97	3.43
6752	10/14/2008	3:47:00	0.23	42.97	3.43
6752	10/14/2008	4:02:00	0.23	42.97	3.43
6752	10/14/2008	4:17:00	0.23	42.97	3.43
6752	10/14/2008	4:32:00	0.23	42.97	3.43
6752	10/14/2008	4:47:00	0.23	42.97	3.43
6752	10/14/2008	5:02:00	0.23	42.97	3.43
6752	10/14/2008	5:17:00	0.24	42.98	3.55
6752	10/14/2008	5:32:00	0.24	42.98	3.55
6752	10/14/2008	5:47:00	0.24	42.98	3.55
6752	10/14/2008	6:02:00	0.24	42.98	3.55
6752	10/14/2008	6:17:00	0.24	42.98	3.55
6752	10/14/2008	6:32:00	0.24	42.98	3.55
6752	10/14/2008	6:47:00	0.24	42.98	3.55
6752	10/14/2008	7:02:00	0.24	42.98	3.55
6752	10/14/2008	7:17:00	0.24	42.98	3.55
6752	10/14/2008	7:32:00	0.24	42.98	3.55
6752	10/14/2008	7:47:00	0.24	42.98	3.55
6752	10/14/2008	8:02:00	0.24	42.98	3.55
6752	10/14/2008	8:17:00	0.24	42.98	3.55
6752	10/14/2008	8:32:00	0.24	42.98	3.55
6752	10/14/2008	8:47:00	0.24	42.98	3.55
6752	10/14/2008	9:02:00	0.24	42.98	3.55
6752	10/14/2008	9:17:00	0.24	42.98	3.55
6752	10/14/2008	9:32:00	0.23	42.97	3.43
6752	10/14/2008	9:47:00	0.24	42.98	3.55
6752	10/14/2008	10:02:00	0.24	42.98	3.55
6752	10/14/2008	10:17:00	0.24	42.98	3.55
6752	10/14/2008	10:32:00	0.24	42.98	3.55
6752	10/14/2008	10:47:00	0.24	42.98	3.55

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	10/14/2008	11:02:00	0.24	42.98	3.55
6752	10/14/2008	11:17:00	0.24	42.98	3.55
6752	10/14/2008	11:32:00	0.24	42.98	3.55
6752	10/14/2008	11:47:00	0.24	42.98	3.55
6752	10/14/2008	12:02:00	0.24	42.98	3.55
6752	10/14/2008	12:17:00	0.24	42.98	3.55
6752	10/14/2008	12:32:00	0.24	42.98	3.55
6752	10/14/2008	12:47:00	0.24	42.98	3.55
6752	10/14/2008	13:02:00	0.24	42.98	3.55
6752	10/14/2008	13:17:00	0.23	42.97	3.43
6752	10/14/2008	13:32:00	0.23	42.97	3.43
6752	10/14/2008	13:47:00	0.23	42.97	3.43
6752	10/14/2008	14:02:00	0.23	42.97	3.43
6752	10/14/2008	14:17:00	0.23	42.97	3.43
6752	10/14/2008	14:32:00	0.23	42.97	3.43
6752	10/14/2008	14:47:00	0.23	42.97	3.43
6752	10/14/2008	15:02:00	0.23	42.97	3.43
6752	10/14/2008	15:17:00	0.22	42.96	3.32
6752	10/14/2008	15:32:00	0.22	42.96	3.32
6752	10/14/2008	15:47:00	0.21	42.95	3.21
6752	10/14/2008	16:02:00	0.22	42.96	3.32
6752	10/14/2008	16:17:00	0.21	42.95	3.21
6752	10/14/2008	16:32:00	0.21	42.95	3.21
6752	10/14/2008	16:47:00	0.22	42.96	3.32
6752	10/14/2008	17:02:00	0.22	42.96	3.32
6752	10/14/2008	17:17:00	0.21	42.95	3.21
6752	10/14/2008	17:32:00	0.21	42.95	3.21
6752	10/14/2008	17:47:00	0.21	42.95	3.21
6752	10/14/2008	18:02:00	0.21	42.95	3.21
6752	10/14/2008	18:17:00	0.21	42.95	3.21
6752	10/14/2008	18:32:00	0.21	42.95	3.21
6752	10/14/2008	18:47:00	0.21	42.95	3.21
6752	10/14/2008	19:02:00	0.21	42.95	3.21
6752	10/14/2008	19:17:00	0.20	42.94	3.11
6752	10/14/2008	19:32:00	0.21	42.95	3.21
6752	10/14/2008	19:47:00	0.20	42.94	3.11
6752	10/14/2008	20:02:00	0.21	42.95	3.21
6752	10/14/2008	20:17:00	0.20	42.94	3.11
6752	10/14/2008	20:32:00	0.21	42.95	3.21
6752	10/14/2008	20:47:00	0.21	42.95	3.21
6752	10/14/2008	21:02:00	0.21	42.95	3.21
6752	10/14/2008	21:17:00	0.21	42.95	3.21
6752	10/14/2008	21:32:00	0.21	42.95	3.21
6752	10/14/2008	21:47:00	0.21	42.95	3.21
6752	10/14/2008	22:02:00	0.21	42.95	3.21
6752	10/14/2008	22:17:00	0.21	42.95	3.21
6752	10/14/2008	22:32:00	0.21	42.95	3.21
6752	10/14/2008	22:47:00	0.21	42.95	3.21
6752	10/14/2008	23:02:00	0.21	42.95	3.21

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	10/14/2008	23:17:00	0.21	42.95	3.21
6752	10/14/2008	23:32:00	0.21	42.95	3.21
6752	10/14/2008	23:47:00	0.21	42.95	3.21
6752	10/15/2008	0:02:00	0.21	42.95	3.21
6752	10/15/2008	0:17:00	0.21	42.95	3.21
6752	10/15/2008	0:32:00	0.21	42.95	3.21
6752	10/15/2008	0:47:00	0.21	42.95	3.21
6752	10/15/2008	1:02:00	0.21	42.95	3.21
6752	10/15/2008	1:17:00	0.21	42.95	3.21
6752	10/15/2008	1:32:00	0.21	42.95	3.21
6752	10/15/2008	1:47:00	0.21	42.95	3.21
6752	10/15/2008	2:02:00	0.21	42.95	3.21
6752	10/15/2008	2:17:00	0.22	42.96	3.32
6752	10/15/2008	2:32:00	0.22	42.96	3.32
6752	10/15/2008	2:47:00	0.22	42.96	3.32
6752	10/15/2008	3:02:00	0.22	42.96	3.32
6752	10/15/2008	3:17:00	0.22	42.96	3.32
6752	10/15/2008	3:32:00	0.22	42.96	3.32
6752	10/15/2008	3:47:00	0.22	42.96	3.32
6752	10/15/2008	4:02:00	0.22	42.96	3.32
6752	10/15/2008	4:17:00	0.22	42.96	3.32
6752	10/15/2008	4:32:00	0.22	42.96	3.32
6752	10/15/2008	4:47:00	0.22	42.96	3.32
6752	10/15/2008	5:02:00	0.23	42.97	3.43
6752	10/15/2008	5:17:00	0.23	42.97	3.43
6752	10/15/2008	5:32:00	0.23	42.97	3.43
6752	10/15/2008	5:47:00	0.23	42.97	3.43
6752	10/15/2008	6:02:00	0.23	42.97	3.43
6752	10/15/2008	6:17:00	0.23	42.97	3.43
6752	10/15/2008	6:32:00	0.23	42.97	3.43
6752	10/15/2008	6:47:00	0.23	42.97	3.43
6752	10/15/2008	7:02:00	0.23	42.97	3.43
6752	10/15/2008	7:17:00	0.23	42.97	3.43
6752	10/15/2008	7:32:00	0.23	42.97	3.43
6752	10/15/2008	7:47:00	0.23	42.97	3.43
6752	10/15/2008	8:02:00	0.23	42.97	3.43
6752	10/15/2008	8:17:00	0.23	42.97	3.43
6752	10/15/2008	8:32:00	0.23	42.97	3.43
6752	10/15/2008	8:47:00	0.23	42.97	3.43
6752	10/15/2008	9:02:00	0.23	42.97	3.43
6752	10/15/2008	9:17:00	0.23	42.97	3.43
6752	10/15/2008	9:32:00	0.22	42.96	3.32
6752	10/15/2008	9:47:00	0.23	42.97	3.43
6752	10/15/2008	10:02:00	0.23	42.97	3.43
6752	10/15/2008	10:17:00	0.24	42.98	3.55
6752	10/15/2008	10:32:00	0.24	42.98	3.55
6752	10/15/2008	10:47:00	0.25	42.99	3.66
6752	10/15/2008	11:02:00	0.25	42.99	3.66
6752	10/15/2008	11:17:00	0.25	42.99	3.66

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream_Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6752	10/15/2008	11:32:00	0.25	42.99	3.66
6752	10/15/2008	11:47:00	0.25	42.99	3.66
6752	10/15/2008	12:02:00	0.25	42.99	3.66
6752	10/15/2008	12:17:00	0.25	42.99	3.66
6752	10/15/2008	12:32:00	0.25	42.99	3.66
6752	10/15/2008	12:47:00	0.25	42.99	3.66
6752	10/15/2008	13:02:00	0.25	42.99	3.66
6752	10/15/2008	13:17:00	0.25	42.99	3.66
6752	10/15/2008	13:32:00	0.24	42.98	3.55
6752	10/15/2008	13:47:00	0.24	42.98	3.55
6752	10/15/2008	14:02:00	0.24	42.98	3.55
6752	10/15/2008	14:17:00	0.24	42.98	3.55
6752	10/15/2008	14:32:00	0.23	42.97	3.43
6752	10/15/2008	14:47:00	0.23	42.97	3.43
6752	10/15/2008	15:02:00	0.22	42.96	3.32
6752	10/15/2008	15:17:00	0.22	42.96	3.32
6752	10/15/2008	15:32:00	0.22	42.96	3.32
6752	10/15/2008	15:47:00	0.21	42.95	3.21
6752	10/15/2008	16:02:00	0.21	42.95	3.21
6752	10/15/2008	16:17:00	0.21	42.95	3.21
6752	10/15/2008	16:32:00	0.21	42.95	3.21
6752	10/15/2008	16:47:00	0.20	42.94	3.11
6752	10/15/2008	17:02:00	0.20	42.94	3.11
6752	10/15/2008	17:17:00	0.20	42.94	3.11
6752	10/15/2008	17:32:00	0.20	42.94	3.11
6752	10/15/2008	17:47:00	0.20	42.94	3.11
6752	10/15/2008	18:02:00	0.20	42.94	3.11
6752	10/15/2008	18:17:00	0.20	42.94	3.11
6752	10/15/2008	18:32:00	0.20	42.94	3.11
6752	10/15/2008	18:47:00	0.20	42.94	3.11
6752	10/15/2008	19:02:00	0.20	42.94	3.11
6752	10/15/2008	19:17:00	0.20	42.94	3.11
6752	10/15/2008	19:32:00	0.20	42.94	3.11
6752	10/15/2008	19:47:00	0.21	42.95	3.21
6752	10/15/2008	20:02:00	0.21	42.95	3.21
6752	10/15/2008	20:17:00	0.20	42.94	3.11
6752	10/15/2008	20:32:00	0.21	42.95	3.21
6752	10/15/2008	20:47:00	0.21	42.95	3.21
6752	10/15/2008	21:02:00	0.21	42.95	3.21
6752	10/15/2008	21:17:00	0.21	42.95	3.21
6752	10/15/2008	21:32:00	0.21	42.95	3.21
6752	10/15/2008	21:47:00	0.22	42.96	3.32
6752	10/15/2008	22:02:00	0.22	42.96	3.32
6752	10/15/2008	22:17:00	0.22	42.96	3.32
6752	10/15/2008	22:32:00	0.22	42.96	3.32
6752	10/15/2008	22:47:00	0.22	42.96	3.32
6752	10/15/2008	23:02:00	0.22	42.96	3.32
6752	10/15/2008	23:17:00	0.22	42.96	3.32
6752	10/15/2008	23:32:00	0.22	42.96	3.32

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream_Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6752	10/15/2008	23:47:00	0.23	42.97	3.43
6752	10/16/2008	0:02:00	0.23	42.97	3.43
6752	10/16/2008	0:17:00	0.23	42.97	3.43
6752	10/16/2008	0:32:00	0.23	42.97	3.43
6752	10/16/2008	0:47:00	0.23	42.97	3.43
6752	10/16/2008	1:02:00	0.24	42.98	3.55
6752	10/16/2008	1:17:00	0.24	42.98	3.55
6752	10/16/2008	1:32:00	0.24	42.98	3.55
6752	10/16/2008	1:47:00	0.24	42.98	3.55
6752	10/16/2008	2:02:00	0.24	42.98	3.55
6752	10/16/2008	2:17:00	0.24	42.98	3.55
6752	10/16/2008	2:32:00	0.24	42.98	3.55
6752	10/16/2008	2:47:00	0.24	42.98	3.55
6752	10/16/2008	3:02:00	0.24	42.98	3.55
6752	10/16/2008	3:17:00	0.25	42.99	3.66
6752	10/16/2008	3:32:00	0.25	42.99	3.66
6752	10/16/2008	3:47:00	0.25	42.99	3.66
6752	10/16/2008	4:02:00	0.25	42.99	3.66
6752	10/16/2008	4:17:00	0.25	42.99	3.66
6752	10/16/2008	4:32:00	0.25	42.99	3.66
6752	10/16/2008	4:47:00	0.25	42.99	3.66
6752	10/16/2008	5:02:00	0.25	42.99	3.66
6752	10/16/2008	5:17:00	0.25	42.99	3.66
6752	10/16/2008	5:32:00	0.25	42.99	3.66
6752	10/16/2008	5:47:00	0.26	43.00	3.78
6752	10/16/2008	6:02:00	0.26	43.00	3.78
6752	10/16/2008	6:17:00	0.26	43.00	3.78
6752	10/16/2008	6:32:00	0.26	43.00	3.78
6752	10/16/2008	6:47:00	0.26	43.00	3.78
6752	10/16/2008	7:02:00	0.25	42.99	3.66
6752	10/16/2008	7:17:00	0.25	42.99	3.66
6752	10/16/2008	7:32:00	0.25	42.99	3.66
6752	10/16/2008	7:47:00	0.25	42.99	3.66
6752	10/16/2008	8:02:00	0.25	42.99	3.66
6752	10/16/2008	8:17:00	0.25	42.99	3.66
6752	10/16/2008	8:32:00	0.25	42.99	3.66
6752	10/16/2008	8:47:00	0.25	42.99	3.66
6752	10/16/2008	9:02:00	0.25	42.99	3.66
6752	10/16/2008	9:17:00	0.24	42.98	3.55
6752	10/16/2008	9:32:00	0.24	42.98	3.55
6752	10/16/2008	9:47:00	0.25	42.99	3.66
6752	10/16/2008	10:02:00	0.25	42.99	3.66
6752	10/16/2008	10:17:00	0.25	42.99	3.66
6752	10/16/2008	10:32:00	0.26	43.00	3.78
6752	10/16/2008	10:47:00	0.26	43.00	3.78
6752	10/16/2008	11:02:00	0.26	43.00	3.78
6752	10/16/2008	11:17:00	0.26	43.00	3.78
6752	10/16/2008	11:32:00	0.26	43.00	3.78
6752	10/16/2008	11:47:00	0.26	43.00	3.78

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	10/16/2008	12:02:00	0.26	43.00	3.78
6752	10/16/2008	12:17:00	0.26	43.00	3.78
6752	10/16/2008	12:32:00	0.26	43.00	3.78
6752	10/16/2008	12:47:00	0.25	42.99	3.66
6752	10/16/2008	13:02:00	0.25	42.99	3.66
6752	10/16/2008	13:17:00	0.24	42.98	3.55
6752	10/16/2008	13:32:00	0.24	42.98	3.55
6752	10/16/2008	13:47:00	0.24	42.98	3.55
6752	10/16/2008	14:02:00	0.24	42.98	3.55
6752	10/16/2008	14:17:00	0.24	42.98	3.55
6752	10/16/2008	14:32:00	0.24	42.98	3.55
6752	10/16/2008	14:47:00	0.23	42.97	3.43
6752	10/16/2008	15:02:00	0.23	42.97	3.43
6752	10/16/2008	15:17:00	0.22	42.96	3.32
6752	10/16/2008	15:32:00	0.22	42.96	3.32
6752	10/16/2008	15:47:00	0.21	42.95	3.21
6752	10/16/2008	16:02:00	0.21	42.95	3.21
6752	10/16/2008	16:17:00	0.21	42.95	3.21
6752	10/16/2008	16:32:00	0.21	42.95	3.21
6752	10/16/2008	16:47:00	0.21	42.95	3.21
6752	10/16/2008	17:02:00	0.21	42.95	3.21
6752	10/16/2008	17:17:00	0.20	42.94	3.11
6752	10/16/2008	17:32:00	0.20	42.94	3.11
6752	10/16/2008	17:47:00	0.20	42.94	3.11
6752	10/16/2008	18:02:00	0.20	42.94	3.11
6752	10/16/2008	18:17:00	0.20	42.94	3.11
6752	10/16/2008	18:32:00	0.20	42.94	3.11
6752	10/16/2008	18:47:00	0.20	42.94	3.11
6752	10/16/2008	19:02:00	0.20	42.94	3.11
6752	10/16/2008	19:17:00	0.20	42.94	3.11
6752	10/16/2008	19:32:00	0.20	42.94	3.11
6752	10/16/2008	19:47:00	0.20	42.94	3.11
6752	10/16/2008	20:02:00	0.20	42.94	3.11
6752	10/16/2008	20:17:00	0.20	42.94	3.11
6752	10/16/2008	20:32:00	0.20	42.94	3.11
6752	10/16/2008	20:47:00	0.20	42.94	3.11
6752	10/16/2008	21:02:00	0.21	42.95	3.21
6752	10/16/2008	21:17:00	0.21	42.95	3.21
6752	10/16/2008	21:32:00	0.21	42.95	3.21
6752	10/16/2008	21:47:00	0.21	42.95	3.21
6752	10/16/2008	22:02:00	0.21	42.95	3.21
6752	10/16/2008	22:17:00	0.21	42.95	3.21
6752	10/16/2008	22:32:00	0.21	42.95	3.21
6752	10/16/2008	22:47:00	0.21	42.95	3.21
6752	10/16/2008	23:02:00	0.21	42.95	3.21
6752	10/16/2008	23:17:00	0.21	42.95	3.21
6752	10/16/2008	23:32:00	0.21	42.95	3.21
6752	10/16/2008	23:47:00	0.21	42.95	3.21
6752	10/17/2008	0:02:00	0.22	42.96	3.32

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	10/17/2008	0:17:00	0.22	42.96	3.32
6752	10/17/2008	0:32:00	0.22	42.96	3.32
6752	10/17/2008	0:47:00	0.22	42.96	3.32
6752	10/17/2008	1:02:00	0.22	42.96	3.32
6752	10/17/2008	1:17:00	0.22	42.96	3.32
6752	10/17/2008	1:32:00	0.22	42.96	3.32
6752	10/17/2008	1:47:00	0.22	42.96	3.32
6752	10/17/2008	2:02:00	0.22	42.96	3.32
6752	10/17/2008	2:17:00	0.22	42.96	3.32
6752	10/17/2008	2:32:00	0.22	42.96	3.32
6752	10/17/2008	2:47:00	0.23	42.97	3.43
6752	10/17/2008	3:02:00	0.23	42.97	3.43
6752	10/17/2008	3:17:00	0.23	42.97	3.43
6752	10/17/2008	3:32:00	0.23	42.97	3.43
6752	10/17/2008	3:47:00	0.23	42.97	3.43
6752	10/17/2008	4:02:00	0.23	42.97	3.43
6752	10/17/2008	4:17:00	0.23	42.97	3.43
6752	10/17/2008	4:32:00	0.23	42.97	3.43
6752	10/17/2008	4:47:00	0.23	42.97	3.43
6752	10/17/2008	5:02:00	0.23	42.97	3.43
6752	10/17/2008	5:17:00	0.23	42.97	3.43
6752	10/17/2008	5:32:00	0.24	42.98	3.55
6752	10/17/2008	5:47:00	0.24	42.98	3.55
6752	10/17/2008	6:02:00	0.24	42.98	3.55
6752	10/17/2008	6:17:00	0.24	42.98	3.55
6752	10/17/2008	6:32:00	0.24	42.98	3.55
6752	10/17/2008	6:47:00	0.24	42.98	3.55
6752	10/17/2008	7:02:00	0.24	42.98	3.55
6752	10/17/2008	7:17:00	0.24	42.98	3.55
6752	10/17/2008	7:32:00	0.24	42.98	3.55
6752	10/17/2008	7:47:00	0.24	42.98	3.55
6752	10/17/2008	8:02:00	0.24	42.98	3.55
6752	10/17/2008	8:17:00	0.23	42.97	3.43
6752	10/17/2008	8:32:00	0.24	42.98	3.55
6752	10/17/2008	8:47:00	0.24	42.98	3.55
6752	10/17/2008	9:02:00	0.24	42.98	3.55
6752	10/17/2008	9:17:00	0.24	42.98	3.55
6752	10/17/2008	9:32:00	0.24	42.98	3.55
6752	10/17/2008	9:47:00	0.24	42.98	3.55
6752	10/17/2008	10:02:00	0.24	42.98	3.55
6752	10/17/2008	10:17:00	0.25	42.99	3.66
6752	10/17/2008	10:32:00	0.25	42.99	3.66
6752	10/17/2008	10:47:00	0.25	42.99	3.66
6752	10/17/2008	11:02:00	0.25	42.99	3.66
6752	10/17/2008	11:17:00	0.25	42.99	3.66
6752	10/17/2008	11:32:00	0.25	42.99	3.66
6752	10/17/2008	11:47:00	0.25	42.99	3.66
6752	10/17/2008	12:02:00	0.25	42.99	3.66
6752	10/17/2008	12:17:00	0.25	42.99	3.66

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	10/17/2008	12:32:00	0.25	42.99	3.66
6752	10/17/2008	12:47:00	0.25	42.99	3.66
6752	10/17/2008	13:02:00	0.24	42.98	3.55
6752	10/17/2008	13:17:00	0.24	42.98	3.55
6752	10/17/2008	13:32:00	0.24	42.98	3.55
6752	10/17/2008	13:47:00	0.24	42.98	3.55
6752	10/17/2008	14:02:00	0.24	42.98	3.55
6752	10/17/2008	14:17:00	0.24	42.98	3.55
6752	10/17/2008	14:32:00	0.24	42.98	3.55
6752	10/17/2008	14:47:00	0.23	42.97	3.43
6752	10/17/2008	15:02:00	0.23	42.97	3.43
6752	10/17/2008	15:17:00	0.22	42.96	3.32
6752	10/17/2008	15:32:00	0.22	42.96	3.32
6752	10/17/2008	15:47:00	0.22	42.96	3.32
6752	10/17/2008	16:02:00	0.21	42.95	3.21
6752	10/17/2008	16:17:00	0.21	42.95	3.21
6752	10/17/2008	16:32:00	0.21	42.95	3.21
6752	10/17/2008	16:47:00	0.21	42.95	3.21
6752	10/17/2008	17:02:00	0.21	42.95	3.21
6752	10/17/2008	17:17:00	0.21	42.95	3.21
6752	10/17/2008	17:32:00	0.21	42.95	3.21
6752	10/17/2008	17:47:00	0.21	42.95	3.21
6752	10/17/2008	18:02:00	0.20	42.94	3.11
6752	10/17/2008	18:17:00	0.20	42.94	3.11
6752	10/17/2008	18:32:00	0.20	42.94	3.11
6752	10/17/2008	18:47:00	0.20	42.94	3.11
6752	10/17/2008	19:02:00	0.20	42.94	3.11
6752	10/17/2008	19:17:00	0.20	42.94	3.11
6752	10/17/2008	19:32:00	0.20	42.94	3.11
6752	10/17/2008	19:47:00	0.20	42.94	3.11
6752	10/17/2008	20:02:00	0.20	42.94	3.11
6752	10/17/2008	20:17:00	0.20	42.94	3.11
6752	10/17/2008	20:32:00	0.20	42.94	3.11
6752	10/17/2008	20:47:00	0.21	42.95	3.21
6752	10/17/2008	21:02:00	0.21	42.95	3.21
6752	10/17/2008	21:17:00	0.21	42.95	3.21
6752	10/17/2008	21:32:00	0.21	42.95	3.21
6752	10/17/2008	21:47:00	0.21	42.95	3.21
6752	10/17/2008	22:02:00	0.21	42.95	3.21
6752	10/17/2008	22:17:00	0.21	42.95	3.21
6752	10/17/2008	22:32:00	0.21	42.95	3.21
6752	10/17/2008	22:47:00	0.21	42.95	3.21
6752	10/17/2008	23:02:00	0.21	42.95	3.21
6752	10/17/2008	23:17:00	0.21	42.95	3.21
6752	10/17/2008	23:32:00	0.21	42.95	3.21
6752	10/17/2008	23:47:00	0.22	42.96	3.32
6752	10/18/2008	0:02:00	0.22	42.96	3.32
6752	10/18/2008	0:17:00	0.22	42.96	3.32
6752	10/18/2008	0:32:00	0.22	42.96	3.32

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	10/18/2008	0:47:00	0.22	42.96	3.32
6752	10/18/2008	1:02:00	0.22	42.96	3.32
6752	10/18/2008	1:17:00	0.22	42.96	3.32
6752	10/18/2008	1:32:00	0.22	42.96	3.32
6752	10/18/2008	1:47:00	0.22	42.96	3.32
6752	10/18/2008	2:02:00	0.22	42.96	3.32
6752	10/18/2008	2:17:00	0.22	42.96	3.32
6752	10/18/2008	2:32:00	0.22	42.96	3.32
6752	10/18/2008	2:47:00	0.22	42.96	3.32
6752	10/18/2008	3:02:00	0.22	42.96	3.32
6752	10/18/2008	3:17:00	0.22	42.96	3.32
6752	10/18/2008	3:32:00	0.23	42.97	3.43
6752	10/18/2008	3:47:00	0.23	42.97	3.43
6752	10/18/2008	4:02:00	0.23	42.97	3.43
6752	10/18/2008	4:17:00	0.23	42.97	3.43
6752	10/18/2008	4:32:00	0.23	42.97	3.43
6752	10/18/2008	4:47:00	0.23	42.97	3.43
6752	10/18/2008	5:02:00	0.24	42.98	3.55
6752	10/18/2008	5:17:00	0.24	42.98	3.55
6752	10/18/2008	5:32:00	0.23	42.97	3.43
6752	10/18/2008	5:47:00	0.24	42.98	3.55
6752	10/18/2008	6:02:00	0.24	42.98	3.55
6752	10/18/2008	6:17:00	0.24	42.98	3.55
6752	10/18/2008	6:32:00	0.24	42.98	3.55
6752	10/18/2008	6:47:00	0.24	42.98	3.55
6752	10/18/2008	7:02:00	0.24	42.98	3.55
6752	10/18/2008	7:17:00	0.24	42.98	3.55
6752	10/18/2008	7:32:00	0.24	42.98	3.55
6752	10/18/2008	7:47:00	0.24	42.98	3.55
6752	10/18/2008	8:02:00	0.24	42.98	3.55
6752	10/18/2008	8:17:00	0.24	42.98	3.55
6752	10/18/2008	8:32:00	0.24	42.98	3.55
6752	10/18/2008	8:47:00	0.24	42.98	3.55
6752	10/18/2008	9:02:00	0.24	42.98	3.55
6752	10/18/2008	9:17:00	0.24	42.98	3.55
6752	10/18/2008	9:32:00	0.23	42.97	3.43
6752	10/18/2008	9:47:00	0.24	42.98	3.55
6752	10/18/2008	10:02:00	0.24	42.98	3.55
6752	10/18/2008	10:17:00	0.24	42.98	3.55
6752	10/18/2008	10:32:00	0.25	42.99	3.66
6752	10/18/2008	10:47:00	0.25	42.99	3.66
6752	10/18/2008	11:02:00	0.25	42.99	3.66
6752	10/18/2008	11:17:00	0.25	42.99	3.66
6752	10/18/2008	11:32:00	0.25	42.99	3.66
6752	10/18/2008	11:47:00	0.25	42.99	3.66
6752	10/18/2008	12:02:00	0.25	42.99	3.66
6752	10/18/2008	12:17:00	0.25	42.99	3.66
6752	10/18/2008	12:32:00	0.25	42.99	3.66
6752	10/18/2008	12:47:00	0.25	42.99	3.66

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	10/18/2008	13:02:00	0.25	42.99	3.66
6752	10/18/2008	13:17:00	0.25	42.99	3.66
6752	10/18/2008	13:32:00	0.24	42.98	3.55
6752	10/18/2008	13:47:00	0.24	42.98	3.55
6752	10/18/2008	14:02:00	0.24	42.98	3.55
6752	10/18/2008	14:17:00	0.24	42.98	3.55
6752	10/18/2008	14:32:00	0.24	42.98	3.55
6752	10/18/2008	14:47:00	0.24	42.98	3.55
6752	10/18/2008	15:02:00	0.23	42.97	3.43
6752	10/18/2008	15:17:00	0.23	42.97	3.43
6752	10/18/2008	15:32:00	0.22	42.96	3.32
6752	10/18/2008	15:47:00	0.22	42.96	3.32
6752	10/18/2008	16:02:00	0.22	42.96	3.32
6752	10/18/2008	16:17:00	0.22	42.96	3.32
6752	10/18/2008	16:32:00	0.22	42.96	3.32
6752	10/18/2008	16:47:00	0.21	42.95	3.21
6752	10/18/2008	17:02:00	0.21	42.95	3.21
6752	10/18/2008	17:17:00	0.21	42.95	3.21
6752	10/18/2008	17:32:00	0.21	42.95	3.21
6752	10/18/2008	17:47:00	0.21	42.95	3.21
6752	10/18/2008	18:02:00	0.21	42.95	3.21
6752	10/18/2008	18:17:00	0.21	42.95	3.21
6752	10/18/2008	18:32:00	0.21	42.95	3.21
6752	10/18/2008	18:47:00	0.21	42.95	3.21
6752	10/18/2008	19:02:00	0.21	42.95	3.21
6752	10/18/2008	19:17:00	0.21	42.95	3.21
6752	10/18/2008	19:32:00	0.21	42.95	3.21
6752	10/18/2008	19:47:00	0.21	42.95	3.21
6752	10/18/2008	20:02:00	0.21	42.95	3.21
6752	10/18/2008	20:17:00	0.21	42.95	3.21
6752	10/18/2008	20:32:00	0.21	42.95	3.21
6752	10/18/2008	20:47:00	0.21	42.95	3.21
6752	10/18/2008	21:02:00	0.21	42.95	3.21
6752	10/18/2008	21:17:00	0.21	42.95	3.21
6752	10/18/2008	21:32:00	0.21	42.95	3.21
6752	10/18/2008	21:47:00	0.21	42.95	3.21
6752	10/18/2008	22:02:00	0.21	42.95	3.21
6752	10/18/2008	22:17:00	0.21	42.95	3.21
6752	10/18/2008	22:32:00	0.21	42.95	3.21
6752	10/18/2008	22:47:00	0.21	42.95	3.21
6752	10/18/2008	23:02:00	0.21	42.95	3.21
6752	10/18/2008	23:17:00	0.21	42.95	3.21
6752	10/18/2008	23:32:00	0.22	42.96	3.32
6752	10/18/2008	23:47:00	0.22	42.96	3.32
6752	10/19/2008	0:02:00	0.22	42.96	3.32
6752	10/19/2008	0:17:00	0.22	42.96	3.32
6752	10/19/2008	0:32:00	0.22	42.96	3.32
6752	10/19/2008	0:47:00	0.22	42.96	3.32
6752	10/19/2008	1:02:00	0.22	42.96	3.32

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	10/19/2008	1:17:00	0.22	42.96	3.32
6752	10/19/2008	1:32:00	0.23	42.97	3.43
6752	10/19/2008	1:47:00	0.22	42.96	3.32
6752	10/19/2008	2:02:00	0.22	42.96	3.32
6752	10/19/2008	2:17:00	0.23	42.97	3.43
6752	10/19/2008	2:32:00	0.23	42.97	3.43
6752	10/19/2008	2:47:00	0.23	42.97	3.43
6752	10/19/2008	3:02:00	0.23	42.97	3.43
6752	10/19/2008	3:17:00	0.23	42.97	3.43
6752	10/19/2008	3:32:00	0.23	42.97	3.43
6752	10/19/2008	3:47:00	0.23	42.97	3.43
6752	10/19/2008	4:02:00	0.23	42.97	3.43
6752	10/19/2008	4:17:00	0.24	42.98	3.55
6752	10/19/2008	4:32:00	0.24	42.98	3.55
6752	10/19/2008	4:47:00	0.24	42.98	3.55
6752	10/19/2008	5:02:00	0.24	42.98	3.55
6752	10/19/2008	5:17:00	0.24	42.98	3.55
6752	10/19/2008	5:32:00	0.24	42.98	3.55
6752	10/19/2008	5:47:00	0.24	42.98	3.55
6752	10/19/2008	6:02:00	0.25	42.99	3.66
6752	10/19/2008	6:17:00	0.25	42.99	3.66
6752	10/19/2008	6:32:00	0.25	42.99	3.66
6752	10/19/2008	6:47:00	0.25	42.99	3.66
6752	10/19/2008	7:02:00	0.25	42.99	3.66
6752	10/19/2008	7:17:00	0.25	42.99	3.66
6752	10/19/2008	7:32:00	0.25	42.99	3.66
6752	10/19/2008	7:47:00	0.25	42.99	3.66
6752	10/19/2008	8:02:00	0.25	42.99	3.66
6752	10/19/2008	8:17:00	0.25	42.99	3.66
6752	10/19/2008	8:32:00	0.25	42.99	3.66
6752	10/19/2008	8:47:00	0.25	42.99	3.66
6752	10/19/2008	9:02:00	0.25	42.99	3.66
6752	10/19/2008	9:17:00	0.25	42.99	3.66
6752	10/19/2008	9:32:00	0.25	42.99	3.66
6752	10/19/2008	9:47:00	0.25	42.99	3.66
6752	10/19/2008	10:02:00	0.25	42.99	3.66
6752	10/19/2008	10:17:00	0.26	43.00	3.78
6752	10/19/2008	10:32:00	0.26	43.00	3.78
6752	10/19/2008	10:47:00	0.26	43.00	3.78
6752	10/19/2008	11:02:00	0.26	43.00	3.78
6752	10/19/2008	11:17:00	0.26	43.00	3.78
6752	10/19/2008	11:32:00	0.27	43.01	3.90
6752	10/19/2008	11:47:00	0.27	43.01	3.90
6752	10/19/2008	12:02:00	0.27	43.01	3.90
6752	10/19/2008	12:17:00	0.27	43.01	3.90
6752	10/19/2008	12:32:00	0.27	43.01	3.90
6752	10/19/2008	12:47:00	0.27	43.01	3.90
6752	10/19/2008	13:02:00	0.27	43.01	3.90
6752	10/19/2008	13:17:00	0.27	43.01	3.90

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	10/19/2008	13:32:00	0.27	43.01	3.90
6752	10/19/2008	13:47:00	0.27	43.01	3.90
6752	10/19/2008	14:02:00	0.27	43.01	3.90
6752	10/19/2008	14:17:00	0.26	43.00	3.78
6752	10/19/2008	14:32:00	0.26	43.00	3.78
6752	10/19/2008	14:47:00	0.26	43.00	3.78
6752	10/19/2008	15:02:00	0.25	42.99	3.66
6752	10/19/2008	15:17:00	0.25	42.99	3.66
6752	10/19/2008	15:32:00	0.25	42.99	3.66
6752	10/19/2008	15:47:00	0.24	42.98	3.55
6752	10/19/2008	16:02:00	0.24	42.98	3.55
6752	10/19/2008	16:17:00	0.24	42.98	3.55
6752	10/19/2008	16:32:00	0.24	42.98	3.55
6752	10/19/2008	16:47:00	0.23	42.97	3.43
6752	10/19/2008	17:02:00	0.23	42.97	3.43
6752	10/19/2008	17:17:00	0.23	42.97	3.43
6752	10/19/2008	17:32:00	0.23	42.97	3.43
6752	10/19/2008	17:47:00	0.23	42.97	3.43
6752	10/19/2008	18:02:00	0.23	42.97	3.43
6752	10/19/2008	18:17:00	0.23	42.97	3.43
6752	10/19/2008	18:32:00	0.23	42.97	3.43
6752	10/19/2008	18:47:00	0.22	42.96	3.32
6752	10/19/2008	19:02:00	0.22	42.96	3.32
6752	10/19/2008	19:17:00	0.22	42.96	3.32
6752	10/19/2008	19:32:00	0.22	42.96	3.32
6752	10/19/2008	19:47:00	0.22	42.96	3.32
6752	10/19/2008	20:02:00	0.22	42.96	3.32
6752	10/19/2008	20:17:00	0.22	42.96	3.32
6752	10/19/2008	20:32:00	0.22	42.96	3.32
6752	10/19/2008	20:47:00	0.22	42.96	3.32
6752	10/19/2008	21:02:00	0.22	42.96	3.32
6752	10/19/2008	21:17:00	0.22	42.96	3.32
6752	10/19/2008	21:32:00	0.23	42.97	3.43
6752	10/19/2008	21:47:00	0.23	42.97	3.43
6752	10/19/2008	22:02:00	0.23	42.97	3.43
6752	10/19/2008	22:17:00	0.23	42.97	3.43
6752	10/19/2008	22:32:00	0.23	42.97	3.43
6752	10/19/2008	22:47:00	0.23	42.97	3.43
6752	10/19/2008	23:02:00	0.23	42.97	3.43
6752	10/19/2008	23:17:00	0.23	42.97	3.43
6752	10/19/2008	23:32:00	0.23	42.97	3.43
6752	10/19/2008	23:47:00	0.23	42.97	3.43
6752	10/20/2008	0:02:00	0.23	42.97	3.43
6752	10/20/2008	0:17:00	0.23	42.97	3.43
6752	10/20/2008	0:32:00	0.23	42.97	3.43
6752	10/20/2008	0:47:00	0.24	42.98	3.55
6752	10/20/2008	1:02:00	0.24	42.98	3.55
6752	10/20/2008	1:17:00	0.24	42.98	3.55
6752	10/20/2008	1:32:00	0.24	42.98	3.55

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	10/20/2008	1:47:00	0.24	42.98	3.55
6752	10/20/2008	2:02:00	0.24	42.98	3.55
6752	10/20/2008	2:17:00	0.24	42.98	3.55
6752	10/20/2008	2:32:00	0.24	42.98	3.55
6752	10/20/2008	2:47:00	0.24	42.98	3.55
6752	10/20/2008	3:02:00	0.25	42.99	3.66
6752	10/20/2008	3:17:00	0.25	42.99	3.66
6752	10/20/2008	3:32:00	0.25	42.99	3.66
6752	10/20/2008	3:47:00	0.25	42.99	3.66
6752	10/20/2008	4:02:00	0.25	42.99	3.66
6752	10/20/2008	4:17:00	0.25	42.99	3.66
6752	10/20/2008	4:32:00	0.25	42.99	3.66
6752	10/20/2008	4:47:00	0.25	42.99	3.66
6752	10/20/2008	5:02:00	0.26	43.00	3.78
6752	10/20/2008	5:17:00	0.26	43.00	3.78
6752	10/20/2008	5:32:00	0.26	43.00	3.78
6752	10/20/2008	5:47:00	0.26	43.00	3.78
6752	10/20/2008	6:02:00	0.26	43.00	3.78
6752	10/20/2008	6:17:00	0.26	43.00	3.78
6752	10/20/2008	6:32:00	0.26	43.00	3.78
6752	10/20/2008	6:47:00	0.26	43.00	3.78
6752	10/20/2008	7:02:00	0.26	43.00	3.78
6752	10/20/2008	7:17:00	0.27	43.01	3.90
6752	10/20/2008	7:32:00	0.27	43.01	3.90
6752	10/20/2008	7:47:00	0.27	43.01	3.90
6752	10/20/2008	8:02:00	0.27	43.01	3.90
6752	10/20/2008	8:17:00	0.27	43.01	3.90
6752	10/20/2008	8:32:00	0.29	43.03	4.15
6752	10/20/2008	8:47:00	0.30	43.04	4.28
6752	10/20/2008	9:02:00	0.29	43.03	4.15
6752	10/20/2008	9:17:00	0.27	43.01	3.90
6752	10/20/2008	9:32:00	0.27	43.01	3.90
6752	10/20/2008	9:47:00	0.26	43.00	3.78
6752	10/20/2008	10:02:00	0.26	43.00	3.78
6752	10/20/2008	10:17:00	0.26	43.00	3.78
6752	10/20/2008	10:32:00	0.26	43.00	3.78
6752	10/20/2008	10:47:00	0.26	43.00	3.78
6752	10/20/2008	11:02:00	0.27	43.01	3.90
6752	10/20/2008	11:17:00	0.27	43.01	3.90
6752	10/20/2008	11:32:00	0.27	43.01	3.90
6752	10/20/2008	11:47:00	0.27	43.01	3.90
6752	10/20/2008	12:02:00	0.27	43.01	3.90
6752	10/20/2008	12:17:00	0.27	43.01	3.90
6752	10/20/2008	12:32:00	0.27	43.01	3.90
6752	10/20/2008	12:47:00	0.27	43.01	3.90
6752	10/20/2008	13:02:00	0.27	43.01	3.90
6752	10/20/2008	13:17:00	0.27	43.01	3.90
6752	10/20/2008	13:32:00	0.27	43.01	3.90
6752	10/20/2008	13:47:00	0.27	43.01	3.90

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	10/20/2008	14:02:00	0.27	43.01	3.90
6752	10/20/2008	14:17:00	0.27	43.01	3.90
6752	10/20/2008	14:32:00	0.26	43.00	3.78
6752	10/20/2008	14:47:00	0.26	43.00	3.78
6752	10/20/2008	15:02:00	0.26	43.00	3.78
6752	10/20/2008	15:17:00	0.25	42.99	3.66
6752	10/20/2008	15:32:00	0.25	42.99	3.66
6752	10/20/2008	15:47:00	0.24	42.98	3.55
6752	10/20/2008	16:02:00	0.24	42.98	3.55
6752	10/20/2008	16:17:00	0.24	42.98	3.55
6752	10/20/2008	16:32:00	0.24	42.98	3.55
6752	10/20/2008	16:47:00	0.24	42.98	3.55
6752	10/20/2008	17:02:00	0.24	42.98	3.55
6752	10/20/2008	17:17:00	0.24	42.98	3.55
6752	10/20/2008	17:32:00	0.24	42.98	3.55
6752	10/20/2008	17:47:00	0.24	42.98	3.55
6752	10/20/2008	18:02:00	0.24	42.98	3.55
6752	10/20/2008	18:17:00	0.23	42.97	3.43
6752	10/20/2008	18:32:00	0.23	42.97	3.43
6752	10/20/2008	18:47:00	0.23	42.97	3.43
6752	10/20/2008	19:02:00	0.23	42.97	3.43
6752	10/20/2008	19:17:00	0.23	42.97	3.43
6752	10/20/2008	19:32:00	0.23	42.97	3.43
6752	10/20/2008	19:47:00	0.24	42.98	3.55
6752	10/20/2008	20:02:00	0.23	42.97	3.43
6752	10/20/2008	20:17:00	0.23	42.97	3.43
6752	10/20/2008	20:32:00	0.23	42.97	3.43
6752	10/20/2008	20:47:00	0.23	42.97	3.43
6752	10/20/2008	21:02:00	0.23	42.97	3.43
6752	10/20/2008	21:17:00	0.23	42.97	3.43
6752	10/20/2008	21:32:00	0.23	42.97	3.43
6752	10/20/2008	21:47:00	0.23	42.97	3.43
6752	10/20/2008	22:02:00	0.24	42.98	3.55
6752	10/20/2008	22:17:00	0.24	42.98	3.55
6752	10/20/2008	22:32:00	0.24	42.98	3.55
6752	10/20/2008	22:47:00	0.24	42.98	3.55
6752	10/20/2008	23:02:00	0.24	42.98	3.55
6752	10/20/2008	23:17:00	0.24	42.98	3.55
6752	10/20/2008	23:32:00	0.24	42.98	3.55
6752	10/20/2008	23:47:00	0.24	42.98	3.55
6752	10/21/2008	0:02:00	0.24	42.98	3.55
6752	10/21/2008	0:17:00	0.24	42.98	3.55
6752	10/21/2008	0:32:00	0.24	42.98	3.55
6752	10/21/2008	0:47:00	0.24	42.98	3.55
6752	10/21/2008	1:02:00	0.24	42.98	3.55
6752	10/21/2008	1:17:00	0.24	42.98	3.55
6752	10/21/2008	1:32:00	0.24	42.98	3.55
6752	10/21/2008	1:47:00	0.24	42.98	3.55
6752	10/21/2008	2:02:00	0.25	42.99	3.66

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	10/21/2008	2:17:00	0.25	42.99	3.66
6752	10/21/2008	2:32:00	0.25	42.99	3.66
6752	10/21/2008	2:47:00	0.25	42.99	3.66
6752	10/21/2008	3:02:00	0.25	42.99	3.66
6752	10/21/2008	3:17:00	0.25	42.99	3.66
6752	10/21/2008	3:32:00	0.25	42.99	3.66
6752	10/21/2008	3:47:00	0.25	42.99	3.66
6752	10/21/2008	4:02:00	0.25	42.99	3.66
6752	10/21/2008	4:17:00	0.25	42.99	3.66
6752	10/21/2008	4:32:00	0.26	43.00	3.78
6752	10/21/2008	4:47:00	0.26	43.00	3.78
6752	10/21/2008	5:02:00	0.26	43.00	3.78
6752	10/21/2008	5:17:00	0.26	43.00	3.78
6752	10/21/2008	5:32:00	0.26	43.00	3.78
6752	10/21/2008	5:47:00	0.26	43.00	3.78
6752	10/21/2008	6:02:00	0.26	43.00	3.78
6752	10/21/2008	6:17:00	0.26	43.00	3.78
6752	10/21/2008	6:32:00	0.27	43.01	3.90
6752	10/21/2008	6:47:00	0.27	43.01	3.90
6752	10/21/2008	7:02:00	0.27	43.01	3.90
6752	10/21/2008	7:17:00	0.27	43.01	3.90
6752	10/21/2008	7:32:00	0.27	43.01	3.90
6752	10/21/2008	7:47:00	0.26	43.00	3.78
6752	10/21/2008	8:02:00	0.26	43.00	3.78
6752	10/21/2008	8:17:00	0.26	43.00	3.78
6752	10/21/2008	8:32:00	0.26	43.00	3.78
6752	10/21/2008	8:47:00	0.26	43.00	3.78
6752	10/21/2008	9:02:00	0.27	43.01	3.90
6752	10/21/2008	9:17:00	0.27	43.01	3.90
6752	10/21/2008	9:32:00	0.27	43.01	3.90
6752	10/21/2008	9:47:00	0.27	43.01	3.90
6752	10/21/2008	10:02:00	0.27	43.01	3.90
6752	10/21/2008	10:17:00	0.28	43.02	4.02
6752	10/21/2008	10:32:00	0.28	43.02	4.02
6752	10/21/2008	10:47:00	0.29	43.03	4.15
6752	10/21/2008	11:02:00	0.29	43.03	4.15
6752	10/21/2008	11:17:00	0.29	43.03	4.15
6752	10/21/2008	11:32:00	0.29	43.03	4.15
6752	10/21/2008	11:47:00	0.28	43.02	4.02
6752	10/21/2008	12:02:00	0.28	43.02	4.02
6752	10/21/2008	12:17:00	0.28	43.02	4.02
6752	10/21/2008	12:32:00	0.28	43.02	4.02
6752	10/21/2008	12:47:00	0.28	43.02	4.02
6752	10/21/2008	13:02:00	0.28	43.02	4.02
6752	10/21/2008	13:17:00	0.28	43.02	4.02
6752	10/21/2008	13:32:00	0.28	43.02	4.02
6752	10/21/2008	13:47:00	0.28	43.02	4.02
6752	10/21/2008	14:02:00	0.28	43.02	4.02
6752	10/21/2008	14:17:00	0.27	43.01	3.90

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	10/21/2008	14:32:00	0.27	43.01	3.90
6752	10/21/2008	14:47:00	0.26	43.00	3.78
6752	10/21/2008	15:02:00	0.26	43.00	3.78
6752	10/21/2008	15:17:00	0.25	42.99	3.66
6752	10/21/2008	15:32:00	0.25	42.99	3.66
6752	10/21/2008	15:47:00	0.24	42.98	3.55
6752	10/21/2008	16:02:00	0.24	42.98	3.55
6752	10/21/2008	16:17:00	0.24	42.98	3.55
6752	10/21/2008	16:32:00	0.24	42.98	3.55
6752	10/21/2008	16:47:00	0.24	42.98	3.55
6752	10/21/2008	17:02:00	0.24	42.98	3.55
6752	10/21/2008	17:17:00	0.24	42.98	3.55
6752	10/21/2008	17:32:00	0.23	42.97	3.43
6752	10/21/2008	17:47:00	0.23	42.97	3.43
6752	10/21/2008	18:02:00	0.24	42.98	3.55
6752	10/21/2008	18:17:00	0.23	42.97	3.43
6752	10/21/2008	18:32:00	0.23	42.97	3.43
6752	10/21/2008	18:47:00	0.23	42.97	3.43
6752	10/21/2008	19:02:00	0.24	42.98	3.55
6752	10/21/2008	19:17:00	0.24	42.98	3.55
6752	10/21/2008	19:32:00	0.24	42.98	3.55
6752	10/21/2008	19:47:00	0.24	42.98	3.55
6752	10/21/2008	20:02:00	0.24	42.98	3.55
6752	10/21/2008	20:17:00	0.24	42.98	3.55
6752	10/21/2008	20:32:00	0.24	42.98	3.55
6752	10/21/2008	20:47:00	0.24	42.98	3.55
6752	10/21/2008	21:02:00	0.24	42.98	3.55
6752	10/21/2008	21:17:00	0.24	42.98	3.55
6752	10/21/2008	21:32:00	0.24	42.98	3.55
6752	10/21/2008	21:47:00	0.24	42.98	3.55
6752	10/21/2008	22:02:00	0.24	42.98	3.55
6752	10/21/2008	22:17:00	0.24	42.98	3.55
6752	10/21/2008	22:32:00	0.24	42.98	3.55
6752	10/21/2008	22:47:00	0.24	42.98	3.55
6752	10/21/2008	23:02:00	0.24	42.98	3.55
6752	10/21/2008	23:17:00	0.24	42.98	3.55
6752	10/21/2008	23:32:00	0.24	42.98	3.55
6752	10/21/2008	23:47:00	0.24	42.98	3.55
6752	10/22/2008	0:02:00	0.24	42.98	3.55
6752	10/22/2008	0:17:00	0.24	42.98	3.55
6752	10/22/2008	0:32:00	0.25	42.99	3.66
6752	10/22/2008	0:47:00	0.25	42.99	3.66
6752	10/22/2008	1:02:00	0.25	42.99	3.66
6752	10/22/2008	1:17:00	0.25	42.99	3.66
6752	10/22/2008	1:32:00	0.25	42.99	3.66
6752	10/22/2008	1:47:00	0.25	42.99	3.66
6752	10/22/2008	2:02:00	0.25	42.99	3.66
6752	10/22/2008	2:17:00	0.25	42.99	3.66
6752	10/22/2008	2:32:00	0.26	43.00	3.78

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	10/22/2008	2:47:00	0.26	43.00	3.78
6752	10/22/2008	3:02:00	0.26	43.00	3.78
6752	10/22/2008	3:17:00	0.26	43.00	3.78
6752	10/22/2008	3:32:00	0.26	43.00	3.78
6752	10/22/2008	3:47:00	0.26	43.00	3.78
6752	10/22/2008	4:02:00	0.26	43.00	3.78
6752	10/22/2008	4:17:00	0.26	43.00	3.78
6752	10/22/2008	4:32:00	0.26	43.00	3.78
6752	10/22/2008	4:47:00	0.26	43.00	3.78
6752	10/22/2008	5:02:00	0.26	43.00	3.78
6752	10/22/2008	5:17:00	0.26	43.00	3.78
6752	10/22/2008	5:32:00	0.27	43.01	3.90
6752	10/22/2008	5:47:00	0.27	43.01	3.90
6752	10/22/2008	6:02:00	0.27	43.01	3.90
6752	10/22/2008	6:17:00	0.27	43.01	3.90
6752	10/22/2008	6:32:00	0.27	43.01	3.90
6752	10/22/2008	6:47:00	0.27	43.01	3.90
6752	10/22/2008	7:02:00	0.27	43.01	3.90
6752	10/22/2008	7:17:00	0.27	43.01	3.90
6752	10/22/2008	7:32:00	0.27	43.01	3.90
6752	10/22/2008	7:47:00	0.27	43.01	3.90
6752	10/22/2008	8:02:00	0.27	43.01	3.90
6752	10/22/2008	8:17:00	0.27	43.01	3.90
6752	10/22/2008	8:32:00	0.27	43.01	3.90
6752	10/22/2008	8:47:00	0.27	43.01	3.90
6752	10/22/2008	9:02:00	0.27	43.01	3.90
6752	10/22/2008	9:17:00	0.26	43.00	3.78
6752	10/22/2008	9:32:00	0.27	43.01	3.90
6752	10/22/2008	9:47:00	0.27	43.01	3.90
6752	10/22/2008	10:02:00	0.27	43.01	3.90
6752	10/22/2008	10:17:00	0.28	43.02	4.02
6752	10/22/2008	10:32:00	0.28	43.02	4.02
6752	10/22/2008	10:47:00	0.29	43.03	4.15
6752	10/22/2008	11:02:00	0.29	43.03	4.15
6752	10/22/2008	11:17:00	0.29	43.03	4.15
6752	10/22/2008	11:32:00	0.29	43.03	4.15
6752	10/22/2008	11:47:00	0.29	43.03	4.15
6752	10/22/2008	12:02:00	0.29	43.03	4.15
6752	10/22/2008	12:17:00	0.29	43.03	4.15
6752	10/22/2008	12:32:00	0.29	43.03	4.15
6752	10/22/2008	12:47:00	0.29	43.03	4.15
6752	10/22/2008	13:02:00	0.28	43.02	4.02
6752	10/22/2008	13:17:00	0.28	43.02	4.02
6752	10/22/2008	13:32:00	0.28	43.02	4.02
6752	10/22/2008	13:47:00	0.28	43.02	4.02
6752	10/22/2008	14:02:00	0.27	43.01	3.90
6752	10/22/2008	14:17:00	0.27	43.01	3.90
6752	10/22/2008	14:32:00	0.27	43.01	3.90
6752	10/22/2008	14:47:00	0.26	43.00	3.78

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	10/22/2008	15:02:00	0.26	43.00	3.78
6752	10/22/2008	15:17:00	0.25	42.99	3.66
6752	10/22/2008	15:32:00	0.24	42.98	3.55
6752	10/22/2008	15:47:00	0.24	42.98	3.55
6752	10/22/2008	16:02:00	0.24	42.98	3.55
6752	10/22/2008	16:17:00	0.24	42.98	3.55
6752	10/22/2008	16:32:00	0.23	42.97	3.43
6752	10/22/2008	16:47:00	0.23	42.97	3.43
6752	10/22/2008	17:02:00	0.23	42.97	3.43
6752	10/22/2008	17:17:00	0.23	42.97	3.43
6752	10/22/2008	17:32:00	0.23	42.97	3.43
6752	10/22/2008	17:47:00	0.22	42.96	3.32
6752	10/22/2008	18:02:00	0.22	42.96	3.32
6752	10/22/2008	18:17:00	0.22	42.96	3.32
6752	10/22/2008	18:32:00	0.22	42.96	3.32
6752	10/22/2008	18:47:00	0.23	42.97	3.43
6752	10/22/2008	19:02:00	0.23	42.97	3.43
6752	10/22/2008	19:17:00	0.22	42.96	3.32
6752	10/22/2008	19:32:00	0.23	42.97	3.43
6752	10/22/2008	19:47:00	0.23	42.97	3.43
6752	10/22/2008	20:02:00	0.24	42.98	3.55
6752	10/22/2008	20:17:00	0.24	42.98	3.55
6752	10/22/2008	20:32:00	0.25	42.99	3.66
6752	10/22/2008	20:47:00	0.26	43.00	3.78
6752	10/22/2008	21:02:00	0.27	43.01	3.90
6752	10/22/2008	21:17:00	0.27	43.01	3.90
6752	10/22/2008	21:32:00	0.28	43.02	4.02
6752	10/22/2008	21:47:00	0.29	43.03	4.15
6752	10/22/2008	22:02:00	0.29	43.03	4.15
6752	10/22/2008	22:17:00	0.30	43.04	4.28
6752	10/22/2008	22:32:00	0.30	43.04	4.28
6752	10/22/2008	22:47:00	0.30	43.04	4.28
6752	10/22/2008	23:02:00	0.31	43.05	4.41
6752	10/22/2008	23:17:00	0.30	43.04	4.28
6752	10/22/2008	23:32:00	0.31	43.05	4.41
6752	10/22/2008	23:47:00	0.31	43.05	4.41
6752	10/23/2008	0:02:00	0.31	43.05	4.41
6752	10/23/2008	0:17:00	0.31	43.05	4.41
6752	10/23/2008	0:32:00	0.32	43.06	4.54
6752	10/23/2008	0:47:00	0.31	43.05	4.41
6752	10/23/2008	1:02:00	0.31	43.05	4.41
6752	10/23/2008	1:17:00	0.31	43.05	4.41
6752	10/23/2008	1:32:00	0.31	43.05	4.41
6752	10/23/2008	1:47:00	0.31	43.05	4.41
6752	10/23/2008	2:02:00	0.31	43.05	4.41
6752	10/23/2008	2:17:00	0.32	43.06	4.54
6752	10/23/2008	2:32:00	0.31	43.05	4.41
6752	10/23/2008	2:47:00	0.31	43.05	4.41
6752	10/23/2008	3:02:00	0.31	43.05	4.41

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	10/23/2008	3:17:00	0.31	43.05	4.41
6752	10/23/2008	3:32:00	0.31	43.05	4.41
6752	10/23/2008	3:47:00	0.31	43.05	4.41
6752	10/23/2008	4:02:00	0.31	43.05	4.41
6752	10/23/2008	4:17:00	0.31	43.05	4.41
6752	10/23/2008	4:32:00	0.31	43.05	4.41
6752	10/23/2008	4:47:00	0.31	43.05	4.41
6752	10/23/2008	5:02:00	0.31	43.05	4.41
6752	10/23/2008	5:17:00	0.31	43.05	4.41
6752	10/23/2008	5:32:00	0.31	43.05	4.41
6752	10/23/2008	5:47:00	0.31	43.05	4.41
6752	10/23/2008	6:02:00	0.31	43.05	4.41
6752	10/23/2008	6:17:00	0.31	43.05	4.41
6752	10/23/2008	6:32:00	0.30	43.04	4.28
6752	10/23/2008	6:47:00	0.30	43.04	4.28
6752	10/23/2008	7:02:00	0.30	43.04	4.28
6752	10/23/2008	7:17:00	0.30	43.04	4.28
6752	10/23/2008	7:32:00	0.30	43.04	4.28
6752	10/23/2008	7:47:00	0.29	43.03	4.15
6752	10/23/2008	8:02:00	0.30	43.04	4.28
6752	10/23/2008	8:17:00	0.29	43.03	4.15
6752	10/23/2008	8:32:00	0.29	43.03	4.15
6752	10/23/2008	8:47:00	0.29	43.03	4.15
6752	10/23/2008	9:02:00	0.29	43.03	4.15
6752	10/23/2008	9:17:00	0.28	43.02	4.02
6752	10/23/2008	9:32:00	0.28	43.02	4.02
6752	10/23/2008	9:47:00	0.28	43.02	4.02
6752	10/23/2008	10:02:00	0.28	43.02	4.02
6752	10/23/2008	10:17:00	0.29	43.03	4.15
6752	10/23/2008	10:32:00	0.29	43.03	4.15
6752	10/23/2008	10:47:00	0.29	43.03	4.15
6752	10/23/2008	11:02:00	0.29	43.03	4.15
6752	10/23/2008	11:17:00	0.29	43.03	4.15
6752	10/23/2008	11:32:00	0.29	43.03	4.15
6752	10/23/2008	11:47:00	0.29	43.03	4.15
6752	10/23/2008	12:02:00	0.29	43.03	4.15
6752	10/23/2008	12:17:00	0.29	43.03	4.15
6752	10/23/2008	12:32:00	0.29	43.03	4.15
6752	10/23/2008	12:47:00	0.29	43.03	4.15
6752	10/23/2008	13:02:00	0.28	43.02	4.02
6752	10/23/2008	13:17:00	0.28	43.02	4.02
6752	10/23/2008	13:32:00	0.28	43.02	4.02
6752	10/23/2008	13:47:00	0.27	43.01	3.90
6752	10/23/2008	14:02:00	0.27	43.01	3.90
6752	10/23/2008	14:17:00	0.27	43.01	3.90
6752	10/23/2008	14:32:00	0.26	43.00	3.78
6752	10/23/2008	14:47:00	0.26	43.00	3.78
6752	10/23/2008	15:02:00	0.25	42.99	3.66
6752	10/23/2008	15:17:00	0.24	42.98	3.55

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	10/23/2008	15:32:00	0.23	42.97	3.43
6752	10/23/2008	15:47:00	0.23	42.97	3.43
6752	10/23/2008	16:02:00	0.23	42.97	3.43
6752	10/23/2008	16:17:00	0.22	42.96	3.32
6752	10/23/2008	16:32:00	0.22	42.96	3.32
6752	10/23/2008	16:47:00	0.22	42.96	3.32
6752	10/23/2008	17:02:00	0.22	42.96	3.32
6752	10/23/2008	17:17:00	0.21	42.95	3.21
6752	10/23/2008	17:32:00	0.21	42.95	3.21
6752	10/23/2008	17:47:00	0.21	42.95	3.21
6752	10/23/2008	18:02:00	0.21	42.95	3.21
6752	10/23/2008	18:17:00	0.21	42.95	3.21
6752	10/23/2008	18:32:00	0.21	42.95	3.21
6752	10/23/2008	18:47:00	0.21	42.95	3.21
6752	10/23/2008	19:02:00	0.21	42.95	3.21
6752	10/23/2008	19:17:00	0.21	42.95	3.21
6752	10/23/2008	19:32:00	0.21	42.95	3.21
6752	10/23/2008	19:47:00	0.21	42.95	3.21
6752	10/23/2008	20:02:00	0.21	42.95	3.21
6752	10/23/2008	20:17:00	0.21	42.95	3.21
6752	10/23/2008	20:32:00	0.21	42.95	3.21
6752	10/23/2008	20:47:00	0.21	42.95	3.21
6752	10/23/2008	21:02:00	0.22	42.96	3.32
6752	10/23/2008	21:17:00	0.21	42.95	3.21
6752	10/23/2008	21:32:00	0.21	42.95	3.21
6752	10/23/2008	21:47:00	0.22	42.96	3.32
6752	10/23/2008	22:02:00	0.22	42.96	3.32
6752	10/23/2008	22:17:00	0.22	42.96	3.32
6752	10/23/2008	22:32:00	0.22	42.96	3.32
6752	10/23/2008	22:47:00	0.22	42.96	3.32
6752	10/23/2008	23:02:00	0.22	42.96	3.32
6752	10/23/2008	23:17:00	0.22	42.96	3.32
6752	10/23/2008	23:32:00	0.22	42.96	3.32
6752	10/23/2008	23:47:00	0.22	42.96	3.32
6752	10/24/2008	0:02:00	0.22	42.96	3.32
6752	10/24/2008	0:17:00	0.22	42.96	3.32
6752	10/24/2008	0:32:00	0.23	42.97	3.43
6752	10/24/2008	0:47:00	0.23	42.97	3.43
6752	10/24/2008	1:02:00	0.23	42.97	3.43
6752	10/24/2008	1:17:00	0.23	42.97	3.43
6752	10/24/2008	1:32:00	0.23	42.97	3.43
6752	10/24/2008	1:47:00	0.22	42.96	3.32
6752	10/24/2008	2:02:00	0.22	42.96	3.32
6752	10/24/2008	2:17:00	0.23	42.97	3.43
6752	10/24/2008	2:32:00	0.23	42.97	3.43
6752	10/24/2008	2:47:00	0.23	42.97	3.43
6752	10/24/2008	3:02:00	0.22	42.96	3.32
6752	10/24/2008	3:17:00	0.23	42.97	3.43
6752	10/24/2008	3:32:00	0.23	42.97	3.43

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	10/24/2008	3:47:00	0.23	42.97	3.43
6752	10/24/2008	4:02:00	0.23	42.97	3.43
6752	10/24/2008	4:17:00	0.23	42.97	3.43
6752	10/24/2008	4:32:00	0.23	42.97	3.43
6752	10/24/2008	4:47:00	0.23	42.97	3.43
6752	10/24/2008	5:02:00	0.23	42.97	3.43
6752	10/24/2008	5:17:00	0.23	42.97	3.43
6752	10/24/2008	5:32:00	0.23	42.97	3.43
6752	10/24/2008	5:47:00	0.23	42.97	3.43
6752	10/24/2008	6:02:00	0.23	42.97	3.43
6752	10/24/2008	6:17:00	0.23	42.97	3.43
6752	10/24/2008	6:32:00	0.23	42.97	3.43
6752	10/24/2008	6:47:00	0.23	42.97	3.43
6752	10/24/2008	7:02:00	0.23	42.97	3.43
6752	10/24/2008	7:17:00	0.23	42.97	3.43
6752	10/24/2008	7:32:00	0.23	42.97	3.43
6752	10/24/2008	7:47:00	0.23	42.97	3.43
6752	10/24/2008	8:02:00	0.23	42.97	3.43
6752	10/24/2008	8:17:00	0.23	42.97	3.43
6752	10/24/2008	8:32:00	0.23	42.97	3.43
6752	10/24/2008	8:47:00	0.23	42.97	3.43
6752	10/24/2008	9:02:00	0.23	42.97	3.43
6752	10/24/2008	9:17:00	0.22	42.96	3.32
6752	10/24/2008	9:32:00	0.22	42.96	3.32
6752	10/24/2008	9:47:00	0.23	42.97	3.43
6752	10/24/2008	10:02:00	0.23	42.97	3.43
6752	10/24/2008	10:17:00	0.23	42.97	3.43
6752	10/24/2008	10:32:00	0.24	42.98	3.55
6752	10/24/2008	10:47:00	0.25	42.99	3.66
6752	10/24/2008	11:02:00	0.25	42.99	3.66
6752	10/24/2008	11:17:00	0.26	43.00	3.78
6752	10/24/2008	11:32:00	0.25	42.99	3.66
6752	10/24/2008	11:47:00	0.25	42.99	3.66
6752	10/24/2008	12:02:00	0.25	42.99	3.66
6752	10/24/2008	12:17:00	0.25	42.99	3.66
6752	10/24/2008	12:32:00	0.25	42.99	3.66
6752	10/24/2008	12:47:00	0.24	42.98	3.55
6752	10/24/2008	13:02:00	0.24	42.98	3.55
6752	10/24/2008	13:17:00	0.24	42.98	3.55
6752	10/24/2008	13:32:00	0.24	42.98	3.55
6752	10/24/2008	13:47:00	0.24	42.98	3.55
6752	10/24/2008	14:02:00	0.24	42.98	3.55
6752	10/24/2008	14:17:00	0.23	42.97	3.43
6752	10/24/2008	14:32:00	0.23	42.97	3.43
6752	10/24/2008	14:47:00	0.23	42.97	3.43
6752	10/24/2008	15:02:00	0.23	42.97	3.43
6752	10/24/2008	15:17:00	0.22	42.96	3.32
6752	10/24/2008	15:32:00	0.21	42.95	3.21
6752	10/24/2008	15:47:00	0.21	42.95	3.21

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream_Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6752	10/24/2008	16:02:00	0.21	42.95	3.21
6752	10/24/2008	16:17:00	0.20	42.94	3.11
6752	10/24/2008	16:32:00	0.20	42.94	3.11
6752	10/24/2008	16:47:00	0.20	42.94	3.11
6752	10/24/2008	17:02:00	0.20	42.94	3.11
6752	10/24/2008	17:17:00	0.20	42.94	3.11
6752	10/24/2008	17:32:00	0.20	42.94	3.11
6752	10/24/2008	17:47:00	0.20	42.94	3.11
6752	10/24/2008	18:02:00	0.20	42.94	3.11
6752	10/24/2008	18:17:00	0.20	42.94	3.11
6752	10/24/2008	18:32:00	0.20	42.94	3.11
6752	10/24/2008	18:47:00	0.20	42.94	3.11
6752	10/24/2008	19:02:00	0.19	42.93	3.00
6752	10/24/2008	19:17:00	0.20	42.94	3.11
6752	10/24/2008	19:32:00	0.20	42.94	3.11
6752	10/24/2008	19:47:00	0.20	42.94	3.11
6752	10/24/2008	20:02:00	0.20	42.94	3.11
6752	10/24/2008	20:17:00	0.20	42.94	3.11
6752	10/24/2008	20:32:00	0.20	42.94	3.11
6752	10/24/2008	20:47:00	0.20	42.94	3.11
6752	10/24/2008	21:02:00	0.20	42.94	3.11
6752	10/24/2008	21:17:00	0.20	42.94	3.11
6752	10/24/2008	21:32:00	0.20	42.94	3.11
6752	10/24/2008	21:47:00	0.20	42.94	3.11
6752	10/24/2008	22:02:00	0.20	42.94	3.11
6752	10/24/2008	22:17:00	0.20	42.94	3.11
6752	10/24/2008	22:32:00	0.20	42.94	3.11
6752	10/24/2008	22:47:00	0.20	42.94	3.11
6752	10/24/2008	23:02:00	0.20	42.94	3.11
6752	10/24/2008	23:17:00	0.20	42.94	3.11
6752	10/24/2008	23:32:00	0.20	42.94	3.11
6752	10/24/2008	23:47:00	0.20	42.94	3.11
6752	10/25/2008	0:02:00	0.20	42.94	3.11
6752	10/25/2008	0:17:00	0.20	42.94	3.11
6752	10/25/2008	0:32:00	0.20	42.94	3.11
6752	10/25/2008	0:47:00	0.20	42.94	3.11
6752	10/25/2008	1:02:00	0.20	42.94	3.11
6752	10/25/2008	1:17:00	0.20	42.94	3.11
6752	10/25/2008	1:32:00	0.20	42.94	3.11
6752	10/25/2008	1:47:00	0.20	42.94	3.11
6752	10/25/2008	2:02:00	0.21	42.95	3.21
6752	10/25/2008	2:17:00	0.21	42.95	3.21
6752	10/25/2008	2:32:00	0.21	42.95	3.21
6752	10/25/2008	2:47:00	0.21	42.95	3.21
6752	10/25/2008	3:02:00	0.21	42.95	3.21
6752	10/25/2008	3:17:00	0.21	42.95	3.21
6752	10/25/2008	3:32:00	0.21	42.95	3.21
6752	10/25/2008	3:47:00	0.21	42.95	3.21
6752	10/25/2008	4:02:00	0.21	42.95	3.21

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	10/25/2008	4:17:00	0.22	42.96	3.32
6752	10/25/2008	4:32:00	0.21	42.95	3.21
6752	10/25/2008	4:47:00	0.22	42.96	3.32
6752	10/25/2008	5:02:00	0.22	42.96	3.32
6752	10/25/2008	5:17:00	0.22	42.96	3.32
6752	10/25/2008	5:32:00	0.22	42.96	3.32
6752	10/25/2008	5:47:00	0.22	42.96	3.32
6752	10/25/2008	6:02:00	0.22	42.96	3.32
6752	10/25/2008	6:17:00	0.22	42.96	3.32
6752	10/25/2008	6:32:00	0.22	42.96	3.32
6752	10/25/2008	6:47:00	0.22	42.96	3.32
6752	10/25/2008	7:02:00	0.22	42.96	3.32
6752	10/25/2008	7:17:00	0.22	42.96	3.32
6752	10/25/2008	7:32:00	0.22	42.96	3.32
6752	10/25/2008	7:47:00	0.22	42.96	3.32
6752	10/25/2008	8:02:00	0.22	42.96	3.32
6752	10/25/2008	8:17:00	0.22	42.96	3.32
6752	10/25/2008	8:32:00	0.22	42.96	3.32
6752	10/25/2008	8:47:00	0.22	42.96	3.32
6752	10/25/2008	9:02:00	0.22	42.96	3.32
6752	10/25/2008	9:17:00	0.21	42.95	3.21
6752	10/25/2008	9:32:00	0.22	42.96	3.32
6752	10/25/2008	9:47:00	0.22	42.96	3.32
6752	10/25/2008	10:02:00	0.22	42.96	3.32
6752	10/25/2008	10:17:00	0.23	42.97	3.43
6752	10/25/2008	10:32:00	0.24	42.98	3.55
6752	10/25/2008	10:47:00	0.24	42.98	3.55
6752	10/25/2008	11:02:00	0.24	42.98	3.55
6752	10/25/2008	11:17:00	0.25	42.99	3.66
6752	10/25/2008	11:32:00	0.25	42.99	3.66
6752	10/25/2008	11:47:00	0.25	42.99	3.66
6752	10/25/2008	12:02:00	0.25	42.99	3.66
6752	10/25/2008	12:17:00	0.25	42.99	3.66
6752	10/25/2008	12:32:00	0.25	42.99	3.66
6752	10/25/2008	12:47:00	0.25	42.99	3.66
6752	10/25/2008	13:02:00	0.25	42.99	3.66
6752	10/25/2008	13:17:00	0.25	42.99	3.66
6752	10/25/2008	13:32:00	0.24	42.98	3.55
6752	10/25/2008	13:47:00	0.24	42.98	3.55
6752	10/25/2008	14:02:00	0.24	42.98	3.55
6752	10/25/2008	14:17:00	0.24	42.98	3.55
6752	10/25/2008	14:32:00	0.23	42.97	3.43
6752	10/25/2008	14:47:00	0.23	42.97	3.43
6752	10/25/2008	15:02:00	0.22	42.96	3.32
6752	10/25/2008	15:17:00	0.22	42.96	3.32
6752	10/25/2008	15:32:00	0.21	42.95	3.21
6752	10/25/2008	15:47:00	0.21	42.95	3.21
6752	10/25/2008	16:02:00	0.21	42.95	3.21
6752	10/25/2008	16:17:00	0.21	42.95	3.21

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	10/25/2008	16:32:00	0.21	42.95	3.21
6752	10/25/2008	16:47:00	0.20	42.94	3.11
6752	10/25/2008	17:02:00	0.20	42.94	3.11
6752	10/25/2008	17:17:00	0.20	42.94	3.11
6752	10/25/2008	17:32:00	0.20	42.94	3.11
6752	10/25/2008	17:47:00	0.20	42.94	3.11
6752	10/25/2008	18:02:00	0.20	42.94	3.11
6752	10/25/2008	18:17:00	0.20	42.94	3.11
6752	10/25/2008	18:32:00	0.20	42.94	3.11
6752	10/25/2008	18:47:00	0.20	42.94	3.11
6752	10/25/2008	19:02:00	0.20	42.94	3.11
6752	10/25/2008	19:17:00	0.20	42.94	3.11
6752	10/25/2008	19:32:00	0.20	42.94	3.11
6752	10/25/2008	19:47:00	0.20	42.94	3.11
6752	10/25/2008	20:02:00	0.20	42.94	3.11
6752	10/25/2008	20:17:00	0.20	42.94	3.11
6752	10/25/2008	20:32:00	0.20	42.94	3.11
6752	10/25/2008	20:47:00	0.20	42.94	3.11
6752	10/25/2008	21:02:00	0.20	42.94	3.11
6752	10/25/2008	21:17:00	0.20	42.94	3.11
6752	10/25/2008	21:32:00	0.20	42.94	3.11
6752	10/25/2008	21:47:00	0.20	42.94	3.11
6752	10/25/2008	22:02:00	0.20	42.94	3.11
6752	10/25/2008	22:17:00	0.20	42.94	3.11
6752	10/25/2008	22:32:00	0.20	42.94	3.11
6752	10/25/2008	22:47:00	0.20	42.94	3.11
6752	10/25/2008	23:02:00	0.20	42.94	3.11
6752	10/25/2008	23:17:00	0.20	42.94	3.11
6752	10/25/2008	23:32:00	0.20	42.94	3.11
6752	10/25/2008	23:47:00	0.20	42.94	3.11
6752	10/26/2008	0:02:00	0.20	42.94	3.11
6752	10/26/2008	0:17:00	0.20	42.94	3.11
6752	10/26/2008	0:32:00	0.20	42.94	3.11
6752	10/26/2008	0:47:00	0.20	42.94	3.11
6752	10/26/2008	1:02:00	0.20	42.94	3.11
6752	10/26/2008	1:17:00	0.20	42.94	3.11
6752	10/26/2008	1:32:00	0.20	42.94	3.11
6752	10/26/2008	1:47:00	0.20	42.94	3.11
6752	10/26/2008	2:02:00	0.20	42.94	3.11
6752	10/26/2008	2:17:00	0.20	42.94	3.11
6752	10/26/2008	2:32:00	0.20	42.94	3.11
6752	10/26/2008	2:47:00	0.21	42.95	3.21
6752	10/26/2008	3:02:00	0.21	42.95	3.21
6752	10/26/2008	3:17:00	0.21	42.95	3.21
6752	10/26/2008	3:32:00	0.21	42.95	3.21
6752	10/26/2008	3:47:00	0.21	42.95	3.21
6752	10/26/2008	4:02:00	0.21	42.95	3.21
6752	10/26/2008	4:17:00	0.22	42.96	3.32
6752	10/26/2008	4:32:00	0.21	42.95	3.21

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	10/26/2008	4:47:00	0.22	42.96	3.32
6752	10/26/2008	5:02:00	0.22	42.96	3.32
6752	10/26/2008	5:17:00	0.22	42.96	3.32
6752	10/26/2008	5:32:00	0.22	42.96	3.32
6752	10/26/2008	5:47:00	0.22	42.96	3.32
6752	10/26/2008	6:02:00	0.22	42.96	3.32
6752	10/26/2008	6:17:00	0.22	42.96	3.32
6752	10/26/2008	6:32:00	0.22	42.96	3.32
6752	10/26/2008	6:47:00	0.23	42.97	3.43
6752	10/26/2008	7:02:00	0.22	42.96	3.32
6752	10/26/2008	7:17:00	0.23	42.97	3.43
6752	10/26/2008	7:32:00	0.23	42.97	3.43
6752	10/26/2008	7:47:00	0.23	42.97	3.43
6752	10/26/2008	8:02:00	0.23	42.97	3.43
6752	10/26/2008	8:17:00	0.23	42.97	3.43
6752	10/26/2008	8:32:00	0.23	42.97	3.43
6752	10/26/2008	8:47:00	0.23	42.97	3.43
6752	10/26/2008	9:02:00	0.22	42.96	3.32
6752	10/26/2008	9:17:00	0.22	42.96	3.32
6752	10/26/2008	9:32:00	0.22	42.96	3.32
6752	10/26/2008	9:47:00	0.22	42.96	3.32
6752	10/26/2008	10:02:00	0.22	42.96	3.32
6752	10/26/2008	10:17:00	0.23	42.97	3.43
6752	10/26/2008	10:32:00	0.23	42.97	3.43
6752	10/26/2008	10:47:00	0.24	42.98	3.55
6752	10/26/2008	11:02:00	0.24	42.98	3.55
6752	10/26/2008	11:17:00	0.24	42.98	3.55
6752	10/26/2008	11:32:00	0.24	42.98	3.55
6752	10/26/2008	11:47:00	0.25	42.99	3.66
6752	10/26/2008	12:02:00	0.25	42.99	3.66
6752	10/26/2008	12:17:00	0.25	42.99	3.66
6752	10/26/2008	12:32:00	0.24	42.98	3.55
6752	10/26/2008	12:47:00	0.24	42.98	3.55
6752	10/26/2008	13:02:00	0.24	42.98	3.55
6752	10/26/2008	13:17:00	0.24	42.98	3.55
6752	10/26/2008	13:32:00	0.24	42.98	3.55
6752	10/26/2008	13:47:00	0.24	42.98	3.55
6752	10/26/2008	14:02:00	0.24	42.98	3.55
6752	10/26/2008	14:17:00	0.23	42.97	3.43
6752	10/26/2008	14:32:00	0.23	42.97	3.43
6752	10/26/2008	14:47:00	0.23	42.97	3.43
6752	10/26/2008	15:02:00	0.23	42.97	3.43
6752	10/26/2008	15:17:00	0.22	42.96	3.32
6752	10/26/2008	15:32:00	0.22	42.96	3.32
6752	10/26/2008	15:47:00	0.21	42.95	3.21
6752	10/26/2008	16:02:00	0.21	42.95	3.21
6752	10/26/2008	16:17:00	0.21	42.95	3.21
6752	10/26/2008	16:32:00	0.20	42.94	3.11
6752	10/26/2008	16:47:00	0.20	42.94	3.11

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	10/26/2008	17:02:00	0.20	42.94	3.11
6752	10/26/2008	17:17:00	0.20	42.94	3.11
6752	10/26/2008	17:32:00	0.20	42.94	3.11
6752	10/26/2008	17:47:00	0.20	42.94	3.11
6752	10/26/2008	18:02:00	0.20	42.94	3.11
6752	10/26/2008	18:17:00	0.20	42.94	3.11
6752	10/26/2008	18:32:00	0.20	42.94	3.11
6752	10/26/2008	18:47:00	0.20	42.94	3.11
6752	10/26/2008	19:02:00	0.20	42.94	3.11
6752	10/26/2008	19:17:00	0.20	42.94	3.11
6752	10/26/2008	19:32:00	0.20	42.94	3.11
6752	10/26/2008	19:47:00	0.20	42.94	3.11
6752	10/26/2008	20:02:00	0.20	42.94	3.11
6752	10/26/2008	20:17:00	0.20	42.94	3.11
6752	10/26/2008	20:32:00	0.20	42.94	3.11
6752	10/26/2008	20:47:00	0.20	42.94	3.11
6752	10/26/2008	21:02:00	0.21	42.95	3.21
6752	10/26/2008	21:17:00	0.20	42.94	3.11
6752	10/26/2008	21:32:00	0.21	42.95	3.21
6752	10/26/2008	21:47:00	0.21	42.95	3.21
6752	10/26/2008	22:02:00	0.21	42.95	3.21
6752	10/26/2008	22:17:00	0.21	42.95	3.21
6752	10/26/2008	22:32:00	0.21	42.95	3.21
6752	10/26/2008	22:47:00	0.21	42.95	3.21
6752	10/26/2008	23:02:00	0.21	42.95	3.21
6752	10/26/2008	23:17:00	0.21	42.95	3.21
6752	10/26/2008	23:32:00	0.21	42.95	3.21
6752	10/26/2008	23:47:00	0.21	42.95	3.21
6752	10/27/2008	0:02:00	0.21	42.95	3.21
6752	10/27/2008	0:17:00	0.21	42.95	3.21
6752	10/27/2008	0:32:00	0.21	42.95	3.21
6752	10/27/2008	0:47:00	0.21	42.95	3.21
6752	10/27/2008	1:02:00	0.21	42.95	3.21
6752	10/27/2008	1:17:00	0.21	42.95	3.21
6752	10/27/2008	1:32:00	0.21	42.95	3.21
6752	10/27/2008	1:47:00	0.21	42.95	3.21
6752	10/27/2008	2:02:00	0.22	42.96	3.32
6752	10/27/2008	2:17:00	0.22	42.96	3.32
6752	10/27/2008	2:32:00	0.22	42.96	3.32
6752	10/27/2008	2:47:00	0.22	42.96	3.32
6752	10/27/2008	3:02:00	0.22	42.96	3.32
6752	10/27/2008	3:17:00	0.23	42.97	3.43
6752	10/27/2008	3:32:00	0.23	42.97	3.43
6752	10/27/2008	3:47:00	0.23	42.97	3.43
6752	10/27/2008	4:02:00	0.23	42.97	3.43
6752	10/27/2008	4:17:00	0.24	42.98	3.55
6752	10/27/2008	4:32:00	0.24	42.98	3.55
6752	10/27/2008	4:47:00	0.24	42.98	3.55
6752	10/27/2008	5:02:00	0.24	42.98	3.55

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	10/27/2008	5:17:00	0.24	42.98	3.55
6752	10/27/2008	5:32:00	0.24	42.98	3.55
6752	10/27/2008	5:47:00	0.25	42.99	3.66
6752	10/27/2008	6:02:00	0.25	42.99	3.66
6752	10/27/2008	6:17:00	0.25	42.99	3.66
6752	10/27/2008	6:32:00	0.25	42.99	3.66
6752	10/27/2008	6:47:00	0.25	42.99	3.66
6752	10/27/2008	7:02:00	0.25	42.99	3.66
6752	10/27/2008	7:17:00	0.25	42.99	3.66
6752	10/27/2008	7:32:00	0.25	42.99	3.66
6752	10/27/2008	7:47:00	0.25	42.99	3.66
6752	10/27/2008	8:02:00	0.25	42.99	3.66
6752	10/27/2008	8:17:00	0.25	42.99	3.66
6752	10/27/2008	8:32:00	0.25	42.99	3.66
6752	10/27/2008	8:47:00	0.25	42.99	3.66
6752	10/27/2008	9:02:00	0.25	42.99	3.66
6752	10/27/2008	9:17:00	0.24	42.98	3.55
6752	10/27/2008	9:32:00	0.24	42.98	3.55
6752	10/27/2008	9:47:00	0.24	42.98	3.55
6752	10/27/2008	10:02:00	0.24	42.98	3.55
6752	10/27/2008	10:17:00	0.25	42.99	3.66
6752	10/27/2008	10:32:00	0.25	42.99	3.66
6752	10/27/2008	10:47:00	0.26	43.00	3.78
6752	10/27/2008	11:02:00	0.26	43.00	3.78
6752	10/27/2008	11:17:00	0.26	43.00	3.78
6752	10/27/2008	11:32:00	0.26	43.00	3.78
6752	10/27/2008	11:47:00	0.26	43.00	3.78
6752	10/27/2008	12:02:00	0.26	43.00	3.78
6752	10/27/2008	12:17:00	0.26	43.00	3.78
6752	10/27/2008	12:32:00	0.26	43.00	3.78
6752	10/27/2008	12:47:00	0.26	43.00	3.78
6752	10/27/2008	13:02:00	0.26	43.00	3.78
6752	10/27/2008	13:17:00	0.26	43.00	3.78
6752	10/27/2008	13:32:00	0.25	42.99	3.66
6752	10/27/2008	13:47:00	0.25	42.99	3.66
6752	10/27/2008	14:02:00	0.25	42.99	3.66
6752	10/27/2008	14:17:00	0.24	42.98	3.55
6752	10/27/2008	14:32:00	0.24	42.98	3.55
6752	10/27/2008	14:47:00	0.24	42.98	3.55
6752	10/27/2008	15:02:00	0.23	42.97	3.43
6752	10/27/2008	15:17:00	0.22	42.96	3.32
6752	10/27/2008	15:32:00	0.21	42.95	3.21
6752	10/27/2008	15:47:00	0.21	42.95	3.21
6752	10/27/2008	16:02:00	0.21	42.95	3.21
6752	10/27/2008	16:17:00	0.20	42.94	3.11
6752	10/27/2008	16:32:00	0.20	42.94	3.11
6752	10/27/2008	16:47:00	0.20	42.94	3.11
6752	10/27/2008	17:02:00	0.20	42.94	3.11
6752	10/27/2008	17:17:00	0.20	42.94	3.11

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	10/27/2008	17:32:00	0.20	42.94	3.11
6752	10/27/2008	17:47:00	0.20	42.94	3.11
6752	10/27/2008	18:02:00	0.20	42.94	3.11
6752	10/27/2008	18:17:00	0.20	42.94	3.11
6752	10/27/2008	18:32:00	0.20	42.94	3.11
6752	10/27/2008	18:47:00	0.20	42.94	3.11
6752	10/27/2008	19:02:00	0.20	42.94	3.11
6752	10/27/2008	19:17:00	0.21	42.95	3.21
6752	10/27/2008	19:32:00	0.20	42.94	3.11
6752	10/27/2008	19:47:00	0.21	42.95	3.21
6752	10/27/2008	20:02:00	0.21	42.95	3.21
6752	10/27/2008	20:17:00	0.21	42.95	3.21
6752	10/27/2008	20:32:00	0.21	42.95	3.21
6752	10/27/2008	20:47:00	0.21	42.95	3.21
6752	10/27/2008	21:02:00	0.21	42.95	3.21
6752	10/27/2008	21:17:00	0.21	42.95	3.21
6752	10/27/2008	21:32:00	0.21	42.95	3.21
6752	10/27/2008	21:47:00	0.21	42.95	3.21
6752	10/27/2008	22:02:00	0.21	42.95	3.21
6752	10/27/2008	22:17:00	0.21	42.95	3.21
6752	10/27/2008	22:32:00	0.22	42.96	3.32
6752	10/27/2008	22:47:00	0.22	42.96	3.32
6752	10/27/2008	23:02:00	0.22	42.96	3.32
6752	10/27/2008	23:17:00	0.22	42.96	3.32
6752	10/27/2008	23:32:00	0.22	42.96	3.32
6752	10/27/2008	23:47:00	0.22	42.96	3.32
6752	10/28/2008	0:02:00	0.22	42.96	3.32
6752	10/28/2008	0:17:00	0.22	42.96	3.32
6752	10/28/2008	0:32:00	0.22	42.96	3.32
6752	10/28/2008	0:47:00	0.22	42.96	3.32
6752	10/28/2008	1:02:00	0.22	42.96	3.32
6752	10/28/2008	1:17:00	0.22	42.96	3.32
6752	10/28/2008	1:32:00	0.23	42.97	3.43
6752	10/28/2008	1:47:00	0.23	42.97	3.43
6752	10/28/2008	2:02:00	0.23	42.97	3.43
6752	10/28/2008	2:17:00	0.23	42.97	3.43
6752	10/28/2008	2:32:00	0.23	42.97	3.43
6752	10/28/2008	2:47:00	0.23	42.97	3.43
6752	10/28/2008	3:02:00	0.23	42.97	3.43
6752	10/28/2008	3:17:00	0.24	42.98	3.55
6752	10/28/2008	3:32:00	0.24	42.98	3.55
6752	10/28/2008	3:47:00	0.24	42.98	3.55
6752	10/28/2008	4:02:00	0.24	42.98	3.55
6752	10/28/2008	4:17:00	0.24	42.98	3.55
6752	10/28/2008	4:32:00	0.24	42.98	3.55
6752	10/28/2008	4:47:00	0.25	42.99	3.66
6752	10/28/2008	5:02:00	0.25	42.99	3.66
6752	10/28/2008	5:17:00	0.25	42.99	3.66
6752	10/28/2008	5:32:00	0.25	42.99	3.66

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	10/28/2008	5:47:00	0.25	42.99	3.66
6752	10/28/2008	6:02:00	0.25	42.99	3.66
6752	10/28/2008	6:17:00	0.25	42.99	3.66
6752	10/28/2008	6:32:00	0.26	43.00	3.78
6752	10/28/2008	6:47:00	0.26	43.00	3.78
6752	10/28/2008	7:02:00	0.26	43.00	3.78
6752	10/28/2008	7:17:00	0.26	43.00	3.78
6752	10/28/2008	7:32:00	0.26	43.00	3.78
6752	10/28/2008	7:47:00	0.26	43.00	3.78
6752	10/28/2008	8:02:00	0.26	43.00	3.78
6752	10/28/2008	8:17:00	0.26	43.00	3.78
6752	10/28/2008	8:32:00	0.26	43.00	3.78
6752	10/28/2008	8:47:00	0.26	43.00	3.78
6752	10/28/2008	9:02:00	0.26	43.00	3.78
6752	10/28/2008	9:17:00	0.25	42.99	3.66
6752	10/28/2008	9:32:00	0.25	42.99	3.66
6752	10/28/2008	9:47:00	0.25	42.99	3.66
6752	10/28/2008	10:02:00	0.26	43.00	3.78
6752	10/28/2008	10:17:00	0.26	43.00	3.78
6752	10/28/2008	10:32:00	0.26	43.00	3.78
6752	10/28/2008	10:47:00	0.27	43.01	3.90
6752	10/28/2008	11:02:00	0.27	43.01	3.90
6752	10/28/2008	11:17:00	0.27	43.01	3.90
6752	10/28/2008	11:32:00	0.27	43.01	3.90
6752	10/28/2008	11:47:00	0.27	43.01	3.90
6752	10/28/2008	12:02:00	0.27	43.01	3.90
6752	10/28/2008	12:17:00	0.27	43.01	3.90
6752	10/28/2008	12:32:00	0.26	43.00	3.78
6752	10/28/2008	12:47:00	0.26	43.00	3.78
6752	10/28/2008	13:02:00	0.26	43.00	3.78
6752	10/28/2008	13:17:00	0.26	43.00	3.78
6752	10/28/2008	13:32:00	0.25	42.99	3.66
6752	10/28/2008	13:47:00	0.25	42.99	3.66
6752	10/28/2008	14:02:00	0.25	42.99	3.66
6752	10/28/2008	14:17:00	0.24	42.98	3.55
6752	10/28/2008	14:32:00	0.24	42.98	3.55
6752	10/28/2008	14:47:00	0.24	42.98	3.55
6752	10/28/2008	15:02:00	0.23	42.97	3.43
6752	10/28/2008	15:17:00	0.23	42.97	3.43
6752	10/28/2008	15:32:00	0.22	42.96	3.32
6752	10/28/2008	15:47:00	0.22	42.96	3.32
6752	10/28/2008	16:02:00	0.22	42.96	3.32
6752	10/28/2008	16:17:00	0.21	42.95	3.21
6752	10/28/2008	16:32:00	0.21	42.95	3.21
6752	10/28/2008	16:47:00	0.21	42.95	3.21
6752	10/28/2008	17:02:00	0.20	42.94	3.11
6752	10/28/2008	17:17:00	0.20	42.94	3.11
6752	10/28/2008	17:32:00	0.20	42.94	3.11
6752	10/28/2008	17:47:00	0.20	42.94	3.11

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	10/28/2008	18:02:00	0.20	42.94	3.11
6752	10/28/2008	18:17:00	0.20	42.94	3.11
6752	10/28/2008	18:32:00	0.20	42.94	3.11
6752	10/28/2008	18:47:00	0.20	42.94	3.11
6752	10/28/2008	19:02:00	0.20	42.94	3.11
6752	10/28/2008	19:17:00	0.20	42.94	3.11
6752	10/28/2008	19:32:00	0.20	42.94	3.11
6752	10/28/2008	19:47:00	0.20	42.94	3.11
6752	10/28/2008	20:02:00	0.20	42.94	3.11
6752	10/28/2008	20:17:00	0.20	42.94	3.11
6752	10/28/2008	20:32:00	0.20	42.94	3.11
6752	10/28/2008	20:47:00	0.20	42.94	3.11
6752	10/28/2008	21:02:00	0.21	42.95	3.21
6752	10/28/2008	21:17:00	0.21	42.95	3.21
6752	10/28/2008	21:32:00	0.21	42.95	3.21
6752	10/28/2008	21:47:00	0.21	42.95	3.21
6752	10/28/2008	22:02:00	0.21	42.95	3.21
6752	10/28/2008	22:17:00	0.21	42.95	3.21
6752	10/28/2008	22:32:00	0.21	42.95	3.21
6752	10/28/2008	22:47:00	0.21	42.95	3.21
6752	10/28/2008	23:02:00	0.21	42.95	3.21
6752	10/28/2008	23:17:00	0.21	42.95	3.21
6752	10/28/2008	23:32:00	0.21	42.95	3.21
6752	10/28/2008	23:47:00	0.21	42.95	3.21
6752	10/29/2008	0:02:00	0.21	42.95	3.21
6752	10/29/2008	0:17:00	0.22	42.96	3.32
6752	10/29/2008	0:32:00	0.22	42.96	3.32
6752	10/29/2008	0:47:00	0.22	42.96	3.32
6752	10/29/2008	1:02:00	0.22	42.96	3.32
6752	10/29/2008	1:17:00	0.22	42.96	3.32
6752	10/29/2008	1:32:00	0.22	42.96	3.32
6752	10/29/2008	1:47:00	0.22	42.96	3.32
6752	10/29/2008	2:02:00	0.22	42.96	3.32
6752	10/29/2008	2:17:00	0.22	42.96	3.32
6752	10/29/2008	2:32:00	0.22	42.96	3.32
6752	10/29/2008	2:47:00	0.22	42.96	3.32
6752	10/29/2008	3:02:00	0.22	42.96	3.32
6752	10/29/2008	3:17:00	0.22	42.96	3.32
6752	10/29/2008	3:32:00	0.22	42.96	3.32
6752	10/29/2008	3:47:00	0.22	42.96	3.32
6752	10/29/2008	4:02:00	0.23	42.97	3.43
6752	10/29/2008	4:17:00	0.23	42.97	3.43
6752	10/29/2008	4:32:00	0.23	42.97	3.43
6752	10/29/2008	4:47:00	0.23	42.97	3.43
6752	10/29/2008	5:02:00	0.23	42.97	3.43
6752	10/29/2008	5:17:00	0.23	42.97	3.43
6752	10/29/2008	5:32:00	0.23	42.97	3.43
6752	10/29/2008	5:47:00	0.23	42.97	3.43
6752	10/29/2008	6:02:00	0.24	42.98	3.55

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	10/29/2008	6:17:00	0.24	42.98	3.55
6752	10/29/2008	6:32:00	0.24	42.98	3.55
6752	10/29/2008	6:47:00	0.23	42.97	3.43
6752	10/29/2008	7:02:00	0.24	42.98	3.55
6752	10/29/2008	7:17:00	0.24	42.98	3.55
6752	10/29/2008	7:32:00	0.24	42.98	3.55
6752	10/29/2008	7:47:00	0.24	42.98	3.55
6752	10/29/2008	8:02:00	0.24	42.98	3.55
6752	10/29/2008	8:17:00	0.24	42.98	3.55
6752	10/29/2008	8:32:00	0.24	42.98	3.55
6752	10/29/2008	8:47:00	0.24	42.98	3.55
6752	10/29/2008	9:02:00	0.24	42.98	3.55
6752	10/29/2008	9:17:00	0.23	42.97	3.43
6752	10/29/2008	9:32:00	0.23	42.97	3.43
6752	10/29/2008	9:47:00	0.23	42.97	3.43
6752	10/29/2008	10:02:00	0.24	42.98	3.55
6752	10/29/2008	10:17:00	0.24	42.98	3.55
6752	10/29/2008	10:32:00	0.25	42.99	3.66
6752	10/29/2008	10:47:00	0.25	42.99	3.66
6752	10/29/2008	11:02:00	0.25	42.99	3.66
6752	10/29/2008	11:17:00	0.25	42.99	3.66
6752	10/29/2008	11:32:00	0.25	42.99	3.66
6752	10/29/2008	11:47:00	0.25	42.99	3.66
6752	10/29/2008	12:02:00	0.24	42.98	3.55
6752	10/29/2008	12:17:00	0.24	42.98	3.55
6752	10/29/2008	12:32:00	0.24	42.98	3.55
6752	10/29/2008	12:47:00	0.24	42.98	3.55
6752	10/29/2008	13:02:00	0.24	42.98	3.55
6752	10/29/2008	13:17:00	0.24	42.98	3.55
6752	10/29/2008	13:32:00	0.24	42.98	3.55
6752	10/29/2008	13:47:00	0.24	42.98	3.55
6752	10/29/2008	14:02:00	0.23	42.97	3.43
6752	10/29/2008	14:17:00	0.23	42.97	3.43
6752	10/29/2008	14:32:00	0.23	42.97	3.43
6752	10/29/2008	14:47:00	0.22	42.96	3.32
6752	10/29/2008	15:02:00	0.21	42.95	3.21
6752	10/29/2008	15:17:00	0.21	42.95	3.21
6752	10/29/2008	15:32:00	0.20	42.94	3.11
6752	10/29/2008	15:47:00	0.20	42.94	3.11
6752	10/29/2008	16:02:00	0.19	42.93	3.00
6752	10/29/2008	16:17:00	0.19	42.93	3.00
6752	10/29/2008	16:32:00	0.19	42.93	3.00
6752	10/29/2008	16:47:00	0.19	42.93	3.00
6752	10/29/2008	17:02:00	0.19	42.93	3.00
6752	10/29/2008	17:17:00	0.19	42.93	3.00
6752	10/29/2008	17:32:00	0.18	42.92	2.90
6752	10/29/2008	17:47:00	0.19	42.93	3.00
6752	10/29/2008	18:02:00	0.19	42.93	3.00
6752	10/29/2008	18:17:00	0.19	42.93	3.00

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	10/29/2008	18:32:00	0.19	42.93	3.00
6752	10/29/2008	18:47:00	0.19	42.93	3.00
6752	10/29/2008	19:02:00	0.19	42.93	3.00
6752	10/29/2008	19:17:00	0.19	42.93	3.00
6752	10/29/2008	19:32:00	0.19	42.93	3.00
6752	10/29/2008	19:47:00	0.19	42.93	3.00
6752	10/29/2008	20:02:00	0.19	42.93	3.00
6752	10/29/2008	20:17:00	0.19	42.93	3.00
6752	10/29/2008	20:32:00	0.19	42.93	3.00
6752	10/29/2008	20:47:00	0.19	42.93	3.00
6752	10/29/2008	21:02:00	0.19	42.93	3.00
6752	10/29/2008	21:17:00	0.19	42.93	3.00
6752	10/29/2008	21:32:00	0.19	42.93	3.00
6752	10/29/2008	21:47:00	0.19	42.93	3.00
6752	10/29/2008	22:02:00	0.19	42.93	3.00
6752	10/29/2008	22:17:00	0.20	42.94	3.11
6752	10/29/2008	22:32:00	0.20	42.94	3.11
6752	10/29/2008	22:47:00	0.20	42.94	3.11
6752	10/29/2008	23:02:00	0.20	42.94	3.11
6752	10/29/2008	23:17:00	0.20	42.94	3.11
6752	10/29/2008	23:32:00	0.20	42.94	3.11
6752	10/29/2008	23:47:00	0.21	42.95	3.21
6752	10/30/2008	0:02:00	0.21	42.95	3.21
6752	10/30/2008	0:17:00	0.21	42.95	3.21
6752	10/30/2008	0:32:00	0.21	42.95	3.21
6752	10/30/2008	0:47:00	0.21	42.95	3.21
6752	10/30/2008	1:02:00	0.21	42.95	3.21
6752	10/30/2008	1:17:00	0.21	42.95	3.21
6752	10/30/2008	1:32:00	0.21	42.95	3.21
6752	10/30/2008	1:47:00	0.22	42.96	3.32
6752	10/30/2008	2:02:00	0.22	42.96	3.32
6752	10/30/2008	2:17:00	0.21	42.95	3.21
6752	10/30/2008	2:32:00	0.22	42.96	3.32
6752	10/30/2008	2:47:00	0.22	42.96	3.32
6752	10/30/2008	3:02:00	0.22	42.96	3.32
6752	10/30/2008	3:17:00	0.22	42.96	3.32
6752	10/30/2008	3:32:00	0.22	42.96	3.32
6752	10/30/2008	3:47:00	0.22	42.96	3.32
6752	10/30/2008	4:02:00	0.22	42.96	3.32
6752	10/30/2008	4:17:00	0.22	42.96	3.32
6752	10/30/2008	4:32:00	0.23	42.97	3.43
6752	10/30/2008	4:47:00	0.23	42.97	3.43
6752	10/30/2008	5:02:00	0.23	42.97	3.43
6752	10/30/2008	5:17:00	0.23	42.97	3.43
6752	10/30/2008	5:32:00	0.23	42.97	3.43
6752	10/30/2008	5:47:00	0.23	42.97	3.43
6752	10/30/2008	6:02:00	0.23	42.97	3.43
6752	10/30/2008	6:17:00	0.23	42.97	3.43
6752	10/30/2008	6:32:00	0.23	42.97	3.43

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	10/30/2008	6:47:00	0.23	42.97	3.43
6752	10/30/2008	7:02:00	0.23	42.97	3.43
6752	10/30/2008	7:17:00	0.23	42.97	3.43
6752	10/30/2008	7:32:00	0.23	42.97	3.43
6752	10/30/2008	7:47:00	0.23	42.97	3.43
6752	10/30/2008	8:02:00	0.23	42.97	3.43
6752	10/30/2008	8:17:00	0.23	42.97	3.43
6752	10/30/2008	8:32:00	0.23	42.97	3.43
6752	10/30/2008	8:47:00	0.22	42.96	3.32
6752	10/30/2008	9:02:00	0.22	42.96	3.32
6752	10/30/2008	9:17:00	0.22	42.96	3.32
6752	10/30/2008	9:32:00	0.22	42.96	3.32
6752	10/30/2008	9:47:00	0.22	42.96	3.32
6752	10/30/2008	10:02:00	0.23	42.97	3.43
6752	10/30/2008	10:17:00	0.23	42.97	3.43
6752	10/30/2008	10:32:00	0.23	42.97	3.43
6752	10/30/2008	10:47:00	0.24	42.98	3.55
6752	10/30/2008	11:02:00	0.24	42.98	3.55
6752	10/30/2008	11:17:00	0.24	42.98	3.55
6752	10/30/2008	11:32:00	0.24	42.98	3.55
6752	10/30/2008	11:47:00	0.24	42.98	3.55
6752	10/30/2008	12:02:00	0.24	42.98	3.55
6752	10/30/2008	12:17:00	0.24	42.98	3.55
6752	10/30/2008	12:32:00	0.24	42.98	3.55
6752	10/30/2008	12:47:00	0.24	42.98	3.55
6752	10/30/2008	13:02:00	0.24	42.98	3.55
6752	10/30/2008	13:17:00	0.24	42.98	3.55
6752	10/30/2008	13:32:00	0.24	42.98	3.55
6752	10/30/2008	13:47:00	0.23	42.97	3.43
6752	10/30/2008	14:02:00	0.23	42.97	3.43
6752	10/30/2008	14:17:00	0.22	42.96	3.32
6752	10/30/2008	14:32:00	0.22	42.96	3.32
6752	10/30/2008	14:47:00	0.22	42.96	3.32
6752	10/30/2008	15:02:00	0.21	42.95	3.21
6752	10/30/2008	15:17:00	0.21	42.95	3.21
6752	10/30/2008	15:32:00	0.20	42.94	3.11
6752	10/30/2008	15:47:00	0.20	42.94	3.11
6752	10/30/2008	16:02:00	0.20	42.94	3.11
6752	10/30/2008	16:17:00	0.20	42.94	3.11
6752	10/30/2008	16:32:00	0.20	42.94	3.11
6752	10/30/2008	16:47:00	0.20	42.94	3.11
6752	10/30/2008	17:02:00	0.19	42.93	3.00
6752	10/30/2008	17:17:00	0.19	42.93	3.00
6752	10/30/2008	17:32:00	0.19	42.93	3.00
6752	10/30/2008	17:47:00	0.19	42.93	3.00
6752	10/30/2008	18:02:00	0.19	42.93	3.00
6752	10/30/2008	18:17:00	0.19	42.93	3.00
6752	10/30/2008	18:32:00	0.19	42.93	3.00
6752	10/30/2008	18:47:00	0.19	42.93	3.00

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream_Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6752	10/30/2008	19:02:00	0.19	42.93	3.00
6752	10/30/2008	19:17:00	0.19	42.93	3.00
6752	10/30/2008	19:32:00	0.19	42.93	3.00
6752	10/30/2008	19:47:00	0.19	42.93	3.00
6752	10/30/2008	20:02:00	0.19	42.93	3.00
6752	10/30/2008	20:17:00	0.19	42.93	3.00
6752	10/30/2008	20:32:00	0.19	42.93	3.00
6752	10/30/2008	20:47:00	0.19	42.93	3.00
6752	10/30/2008	21:02:00	0.19	42.93	3.00
6752	10/30/2008	21:17:00	0.20	42.94	3.11
6752	10/30/2008	21:32:00	0.20	42.94	3.11
6752	10/30/2008	21:47:00	0.20	42.94	3.11
6752	10/30/2008	22:02:00	0.20	42.94	3.11
6752	10/30/2008	22:17:00	0.20	42.94	3.11
6752	10/30/2008	22:32:00	0.20	42.94	3.11
6752	10/30/2008	22:47:00	0.20	42.94	3.11
6752	10/30/2008	23:02:00	0.20	42.94	3.11
6752	10/30/2008	23:17:00	0.20	42.94	3.11
6752	10/30/2008	23:32:00	0.20	42.94	3.11
6752	10/30/2008	23:47:00	0.20	42.94	3.11
6752	10/31/2008	0:02:00	0.21	42.95	3.21
6752	10/31/2008	0:17:00	0.20	42.94	3.11
6752	10/31/2008	0:32:00	0.21	42.95	3.21
6752	10/31/2008	0:47:00	0.21	42.95	3.21
6752	10/31/2008	1:02:00	0.21	42.95	3.21
6752	10/31/2008	1:17:00	0.21	42.95	3.21
6752	10/31/2008	1:32:00	0.21	42.95	3.21
6752	10/31/2008	1:47:00	0.21	42.95	3.21
6752	10/31/2008	2:02:00	0.22	42.96	3.32
6752	10/31/2008	2:17:00	0.21	42.95	3.21
6752	10/31/2008	2:32:00	0.22	42.96	3.32
6752	10/31/2008	2:47:00	0.22	42.96	3.32
6752	10/31/2008	3:02:00	0.22	42.96	3.32
6752	10/31/2008	3:17:00	0.22	42.96	3.32
6752	10/31/2008	3:32:00	0.22	42.96	3.32
6752	10/31/2008	3:47:00	0.23	42.97	3.43
6752	10/31/2008	4:02:00	0.23	42.97	3.43
6752	10/31/2008	4:17:00	0.23	42.97	3.43
6752	10/31/2008	4:32:00	0.23	42.97	3.43
6752	10/31/2008	4:47:00	0.23	42.97	3.43
6752	10/31/2008	5:02:00	0.24	42.98	3.55
6752	10/31/2008	5:17:00	0.24	42.98	3.55
6752	10/31/2008	5:32:00	0.24	42.98	3.55
6752	10/31/2008	5:47:00	0.24	42.98	3.55
6752	10/31/2008	6:02:00	0.24	42.98	3.55
6752	10/31/2008	6:17:00	0.24	42.98	3.55
6752	10/31/2008	6:32:00	0.24	42.98	3.55
6752	10/31/2008	6:47:00	0.25	42.99	3.66
6752	10/31/2008	7:02:00	0.25	42.99	3.66

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
Sensor	Date	Time	Stream_Lvl (ft. abv. PT)	WSE (ft. amsl)	Discharge (cfs)
6752	10/31/2008	7:17:00	0.25	42.99	3.66
6752	10/31/2008	7:32:00	0.25	42.99	3.66
6752	10/31/2008	7:47:00	0.25	42.99	3.66
6752	10/31/2008	8:02:00	0.24	42.98	3.55
6752	10/31/2008	8:17:00	0.24	42.98	3.55
6752	10/31/2008	8:32:00	0.25	42.99	3.66
6752	10/31/2008	8:47:00	0.25	42.99	3.66
6752	10/31/2008	9:02:00	0.25	42.99	3.66
6752	10/31/2008	9:17:00	0.25	42.99	3.66
6752	10/31/2008	9:32:00	0.24	42.98	3.55
6752	10/31/2008	9:47:00	0.25	42.99	3.66
6752	10/31/2008	10:02:00	0.25	42.99	3.66
6752	10/31/2008	10:17:00	0.25	42.99	3.66
6752	10/31/2008	10:32:00	0.26	43.00	3.78
6752	10/31/2008	10:47:00	0.26	43.00	3.78
6752	10/31/2008	11:02:00	0.26	43.00	3.78
6752	10/31/2008	11:17:00	0.26	43.00	3.78
6752	10/31/2008	11:32:00	0.27	43.01	3.90
6752	10/31/2008	11:47:00	0.26	43.00	3.78
6752	10/31/2008	12:02:00	0.26	43.00	3.78
6752	10/31/2008	12:17:00	0.26	43.00	3.78
6752	10/31/2008	12:32:00	0.26	43.00	3.78
6752	10/31/2008	12:47:00	0.26	43.00	3.78
6752	10/31/2008	13:02:00	0.25	42.99	3.66
6752	10/31/2008	13:17:00	0.25	42.99	3.66
6752	10/31/2008	13:32:00	0.25	42.99	3.66
6752	10/31/2008	13:47:00	0.25	42.99	3.66
6752	10/31/2008	14:02:00	0.25	42.99	3.66
6752	10/31/2008	14:17:00	0.25	42.99	3.66
6752	10/31/2008	14:32:00	0.24	42.98	3.55
6752	10/31/2008	14:47:00	0.24	42.98	3.55
6752	10/31/2008	15:02:00	0.24	42.98	3.55
6752	10/31/2008	15:17:00	0.23	42.97	3.43
6752	10/31/2008	15:32:00	0.22	42.96	3.32
6752	10/31/2008	15:47:00	0.22	42.96	3.32
6752	10/31/2008	16:02:00	0.22	42.96	3.32
6752	10/31/2008	16:17:00	0.21	42.95	3.21
6752	10/31/2008	16:32:00	0.21	42.95	3.21
6752	10/31/2008	16:47:00	0.21	42.95	3.21
6752	10/31/2008	17:02:00	0.21	42.95	3.21
6752	10/31/2008	17:17:00	0.21	42.95	3.21
6752	10/31/2008	17:32:00	0.21	42.95	3.21
6752	10/31/2008	17:47:00	0.21	42.95	3.21
6752	10/31/2008	18:02:00	0.20	42.94	3.11
6752	10/31/2008	18:17:00	0.20	42.94	3.11
6752	10/31/2008	18:32:00	0.20	42.94	3.11
6752	10/31/2008	18:47:00	0.21	42.95	3.21
6752	10/31/2008	19:02:00	0.20	42.94	3.11
6752	10/31/2008	19:17:00	0.20	42.94	3.11

Table A-4: San Elijo Lagoon Continuous Hydrology Data - Stream Stage and Discharge					
<i>Sensor</i>	<i>Date</i>	<i>Time</i>	<i>Stream_Lvl (ft. abv. PT)</i>	<i>WSE (ft. amsl)</i>	<i>Discharge (cfs)</i>
6752	10/31/2008	19:32:00	0.21	42.95	3.21
6752	10/31/2008	19:47:00	0.21	42.95	3.21
6752	10/31/2008	20:02:00	0.20	42.94	3.11
6752	10/31/2008	20:17:00	0.21	42.95	3.21
6752	10/31/2008	20:32:00	0.21	42.95	3.21
6752	10/31/2008	20:47:00	0.21	42.95	3.21
6752	10/31/2008	21:02:00	0.21	42.95	3.21
6752	10/31/2008	21:17:00	0.21	42.95	3.21
6752	10/31/2008	21:32:00	0.21	42.95	3.21
6752	10/31/2008	21:47:00	0.21	42.95	3.21
6752	10/31/2008	22:02:00	0.21	42.95	3.21
6752	10/31/2008	22:17:00	0.21	42.95	3.21
6752	10/31/2008	22:32:00	0.21	42.95	3.21
6752	10/31/2008	22:47:00	0.21	42.95	3.21
6752	10/31/2008	23:02:00	0.21	42.95	3.21
6752	10/31/2008	23:17:00	0.21	42.95	3.21
6752	10/31/2008	23:32:00	0.21	42.95	3.21
6752	10/31/2008	23:47:00	0.21	42.95	3.21