APPENDIX I

CONSTITUENTS OF CONCERN

MONITORING RESULTS TABLES

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Table I-1. Bear Creek @ Kibby Rd monitoring results for pH (2005 through April 2014).
The WQTLs used to evaluate the data are listed in the header after the analyte.

Station Name	Sample Date	pH, < 6.5 AND > 8.5 units
Bear Creek @ Kibby Rd	3/21/2005	7.57
Bear Creek @ Kibby Rd	5/10/2005	7.92
Bear Creek @ Kibby Rd	5/19/2005	7.42
Bear Creek @ Kibby Rd	6/14/2005	8.09
Bear Creek @ Kibby Rd	7/12/2005	7.90
Bear Creek @ Kibby Rd	8/16/2005	7.63
Bear Creek @ Kibby Rd	9/20/2005	8.02
Bear Creek @ Kibby Rd	2/28/2006	8.41
Bear Creek @ Kibby Rd	3/15/2006	8.00
Bear Creek @ Kibby Rd	5/3/2006	7.62
Bear Creek @ Kibby Rd	5/17/2006	8.40
Bear Creek @ Kibby Rd	5/25/2006	7.40
Bear Creek @ Kibby Rd	6/13/2006	**8.69**
Bear Creek @ Kibby Rd	7/12/2006	7.74
Bear Creek @ Kibby Rd	8/9/2006	7.14
Bear Creek @ Kibby Rd	8/30/2006	6.50
Bear Creek @ Kibby Rd	9/12/2006	8.45
Bear Creek @ Kibby Rd	2/12/2007	7.63
Bear Creek @ Kibby Rd	3/1/2007	7.63
Bear Creek @ Kibby Rd	3/7/2007	7.36
Bear Creek @ Kibby Rd	4/17/2007	7.67
Bear Creek @ Kibby Rd	5/29/2007	7.76
Bear Creek @ Kibby Rd	6/26/2007	7.73
Bear Creek @ Kibby Rd	7/24/2007	7.99
Bear Creek @ Kibby Rd	8/21/2007	**8.69**
Bear Creek @ Kibby Rd	8/23/2007	7.95
Bear Creek @ Kibby Rd	9/18/2007	7.96
Bear Creek @ Kibby Rd	1/24/2008	7.46
Bear Creek @ Kibby Rd	2/25/2008	7.50
Bear Creek @ Kibby Rd	3/4/2008	**8.72**
Bear Creek @ Kibby Rd	4/29/2008	8.50
Bear Creek @ Kibby Rd	5/7/2008	8.35
Bear Creek @ Kibby Rd	5/7/2008	8.35
Bear Creek @ Kibby Rd	5/27/2008	8.44
Bear Creek @ Kibby Rd	6/24/2008	8.47
Bear Creek @ Kibby Rd	7/8/2008	8.02
Bear Creek @ Kibby Rd	7/29/2008	8.05
Bear Creek @ Kibby Rd	8/26/2008	8.08
Bear Creek @ Kibby Rd	8/28/2008	8.19
Bear Creek @ Kibby Rd	9/30/2008	7.99
Bear Creek @ Kibby Rd	5/18/2010	7.97
Bear Creek @ Kibby Rd	7/20/2010	7.40
Bear Creek @ Kibby Rd	8/17/2010	7.95
Bear Creek @ Kibby Rd	1/18/2011	7.65
Bear Creek @ Kibby Rd	2/17/2011	8.07
Bear Creek @ Kibby Rd	5/17/2011	7.02
Bear Creek @ Kibby Rd	7/19/2011	7.55
Bear Creek @ Kibby Rd	8/16/2011	7.53

Station Name	Sample Date	pH, < 6.5 AND > 8.5 units
Bear Creek @ Kibby Rd	1/10/2012	8.04
Bear Creek @ Kibby Rd	2/7/2012	**8.59**
Bear Creek @ Kibby Rd	5/9/2012	**9.00**
Bear Creek @ Kibby Rd	7/10/2012	8.09
Bear Creek @ Kibby Rd	8/14/2012	8.44
Bear Creek @ Kibby Rd	1/8/2013	8.30
Bear Creek @ Kibby Rd	2/12/2013	8.47
Bear Creek @ Kibby Rd	8/13/2013	8.30
Bear Creek @ Kibby Rd	1/14/2014	7.28
Bear Creek @ Kibby Rd	3/5/2014	8.06
Bear Creek @ Kibby Rd	4/8/2014	7.19

Bolded Values- exceedances (if not bold then concentration was not detected above the Water Quality Trigger Limit).

Table I-2. Berenda Slough along Ave 18 ½ monitoring results for copper and chlorpyrifos (2006 through September 2015).
The WQTLs used to evaluate the data are listed in the header after the analyte.

Station Name	Sample Date	Fraction	Copper, (variable based on hardness)	Copper, Year Monitoring Required for Completion (1, 2, 3, or extra)	Chlorpyrifos, > 0.015 µg/L	Chlorpyrifos, Year Monitoring Required for Completion (1, 2, 3, or extra)
Berenda Slough along Ave 18 1/2	5/16/2006	NA	NA		ND	
Berenda Slough along Ave 18 1/2	6/13/2006	NA	NA		ND	
Berenda Slough along Ave 18 1/2	7/11/2006	NA	NA		**0.043**	
Berenda Slough along Ave 18 1/2	8/8/2006	NA	NA		ND	
Berenda Slough along Ave 18 1/2	9/12/2006	NA	NA		**0.140**	
Berenda Slough along Ave 18 1/2	5/29/2007	NA	NA		ND	
Berenda Slough along Ave 18 1/2	6/26/2007	NA	NA		ND	
Berenda Slough along Ave 18 1/2	7/24/2007	NA	NA		**0.028**	
Berenda Slough along Ave 18 1/2	7/31/2007	NA	NA		ND	
Berenda Slough along Ave 18 1/2	8/21/2007	NA	NA		ND	
Berenda Slough along Ave 18 1/2	9/18/2007	Dry	Dry		Dry	
Berenda Slough along Ave 18 1/2	9/25/2007	Dry	Dry		Dry	
Berenda Slough along Ave 18 1/2	4/29/2008	Dry	Dry		Dry	
Berenda Slough along Ave 18 1/2	5/27/2008	Dry	Dry		Dry	
Berenda Slough along Ave 18 1/2	7/29/2008	Dry	Dry		Dry	
Berenda Slough along Ave 18 1/2	8/26/2008	Dry	Dry		Dry	
Berenda Slough along Ave 18 1/2	9/30/2008	Dry	Dry		Dry	
Berenda Slough along Ave 18 1/2	1/18/2011	Total	9.00		ND	
Berenda Slough along Ave 18 1/2	1/18/2011	Dissolved	**6.80**		NA	
Berenda Slough along Ave 18 1/2	2/17/2011	Total	4.60		ND	
Berenda Slough along Ave 18 1/2	2/17/2011	Dissolved	**3.60**		NA	
Berenda Slough along Ave 18 1/2	3/15/2011	Total	3.70		ND	
Berenda Slough along Ave 18 1/2	3/15/2011	Dissolved	3.00		NA	
Berenda Slough along Ave 18 1/2	4/19/2011	Total	4.70		**0.021**	
Berenda Slough along Ave 18 1/2	4/19/2011	Dissolved	**3.30**		NA	
Berenda Slough along Ave 18 1/2	5/17/2011	Total	5.20		ND	extra
Berenda Slough along Ave 18 1/2	5/17/2011	Dissolved	**3.80**		NA	
Berenda Slough along Ave 18 1/2	6/21/2011	Total	4.60		ND	extra
Berenda Slough along Ave 18 1/2	6/21/2011	Dissolved	**3.60**		NA	
Berenda Slough along Ave 18 1/2	7/19/2011	Total	3.30		ND	1
Berenda Slough along Ave 18 1/2	7/19/2011	Dissolved	**2.60**		NA	

Station Name	Sample Date	Fraction	Copper, (variable based on hardness)	Copper, Year Monitoring Required for Completion (1, 2, 3, or extra)	Chlorpyrifos, > 0.015 µg/L	Chlorpyrifos, Year Monitoring Required for Completion (1, 2, 3, or extra)
Berenda Slough along Ave 18 1/2	8/16/2011	Total	3.20		ND	extra
Berenda Slough along Ave 18 1/2	8/16/2011	Dissolved	**2.30**		NA	
Berenda Slough along Ave 18 1/2	9/13/2011	Total	3.50		ND	1
Berenda Slough along Ave 18 1/2	9/13/2011	Dissolved	**2.10**		NA	
Berenda Slough along Ave 18 1/2	10/11/2011	Total	7.60		ND	extra
Berenda Slough along Ave 18 1/2	10/11/2011	Dissolved	**4.20**		NA	
Berenda Slough along Ave 18 1/2	11/8/2011	Total	4.00		ND	extra
Berenda Slough along Ave 18 1/2	11/8/2011	Dissolved	**3.10**		NA	
Berenda Slough along Ave 18 1/2	12/6/2011	Total	4.10		ND	extra
Berenda Slough along Ave 18 1/2	12/6/2011	Dissolved	**3.70**		NA	
Berenda Slough along Ave 18 1/2	1/10/2012	Total	15.00		ND	extra
Berenda Slough along Ave 18 1/2	1/10/2012	Dissolved	3.40		NA	
Berenda Slough along Ave 18 1/2	2/7/2012	Dry	Dry		Dry	extra
Berenda Slough along Ave 18 1/2	3/6/2012	Dry	Dry		Dry	extra
Berenda Slough along Ave 18 1/2	4/12/2012	Dry	Dry		Dry	1
Berenda Slough along Ave 18 1/2	5/9/2012	Dry	Dry		Dry	extra
Berenda Slough along Ave 18 1/2	6/12/2012	Total	7.80		ND	extra
Berenda Slough along Ave 18 1/2	6/12/2012	Dissolved	**5.70**		NA	
Berenda Slough along Ave 18 1/2	7/10/2012	Total	6.00		ND	2
Berenda Slough along Ave 18 1/2	7/10/2012	Dissolved	**4.80**		NA	
Berenda Slough along Ave 18 1/2	8/14/2012	Total	4.20	1	ND	extra
Berenda Slough along Ave 18 1/2	8/14/2012	Dissolved	3.00	1	NA	
Berenda Slough along Ave 18 1/2	9/11/2012	Dry	Dry	1	Dry	2
Berenda Slough along Ave 18 1/2	10/9/2012	Dry	Dry	1	Dry	extra
Berenda Slough along Ave 18 1/2	11/13/2012	Dry	Dry	1	Dry	extra
Berenda Slough along Ave 18 1/2	12/3/2012	Dry	Dry	1	Dry	extra
Berenda Slough along Ave 18 1/2	1/8/2013	Dry	Dry	1	Dry	
Berenda Slough along Ave 18 1/2	2/12/2013	Dry	Dry	1	Dry	
Berenda Slough along Ave 18 1/2	4/9/2013	Dry	Dry	1	Dry	2
Berenda Slough along Ave 18 1/2	5/14/2013	Dry	Dry	1	Dry	
Berenda Slough along Ave 18 1/2	6/11/2013	Dry	Dry	1	Dry	
Berenda Slough along Ave 18 1/2	7/9/2013	Total	4.90	1	ND	3
Berenda Slough along Ave 18 1/2	7/9/2013	Dissolved	2.60	1	NA	
Berenda Slough along Ave 18 1/2	8/13/2013	Dry	Dry	2	Dry	
Berenda Slough along Ave 18 1/2	9/10/2013	Dry	Dry	2	Dry	3

Station Name	Sample Date	Fraction	Copper, (variable based on hardness)	Copper, Year Monitoring Required for Completion (1, 2, 3, or extra)	Chlorpyrifos, > 0.015 µg/L	Chlorpyrifos, Year Monitoring Required for Completion (1, 2, 3, or extra)
Berenda Slough along Ave 18 1/2	10/15/2013	Dry	Dry	2	Dry	
Berenda Slough along Ave 18 1/2	11/12/2013	Dry	Dry	2	Dry	
Berenda Slough along Ave 18 1/2	12/10/2013	Dry	Dry	2	Dry	
Berenda Slough along Ave 18 1/2	1/14/2014	Dry	Dry	2	Dry	
Berenda Slough along Ave 18 1/2	2/10/2014	Dry	Dry	2	Dry	
Berenda Slough along Ave 18 1/2	3/5/2014	Dry	Dry	extra	Dry	
Berenda Slough along Ave 18 1/2	4/8/2014	Dry	Dry	2	Dry	3
Berenda Slough along Ave 18 1/2	5/13/2014	Dry	Dry	2	Dry	extra
Berenda Slough along Ave 18 1/2	6/10/2014	Dry	Dry	2	Dry	4
Berenda Slough along Ave 18 1/2	7/8/2014	Dry	Dry	2	Dry	extra
Berenda Slough along Ave 18 1/2	8/12/2014	Dry	Dry	3	Dry	extra
Berenda Slough along Ave 18 1/2	9/9/2014	Dry	Dry	3	Dry	4
Berenda Slough along Ave 18 1/2	10/14/2014	Dry	Dry	3	Dry	
Berenda Slough along Ave 18 1/2	11/12/2014	Dry	Dry	3	Dry	
Berenda Slough along Ave 18 1/2	12/3/2014	Dry	Dry	3	Dry	
Berenda Slough along Ave 18 1/2	1/13/2015	Dry	Dry	3	Dry	
Berenda Slough along Ave 18 1/2	2/10/2015	Dry	Dry	3	Dry	
Berenda Slough along Ave 18 1/2	4/14/2015	Dry	Dry	3	Dry	4
Berenda Slough along Ave 18 1/2	5/12/2015	Dry	Dry	3	Dry	
Berenda Slough along Ave 18 1/2	6/9/2015	Dry	Dry	3	Dry	
Berenda Slough along Ave 18 1/2	7/14/2015	Dry	Dry	3	Dry	5
Berenda Slough along Ave 18 1/2	8/11/2015	Dry	Dry	4	Dry	
Berenda Slough along Ave 18 1/2	9/8/2015	Dry	Dry	4	Dry	5

NA- not analyzed
ND- not detected
Bolded Values- exceedances (if not bold then concentration was not detected above the water quality trigger limit and therefore is not an exceedance).
Dry= site was dry and no samples were collected during the monitoring event. Dry sites count toward months of management plan completion.

Table I-3. Black Rascal Creek @ Yosemite Rd monitoring results for lead, chlorpyrifos, and water column toxicity to *C. dubia* (2006 through September 2015).

The WQTLs used to evaluate the data are listed in the header after the analyte.

Station Name	Sample Date	Fraction	Lead, (variable based on hardness)	Lead, Year Monitoring Required for Completion (1, 2, 3, or extra)	Chlorpyrifos, > 0.015 µg/L	Chlorpyrifos, Year Monitoring Required for Completion (1, 2, 3, or extra)	Water Column Toxicity to *C. dubia*, (% Survival)	*C. dubia*, Year Monitoring Required for Completion (1, 2, 3, or extra)
Black Rascal Creek @ Yosemite Rd	5/18/2006	NA	NA		**0.033**		105.3	
Black Rascal Creek @ Yosemite Rd	6/14/2006	NA	NA		ND		100	
Black Rascal Creek @ Yosemite Rd	7/12/2006	NA	NA		ND		100	
Black Rascal Creek @ Yosemite Rd	8/9/2006	NA	NA		ND		100	
Black Rascal Creek @ Yosemite Rd	9/12/2006	NA	NA		ND		100	
Black Rascal Creek @ Yosemite Rd	2/12/2007	NA	NA		ND		100	
Black Rascal Creek @ Yosemite Rd	3/1/2007	NA	NA		ND		NA	
Black Rascal Creek @ Yosemite Rd	4/17/2007	NA	NA		ND		100	
Black Rascal Creek @ Yosemite Rd	5/29/2007	NA	NA		ND		**20**	
Black Rascal Creek @ Yosemite Rd	6/5/2007	NA	NA		NA		100	
Black Rascal Creek @ Yosemite Rd	6/26/2007	NA	NA		ND		100	
Black Rascal Creek @ Yosemite Rd	7/24/2007	NA	NA		**3.700**		**0**	
Black Rascal Creek @ Yosemite Rd	7/31/2007	NA	NA		NA		**0**	
Black Rascal Creek @ Yosemite Rd	8/21/2007	NA	NA		**0.120**		**0**	
Black Rascal Creek @ Yosemite Rd	8/28/2007	NA	NA		NA		**0**	
Black Rascal Creek @ Yosemite Rd	9/18/2007	NA	NA		**0.031**		100	extra
Black Rascal Creek @ Yosemite Rd	1/24/2008	NA	NA		ND	extra	95	extra
Black Rascal Creek @ Yosemite Rd	2/25/2008	NA	NA		0.006	extra	100	extra
Black Rascal Creek @ Yosemite Rd	4/29/2008	Total	**2.4**		0.008	extra	100	extra
Black Rascal Creek @ Yosemite Rd	5/7/2008	Total	NA		ND	1	100	1
Black Rascal Creek @ Yosemite Rd	5/27/2008	Total	5.5		ND	1	100	1
Black Rascal Creek @ Yosemite Rd	6/24/2008	Total	0.3		ND		100	extra
Black Rascal Creek @ Yosemite Rd	7/8/2008	Total	NA		ND	1	100	1
Black Rascal Creek @ Yosemite Rd	7/29/2008	Total	1.1		ND	1	100	1
Black Rascal Creek @ Yosemite Rd	8/5/2008	Total	NA		ND	1	100	1
Black Rascal Creek @ Yosemite Rd	8/26/2008	Total	0.98		ND	1	100	1
Black Rascal Creek @ Yosemite Rd	9/9/2008	Total	NA		ND	1	NA	
Black Rascal Creek @ Yosemite Rd	9/30/2008	Total	**1.3**		ND	1	100	extra
Black Rascal Creek @ Yosemite Rd	4/9/2013	Dissolved	0.16	1	NA		NA	

Station Name	Sample Date	Fraction	Lead, (variable based on hardness)	Lead, Year Monitoring Required for Completion (1, 2, 3, or extra)	Chlorpyrifos, > 0.015 µg/L	Chlorpyrifos, Year Monitoring Required for Completion (1, 2, 3, or extra)	Water Column Toxicity to *C. dubia*, (% Survival)	*C. dubia*, Year Monitoring Required for Completion (1, 2, 3, or extra)
Black Rascal Creek @ Yosemite Rd	4/9/2013	Total	0.84	1	NA		NA	
Black Rascal Creek @ Yosemite Rd	5/14/2013	Total	NA		ND	2	111	2
Black Rascal Creek @ Yosemite Rd	7/9/2013	Total	NA		ND	2	100	2
Black Rascal Creek @ Yosemite Rd	8/13/2013	Total	NA		ND	2	100	2
Black Rascal Creek @ Yosemite Rd	9/10/2013	Dissolved	0.25	1	NA		NA	
Black Rascal Creek @ Yosemite Rd	9/10/2013	Total	4	1	ND	2	NA	
Black Rascal Creek @ Yosemite Rd	4/8/2014	Dry	Dry	2	Dry		Dry	
Black Rascal Creek @ Yosemite Rd	5/13/2014	NA	NA		Dry	3	Dry	3
Black Rascal Creek @ Yosemite Rd	7/8/2014	Total	NA		ND	3	105	3
Black Rascal Creek @ Yosemite Rd	8/12/2014	Total	NA		ND	3	95	3
Black Rascal Creek @ Yosemite Rd	9/9/2014	Dry	Dry	2	Dry	3	Dry	
Black Rascal Creek @ Yosemite Rd	4/14/2015	Total	NA		ND	extra	NA	
Black Rascal Creek @ Yosemite Rd	5/12/2015	Dissolved	0.11	3	NA		100	4
Black Rascal Creek @ Yosemite Rd	9/8/2015	Dissolved	Coalition will send results when available	3		extra	NA	

NA- not analyzed
ND- not detected
Bolded Values- exceedances (if not bold then concentration was not detected above the water quality trigger limit and therefore is not an exceedance).
Dry= site was dry and no samples were collected during the monitoring event. Dry sites count toward months of management plan completion.

Table I-4. Deadman Creek @ Gurr Rd monitoring results for water column toxicity to *S. capricornutum* (2004 through September 2015).
The WQTLs used to evaluate the data are listed in the header after the analyte.

Station Name	Sample Date	Water Column Toxicity to *S. capricornutum,* (% Growth)	*S. capricornutum,* Year Monitoring Required for Completion (1, 2, 3, or extra)
Deadman Creek @ Gurr Rd	7/31/2004	522.15	
Deadman Creek @ Gurr Rd	8/31/2004	253.06	
Deadman Creek @ Gurr Rd	9/29/2004	98.2	
Deadman Creek @ Gurr Rd	5/17/2006	812.32	
Deadman Creek @ Gurr Rd	6/13/2006	174.13	
Deadman Creek @ Gurr Rd	7/11/2006	384.66	
Deadman Creek @ Gurr Rd	8/8/2006	497.21	
Deadman Creek @ Gurr Rd	9/12/2006	485.97	
Deadman Creek @ Gurr Rd	2/11/2007	302.064978	
Deadman Creek @ Gurr Rd	2/28/2007	129.6866559	
Deadman Creek @ Gurr Rd	4/24/2007	384	
Deadman Creek @ Gurr Rd	5/29/2007	412.8171596	
Deadman Creek @ Gurr Rd	6/26/2007	225.9601329	
Deadman Creek @ Gurr Rd	7/24/2007	**42**	
Deadman Creek @ Gurr Rd	7/31/2007	108	
Deadman Creek @ Gurr Rd	8/21/2007	282	
Deadman Creek @ Gurr Rd	9/18/2007	158	
Deadman Creek @ Gurr Rd	1/25/2008	101.3195125	
Deadman Creek @ Gurr Rd	2/25/2008	**47.4929**	
Deadman Creek @ Gurr Rd	3/4/2008	116.7	
Deadman Creek @ Gurr Rd	4/29/2008	210.594231	
Deadman Creek @ Gurr Rd	5/27/2008	312.95	
Deadman Creek @ Gurr Rd	6/24/2008	347.44	
Deadman Creek @ Gurr Rd	7/29/2008	161	
Deadman Creek @ Gurr Rd	8/26/2008	228	
Deadman Creek @ Gurr Rd	9/30/2008	204	
Deadman Creek @ Gurr Rd	10/21/2008	339	
Deadman Creek @ Gurr Rd	11/11/2008	334	
Deadman Creek @ Gurr Rd	12/16/2008	302	
Deadman Creek @ Gurr Rd	1/20/2009	242	
Deadman Creek @ Gurr Rd	2/7/2009	**7.042**	
Deadman Creek @ Gurr Rd	3/17/2009	211	extra

Station Name	Sample Date	Water Column Toxicity to *S. capricornutum,* (% Growth)	*S. capricornutum,* Year Monitoring Required for Completion (1, 2, 3, or extra)
Deadman Creek @ Gurr Rd	4/21/2009	578	extra
Deadman Creek @ Gurr Rd	5/19/2009	374	extra
Deadman Creek @ Gurr Rd	6/16/2009	870	extra
Deadman Creek @ Gurr Rd	7/21/2009	1736	1
Deadman Creek @ Gurr Rd	8/18/2009	760	extra
Deadman Creek @ Gurr Rd	9/22/2009	447	extra
Deadman Creek @ Gurr Rd	10/20/2009	991	extra
Deadman Creek @ Gurr Rd	11/17/2009	600	extra
Deadman Creek @ Gurr Rd	12/15/2009	343	extra
Deadman Creek @ Gurr Rd	1/19/2010	547	extra
Deadman Creek @ Gurr Rd	2/23/2010	1478	1
Deadman Creek @ Gurr Rd	4/20/2010	2016	extra
Deadman Creek @ Gurr Rd	5/18/2010	417	extra
Deadman Creek @ Gurr Rd	6/15/2010	299	extra
Deadman Creek @ Gurr Rd	7/20/2010	578	2
Deadman Creek @ Gurr Rd	8/17/2010	415	extra
Deadman Creek @ Gurr Rd	9/14/2010	483	extra
Deadman Creek @ Gurr Rd	10/19/2010	646	extra
Deadman Creek @ Gurr Rd	11/16/2010	102	extra
Deadman Creek @ Gurr Rd	12/14/2010	658	extra
Deadman Creek @ Gurr Rd	2/7/2012	347	2
Deadman Creek @ Gurr Rd	2/12/2013	319	2
Deadman Creek @ Gurr Rd	7/9/2013	932	3
Deadman Creek @ Gurr Rd	2/10/2014	1078	extra
Deadman Creek @ Gurr Rd	7/8/2014	180	extra
Deadman Creek @ Gurr Rd	2/10/2015	Dry	3
Deadman Creek @ Gurr Rd	7/14/2015	Dry	4
Deadman Creek @ Gurr Rd	8/11/2015	Dry	
Deadman Creek @ Gurr Rd	9/8/2015	Dry	

NA- not analyzed
ND- not detected
Bolded Values- exceedances (if not bold then concentration was not detected above the water quality trigger limit and therefore is not an exceedance).
Dry= site was dry and no samples were collected during the monitoring event. Dry sites count toward months of management plan completion.

Table I-5. Deadman Creek @ Hwy 59 monitoring results for pH and chlorpyrifos (2006 through September 2015).
The WQTLs used to evaluate the data are listed in the header after the analyte.

Station Name	Sample Date	pH, < 6.5 AND > 8.5 units	Chlorpyrifos, > 0.015 µg/L	Chlorpyrifos, Year Monitoring Required for Completion (1, 2, 3, or extra)
Deadman Creek @ Hwy 59	5/17/2006	7.85	ND	
Deadman Creek @ Hwy 59	6/13/2006	7.95	ND	
Deadman Creek @ Hwy 59	7/11/2006	8.48	ND	
Deadman Creek @ Hwy 59	8/8/2006	7.71	ND	
Deadman Creek @ Hwy 59	9/12/2006	6.63	**0.059**	
Deadman Creek @ Hwy 59	2/11/2007	8.42	ND	
Deadman Creek @ Hwy 59	2/28/2007	8.48	ND	
Deadman Creek @ Hwy 59	3/7/2007	8.48	NA	
Deadman Creek @ Hwy 59	4/24/2007	8.35	ND	
Deadman Creek @ Hwy 59	5/29/2007	7.54	ND	
Deadman Creek @ Hwy 59	6/26/2007	7.83	ND	
Deadman Creek @ Hwy 59	7/24/2007	7.44	ND	
Deadman Creek @ Hwy 59	8/21/2007	7.38	**0.038**	
Deadman Creek @ Hwy 59	8/23/2007	7.36	NA	
Deadman Creek @ Hwy 59	9/18/2007	7.6	ND	
Deadman Creek @ Hwy 59	1/25/2008	7.73	0.012	
Deadman Creek @ Hwy 59	2/25/2008	7.76	ND	
Deadman Creek @ Hwy 59	3/4/2008	8.37	NA	
Deadman Creek @ Hwy 59	4/29/2008	8.26	ND	
Deadman Creek @ Hwy 59	5/27/2008	8.05	ND	
Deadman Creek @ Hwy 59	6/24/2008	7.36	ND	
Deadman Creek @ Hwy 59	7/29/2008	7.48	ND	
Deadman Creek @ Hwy 59	8/5/2008	7.44	**0.140**	
Deadman Creek @ Hwy 59	8/26/2008	7.37	NA	
Deadman Creek @ Hwy 59	8/28/2008	7.3	0.015	
Deadman Creek @ Hwy 59	9/9/2008	7.65	**0.069**	
Deadman Creek @ Hwy 59	9/30/2008	7.46	0.015	
Deadman Creek @ Hwy 59	10/2/2008	7.59	NA	
Deadman Creek @ Hwy 59	4/21/2009	Dry	Dry	
Deadman Creek @ Hwy 59	8/18/2009	Dry	Dry	
Deadman Creek @ Hwy 59	9/22/2009	Dry	Dry	

Station Name	Sample Date	pH, < 6.5 AND > 8.5 units	Chlorpyrifos, > 0.015 µg/L	Chlorpyrifos, Year Monitoring Required for Completion (1, 2, 3, or extra)
Deadman Creek @ Hwy 59	1/19/2010	Dry	Dry	
Deadman Creek @ Hwy 59	1/18/2011	7.9	ND	
Deadman Creek @ Hwy 59	2/17/2011	**8.58**	ND	
Deadman Creek @ Hwy 59	3/15/2011	8.26	ND	
Deadman Creek @ Hwy 59	3/17/2011	8.26	NA	
Deadman Creek @ Hwy 59	4/19/2011	**9.09**	**0.016**	
Deadman Creek @ Hwy 59	5/17/2011	**9.63**	ND	
Deadman Creek @ Hwy 59	6/21/2011	7.82	ND	
Deadman Creek @ Hwy 59	7/19/2011	**8.57**	ND	
Deadman Creek @ Hwy 59	8/16/2011	7.83	ND	
Deadman Creek @ Hwy 59	9/13/2011	7.96	**0.049**	
Deadman Creek @ Hwy 59	10/11/2011	7.82	ND	extra
Deadman Creek @ Hwy 59	11/8/2011	8.01	ND	extra
Deadman Creek @ Hwy 59	12/6/2011	8.27	ND	extra
Deadman Creek @ Hwy 59	1/10/2012	**8.66**	ND	extra
Deadman Creek @ Hwy 59	2/7/2012	**8.59**	ND	extra
Deadman Creek @ Hwy 59	3/6/2012	8.47	ND	extra
Deadman Creek @ Hwy 59	4/12/2012	8.46	ND	1
Deadman Creek @ Hwy 59	5/9/2012	Dry	Dry	
Deadman Creek @ Hwy 59	6/12/2012	7.44	ND	extra
Deadman Creek @ Hwy 59	7/10/2012	7.69	ND	extra
Deadman Creek @ Hwy 59	8/14/2012	Dry	Dry	1
Deadman Creek @ Hwy 59	9/11/2012	8.23	ND	1
Deadman Creek @ Hwy 59	10/9/2012	7.81	ND	extra
Deadman Creek @ Hwy 59	11/13/2012	8.22	ND	
Deadman Creek @ Hwy 59	12/3/2012	8.11	ND	
Deadman Creek @ Hwy 59	1/8/2013	8.21	NA	
Deadman Creek @ Hwy 59	4/9/2013	8.19	ND	2
Deadman Creek @ Hwy 59	8/13/2013	Dry	Dry	2
Deadman Creek @ Hwy 59	9/10/2013	Dry	Dry	2
Deadman Creek @ Hwy 59	1/14/2014	Dry	Dry	
Deadman Creek @ Hwy 59	3/5/2014	8.42	ND	extra
Deadman Creek @ Hwy 59	4/8/2014	8.21	ND	3
Deadman Creek @ Hwy 59	8/12/2014	Dry	Dry	3

Station Name	Sample Date	pH, < 6.5 AND > 8.5 units	Chlorpyrifos, > 0.015 µg/L	Chlorpyrifos, Year Monitoring Required for Completion (1, 2, 3, or extra)
Deadman Creek @ Hwy 59	9/9/2014	Dry	Dry	3
Deadman Creek @ Hwy 59	4/14/2015	Dry	Dry	4
Deadman Creek @ Hwy 59	8/11/2015	Dry	Dry	4
Deadman Creek @ Hwy 59	9/8/2015	Dry	Dry	4

NA- not analyzed
ND- not detected
Bolded Values- exceedances (if not bold then concentration was not detected above the water quality trigger limit and therefore is not an exceedance).
Dry= site was dry and no samples were collected during the monitoring event. Dry sites count toward months of management plan completion.

Table I-6. Dry Creek @ Rd 18 monitoring results for lead (2006 through August 2015).
The WQTLs used to evaluate the data are listed in the header after the analyte.

Station Name	Sample Date	Fraction	Lead, (variable based on hardness)	Lead, Year Monitoring Required for Completion (1, 2, 3, or extra)
Dry Creek @ Rd 18	5/16/2006	Total	**0.36**	
Dry Creek @ Rd 18	6/13/2006	Total	**0.27**	
Dry Creek @ Rd 18	7/11/2006	Total	0.26	
Dry Creek @ Rd 18	8/8/2006	Total	0.25	
Dry Creek @ Rd 18	9/12/2006	Total	**0.31**	
Dry Creek @ Rd 18	2/11/2007	Total	0.7	
Dry Creek @ Rd 18	4/24/2007	Total	0.2	
Dry Creek @ Rd 18	5/29/2007	Total	0.21	
Dry Creek @ Rd 18	6/26/2007	Total	0.12	
Dry Creek @ Rd 18	7/24/2007	Total	0.22	
Dry Creek @ Rd 18	8/21/2007	Total	**0.34**	
Dry Creek @ Rd 18	1/25/2008	Total	1.1	
Dry Creek @ Rd 18	2/25/2008	Total	0.35	
Dry Creek @ Rd 18	4/29/2008	Total	0.2	
Dry Creek @ Rd 18	5/27/2008	Total	0.2	
Dry Creek @ Rd 18	6/24/2008	Total	0.12	
Dry Creek @ Rd 18	7/29/2008	Total	0.15	
Dry Creek @ Rd 18	8/26/2008	Total	**0.36**	
Dry Creek @ Rd 18	5/17/2011	Dissolved	0.05	1
Dry Creek @ Rd 18	5/17/2011	Total	0.17	1
Dry Creek @ Rd 18	6/21/2011	Dissolved	0.06	1
Dry Creek @ Rd 18	6/21/2011	Total	0.11	1
Dry Creek @ Rd 18	8/16/2011	Total	0.09	1
Dry Creek @ Rd 18	8/16/2011	Dissolved	ND	1
Dry Creek @ Rd 18	9/13/2011	Dissolved	0.03	1
Dry Creek @ Rd 18	9/13/2011	Total	0.08	1
Dry Creek @ Rd 18	4/2/2013	Dissolved	0.04	extra
Dry Creek @ Rd 18	4/2/2013	Total	0.23	extra
Dry Creek @ Rd 18	5/14/2013	Total	0.23	2
Dry Creek @ Rd 18	5/14/2013	Dissolved	0.05	2
Dry Creek @ Rd 18	6/11/2013	Total	0.15	2

Station Name	Sample Date	Fraction	Lead, (variable based on hardness)	Lead, Year Monitoring Required for Completion (1, 2, 3, or extra)
Dry Creek @ Rd 18	6/11/2013	Dissolved	0.08	2
Dry Creek @ Rd 18	7/9/2013	Dissolved	0.04	extra
Dry Creek @ Rd 18	7/9/2013	Total	0.09	extra
Dry Creek @ Rd 18	8/13/2013	Total	0.11	2
Dry Creek @ Rd 18	8/13/2013	Dissolved	0.04	2
Dry Creek @ Rd 18	9/10/2013	Total	0.28	2
Dry Creek @ Rd 18	9/10/2013	Dissolved	0.04	2
Dry Creek @ Rd 18	5/13/2014	Dissolved	ND	3
Dry Creek @ Rd 18	6/10/2014	Dissolved	ND	3
Dry Creek @ Rd 18	8/12/2014	Dry	Dry	3
Dry Creek @ Rd 18	9/9/2014	Dissolved	ND	3
Dry Creek @ Rd 18	5/12/2015	Dissolved	0.07	4
Dry Creek @ Rd 18	6/9/2015	Dry	Dry	4
Dry Creek @ Rd 18	8/11/2015	Dry	Dry	4

NA- not analyzed
ND- not detected

Bolded Values- exceedances (if not bold then concentration was not detected above the water quality trigger limit and therefore is not an exceedance).

Dry= site was dry and no samples were collected during the monitoring event. Dry sites count toward months of management plan completion.

Table I-7. Dry Creek @ Wellsford Rd monitoring results for pH and sediment toxicity (2005 through September 2015).

The WQTLs used to evaluate the data are listed in the header after the analyte.

Station Name	Sample Date	pH, < 6.5 AND > 8.5 units	Sediment Toxicity to *H. azteca,* (% Survival)	Sediment Toxicity, Year Monitoring Required for Completion (1, 2, 3, or extra)
Dry Creek @ Wellsford Rd	2/15/2005	7.49		
Dry Creek @ Wellsford Rd	3/22/2005	**8.96**		
Dry Creek @ Wellsford Rd	5/11/2005	**6.26**	97.4	
Dry Creek @ Wellsford Rd	6/15/2005	7.21		
Dry Creek @ Wellsford Rd	7/13/2005	7.47	94.8	
Dry Creek @ Wellsford Rd	8/17/2005	**9.18**		
Dry Creek @ Wellsford Rd	9/21/2005	6.67	103	
Dry Creek @ Wellsford Rd	3/1/2006	7.94		
Dry Creek @ Wellsford Rd	3/16/2006	7.02		
Dry Creek @ Wellsford Rd	5/2/2006	7.28	99	
Dry Creek @ Wellsford Rd	5/18/2006	7.78		
Dry Creek @ Wellsford Rd	6/15/2006	7.99		
Dry Creek @ Wellsford Rd	7/13/2006	7.55		
Dry Creek @ Wellsford Rd	8/10/2006	7.36	97	
Dry Creek @ Wellsford Rd	8/29/2006	6.90		
Dry Creek @ Wellsford Rd	9/14/2006	7.15		
Dry Creek @ Wellsford Rd	2/11/2007	6.56		
Dry Creek @ Wellsford Rd	2/28/2007	7.00		
Dry Creek @ Wellsford Rd	3/7/2007	7.84	104	
Dry Creek @ Wellsford Rd	4/17/2007	7.18		
Dry Creek @ Wellsford Rd	5/15/2007	7.27		
Dry Creek @ Wellsford Rd	6/19/2007	7.46		
Dry Creek @ Wellsford Rd	7/17/2007	7.45		
Dry Creek @ Wellsford Rd	7/31/2007	7.16		
Dry Creek @ Wellsford Rd	8/14/2007	6.87		
Dry Creek @ Wellsford Rd	8/16/2007	7.10	100	
Dry Creek @ Wellsford Rd	8/28/2007	7.31		
Dry Creek @ Wellsford Rd	9/11/2007	7.29		
Dry Creek @ Wellsford Rd	9/25/2007	7.32		
Dry Creek @ Wellsford Rd	1/24/2008	6.99		
Dry Creek @ Wellsford Rd	2/26/2008	6.67		
Dry Creek @ Wellsford Rd	3/4/2008	7.41	**88**	
Dry Creek @ Wellsford Rd	3/28/2008	NA	96	
Dry Creek @ Wellsford Rd	4/22/2008	7.13		
Dry Creek @ Wellsford Rd	5/20/2008	7.16		
Dry Creek @ Wellsford Rd	6/17/2008	6.93		
Dry Creek @ Wellsford Rd	7/22/2008	7.20		
Dry Creek @ Wellsford Rd	8/19/2008	7.39		
Dry Creek @ Wellsford Rd	8/28/2008	6.87	**73**	
Dry Creek @ Wellsford Rd	9/23/2008	7.24		
Dry Creek @ Wellsford Rd	10/2/2008	7.18	98	
Dry Creek @ Wellsford Rd	10/21/2008	7.83		
Dry Creek @ Wellsford Rd	11/11/2008	6.65		
Dry Creek @ Wellsford Rd	12/16/2008	**8.86**		
Dry Creek @ Wellsford Rd	1/20/2009	6.87		
Dry Creek @ Wellsford Rd	2/7/2009	7.26		
Dry Creek @ Wellsford Rd	3/17/2009	7.60		

Station Name	Sample Date	pH, < 6.5 AND > 8.5 units	Sediment Toxicity to *H. azteca,* (% Survival)	Sediment Toxicity, Year Monitoring Required for Completion (1, 2, 3, or extra)
Dry Creek @ Wellsford Rd	4/21/2009	7.09		
Dry Creek @ Wellsford Rd	5/19/2009	7.42		
Dry Creek @ Wellsford Rd	6/16/2009	7.35		
Dry Creek @ Wellsford Rd	7/21/2009	7.22		
Dry Creek @ Wellsford Rd	8/18/2009	7.55		
Dry Creek @ Wellsford Rd	9/22/2009	7.76		
Dry Creek @ Wellsford Rd	10/20/2009	7.51		
Dry Creek @ Wellsford Rd	11/17/2009	7.38		
Dry Creek @ Wellsford Rd	12/15/2009	7.04		
Dry Creek @ Wellsford Rd	1/19/2010	7.12		
Dry Creek @ Wellsford Rd	2/23/2010	7.33		
Dry Creek @ Wellsford Rd	3/23/2010	7.60		
Dry Creek @ Wellsford Rd	4/20/2010	7.67		
Dry Creek @ Wellsford Rd	5/18/2010	7.50		
Dry Creek @ Wellsford Rd	6/15/2010	7.44		
Dry Creek @ Wellsford Rd	7/20/2010	7.81		
Dry Creek @ Wellsford Rd	8/17/2010	7.51		
Dry Creek @ Wellsford Rd	9/14/2010	7.15	115	
Dry Creek @ Wellsford Rd	10/19/2010	6.56		
Dry Creek @ Wellsford Rd	11/16/2010	**6.14**		
Dry Creek @ Wellsford Rd	12/14/2010	6.70		
Dry Creek @ Wellsford Rd	1/18/2011	7.40		
Dry Creek @ Wellsford Rd	2/17/2011	7.63		
Dry Creek @ Wellsford Rd	3/15/2011	7.73		
Dry Creek @ Wellsford Rd	3/17/2011	**8.68**	102	
Dry Creek @ Wellsford Rd	4/19/2011	7.36		
Dry Creek @ Wellsford Rd	5/10/2011	7.06		
Dry Creek @ Wellsford Rd	6/14/2011	7.58		
Dry Creek @ Wellsford Rd	6/15/2011	7.57		
Dry Creek @ Wellsford Rd	7/12/2011	7.09		
Dry Creek @ Wellsford Rd	8/9/2011	7.23		
Dry Creek @ Wellsford Rd	9/6/2011	7.53	**76**	
Dry Creek @ Wellsford Rd	10/11/2011	7.36		
Dry Creek @ Wellsford Rd	11/8/2011	7.02		
Dry Creek @ Wellsford Rd	12/6/2011	6.51		
Dry Creek @ Wellsford Rd	1/10/2012	7.13		
Dry Creek @ Wellsford Rd	2/7/2012	7.43		
Dry Creek @ Wellsford Rd	3/6/2012	**8.63**	101	1
Dry Creek @ Wellsford Rd	1/8/2013	8.28		
Dry Creek @ Wellsford Rd	2/12/2013	8.26		
Dry Creek @ Wellsford Rd	2/20/2013	7.63		
Dry Creek @ Wellsford Rd	3/12/2013	8.09	101	2
Dry Creek @ Wellsford Rd	4/2/2013	7.30		
Dry Creek @ Wellsford Rd	5/14/2013	7.91		
Dry Creek @ Wellsford Rd	6/11/2013	7.34		
Dry Creek @ Wellsford Rd	7/9/2013	6.88		
Dry Creek @ Wellsford Rd	8/13/2013	7.14		
Dry Creek @ Wellsford Rd	9/10/2013	6.93	100	1
Dry Creek @ Wellsford Rd	10/15/2013	7.35		
Dry Creek @ Wellsford Rd	10/21/2013	7.88		

Station Name	Sample Date	pH, < 6.5 AND > 8.5 units	Sediment Toxicity to *H. azteca,* (% Survival)	Sediment Toxicity, Year Monitoring Required for Completion (1, 2, 3, or extra)
Dry Creek @ Wellsford Rd	11/12/2013	7.24		
Dry Creek @ Wellsford Rd	11/13/2013	7.41		
Dry Creek @ Wellsford Rd	12/10/2013	7.12		
Dry Creek @ Wellsford Rd	1/14/2014	7.18		
Dry Creek @ Wellsford Rd	2/10/2014	6.97		
Dry Creek @ Wellsford Rd	3/3/2014	8.09		
Dry Creek @ Wellsford Rd	3/4/2014	6.60	96	3
Dry Creek @ Wellsford Rd	4/8/2014	6.75		
Dry Creek @ Wellsford Rd	5/13/2014	7.27		
Dry Creek @ Wellsford Rd	6/10/2014	7.46		
Dry Creek @ Wellsford Rd	7/8/2014	7.06		
Dry Creek @ Wellsford Rd	8/12/2014	6.96		
Dry Creek @ Wellsford Rd	9/9/2014	7.26	107	2
Dry Creek @ Wellsford Rd	10/14/2014	6.98		
Dry Creek @ Wellsford Rd	11/12/2014	6.80		
Dry Creek @ Wellsford Rd	12/3/2014	7.21		
Dry Creek @ Wellsford Rd	1/13/2015	6.79		
Dry Creek @ Wellsford Rd	2/10/2015	7.49		
Dry Creek @ Wellsford Rd	3/10/2015	7.70	104	4
Dry Creek @ Wellsford Rd	4/14/2015	7.30		
Dry Creek @ Wellsford Rd	5/12/2015	7.02		
Dry Creek @ Wellsford Rd	6/9/2015	7.06		
Dry Creek @ Wellsford Rd	7/14/2015	7.45		
Dry Creek @ Wellsford Rd	8/11/2015	7.20		
Dry Creek @ Wellsford Rd	9/8/2015	7.47	Coalition will send results when available	3

NA- not analyzed
ND- not detected
Bolded Values- exceedances (if not bold then concentration was not detected above the water quality trigger limit and therefore is not an exceedance).
Dry= site was dry and no samples were collected during the monitoring event. Dry sites count toward months of management plan completion.

Table I-8. Duck Slough @ Gurr Rd monitoring results lead (2006 through September 2015).
The WQTLs used to evaluate the data are listed in the header after the analyte.

Station Name	Sample Date	Fraction	Lead, (variable based on hardness)	Lead, Year Monitoring Required for Completion (1, 2, 3, or extra)
Duck Slough @ Gurr Rd	5/17/2006	Total	0.24	
Duck Slough @ Gurr Rd	6/14/2006	Total	0.71	
Duck Slough @ Gurr Rd	7/12/2006	Total	2.70	
Duck Slough @ Gurr Rd	8/8/2006	Total	0.55	
Duck Slough @ Gurr Rd	9/13/2006	Total	0.84	
Duck Slough @ Gurr Rd	2/12/2007	Total	**13.00**	
Duck Slough @ Gurr Rd	2/28/2007	Total	2.40	
Duck Slough @ Gurr Rd	4/24/2007	Total	0.40	
Duck Slough @ Gurr Rd	5/29/2007	Total	1.00	
Duck Slough @ Gurr Rd	6/26/2007	Total	**1.00**	
Duck Slough @ Gurr Rd	7/24/2007	Total	0.84	
Duck Slough @ Gurr Rd	8/21/2007	Total	1.10	
Duck Slough @ Gurr Rd	9/18/2007	Total	1.10	
Duck Slough @ Gurr Rd	1/25/2008	Total	**2.90**	
Duck Slough @ Gurr Rd	2/25/2008	Total	**3.70**	
Duck Slough @ Gurr Rd	4/29/2008	Total	0.38	extra
Duck Slough @ Gurr Rd	5/27/2008	Total	0.95	extra
Duck Slough @ Gurr Rd	6/24/2008	Total	0.95	1
Duck Slough @ Gurr Rd	7/29/2008	Total	1.10	extra
Duck Slough @ Gurr Rd	8/26/2008	Total	1.10	extra
Duck Slough @ Gurr Rd	9/30/2008	Total	1.50	extra
Duck Slough @ Gurr Rd	12/16/2008	Total	0.26	extra
Duck Slough @ Gurr Rd	12/16/2008	Dissolved	ND	extra
Duck Slough @ Gurr Rd	1/20/2009	Total	ND	1
Duck Slough @ Gurr Rd	1/20/2009	Dissolved	ND	1
Duck Slough @ Gurr Rd	2/7/2009	Total	0.71	1
Duck Slough @ Gurr Rd	2/7/2009	Dissolved	0.15	1
Duck Slough @ Gurr Rd	3/17/2009	Dissolved	0.08	extra
Duck Slough @ Gurr Rd	3/17/2009	Total	0.70	extra
Duck Slough @ Gurr Rd	4/21/2009	Dissolved	0.08	extra
Duck Slough @ Gurr Rd	4/21/2009	Total	0.23	extra
Duck Slough @ Gurr Rd	1/18/2011	Total	0.24	2
Duck Slough @ Gurr Rd	1/18/2011	Dissolved	ND	2
Duck Slough @ Gurr Rd	2/17/2011	Dissolved	ND	2
Duck Slough @ Gurr Rd	2/17/2011	Total	0.13	2
Duck Slough @ Gurr Rd	3/15/2011	Total	0.21	extra
Duck Slough @ Gurr Rd	3/15/2011	Dissolved	ND	extra
Duck Slough @ Gurr Rd	4/19/2011	Dissolved	0.07	extra
Duck Slough @ Gurr Rd	4/19/2011	Total	0.44	extra
Duck Slough @ Gurr Rd	5/17/2011	Total	0.50	extra
Duck Slough @ Gurr Rd	5/17/2011	Dissolved	0.06	extra
Duck Slough @ Gurr Rd	6/21/2011	Dissolved	0.06	2
Duck Slough @ Gurr Rd	6/21/2011	Total	1.70	2
Duck Slough @ Gurr Rd	7/19/2011	Dissolved	0.06	extra
Duck Slough @ Gurr Rd	7/19/2011	Total	0.71	extra
Duck Slough @ Gurr Rd	8/16/2011	Dissolved	0.09	extra

Station Name	Sample Date	Fraction	Lead, (variable based on hardness)	Lead, Year Monitoring Required for Completion (1, 2, 3, or extra)
Duck Slough @ Gurr Rd	8/16/2011	Total	0.96	extra
Duck Slough @ Gurr Rd	12/6/2011	Dry	Dry	extra
Duck Slough @ Gurr Rd	1/8/2013	Total	1.10	3
Duck Slough @ Gurr Rd	1/8/2013	Dissolved	0.17	3
Duck Slough @ Gurr Rd	2/12/2013	Dry	Dry	3
Duck Slough @ Gurr Rd	4/2/2013	Total	0.21	extra
Duck Slough @ Gurr Rd	4/2/2013	Dissolved	0.06	extra
Duck Slough @ Gurr Rd	5/14/2013	Total	0.46	extra
Duck Slough @ Gurr Rd	5/14/2013	Dissolved	0.06	extra
Duck Slough @ Gurr Rd	6/11/2013	Dissolved	0.11	3
Duck Slough @ Gurr Rd	6/11/2013	Total	0.77	3
Duck Slough @ Gurr Rd	7/9/2013	Dissolved	ND	extra
Duck Slough @ Gurr Rd	7/9/2013	Total	1.70	extra
Duck Slough @ Gurr Rd	8/13/2013	Total	2.60	extra
Duck Slough @ Gurr Rd	8/13/2013	Dissolved	0.21	extra
Duck Slough @ Gurr Rd	9/10/2013	Dissolved	0.14	extra
Duck Slough @ Gurr Rd	9/10/2013	Total	2.40	extra
Duck Slough @ Gurr Rd	1/14/2014	Dry	Dry	4
Duck Slough @ Gurr Rd	2/10/2014	Dissolved	ND	4
Duck Slough @ Gurr Rd	2/10/2014	Total	0.24	4
Duck Slough @ Gurr Rd	3/3/2014	Dissolved	0.04	extra
Duck Slough @ Gurr Rd	4/8/2014	Dissolved	0.07	extra
Duck Slough @ Gurr Rd	4/8/2014	Total	4.10	extra
Duck Slough @ Gurr Rd	5/13/2014	Dissolved	0.09	extra
Duck Slough @ Gurr Rd	6/10/2014	Dissolved	ND	4
Duck Slough @ Gurr Rd	7/8/2014	Dissolved	0.09	extra
Duck Slough @ Gurr Rd	8/12/2014	Dissolved	0.10	extra
Duck Slough @ Gurr Rd	9/9/2014	Dissolved	0.17	extra
Duck Slough @ Gurr Rd	1/13/2015	Dry	Dry	5
Duck Slough @ Gurr Rd	2/10/2015	Dry	Dry	5
Duck Slough @ Gurr Rd	4/14/2015	Dissolved	ND	extra
Duck Slough @ Gurr Rd	5/12/2015	Dry	Dry	extra
Duck Slough @ Gurr Rd	6/9/2015	Dissolved	ND	5
Duck Slough @ Gurr Rd	9/8/2015	Dry	Dry	extra

NA- not analyzed
ND- not detected
Bolded Values- exceedances (if not bold then concentration was not detected above the water quality trigger limit and therefore is not an exceedance).
Dry= site was dry and no samples were collected during the monitoring event. Dry sites count toward months of management plan completion.

Table I-9. Highline Canal @ Hwy 99 monitoring results for lead (2006 through August 2015).
The WQTLs used to evaluate the data are listed in the header after the analyte.

Station Name	Sample Date	Fraction	Lead, (variable based on hardness)	Lead, Year Monitoring Required for Completion (1, 2, 3, or extra)
Highline Canal @ Hwy 99	5/17/2006	Total	**0.42**	
Highline Canal @ Hwy 99	6/14/2006	Total	0.38	
Highline Canal @ Hwy 99	7/12/2006	Total	0.48	
Highline Canal @ Hwy 99	8/9/2006	Total	**0.39**	
Highline Canal @ Hwy 99	9/13/2006	Total	0.24	
Highline Canal @ Hwy 99	2/11/2007	Total	**0.52**	
Highline Canal @ Hwy 99	4/17/2007	Total	**5.10**	
Highline Canal @ Hwy 99	5/15/2007	Total	0.30	
Highline Canal @ Hwy 99	6/19/2007	Total	**0.50**	
Highline Canal @ Hwy 99	7/17/2007	Total	**1.00**	
Highline Canal @ Hwy 99	8/14/2007	Total	**0.44**	
Highline Canal @ Hwy 99	9/11/2007	Total	0.48	extra
Highline Canal @ Hwy 99	1/24/2008	Total	3.40	extra
Highline Canal @ Hwy 99	2/26/2008	Total	1.10	1
Highline Canal @ Hwy 99	4/22/2008	Total	0.30	1
Highline Canal @ Hwy 99	5/20/2008	Total	0.48	1
Highline Canal @ Hwy 99	6/17/2008	Total	0.28	1
Highline Canal @ Hwy 99	7/22/2008	Total	0.40	1
Highline Canal @ Hwy 99	8/19/2008	Total	0.18	1
Highline Canal @ Hwy 99	9/23/2008	Total	0.22	extra
Highline Canal @ Hwy 99	1/18/2011	Dry	Dry	extra
Highline Canal @ Hwy 99	2/17/2011	Dry	Dry	2
Highline Canal @ Hwy 99	3/15/2011	Total	0.34	extra
Highline Canal @ Hwy 99	3/15/2011	Dissolved	0.09	extra
Highline Canal @ Hwy 99	4/19/2011	Total	0.20	2
Highline Canal @ Hwy 99	4/19/2011	Dissolved	0.07	2
Highline Canal @ Hwy 99	5/10/2011	Total	0.28	2
Highline Canal @ Hwy 99	5/10/2011	Dissolved	0.04	2
Highline Canal @ Hwy 99	6/14/2011	Total	0.22	2
Highline Canal @ Hwy 99	6/14/2011	Dissolved	0.07	2
Highline Canal @ Hwy 99	7/12/2011	Total	0.53	2
Highline Canal @ Hwy 99	7/12/2011	Dissolved	0.16	2
Highline Canal @ Hwy 99	8/9/2011	Total	0.39	2
Highline Canal @ Hwy 99	8/9/2011	Dissolved	0.04	2
Highline Canal @ Hwy 99	12/6/2011	Dry	Dry	extra
Highline Canal @ Hwy 99	2/7/2012	Total	0.33	3
Highline Canal @ Hwy 99	2/7/2012	Dissolved	0.14	3
Highline Canal @ Hwy 99	2/12/2013	Total	0.99	4
Highline Canal @ Hwy 99	2/12/2013	Dissolved	0.12	4
Highline Canal @ Hwy 99	4/2/2013	Dissolved	0.08	3
Highline Canal @ Hwy 99	4/2/2013	Total	0.59	3
Highline Canal @ Hwy 99	5/14/2013	Dissolved	0.05	3
Highline Canal @ Hwy 99	5/14/2013	Total	0.19	3
Highline Canal @ Hwy 99	6/11/2013	Total	0.18	3
Highline Canal @ Hwy 99	6/11/2013	Dissolved	0.04	3
Highline Canal @ Hwy 99	7/9/2013	Dissolved	ND	3

Station Name	Sample Date	Fraction	Lead, (variable based on hardness)	Lead, Year Monitoring Required for Completion (1, 2, 3, or extra)
Highline Canal @ Hwy 99	7/9/2013	Total	0.34	3
Highline Canal @ Hwy 99	8/13/2013	Total	0.12	3
Highline Canal @ Hwy 99	8/13/2013	Dissolved	ND	3
Highline Canal @ Hwy 99	11/12/2013	Dry	Dry	extra
Highline Canal @ Hwy 99	2/10/2014	Dry	Dry	5
Highline Canal @ Hwy 99	3/3/2014	Dissolved	0.12	extra
Highline Canal @ Hwy 99	4/8/2014	Dry	Dry	4
Highline Canal @ Hwy 99	5/13/2014	Dissolved	0.08	4
Highline Canal @ Hwy 99	6/10/2014	Dissolved	ND	4
Highline Canal @ Hwy 99	7/8/2014	Dissolved	ND	4
Highline Canal @ Hwy 99	8/12/2014	Dissolved	0.04	4
Highline Canal @ Hwy 99	2/10/2015	Dry	Dry	6
Highline Canal @ Hwy 99	4/14/2015	Dissolved	0.11	5
Highline Canal @ Hwy 99	5/12/2015	Dissolved	ND	5
Highline Canal @ Hwy 99	6/9/2015	Dissolved	ND	5
Highline Canal @ Hwy 99	7/14/2015	Dissolved	0.33	5
Highline Canal @ Hwy 99	8/11/2015	Dissolved	0.28	5

NA- not analyzed

ND- not detected

Bolded Values- exceedances (if not bold then concentration was not detected above the water quality trigger limit and therefore is not an exceedance).

Dry= site was dry and no samples were collected during the monitoring event. Dry sites count toward months of management plan completion.

Table I-10. Highline Canal @ Lombardy Rd monitoring results for lead (2006 through August 2015).
The WQTLs used to evaluate the data are listed in the header after the analyte.

Station Name	Sample Date	Fraction	Lead, (variable based on hardness)	Lead, Year Monitoring Required for Completion (1, 2, 3, or extra)
Highline Canal @ Lombardy Rd	5/17/2006	Total	**0.49**	
Highline Canal @ Lombardy Rd	6/14/2006	Total	**0.55**	
Highline Canal @ Lombardy Rd	7/12/2006	Total	0.27	
Highline Canal @ Lombardy Rd	8/9/2006	Total	**0.34**	
Highline Canal @ Lombardy Rd	9/13/2006	Total	**0.29**	
Highline Canal @ Lombardy Rd	2/11/2007	Total	**0.45**	
Highline Canal @ Lombardy Rd	2/28/2007	Total	0.49	
Highline Canal @ Lombardy Rd	5/15/2007	Total	**0.49**	
Highline Canal @ Lombardy Rd	6/19/2007	Total	**0.49**	
Highline Canal @ Lombardy Rd	7/17/2007	Total	0.48	
Highline Canal @ Lombardy Rd	8/14/2007	Total	0.22	
Highline Canal @ Lombardy Rd	9/11/2007	Total	0.20	
Highline Canal @ Lombardy Rd	1/24/2008	Total	3.20	
Highline Canal @ Lombardy Rd	2/26/2008	Total	2.70	
Highline Canal @ Lombardy Rd	4/22/2008	Total	0.35	
Highline Canal @ Lombardy Rd	5/20/2008	Total	1.10	
Highline Canal @ Lombardy Rd	6/17/2008	Total	0.38	
Highline Canal @ Lombardy Rd	7/22/2008	Total	0.33	
Highline Canal @ Lombardy Rd	8/19/2008	Total	**0.27**	
Highline Canal @ Lombardy Rd	9/23/2008	Total	0.27	extra
Highline Canal @ Lombardy Rd	1/18/2011	Total	1.20	extra
Highline Canal @ Lombardy Rd	1/18/2011	Dissolved	0.10	extra
Highline Canal @ Lombardy Rd	2/17/2011	Dissolved	0.14	1
Highline Canal @ Lombardy Rd	2/17/2011	Total	0.89	1
Highline Canal @ Lombardy Rd	3/15/2011	Total	0.34	extra
Highline Canal @ Lombardy Rd	3/15/2011	Dissolved	0.08	extra
Highline Canal @ Lombardy Rd	4/19/2011	Total	0.24	extra
Highline Canal @ Lombardy Rd	4/19/2011	Dissolved	0.06	extra
Highline Canal @ Lombardy Rd	5/10/2011	Dissolved	-0.03	1
Highline Canal @ Lombardy Rd	5/10/2011	Total	0.34	1
Highline Canal @ Lombardy Rd	6/14/2011	Total	0.30	1

Station Name	Sample Date	Fraction	Lead, (variable based on hardness)	Lead, Year Monitoring Required for Completion (1, 2, 3, or extra)
Highline Canal @ Lombardy Rd	6/14/2011	Dissolved	0.06	1
Highline Canal @ Lombardy Rd	7/12/2011	Total	0.47	extra
Highline Canal @ Lombardy Rd	7/12/2011	Dissolved	0.05	extra
Highline Canal @ Lombardy Rd	8/9/2011	Dissolved	0.03	1
Highline Canal @ Lombardy Rd	8/9/2011	Total	0.38	1
Highline Canal @ Lombardy Rd	12/6/2011	Dry	Dry	extra
Highline Canal @ Lombardy Rd	4/12/2012	Dissolved	0.08	extra
Highline Canal @ Lombardy Rd	4/12/2012	Total	0.53	extra
Highline Canal @ Lombardy Rd	2/10/2014	Dissolved	-0.03	2
Highline Canal @ Lombardy Rd	2/10/2014	Total	0.13	2
Highline Canal @ Lombardy Rd	5/13/2014	Dissolved	0.16	2
Highline Canal @ Lombardy Rd	6/10/2014	Dissolved	-0.03	2
Highline Canal @ Lombardy Rd	8/12/2014	Dissolved	0.04	2
Highline Canal @ Lombardy Rd	9/9/2014	Dissolved	0.12	extra
Highline Canal @ Lombardy Rd	2/10/2015	Dissolved	0.11	3
Highline Canal @ Lombardy Rd	5/12/2015	Dissolved	0.06	3
Highline Canal @ Lombardy Rd	6/9/2015	Dissolved	-0.06	3
Highline Canal @ Lombardy Rd	8/11/2015	Dissolved	J0.05	3

NA- not analyzed
ND- not detected
Bolded Values- exceedances (if not bold then concentration was not detected above the water quality trigger limit and therefore is not an exceedance).
Dry= site was dry and no samples were collected during the monitoring event. Dry sites count toward months of management plan completion.

Table I-11. Hilmar Drain @ Central Ave monitoring results for pH, copper, and diuron (2005 through September 2015).
The WQTLs used to evaluate the data are listed in the header after the analyte.

Station Name	Sample Date	pH, < 6.5 AND > 8.5 units	Fraction	Copper, (variable based on hardness)	Copper, Year Monitoring Required for Completion (1, 2, 3, or extra)	Diuron, > 2 µg/L	Diuron, Year Monitoring Required for Completion (1, 2, 3, or extra)
Hilmar Drain @ Central Ave	2/15/2005	8.00	NA	NA		NA	
Hilmar Drain @ Central Ave	3/22/2005	8.28	NA	NA		NA	
Hilmar Drain @ Central Ave	5/11/2005	7.87	NA	NA		NA	
Hilmar Drain @ Central Ave	5/19/2005	7.81	NA	NA		NA	
Hilmar Drain @ Central Ave	6/15/2005	8.04	NA	NA		NA	
Hilmar Drain @ Central Ave	7/13/2005	7.22	NA	NA		NA	
Hilmar Drain @ Central Ave	8/16/2005	7.52	NA	NA		NA	
Hilmar Drain @ Central Ave	9/21/2005	7.63	NA	NA		NA	
Hilmar Drain @ Central Ave	3/1/2006	**9.55**	NA	NA		NA	
Hilmar Drain @ Central Ave	3/16/2006	8.30	NA	NA		NA	
Hilmar Drain @ Central Ave	3/24/2006	7.99	NA	NA		NA	
Hilmar Drain @ Central Ave	5/2/2006	**8.58**	NA	NA		NA	
Hilmar Drain @ Central Ave	5/18/2006	7.72	Total	5.8		ND	
Hilmar Drain @ Central Ave	6/15/2006	7.91	Total	4.4		ND	
Hilmar Drain @ Central Ave	7/13/2006	8.20	Total	**31**		ND	
Hilmar Drain @ Central Ave	7/20/2006	8.19	NA	NA		NA	
Hilmar Drain @ Central Ave	8/10/2006	7.84	Total	4.1		ND	
Hilmar Drain @ Central Ave	8/29/2006	7.40	NA	NA		NA	
Hilmar Drain @ Central Ave	9/14/2006	7.86	Total	6.8		ND	
Hilmar Drain @ Central Ave	2/11/2007	7.61	Total	**84**		ND	
Hilmar Drain @ Central Ave	3/1/2007	7.88	Total	7.2	extra	ND	
Hilmar Drain @ Central Ave	3/7/2007	**8.79**	NA	NA		NA	
Hilmar Drain @ Central Ave	4/17/2007	7.44	Total	8.5	extra	**3.30**	
Hilmar Drain @ Central Ave	4/24/2007	7.47	NA	NA		NA	
Hilmar Drain @ Central Ave	5/15/2007	7.70	Total	5.5	extra	ND	
Hilmar Drain @ Central Ave	6/19/2007	7.76	Total	11	extra	**6.60**	
Hilmar Drain @ Central Ave	7/17/2007	7.64	Total	9.1	1	ND	
Hilmar Drain @ Central Ave	8/16/2007	7.73	Total	5	extra	ND	
Hilmar Drain @ Central Ave	8/21/2007	7.55	NA	NA		NA	
Hilmar Drain @ Central Ave	9/11/2007	7.48	Total	4.4	extra	ND	

Station Name	Sample Date	pH, < 6.5 AND > 8.5 units	Fraction	Copper, (variable based on hardness)	Copper, Year Monitoring Required for Completion (1, 2, 3, or extra)	Diuron, > 2 µg/L	Diuron, Year Monitoring Required for Completion (1, 2, 3, or extra)
Hilmar Drain @ Central Ave	1/24/2008	8.09	Total	9.4	extra	0.52	
Hilmar Drain @ Central Ave	2/26/2008	8.19	Total	4.4	1	ND	
Hilmar Drain @ Central Ave	3/4/2008	8.44	NA	NA		NA	
Hilmar Drain @ Central Ave	3/28/2008	7.56	NA	NA		NA	
Hilmar Drain @ Central Ave	4/22/2008	8.26	Total	4.6	extra	0.23	
Hilmar Drain @ Central Ave	4/29/2008	7.59	NA	NA		**3.40**	
Hilmar Drain @ Central Ave	5/20/2008	7.86	Total	4.8	extra	ND	extra
Hilmar Drain @ Central Ave	6/3/2008	7.55	NA	NA		ND	1
Hilmar Drain @ Central Ave	6/17/2008	7.97	Total	6.6	extra	ND	1
Hilmar Drain @ Central Ave	7/22/2008	7.97	Total	5.9	2	ND	
Hilmar Drain @ Central Ave	8/19/2008	7.97	Total	4.4	extra	ND	extra
Hilmar Drain @ Central Ave	8/28/2008	7.44	NA	NA		NA	
Hilmar Drain @ Central Ave	9/23/2008	7.60	Total	5.7	extra	ND	extra
Hilmar Drain @ Central Ave	9/30/2008	7.65	NA	NA		NA	
Hilmar Drain @ Central Ave	10/2/2008	7.67	NA	NA		NA	
Hilmar Drain @ Central Ave	4/21/2009	7.71	NA	NA		NA	1
Hilmar Drain @ Central Ave	9/22/2009	7.55	NA	NA		NA	
Hilmar Drain @ Central Ave	2/7/2012	7.91	Dissolved	3.9	2	NA	
Hilmar Drain @ Central Ave	2/7/2012	NA	Total	4.9	2	NA	
Hilmar Drain @ Central Ave	3/6/2012	8.20	NA	NA		NA	
Hilmar Drain @ Central Ave	2/12/2013	7.65	Dissolved	5.4	extra	NA	
Hilmar Drain @ Central Ave	2/12/2013	NA	Total	6.2	extra	NA	
Hilmar Drain @ Central Ave	3/12/2013	8.00	NA	NA		NA	
Hilmar Drain @ Central Ave	4/9/2013	7.83	NA	NA		ND	2
Hilmar Drain @ Central Ave	6/11/2013	7.80	NA	NA		ND	2
Hilmar Drain @ Central Ave	7/9/2013	7.62	Dissolved	3.4	3	NA	
Hilmar Drain @ Central Ave	7/9/2013	NA	Total	4.3	3	NA	
Hilmar Drain @ Central Ave	9/10/2013	7.51	NA	NA		NA	
Hilmar Drain @ Central Ave	12/10/2013	8.06	Total		extra	ND	extra
Hilmar Drain @ Central Ave	1/14/2014	8.36	Dissolved	4.2	extra	NA	
Hilmar Drain @ Central Ave	1/14/2014	NA	Total	5.2	extra	ND	extra
Hilmar Drain @ Central Ave	2/10/2014	8.25	Dissolved	5.6	3	NA	
Hilmar Drain @ Central Ave	2/10/2014	NA	Total	27	3	NA	

Station Name	Sample Date	pH, < 6.5 AND > 8.5 units	Fraction	Copper, (variable based on hardness)	Copper, Year Monitoring Required for Completion (1, 2, 3, or extra)	Diuron, > 2 µg/L	Diuron, Year Monitoring Required for Completion (1, 2, 3, or extra)
Hilmar Drain @ Central Ave	3/5/2014	8.17	Dissolved	4.1	extra	NA	
Hilmar Drain @ Central Ave	3/5/2014	NA	Total	4.7	extra	NA	
Hilmar Drain @ Central Ave	4/8/2014	8.04	NA	NA		ND	3
Hilmar Drain @ Central Ave	6/10/2014	7.68	NA	NA		ND	3
Hilmar Drain @ Central Ave	7/8/2014	7.15	Dissolved	2	4	NA	
Hilmar Drain @ Central Ave	8/12/2014	7.40	NA	NA		NA	
Hilmar Drain @ Central Ave	9/9/2014	7.37	NA	NA		NA	
Hilmar Drain @ Central Ave	1/13/2015	7.61	Dissolved	5	extra	NA	
Hilmar Drain @ Central Ave	2/10/2015	7.67	Dissolved	5.3	4	NA	
Hilmar Drain @ Central Ave	3/10/2015	7.96	Dissolved	5.5	4	NA	
Hilmar Drain @ Central Ave	4/14/2015	7.53	NA	NA		ND	4
Hilmar Drain @ Central Ave	6/9/2015	7.65	NA	NA		ND	4
Hilmar Drain @ Central Ave	7/14/2015	7.19	NA	NA		NA	
Hilmar Drain @ Central Ave	8/11/2015	7.37	NA	NA		NA	
Hilmar Drain @ Central Ave	9/8/2015	7.21	NA	NA		NA	

NA- not analyzed

ND- not detected

Bolded Values- exceedances (if not bold then concentration was not detected above the water quality trigger limit and therefore is not an exceedance).

Dry= site was dry and no samples were collected during the monitoring event. Dry sites count toward months of management plan completion.

Table I-12. Howard Lateral @ Hwy 140 monitoring results for pH and chlorpyrifos (2008 through August 2015).
The WQTLs used to evaluate the data are listed in the header after the analyte.

Station Name	Sample Date	pH, < 6.5 AND > 8.5 units	Chlorpyrifos, > 0.015 µg/L	Chlorpyrifos, Year Monitoring Required for Completion (1, 2, 3, or extra)
Howard Lateral @ Hwy 140	10/21/2008	Dry	Dry	
Howard Lateral @ Hwy 140	11/11/2008	Dry	Dry	
Howard Lateral @ Hwy 140	12/16/2008	Dry	Dry	
Howard Lateral @ Hwy 140	1/20/2009	Dry	Dry	
Howard Lateral @ Hwy 140	2/7/2009	Dry	Dry	
Howard Lateral @ Hwy 140	3/17/2009	Dry	Dry	
Howard Lateral @ Hwy 140	4/21/2009	7.16	ND	
Howard Lateral @ Hwy 140	5/19/2009	8.29	ND	
Howard Lateral @ Hwy 140	6/16/2009	8.49	ND	
Howard Lateral @ Hwy 140	7/21/2009	**8.88**	ND	
Howard Lateral @ Hwy 140	8/18/2009	**9.14**	ND	
Howard Lateral @ Hwy 140	9/22/2009	**9.15**	ND	
Howard Lateral @ Hwy 140	10/20/2009	7.27	ND	
Howard Lateral @ Hwy 140	11/17/2009	Dry	Dry	
Howard Lateral @ Hwy 140	12/15/2009	Dry	Dry	
Howard Lateral @ Hwy 140	1/19/2010	Dry	Dry	
Howard Lateral @ Hwy 140	2/23/2010	Dry	Dry	
Howard Lateral @ Hwy 140	3/23/2010	Dry	Dry	
Howard Lateral @ Hwy 140	4/20/2010	6.98	ND	
Howard Lateral @ Hwy 140	5/18/2010	7.95	0.010	
Howard Lateral @ Hwy 140	6/15/2010	8.07	**0.022**	
Howard Lateral @ Hwy 140	7/20/2010	**8.93**	ND	extra
Howard Lateral @ Hwy 140	8/17/2010	**9.05**	0.006	extra
Howard Lateral @ Hwy 140	9/14/2010	**9.28**	ND	extra
Howard Lateral @ Hwy 140	10/19/2010	7.51	ND	extra
Howard Lateral @ Hwy 140	11/16/2010	Dry	Dry	extra
Howard Lateral @ Hwy 140	12/14/2010	Dry	Dry	extra
Howard Lateral @ Hwy 140	4/19/2011	8.37	NA	
Howard Lateral @ Hwy 140	6/21/2011	8.20	ND	1
Howard Lateral @ Hwy 140	7/19/2011	8.07	NA	
Howard Lateral @ Hwy 140	10/11/2011	7.59	NA	

Station Name	Sample Date	pH, < 6.5 AND > 8.5 units	Chlorpyrifos, > 0.015 µg/L	Chlorpyrifos, Year Monitoring Required for Completion (1, 2, 3, or extra)
Howard Lateral @ Hwy 140	4/9/2013	8.08	NA	
Howard Lateral @ Hwy 140	6/11/2013	6.94	ND	2
Howard Lateral @ Hwy 140	7/9/2013	8.13	NA	
Howard Lateral @ Hwy 140	11/12/2013	Dry	NA	
Howard Lateral @ Hwy 140	1/14/2014	Dry	NA	
Howard Lateral @ Hwy 140	10/14/2014	7.68	NA	
Howard Lateral @ Hwy 140	1/13/2015	7.30	NA	
Howard Lateral @ Hwy 140	2/10/2015	8.14	NA	
Howard Lateral @ Hwy 140	4/14/2015	Dry	Dry	extra
Howard Lateral @ Hwy 140	5/12/2015	8.15	ND	extra
Howard Lateral @ Hwy 140	6/9/2015	8.31	ND	3
Howard Lateral @ Hwy 140	7/14/2015	8.18	ND	extra
Howard Lateral @ Hwy 140	8/11/2015	7.57	ND	extra

NA- not analyzed
ND- not detected
Bolded Values- exceedances (if not bold then concentration was not detected above the water quality trigger limit and therefore is not an exceedance).
Dry= site was dry and no samples were collected during the monitoring event. Dry sites count toward months of management plan completion.

Table I-13. Livingston Drain @ Robin Ave monitoring results for chlorpyrifos and water column toxicity to *S. capricornutum* (2007 through August 2015).
The WQTLs used to evaluate the data are listed in the header after the analyte.

Station Name	Sample Date	Chlorpyrifos, > 0.015 µg/L	Chlorpyrifos, Year Monitoring Required for Completion (1, 2, 3, or extra)	Water Column Toxicity to *S. capricornutum,* (% Growth)	*S. capricornutum,* Year Monitoring Required for Completion (1, 2, 3, or extra)
Livingston Drain @ Robin Ave	5/15/2007	ND		149.4355386	
Livingston Drain @ Robin Ave	6/19/2007	ND		357.6889827	
Livingston Drain @ Robin Ave	7/17/2007	0.011		346.8193331	
Livingston Drain @ Robin Ave	8/14/2007	**0.016**		121.9335979	
Livingston Drain @ Robin Ave	9/11/2007	ND		249.7856322	
Livingston Drain @ Robin Ave	1/24/2008	**0.020**		144.3241941	
Livingston Drain @ Robin Ave	2/26/2008	ND		**60.9114**	
Livingston Drain @ Robin Ave	4/22/2008	ND		**58.3255**	
Livingston Drain @ Robin Ave	4/29/2008	NA		**63.1111**	
Livingston Drain @ Robin Ave	5/20/2008	ND		**62.16**	
Livingston Drain @ Robin Ave	5/27/2008	NA		162.39	extra
Livingston Drain @ Robin Ave	6/17/2008	**0.015**		127.37	extra
Livingston Drain @ Robin Ave	7/22/2008	**0.025**		126	extra
Livingston Drain @ Robin Ave	8/19/2008	ND	1	117	extra
Livingston Drain @ Robin Ave	9/23/2008	0.005	extra	225	extra
Livingston Drain @ Robin Ave	1/18/2011	Dry	1	Dry	extra
Livingston Drain @ Robin Ave	2/17/2011	Dry	extra	Dry	1
Livingston Drain @ Robin Ave	4/19/2011	NA		452	1
Livingston Drain @ Robin Ave	5/17/2011	NA		606	1
Livingston Drain @ Robin Ave	6/21/2011	ND	1	NA	
Livingston Drain @ Robin Ave	7/19/2011	ND	1	NA	
Livingston Drain @ Robin Ave	8/16/2011	ND	2	NA	
Livingston Drain @ Robin Ave	1/10/2012	ND	2	NA	
Livingston Drain @ Robin Ave	2/7/2012	NA		652	2
Livingston Drain @ Robin Ave	1/8/2013	ND	3	NA	
Livingston Drain @ Robin Ave	2/12/2013	Dry	extra	Dry	3
Livingston Drain @ Robin Ave	4/9/2013	NA		690	2
Livingston Drain @ Robin Ave	5/21/2013	NA		750	2
Livingston Drain @ Robin Ave	6/11/2013	ND	2	NA	
Livingston Drain @ Robin Ave	7/9/2013	ND	2	NA	

Station Name	Sample Date	Chlorpyrifos, > 0.015 µg/L	Chlorpyrifos, Year Monitoring Required for Completion (1, 2, 3, or extra)	Water Column Toxicity to *S. capricornutum,* (% Growth)	*S. capricornutum,* Year Monitoring Required for Completion (1, 2, 3, or extra)
Livingston Drain @ Robin Ave	8/13/2013	ND	3	NA	
Livingston Drain @ Robin Ave	4/8/2014	Dry	extra	Dry	3
Livingston Drain @ Robin Ave	5/13/2014	Dry	extra	Dry	3
Livingston Drain @ Robin Ave	6/10/2014	Dry	3	Dry	extra
Livingston Drain @ Robin Ave	7/8/2014	ND	3	NA	
Livingston Drain @ Robin Ave	8/12/2014	ND	4	NA	
Livingston Drain @ Robin Ave	1/13/2015	Dry	4	NA	
Livingston Drain @ Robin Ave	2/10/2015	NA		Dry	4
Livingston Drain @ Robin Ave	4/14/2015	NA		Dry	4
Livingston Drain @ Robin Ave	5/12/2015	Dry	extra	Dry	4
Livingston Drain @ Robin Ave	6/9/2015	Dry	4	Dry	extra
Livingston Drain @ Robin Ave	7/14/2015	ND	4	Dry	
Livingston Drain @ Robin Ave	8/11/2015	Dry	5	Dry	

NA- not analyzed
ND- not detected
Bolded Values- exceedances (if not bold then concentration was not detected above the water quality trigger limit and therefore is not an exceedance).
Dry= site was dry and no samples were collected during the monitoring event. Dry sites count toward months of management plan completion.

Table I-14. Miles Creek @ Reilly Rd monitoring results for copper, lead, chlorpyrifos, and water column toxicity to *C. dubia* (2007 through September 2015).
The WQTLs used to evaluate the data are listed in the header after the analyte.

Station Name	Sample Date	Fraction	Copper, (variable based on hardness)	Copper, Year Monitoring Required for Completion (1, 2, 3, or extra)	Lead, (variable based on hardness)	Lead, Year Monitoring Required for Completion (1, 2, 3, or extra)	Chlorpyrifos, > 0.015 µg/L	Chlorpyrifos, Year Monitoring Required for Completion (1, 2, 3, or extra)	Water Column Toxicity to *C. dubia,* (% Survival)	*C. dubia,* Year Monitoring Required for Completion (1, 2, 3, or extra)
Miles Creek @ Reilly Rd	5/29/2007	Total	**4.30**		0.71		ND		100	
Miles Creek @ Reilly Rd	6/26/2007	Total	**5.80**		**1.00**		ND		100	
Miles Creek @ Reilly Rd	7/24/2007	Total	4.60		0.88		0.010		95	
Miles Creek @ Reilly Rd	8/21/2007	Total	**5.20**		0.85		ND		95	
Miles Creek @ Reilly Rd	9/18/2007	Total	4.50		0.90		**0.030**		**60**	
Miles Creek @ Reilly Rd	9/25/2007	NA	NA		NA		NA		100	
Miles Creek @ Reilly Rd	1/25/2008	Total	**15.00**		**3.20**		ND		**0**	
Miles Creek @ Reilly Rd	1/30/2008	NA	NA		NA		NA		**19.3**	
Miles Creek @ Reilly Rd	2/25/2008	Total	**34.00**		**7.70**		0.005		100	extra
Miles Creek @ Reilly Rd	4/29/2008	Total	3.70		0.77		ND		100	extra
Miles Creek @ Reilly Rd	5/7/2008	Total	3.00		NA		NA		NA	
Miles Creek @ Reilly Rd	5/27/2008	Total	2.60		0.53		ND		100	extra
Miles Creek @ Reilly Rd	6/3/2008	Total	4.20		NA		NA		NA	
Miles Creek @ Reilly Rd	6/24/2008	Total	6.20		1.50		ND		100	extra
Miles Creek @ Reilly Rd	7/29/2008	Total	**7.50**		**1.70**		**0.021**		100	extra
Miles Creek @ Reilly Rd	8/5/2008	Total	4.20		NA		NA		NA	
Miles Creek @ Reilly Rd	8/26/2008	Total	**7.50**		**2.00**		**0.042**		80	extra
Miles Creek @ Reilly Rd	9/30/2008	Total	4.10	extra	0.80	extra	ND		100	1
Miles Creek @ Reilly Rd	7/21/2009	Total	3.30	extra	NA		**0.028**		NA	
Miles Creek @ Reilly Rd	7/21/2009	Dissolved	1.50	extra	NA		NA		NA	
Miles Creek @ Reilly Rd	8/18/2009	Total	5.00	extra	NA		ND	1	NA	
Miles Creek @ Reilly Rd	8/18/2009	Dissolved	1.60	extra	NA		NA		NA	
Miles Creek @ Reilly Rd	9/22/2009	NA	NA		NA		ND	1	NA	
Miles Creek @ Reilly Rd	1/19/2010	Total	8.80	1	NA		NA		100	1
Miles Creek @ Reilly Rd	1/19/2010	Dissolved	1.70	1	NA		NA		NA	
Miles Creek @ Reilly Rd	2/23/2010	Total	7.30	1	NA		NA		95	extra
Miles Creek @ Reilly Rd	2/23/2010	Dissolved	2.80	1	NA		NA		NA	
Miles Creek @ Reilly Rd	1/8/2013	Total	11.00	2	2.30	1	ND	extra	100	2

Station Name	Sample Date	Fraction	Copper, (variable based on hardness)	Copper, Year Monitoring Required for Completion (1, 2, 3, or extra)	Lead, (variable based on hardness)	Lead, Year Monitoring Required for Completion (1, 2, 3, or extra)	Chlorpyrifos, > 0.015 µg/L	Chlorpyrifos, Year Monitoring Required for Completion (1, 2, 3, or extra)	Water Column Toxicity to *C. dubia,* (% Survival)	*C. dubia,* Year Monitoring Required for Completion (1, 2, 3, or extra)
Miles Creek @ Reilly Rd	1/8/2013	Dissolved	4.30	2	0.27	1	NA		NA	
Miles Creek @ Reilly Rd	2/12/2013	Total	4.30	2	0.53	1	ND	extra	100	extra
Miles Creek @ Reilly Rd	2/12/2013	Dissolved	2.50	2	0.03	1	NA		NA	
Miles Creek @ Reilly Rd	2/20/2013	Total	4.90	extra	0.79	extra	ND	extra	100	extra
Miles Creek @ Reilly Rd	2/20/2013	Dissolved	1.90	extra	0.04	extra	NA		NA	
Miles Creek @ Reilly Rd	3/12/2013	Total	19.00	extra	NA		ND	extra	100	extra
Miles Creek @ Reilly Rd	3/12/2013	Dissolved	1.90	extra	NA		NA		NA	
Miles Creek @ Reilly Rd	4/2/2013	Total	10.00	extra	0.60	extra	ND	extra	100	extra
Miles Creek @ Reilly Rd	4/2/2013	Dissolved	1.10	extra	0.06	extra	NA		NA	
Miles Creek @ Reilly Rd	5/14/2013	Total	3.00	1	NA		ND	extra	111	extra
Miles Creek @ Reilly Rd	5/14/2013	Dissolved	1.30	1	NA		NA		NA	
Miles Creek @ Reilly Rd	6/11/2013	Total	5.00	1	0.91	1	ND	extra	100	extra
Miles Creek @ Reilly Rd	6/11/2013	Dissolved	2.00	1	0.11	1	NA		NA	
Miles Creek @ Reilly Rd	7/9/2013	Total	3.80	extra	0.94	1	ND	1	100	extra
Miles Creek @ Reilly Rd	7/9/2013	Dissolved	1.40	extra	0.10	1	NA		NA	
Miles Creek @ Reilly Rd	8/13/2013	Total	2.50	extra	0.56	1	ND	2	100	extra
Miles Creek @ Reilly Rd	8/13/2013	Dissolved	0.76	extra	0.08	1	NA		NA	
Miles Creek @ Reilly Rd	9/10/2013	Total	2.60	extra	NA		ND	2	100	2
Miles Creek @ Reilly Rd	9/10/2013	Dissolved	1.40	extra	NA		NA		NA	
Miles Creek @ Reilly Rd	1/14/2014	Total	3.40	2	0.17	2	NA		100	3
Miles Creek @ Reilly Rd	1/14/2014	Dissolved	2.10	2	0.03	2	NA		NA	
Miles Creek @ Reilly Rd	2/10/2014	Total	1.60	2	0.20	2	NA		NA	
Miles Creek @ Reilly Rd	2/10/2014	Dissolved	0.92	2	ND	2	NA		NA	
Miles Creek @ Reilly Rd	3/5/2014	Total	3.10	extra	NA		ND	extra	NA	
Miles Creek @ Reilly Rd	3/5/2014	Dissolved	2.20	extra	NA		NA		NA	
Miles Creek @ Reilly Rd	4/8/2014	Total	7.90	extra	NA		NA		NA	
Miles Creek @ Reilly Rd	4/8/2014	Dissolved	1.70	extra	NA		NA		NA	
Miles Creek @ Reilly Rd	5/13/2014	Dissolved	1.10	2	NA		NA		NA	
Miles Creek @ Reilly Rd	6/10/2014	Total	NA		NA		ND	extra	NA	
Miles Creek @ Reilly Rd	6/10/2014	Dissolved	0.72	2	ND	2	NA		NA	
Miles Creek @ Reilly Rd	7/8/2014	Total	NA		NA		ND	2	NA	

Station Name	Sample Date	Fraction	Copper, (variable based on hardness)	Copper, Year Monitoring Required for Completion (1, 2, 3, or extra)	Lead, (variable based on hardness)	Lead, Year Monitoring Required for Completion (1, 2, 3, or extra)	Chlorpyrifos, > 0.015 µg/L	Chlorpyrifos, Year Monitoring Required for Completion (1, 2, 3, or extra)	Water Column Toxicity to *C. dubia,* (% Survival)	*C. dubia,* Year Monitoring Required for Completion (1, 2, 3, or extra)
Miles Creek @ Reilly Rd	7/8/2014	Dissolved	0.76	extra	0.09	2	NA		NA	
Miles Creek @ Reilly Rd	8/12/2014	Total	NA		NA		ND	3	NA	
Miles Creek @ Reilly Rd	8/12/2014	Dissolved	0.87	extra	0.10	2	NA		NA	
Miles Creek @ Reilly Rd	9/9/2014	Total	NA		NA		ND	3	100	4
Miles Creek @ Reilly Rd	1/13/2015	Dry	Dry	3	Dry	3	NA		Dry	3
Miles Creek @ Reilly Rd	2/10/2015	Dissolved	1.50	3	ND	3	NA		NA	
Miles Creek @ Reilly Rd	3/10/2015	NA	NA		NA		Dry	extra	NA	
Miles Creek @ Reilly Rd	5/12/2015	Dry	Dry	3	NA		NA		Dry	
Miles Creek @ Reilly Rd	6/9/2015	Dry	Dry	3	Dry	3	Dry	extra	Dry	
Miles Creek @ Reilly Rd	7/14/2015	Dry	Dry	extra	Dry	3	Dry	3	Dry	
Miles Creek @ Reilly Rd	8/11/2015	Dissolved	0.93	extra	J0.06	3	ND	extra	NA	
Miles Creek @ Reilly Rd	9/8/2015	Dry	Dry	extra	Dry		Dry	extra	Dry	4

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Dry= site was dry and no samples were collected during the monitoring event. Dry sites count toward months of management plan completion.

Table I-15. Mootz Drain monitoring results for chlorpyrifos (2008 through August 2015).
The WQTLs used to evaluate the data are listed in the header after the analyte.

Station Name	Sample Date	Chlorpyrifos, > 0.015 µg/L	Chlorpyrifos, Year Monitoring Required for Completion (1, 2, 3, or extra)
Mootz Drain @ Langworth Rd	11/11/2008	ND	
Mootz Drain @ Langworth Rd	12/16/2008	**0.017**	
Mootz Drain @ Langworth Rd	2/7/2009	ND	
Mootz Drain @ Langworth Rd	3/17/2009	ND	
Mootz Drain @ Langworth Rd	4/21/2009	ND	
Mootz Drain @ Langworth Rd	5/19/2009	ND	
Mootz Drain @ Langworth Rd	6/16/2009	**0.033**	
Mootz Drain @ Langworth Rd	7/21/2009	ND	extra
Mootz Drain @ Langworth Rd	8/18/2009	ND	extra
Mootz Drain @ Langworth Rd	9/22/2009	ND	extra
Mootz Drain @ Langworth Rd	10/20/2009	ND	extra
Mootz Drain @ Langworth Rd	11/17/2009	ND	extra
Mootz Drain downstream of Langworth Pond	12/15/2009	ND	1
Mootz Drain downstream of Langworth Pond	1/19/2010	ND	extra
Mootz Drain downstream of Langworth Pond	2/23/2010	ND	extra
Mootz Drain downstream of Langworth Pond	3/23/2010	ND	extra
Mootz Drain downstream of Langworth Pond	4/20/2010	ND	extra
Mootz Drain downstream of Langworth Pond	5/18/2010	ND	extra
Mootz Drain downstream of Langworth Pond	6/15/2010	ND	1
Mootz Drain downstream of Langworth Pond	7/20/2010	ND	extra
Mootz Drain downstream of Langworth Pond	8/17/2010	ND	extra
Mootz Drain downstream of Langworth Pond	9/14/2010	ND	extra
Mootz Drain downstream of Langworth Pond	10/19/2010	Dry	extra
Mootz Drain downstream of Langworth Pond	11/16/2010	Dry	extra
Mootz Drain downstream of Langworth Pond	12/14/2010	ND	2
Mootz Drain downstream of Langworth Pond	4/2/2013	ND	extra
Mootz Drain downstream of Langworth Pond	5/14/2013	ND	extra
Mootz Drain downstream of Langworth Pond	6/11/2013	ND	2
Mootz Drain downstream of Langworth Pond	7/9/2013	ND	extra
Mootz Drain downstream of Langworth Pond	8/13/2013	ND	extra
Mootz Drain downstream of Langworth Pond	9/10/2013	ND	extra
Mootz Drain downstream of Langworth Pond	12/3/2014	ND	3
Mootz Drain downstream of Langworth Pond	6/9/2015	ND	3
Mootz Drain downstream of Langworth Pond	7/14/2015	NA	
Mootz Drain downstream of Langworth Pond	8/11/2015	NA	

NA- not analyzed
ND- not detected
Bolded Values- exceedances (if not bold then concentration was not detected above the water quality trigger limit and therefore is not an exceedance).
Dry= site was dry and no samples were collected during the monitoring event. Dry sites count toward months of management plan completion.

Table I-16. Mustang Creek @ East Ave monitoring results for SC (2006 through September 2015).
The WQTLs used to evaluate the data are listed in the header after the analyte.

Station Name	Sample Date	SC, >700 µs/cm
Mustang Creek @ East Ave	5/18/2006	478
Mustang Creek @ East Ave	6/15/2006	420
Mustang Creek @ East Ave	7/13/2006	442
Mustang Creek @ East Ave	7/13/2006	Dry
Mustang Creek @ East Ave	8/10/2006	322
Mustang Creek @ East Ave	9/14/2006	Dry
Mustang Creek @ East Ave	2/12/2007	542
Mustang Creek @ East Ave	2/28/2007	**760**
Mustang Creek @ East Ave	3/7/2007	458
Mustang Creek @ East Ave	4/17/2007	Dry
Mustang Creek @ East Ave	5/15/2007	479
Mustang Creek @ East Ave	6/19/2007	446
Mustang Creek @ East Ave	7/17/2007	Dry
Mustang Creek @ East Ave	8/14/2007	Dry
Mustang Creek @ East Ave	8/16/2007	Dry
Mustang Creek @ East Ave	9/11/2007	Dry
Mustang Creek @ East Ave	1/24/2008	207
Mustang Creek @ East Ave	2/26/2008	243
Mustang Creek @ East Ave	3/4/2008	472
Mustang Creek @ East Ave	3/28/2008	**1467**
Mustang Creek @ East Ave	4/22/2008	Dry
Mustang Creek @ East Ave	5/20/2008	Dry
Mustang Creek @ East Ave	6/17/2008	Dry
Mustang Creek @ East Ave	8/19/2008	Dry
Mustang Creek @ East Ave	8/28/2008	Dry
Mustang Creek @ East Ave	9/23/2008	Dry
Mustang Creek @ East Ave	10/21/2008	Dry
Mustang Creek @ East Ave	11/11/2008	Dry
Mustang Creek @ East Ave	12/16/2008	Dry
Mustang Creek @ East Ave	1/20/2009	Dry
Mustang Creek @ East Ave	2/7/2009	**704**
Mustang Creek @ East Ave	3/17/2009	**1042**
Mustang Creek @ East Ave	4/21/2009	**1433**
Mustang Creek @ East Ave	4/21/2009	Dry
Mustang Creek @ East Ave	5/19/2009	Dry
Mustang Creek @ East Ave	6/16/2009	Dry
Mustang Creek @ East Ave	7/21/2009	Dry
Mustang Creek @ East Ave	8/18/2009	Dry
Mustang Creek @ East Ave	9/22/2009	Dry
Mustang Creek @ East Ave	10/20/2009	**870**
Mustang Creek @ East Ave	11/17/2009	Dry
Mustang Creek @ East Ave	12/15/2009	**892**
Mustang Creek @ East Ave	1/19/2010	**856**
Mustang Creek @ East Ave	2/23/2010	637
Mustang Creek @ East Ave	3/23/2010	**877**
Mustang Creek @ East Ave	4/20/2010	549
Mustang Creek @ East Ave	5/18/2010	Dry

Station Name	Sample Date	SC, >700 µs/cm
Mustang Creek @ East Ave	6/15/2010	Dry
Mustang Creek @ East Ave	7/20/2010	Dry
Mustang Creek @ East Ave	8/17/2010	Dry
Mustang Creek @ East Ave	9/14/2010	Dry
Mustang Creek @ East Ave	10/19/2010	Dry
Mustang Creek @ East Ave	11/16/2010	Dry
Mustang Creek @ East Ave	12/14/2010	Dry
Mustang Creek @ East Ave	1/8/2013	225.8
Mustang Creek @ East Ave	2/12/2013	514.8
Mustang Creek @ East Ave	2/20/2013	Dry
Mustang Creek @ East Ave	3/12/2013	Dry
Mustang Creek @ East Ave	4/2/2013	Dry
Mustang Creek @ East Ave	5/14/2013	Dry
Mustang Creek @ East Ave	6/11/2013	Dry
Mustang Creek @ East Ave	7/9/2013	Dry
Mustang Creek @ East Ave	8/13/2013	Dry
Mustang Creek @ East Ave	9/10/2013	Dry
Mustang Creek @ East Ave	10/15/2013	Dry
Mustang Creek @ East Ave	11/12/2013	Dry
Mustang Creek @ East Ave	12/10/2013	331.9
Mustang Creek @ East Ave	1/14/2014	Dry
Mustang Creek @ East Ave	2/10/2014	Dry
Mustang Creek @ East Ave	3/5/2014	331
Mustang Creek @ East Ave	4/8/2014	533.4
Mustang Creek @ East Ave	9/9/2014	Dry
Mustang Creek @ East Ave	10/14/2014	Dry
Mustang Creek @ East Ave	12/3/2014	237.3
Mustang Creek @ East Ave	1/13/2015	378.3
Mustang Creek @ East Ave	2/10/2015	533.8
Mustang Creek @ East Ave	3/10/2015	493.3
Mustang Creek @ East Ave	9/8/2015	301.6

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ND- not detected
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Dry= site was dry and no samples were collected during the monitoring event. Dry sites count toward months of management plan completion.

Table I-17. Prairie Flower Drain @ Crows Ave monitoring results for water column toxicity to *P. promelas* (2005 through September 2015).

The WQTLs used to evaluate the data are listed in the header after the analyte.

Station Name	Sample Date	Water Column Toxicity to *P. promelas,* (% Survival)	*P. promelas* Toxicity, Year Monitoring Required for Completion (1, 2, 3, or extra)
Prairie Flower Drain @ Crows Landing Rd	2/15/2005	95	
Prairie Flower Drain @ Crows Landing Rd	3/22/2005	94.9	
Prairie Flower Drain @ Crows Landing Rd	5/11/2005	100	
Prairie Flower Drain @ Crows Landing Rd	6/15/2005	100	
Prairie Flower Drain @ Crows Landing Rd	7/13/2005	103	
Prairie Flower Drain @ Crows Landing Rd	8/17/2005	100	
Prairie Flower Drain @ Crows Landing Rd	9/21/2005	105	
Prairie Flower Drain @ Crows Landing Rd	3/1/2006	100	
Prairie Flower Drain @ Crows Landing Rd	3/16/2006	95	
Prairie Flower Drain @ Crows Landing Rd	5/18/2006	100	
Prairie Flower Drain @ Crows Landing Rd	6/15/2006	100	
Prairie Flower Drain @ Crows Landing Rd	7/13/2006	**7.7**	
Prairie Flower Drain @ Crows Landing Rd	7/20/2006	**70**	
Prairie Flower Drain @ Crows Landing Rd	8/10/2006	100	
Prairie Flower Drain @ Crows Landing Rd	9/14/2006	102.6	
Prairie Flower Drain @ Crows Landing Rd	2/11/2007	102.6	
Prairie Flower Drain @ Crows Landing Rd	3/1/2007	100	
Prairie Flower Drain @ Crows Landing Rd	4/17/2007	97.5	
Prairie Flower Drain @ Crows Landing Rd	5/15/2007	100	
Prairie Flower Drain @ Crows Landing Rd	6/19/2007	100	
Prairie Flower Drain @ Crows Landing Rd	7/17/2007	98	
Prairie Flower Drain @ Crows Landing Rd	7/31/2007	100	
Prairie Flower Drain @ Crows Landing Rd	8/14/2007	100	
Prairie Flower Drain @ Crows Landing Rd	9/11/2007	100	
Prairie Flower Drain @ Crows Landing Rd	1/24/2008	102.6	
Prairie Flower Drain @ Crows Landing Rd	2/26/2008	97.5	
Prairie Flower Drain @ Crows Landing Rd	4/22/2008	100	
Prairie Flower Drain @ Crows Landing Rd	5/20/2008	100	
Prairie Flower Drain @ Crows Landing Rd	6/17/2008	102.6	
Prairie Flower Drain @ Crows Landing Rd	7/22/2008	100	
Prairie Flower Drain @ Crows Landing Rd	8/19/2008	100	
Prairie Flower Drain @ Crows Landing Rd	9/23/2008	100	
Prairie Flower Drain @ Crows Landing Rd	1/18/2011	97	
Prairie Flower Drain @ Crows Landing Rd	2/17/2011	100	
Prairie Flower Drain @ Crows Landing Rd	3/15/2011	103	
Prairie Flower Drain @ Crows Landing Rd	4/19/2011	**80**	
Prairie Flower Drain @ Crows Landing Rd	5/10/2011	100	extra
Prairie Flower Drain @ Crows Landing Rd	6/15/2011	105	extra
Prairie Flower Drain @ Crows Landing Rd	7/12/2011	100	1
Prairie Flower Drain @ Crows Landing Rd	8/9/2011	95	extra

Station Name	Sample Date	Water Column Toxicity to *P. promelas,* (% Survival)	*P. promelas* Toxicity, Year Monitoring Required for Completion (1, 2, 3, or extra)
Prairie Flower Drain @ Crows Landing Rd	9/6/2011	100	extra
Prairie Flower Drain @ Crows Landing Rd	10/11/2011	97.5	extra
Prairie Flower Drain @ Crows Landing Rd	11/8/2011	100	extra
Prairie Flower Drain @ Crows Landing Rd	12/6/2011	100	extra
Prairie Flower Drain @ Crows Landing Rd	4/2/2013	100	1
Prairie Flower Drain @ Crows Landing Rd	7/9/2013	100	extra
Prairie Flower Drain @ Crows Landing Rd	10/15/2013	100	extra
Prairie Flower Drain @ Crows Landing Rd	11/13/2013	100	extra
Prairie Flower Drain @ Crows Landing Rd	12/10/2013	102	extra
Prairie Flower Drain @ Crows Landing Rd	1/14/2014	100	extra
Prairie Flower Drain @ Crows Landing Rd	2/10/2014	100	extra
Prairie Flower Drain @ Crows Landing Rd	3/3/2014	90	extra
Prairie Flower Drain @ Crows Landing Rd	4/8/2014	100	2
Prairie Flower Drain @ Crows Landing Rd	5/13/2014	100	extra
Prairie Flower Drain @ Crows Landing Rd	6/10/2014	100	extra
Prairie Flower Drain @ Crows Landing Rd	7/8/2014	100	2
Prairie Flower Drain @ Crows Landing Rd	7/14/2014	97.5	extra
Prairie Flower Drain @ Crows Landing Rd	8/12/2014	102	extra
Prairie Flower Drain @ Crows Landing Rd	9/9/2014	98	extra
Prairie Flower Drain @ Crows Landing Rd	10/14/2014	Dry	extra
Prairie Flower Drain @ Crows Landing Rd	11/12/2014	Dry	extra
Prairie Flower Drain @ Crows Landing Rd	12/3/2014	100	extra
Prairie Flower Drain @ Crows Landing Rd	1/13/2015	100	extra
Prairie Flower Drain @ Crows Landing Rd	2/10/2015	100	extra
Prairie Flower Drain @ Crows Landing Rd	3/10/2015	102	extra
Prairie Flower Drain @ Crows Landing Rd	4/14/2015	100	3
Prairie Flower Drain @ Crows Landing Rd	5/12/2015	100	extra
Prairie Flower Drain @ Crows Landing Rd	6/9/2015	100	extra
Prairie Flower Drain @ Crows Landing Rd	7/14/2015	97.5	3
Prairie Flower Drain @ Crows Landing Rd	8/11/2015	98	extra
Prairie Flower Drain @ Crows Landing Rd	9/8/2015	100	extra

NA- not analyzed

ND- not detected

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Dry= site was dry and no samples were collected during the monitoring event. Dry sites count toward months of management plan completion.