## San Diego County 2003 Beach Closure & Advisory Report

	Location	duration, and e	extent of D	FH notifica	ntion			notification and	cause of
	Beach	Location	Beginning	Ending	Event duration (days)	Length posted ft.	Event Type	Cause	Vol (gal) released
1	Tijuana Slough Nat'l Wildlife Refuge Shoreline and Border Field State Park	all TJSNWRS and Border Field SP shorelines	1/1/2003	1/24/2003	23	5200	Closure,	Urban runoff/ sewage in Tijuana River	unknown
2	San Diego Bay, San Diego	Shelter Island	1/1/2003	2/4/2003	34	300	Advisory	Bacterial levels in monitoring	N/A
3	Mission Bay, San Diego	Campland	1/1/2003	4/3/2003	92	300	Advisory	Bacterial levels in monitoring	N/A
4	Mission Bay, San Diego	Visitor's Center, near storm drain	1/1/2003	4/10/2003	96	300	Advisory	Bacterial levels in monitoring	N/A
5	Mission Bay, San Diego	swim area next to Wildlife Refuge	1/1/2003	1/14/2003	13	300	Advisory	Bacterial levels in monitoring	N/A
6	Mission Bay, San Diego	Tecolote Creek outlet	1/10/2003	1/19/2003	9	500	Advisory	Bacterial levels in monitoring	N/A
7	Solana Beach municipal beach	Fletcher Cove	1/17/2003	1/19/2003	2	300	Advisory	Bacterial levels in monitoring	N/A
8	Mission Bay, San Diego	Fanuel Park	1/15/2003	1/18/2003	3	500	Advisory	Bacterial levels in monitoring	N/A
9	Windansea Beach, San Diego	Playa Del Sur	1/15/2003	1/17/2003	2	600	Closure	SSO, grease blockage	500
10	Border Field State Park	Border Fence, N side	1/24/2003	2/11/2003	18	300	Advisory	Bacterial levels in monitoring	N/A
11	Imperial Beach municipal beach	End of Seacoast Dr	1/22/2003	1/24/2003	2	300	Advisory	Bacterial levels in monitoring	N/A
12	Imperial Beach municipal beach	Carnation Ave.	1/22/2003	1/24/2003	2	300	Advisory	Bacterial levels in monitoring	N/A
13	San Diego Bay, Chula Vista	Bayside Park (J Street)	1/24/2003	1/25/2003	1	300	Advisory	Bacterial levels in monitoring	N/A
14	Del Mar municipal beach	San Dieguito River Beach	2/5/2003	2/8/2003	3	1000	Closure	SSO, grease blockage	500
15	Moonlight Beach, Encinitas	Cottonwood Creek outlet	2/6/2003	2/9/2003	3	400	Closure	SSO, debris blockage	250
16	Torrey Pines State Beach, San Diego	Los Peñasquitos Lagoon outlet	2/8/2003	2/19/2003	11	300	Advisory	Precautionary, excavation of coastal outlet	unknown
17	Tijuana Slough Nat'l Wildlife Refuge Shoreline and Border Field State Park	all TJSNWRS and Border Field SP shorelines	2/11/2003	5/22/2003	100	5200	Closure,	Urban runoff/ sewage in Tijuana River	unknown

	Location.	duration, and e	extent of D	EH notifica	tion			notification and ination event	cause or
	Beach	Location	Beginning	Ending	Event duration (days)	Length posted ft.	Event Type	Cause	Vol (gal)
ı		All ocean and bay						Urban runoff	
	SD County coastline, all coastal municipalities	recreational waters	2/11/2003	2/18/2003	7	0	General Advisory	contamination due to rain/other	unknown
	Imperial Beach municipal beach	all Imperial Beach shoreline	2/11/2003	2/22/2003	11	7000	Closure	Urban runoff/ sewage in Tijuana River	unknown
20	South Carlsbad State Beach	Batiquitos Lagoon outlet	2/12/2003	2/18/2003	6	4000	Closure	SSO, pump station failure	10000
	Cardiff State Beach, Encinitas	San Elijo Lagoon outlet	2/13/2003	3/10/2003	25	300	Advisory	Precautionary, excavation of coastal outlet	unknown
2:2	Tourmaline Surf Park (Pacific Beach), San Diego	P.B. Point	2/19/2003	3/7/2003	16	300	Advisory	Bacterial levels in monitoring	N/A
3	Mission Bay, San Diego	eastern side of bay, incld: Tecolote Shores, north Pacific Passage, Leisure Lagoon, Visitor's Cntr, and DeAnza Cove.							
		T	2/18/2003	2/21/2003	3	4000	Closure	SSO, rock blockage	3000
.1	same event as above	Tecolote Creek outlet and Tecolote Shores	2/21/2003	2/22/2003	1	1000			
2	same event as above	Tecolote Creek outlet	2/22/2003	2/23/2003	1	300			
4	South Carlsbad State Beach	Batiquitos Lagoon outlet	2/19/2003	2/20/2003	1	300	Advisory	Bacterial levels in monitoring	N/A
:5	San Diego Bay, San Diego	Shelter Island	2/20/2003	3/21/2003	29	300	Advisory	Bacterial levels in monitoring	N/A
:6	Mission Bay, San Diego	Hidden Anchorage	2/21/2003	2/22/2003	1	300	Advisory	Bacterial levels in monitoring	N/A
:7	Mission Bay, San Diego	swim area next to Wildlife Refuge	2/21/2003	2/22/2003	1	300	Advisory	Bacterial levels in monitoring	N/A
:8	Del Mar municipal beach	12th Street, Del Mar	2/20/2003	2/21/2003	1	300	Closure	SSO, root blockage	280
9	Imperial Beach municipal beach	End of Seacoast Dr	2/23/2003	2/24/2003	1	300	Advisory	Bacterial levels in monitoring	N/A
10	Mission Bay, San Diego	Hidden Anchorage	2/27/2003	3/14/2003	15	300	Advisory	Bacterial levels in monitoring	N/A
	Mission Bay, San Diego	DeAnza Cove, near storm drain	2/27/2003	3/6/2003	7	300	Advisory	Bacterial levels in monitoring	N/A

	Location,	duration, and e	extent of D	EH notifica	ition			notification and ination event	cause of
	Beach	Location	Beginning	Ending	Event duration (days)	Length posted ft.	Event Type	Cause	Vol (gal) released
32	Oceanside City Beach	San Luis Rey River outlet	2/25/2003	3/6/2003	9	200	Advisory	Bacterial levels in monitoring	N/A
33	Imperial Beach municipal beach	all Imperial Beach shoreline	2/24/2003	3/7/2003	11	7000	Closure	Urban runoff/ sewage in Tijuana River	unknown
34	SD County coastline, all coastal municipalities	All ocean and bay recreational waters	2/25/2003	3/2/2003	5	0	General Advisory	Urban runoff contamination due to rain/other	unknown
35	USMC Camp Pendleton	Camp del Mar Coronado	2/26/2003	3/1/2003	3	800	Closure	SSO, rain infiltration. Spill to Santa Margarita River	108000
36	Coronado municipal beach	shoreline and Silver Strand State Beach	2/25/2003	3/6/2003	9	16800	Closure	Urban runoff/ sewage in Tijuana River	unknown
37	Moonlight Beach, Encinitas	Cottonwood Creek outlet	2/25/2003	2/28/2003	3	1000	Closure	SSO, rain infiltration	7200
38	Imperial Beach municipal beach	all Imperial Beach shoreline	3/11/2003	3/22/2003	11	7000	Closure	Urban runoff/ sewage in Tijuana River	unknown
39	SD County coastline, all coastal municipalities	All ocean and bay recreational waters	3/16/2003	3/20/2003	4	0	General Advisory	Urban runoff contamination due to rain/other	unknown
40	Moonlight Beach, Encinitas	Cottonwood Creek outlet	3/16/2003	3/20/2003	4	3800	Closure	SSO, rain infiltration	12600
41	Sunset Cliffs Park, San Diego	Ladera Street	3/17/2003	3/20/2003	3	1800	Closure	SSO, private lateral spill	1300
42	Torrey Pines State Beach, San Diego	Los Peñasquitos Lagoon outlet	3/19/2003	3/25/2003	6	300	Advisory	Monitoring. Sample collected within 72 h of rain	unknown
43	Cardiff State Beach, Encinitas	San Elijo Lagoon outlet	3/19/2003	3/24/2003	5	300	Advisory	Monitoring. Sample collected within 72 h of rain	unknown
44	Coronado municipal beach	Coronado shoreline and Silver Strand State Beach	3/17/2003	3/22/2003	5	16800	Closure	Urban runoff/ sewage in Tijuana River	unknown
45	South Carlsbad State Beach	Batiquitos Lagoon outlet	3/19/2003	3/20/2003	1	1000	Closure	SSO, root blockage	900
46	Mission Bay, San Diego	DeAnza Cove, near storm drain	3/21/2003	3/26/2003	5	300	Advisory	Bacterial levels in monitoring	N/A
47	Cardiff State Beach, Encinitas	San Elijo Lagoon outlet	3/26/2003	3/28/2003	2	300	Advisory	Bacterial levels in monitoring	N/A
48	Ocean Beach, San Diego	San Diego River outlet (Dog Beach)	4/3/2003	4/4/2003	1	500	Advisory	Bacterial levels in monitoring	N/A

Location.	duration, and e	extent of D	EH notifica	ition			notification and ination event	cause of
Beach	Location	Beginning	Ending	Event duration (days)	Length posted ft.	Event Type	Cause	Vol (gal) released
Torrey Pines State Beach, 49 San Diego	Los Peñasquitos Lagoon outlet	3/29/2003	4/1/2003	3	600	Closure	SSO, vandalism	3100
50 San Diego Bay, San Diego	Shelter Island	4/4/2003	5/3/2003	29	300	Advisory	Bacterial levels in monitoring	N/A
Imperial Beach municipal beach	all Imperial Beach shoreline	4/1/2003	4/3/2003	2	7000	Closure	Urban runoff/ sewage in Tijuana River	unknown
52 Mission Bay, San Diego	Tecolote playground, watercraft area	4/3/2003	4/5/2003	2	300	Advisory	Bacterial levels in monitoring	N/A
53 San Diego Bay, Chula Vista	Bayside Park (J Street)	4/4/2003	4/5/2003	1	300	Advisory	Bacterial levels in monitoring	N/A
54 Mission Bay, San Diego	Leisure Lagoon, near storm drain	4/3/2003	4/5/2003	2	300	Advisory	Bacterial levels in monitoring	N/A
55 Moonlight Beach, Encinitas	Cottonwood Creek outlet	4/2/2003	4/4/2003	2	600	Closure	SSO, private lateral spill	300
56 Oceanside City Beach	San Luis Rey River outlet	4/6/2003	4/9/2003	3	500	Closure	SSO, main line break	1200000
57 La Jolla Shores, San Diego	Ave De La Playa	4/10/2003	4/11/2003	1	300	Advisory	Bacterial levels in monitoring	N/A
58 La Jolla, San Diego	La Jolla Cove	4/10/2003	4/11/2003	1	300	Advisory	Bacterial levels in monitoring	N/A
59 Mission Bay, San Diego	DeAnza Cove, near storm drain	4/10/2003	4/11/2003	1	300	Advisory	Bacterial levels in monitoring	N/A
Cardiff State Beach, 60 Encinitas	San Elijo Lagoon outlet	4/15/2003	4/23/2003	8	300	Advisory	Monitoring. Sample collected within 72 h of rain	unknown
SD County coastline, all coastal municipalities	All ocean and bay recreational waters	4/14/2003	4/18/2003	4	0	General Advisory	Urban runoff contamination due to rain/other	unknown
62 Oceanside City Beach	Tyson Street	4/16/2003	4/18/2003	2	300	Advisory	Monitoring. Sample collected within 72 h of rain	unknown
63 Oceanside City Beach	Cassidy Street	4/16/2003	4/18/2003	2	300	Advisory	Monitoring. Sample collected within 72 h of rain	unknown
64 Oceanside City Beach	San Luis Rey River outlet	4/15/2003	4/18/2003	3	300	Advisory	Monitoring. Sample collected within 72 h of rain	unknown
65 Oceanside City Beach	Pier at Community Cntr	4/15/2003	4/18/2003	3	300	Advisory	Monitoring. Sample collected within 72 h of rain	unknown
66 Oceanside City Beach	Buccaneer Beach	4/15/2003	4/18/2003	3	300	Advisory	Monitoring. Sample collected within 72 h of rain	unknown
67 Oceanside City Beach	Surfrider Way	4/15/2003	4/18/2003	3	300	Advisory	Monitoring. Sample collected within 72 h of rain	unknown

							Type of notification and cause			
	Location, Beach	duration, and e	Beginning	EH notifica	Event duration (days)	Length posted ft.	Event Type	ination event	Vol (gal)	
68	Del Mar municipal beach	San Dieguito River Beach	4/14/2003	4/25/2003	(days) 11	600	Advisory	Cause Precautionary, excavation of coastal outlet	unknown	
69	Moonlight Beach, Encinitas	Cottonwood Creek outlet	4/15/2003	4/18/2003	3	1000	Closure	SSO, rain infiltration	4500	
70	USMC Camp Pendleton	Camp del Mar	4/14/2003	4/18/2003	4	800	Closure	SSO, rain infiltration	14400	
71	Torrey Pines State Beach, San Diego	Los Peñasquitos Lagoon outlet	4/17/2003	4/22/2003	5	300	Advisory	Monitoring. Sample collected within 72 h of rain	unknown	
72	Coronado municipal beach	all of Coronado and Silver Strand State Beach shoreline	4/15/2003	4/25/2003	10	16800	Closure	Urban runoff/ sewage in Tijuana River	unknown	
73	Imperial Beach municipal beach	all Imperial Beach shoreline	4/15/2003	4/25/2003	10	7000	Closure	Urban runoff/ sewage in Tijuana River	unknown	
74	Mission Bay, San Diego	Tecolote playground, watercraft area	4/18/2003	5/1/2003	13	300	Advisory	Monitoring. Sample collected within 72 h of rain	unknown	
75	Mission Bay, San Diego	Leisure Lagoon, near storm drain	4/18/2003	4/22/2003	4	300	Advisory	Monitoring. Sample collected within 72 h of rain	unknown	
76	Mission Bay, San Diego	DeAnza Cove, near storm drain	4/18/2003	5/1/2003	13	300	Advisory	Monitoring. Sample collected within 72 h of rain	unknown	
77	Mission Bay, San Diego	Campland	4/18/2003	5/1/2003	13	300	Advisory	Monitoring. Sample collected within 72 h of rain	unknown	
78	Mission Bay, San Diego	Wildlife Refuge fence, near storm drain	4/18/2003	4/22/2003	4	300	Advisory	Monitoring. Sample collected within 72 h of rain	unknown	
79	Mission Bay, San Diego	Crown Point, near storm drain	4/18/2003	4/22/2003	4	300	Advisory	Monitoring. Sample collected within 72 h of rain	unknown	
80	Carlsbad municipal beach	Buena Vista Lagoon outlet	4/18/2003	4/22/2003	4	300	Advisory	Monitoring. Sample collected within 72 h of rain	unknown	
81	Moonlight Beach, Encinitas	Cottonwood Creek outlet	4/18/2003	4/22/2003	4	600	Advisory	Monitoring. Sample collected within 72 h of rain	unknown	
82	Mission Bay, San Diego	Visitor's Center, near storm drain	4/22/2003	4/24/2003	2	300	Advisory	Bacterial levels in monitoring	N/A	

	Location	duration, and e	extent of D	EU notifica	ation			notification and ination event	cause of
	Beach	Location	Beginning	Ending	Event duration (days)	Length posted ft.	Event Type	Cause	Vol (gal) released
83	Moonlight Beach, Encinitas	Cottonwood Creek outlet	4/22/2003	4/24/2003	2	1000	Closure	SSO, root blockage	975
84	San Diego Bay, Coronado	Tidelands Park (bayside)	5/1/2003	5/3/2003	2	300	Advisory	Bacterial levels in monitoring	N/A
85	SD County coastline, all coastal municipalities	All ocean and bay recreational waters	5/3/2003	5/6/2003	3	0	General Advisory	Urban runoff contamination due to rain/other	unknown
86	Imperial Beach municipal beach	all Imperial Beach shoreline	5/5/2003	5/12/2003	7	7000	Closure	Urban runoff/ sewage in Tijuana River	unknown
87	Silver Strand State Beach, Coronado	all Silver Strand State Beach shoreline	5/5/2003	5/8/2003	3	9000	Closure	Urban runoff/ sewage in Tijuana River	unknown
88	Mission Bay, San Diego	Visitor's Center, near storm drain	5/8/2003	5/15/2003	7	300	Advisory	Bacterial levels in monitoring	N/A
89	San Onofre State Beach	north San Onofre SB. Old Man's	5/9/2003	5/15/2003	6	300	Advisory	Bacterial levels in monitoring	N/A
90	Mission Bay, San Diego	Bonita Cove (Mariners)	5/7/2003	5/12/2003	5	3000	Closure	SSO, pump station failure	7150
91	Oceanside City Beach	San Luis Rey River outlet	5/15/2003	5/16/2003	1	300	Advisory	Bacterial levels in monitoring	N/A
92	Imperial Beach municipal beach	Imperial Beach Pier	5/23/2003	5/25/2003	2	300	Advisory	Bacterial levels in monitoring	N/A
93	Mission Bay, San Diego	Bonita Cove (Mariners)	5/27/2003	5/29/2003	2	300	Advisory	Epi study - bacterial levels in monitoring	N/A
94	Mission Bay, San Diego	beach at Visitor's	5/27/2003	5/29/2003	2	300	Advisory	Epi study - bacterial levels in monitoring	N/A
95	Mission Bay, San Diego	Leisure Lagoon, swim area	5/27/2003	5/29/2003	2	300	Advisory	Epi study - bacterial levels in monitoring	N/A
96	San Diego Bay, Coronado	Tidelands Park (bayside)	5/31/2003	6/1/2003	1	300	Advisory	Bacterial levels in monitoring	N/A
97	Mission Bay, San Diego	Bonita Cove (Mariners)	6/2/2003	6/5/2003	3	600	Advisory	Epi study - bacterial levels in monitoring	N/A
98	Moonlight Beach, Encinitas	Cottonwood Creek outlet	6/3/2003	6/4/2003	1	300	Advisory	Bacterial levels in monitoring	N/A
99	Mission Bay, San Diego	Leisure Lagoon, swim area	6/9/2003	6/10/2003	1	300	Advisory	Epi study - bacterial levels in monitoring	N/A
100	Solana Beach municipal beach	Fletcher Cove	6/10/2003	6/12/2003	2	300	Advisory	Bacterial levels in monitoring	N/A

	Logation	duration and	over of D	EU notifica	ition			notification and ination event	cause of
	Beach	duration, and o	Beginning	Ending	Event duration (days)	Length posted ft.	Event Type	Cause	Vol (gal) released
101	Sunset Cliffs Park, San Diego	Ladera Street	6/10/2003	6/12/2003	2	300	Advisory	Bacterial levels in monitoring	N/A
102	Oceanside City Beach	San Luis Rey River outlet	6/10/2003	6/18/2003	8	300	Advisory	Bacterial levels in monitoring	N/A
103	Coronado municipal beach	Avd. del Sol	6/11/2003	6/13/2003	2	300	Advisory	Bacterial levels in monitoring	N/A
104	Pacific Beach, San Diego	Grand Ave. Bonita Cove	6/20/2003	6/25/2003	5	300	Advisory	Bacterial levels in monitoring Bacterial levels in	N/A
105	Mission Bay, San Diego	(Mariners)	6/19/2003	6/20/2003	1	300	Advisory	monitoring	N/A
106	Ocean Beach, San Diego	San Diego River outlet (Dog Beach)	6/20/2003	6/22/2003	2	300	Advisory	Bacterial levels in monitoring	N/A
107	San Diego Bay, San Diego	Shelter Island	6/20/2003	6/22/2003	2	300	Advisory	Bacterial levels in monitoring	N/A
108	Border Field State Park	Border Fence to Monument Rd.	6/19/2003	6/25/2003	6	1000	Advisory	Bacterial levels in monitoring	N/A
109	Mission Bay, San Diego	Leisure Lagoon, swim area	6/23/2003	6/25/2003	2	300	Advisory	Epi study - bacterial levels in monitoring	N/A
110	Mission Bay, San Diego	Campland	6/26/2003	6/27/2003	1	300	Advisory	Bacterial levels in monitoring	N/A
111	Pacific Beach, San Diego	Crystal Pier	6/25/2003	6/27/2003	2	300	Advisory	Bacterial levels in monitoring	N/A
112	Mission Bay, San Diego	Bonita Cove, eastern shore	6/30/2003	7/2/2003	2	300	Advisory	Epi study - bacterial levels in monitoring	N/A
113	Mission Bay, San Diego	Santa Clara Cove, east	7/1/2003	7/4/2003	3	300	Advisory	Bacterial levels in monitoring	N/A
114	San Diego Bay	Spanish Landing	7/1/2003	7/3/2003	2	300	Advisory	Bacterial levels in monitoring	N/A
115	Pacific Beach, San Diego	Crystal Pier	7/2/2003	7/4/2003	2	300	Advisory	Bacterial levels in monitoring	N/A
116	Mission Bay, San Diego	Bonita Cove (Mariners)	7/6/2003	7/10/2003	4	600	Advisory	Epi study - bacterial levels in monitoring	N/A
117	Mission Bay, San Diego	Leisure Lagoon, swim area De Anza Cove	7/6/2003	7/10/2003	4	300	Advisory	Epi study - bacterial levels in monitoring Bacterial levels in	N/A
118	Mission Bay, San Diego	swim area	7/8/2003	7/10/2003	2	300	Advisory	monitoring	N/A
119	Mission Bay, San Diego	Campland	7/8/2003	7/10/2003	2	300	Advisory	Bacterial levels in monitoring	N/A
120	Pacific Beach, San Diego	P.B. Point	7/10/2003	9/5/2003	57	300	Advisory	Bacterial levels in monitoring	N/A
121	La Jolla, San Diego	South Casa beach	7/10/2003	7/12/2003	2	300	Advisory	Bacterial levels in monitoring	N/A

							Type of	notification and	cause of
	Location,	duration, and	extent of D	EH notifica	tion			ination event	
					Event duration	Length posted	Event		Vol (gal)
	Beach	Location	Beginning	Ending	(days)	ft.	Туре	Cause	released
	Torrey Pines State Beach,	Los Peñasquitos							
	San Diego	Lagoon outlet	7/10/2003	7/11/2003	1	600	Closure	SSO, root blockage	2875
								Epi study - bacterial	
123	Mission Bay, San Diego	beach at Visitor's	7/14/2003	7/16/2003	2	300	Advisory	levels in monitoring	N/A
		Leisure Lagoon,						Epi study - bacterial	
124	Mission Bay, San Diego	swim area	7/14/2003	7/16/2003	2	300	Advisory	levels in monitoring	N/A
		Buena Vista						Precautionary, excavation of	
	Carlsbad municipal beach Cardiff State Beach,	Lagoon outlet San Elijo Lagoon	7/14/2003	7/16/2003	2	300	Advisory	coastal outlet Bacterial levels in	unknown
	Encinitas	outlet	7/18/2003	7/23/2003	5	300	Advisory	monitoring	N/A
	Solana Beach municipal beach	Tide Beach Park	7/18/2003	7/22/2002	<i>E</i>	200	Advisory	Bacterial levels in monitoring	N/A
127	Deacii	Tide Deach Faik	7/16/2003	7/23/2003	5	300	Advisory	monitoring	IN/A
120	Mission Bay, San Diego	Tecolote Shores, swim area	7/21/2003	7/23/2003	2	200	Advisory	Epi study - bacterial levels in monitoring	N/A
120	Wission Day, San Diego	Swiiii alea	1/21/2003	1/23/2003		300	Advisory	levels in monitoring	IN/A
120	Mission Bay, San Diego	Leisure Lagoon, swim area	7/21/2003	7/23/2003	2	300	Advisory	Epi study - bacterial levels in monitoring	N/A
129	Wission Day, San Diego	Swiiii alea	1/21/2003	1/23/2003		300	Advisory	levels in monitoring	IN/A
120	Mission Bay, San Diego	swim area next to Wildlife Refuge	7/21/2003	7/23/2003	2	300	Advisory	Epi study - bacterial levels in monitoring	N/A
130	Wission Day, San Diego	Wilding Relage	1/21/2003	1/23/2003		300	Advisory	levels in monitoring	IN/A
121	Mission Bay, San Diego	Bonita Cove, eastern shore	7/21/2003	7/23/2003	2	300	Advisory	Epi study - bacterial levels in monitoring	N/A
131	Wilssion Day, San Diego	Silver Strand	1/21/2003	1/23/2003		300	Advisory	levels in monitoring	IN/A
		(bayside) and USN Fiddler's						SSO, pump station	
132	San Diego Bay	Cove	7/20/2003	7/24/2003	4	1000	Closure	failure	1500
		Leisure Lagoon,						Epi study - bacterial	
133	Mission Bay, San Diego	swim area	7/28/2003	7/30/2003	2	300	Advisory	levels in monitoring	N/A
134	Mission Bay, San Diego	swim area next to Wildlife Refuge	7/29/2003	7/31/2003	2	800	Advisory	Epi study - bacterial levels in monitoring	N/A
	,, ,	Santa Clara Pl.,	.,,_	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	<del>_</del>			Bacterial levels in	,
135	Mission Bay, San Diego	north side	7/29/2003	8/1/2003	3	300	Advisory	monitoring	N/A
		Leisure Lagoon,						Epi study - bacterial	
136	Mission Bay, San Diego	swim area	8/4/2003	8/6/2003	2	300	Advisory	levels in monitoring	N/A
		DeAnza Cove,						Epi study - bacterial	
137	Mission Bay, San Diego	swimming area	8/4/2003	8/13/2003	9	300	Advisory	levels in monitoring	N/A
		north San Onofre						Bacterial levels in	
138	San Onofre State Beach	SB. Old Man's	8/8/2003	8/13/2003	5	300	Advisory	monitoring	N/A
								Bacterial levels in	
139	Mission Bay, San Diego	Campland	8/6/2003	8/8/2003	2	300	Advisory	monitoring	N/A

							Type of notification and cause of			
	Location,  Beach	duration, and o	Beginning	EH notifica	Event duration	Length posted ft.	Event	nation event	Vol (gal)	
	Deacii		<u>beginning</u>	Ending	(days)	11.	Type	Cause	released	
140	Mission Bay, San Diego	Bonita Cove, eastern shore	8/5/2003	8/8/2003	3	600	Advisory	Bacterial levels in monitoring	N/A	
141	Torrey Pines State Beach, San Diego	Los Peñasquitos Lagoon outlet	8/5/2003	8/9/2003	4	5200	Closure	SSO, pump station failure	624650	
142	Mission Bay, San Diego	Leisure Lagoon, swim area	8/11/2003	8/13/2003	2	300	Advisory	Epi study - bacterial levels in monitoring	N/A	
143	Mission Bay, San Diego	Tecolote Shores, swim area	8/11/2003	8/13/2003	2	300	Advisory	Epi study - bacterial levels in monitoring	N/A	
144	Mission Bay, San Diego	Santa Clara Pl., north side	8/13/2003	8/15/2003	2	300	Advisory	Bacterial levels in monitoring	N/A	
145	Tijuana Slough Nat'l Wildlife Refuge Shoreline	Tijuana Rivermouth	8/14/2003	8/15/2003	1	300	Advisory	Bacterial levels in monitoring	N/A	
146	Imperial Beach municipal beach	Carnation Ave.	8/14/2003	8/15/2003	1	300	Advisory	Bacterial levels in monitoring	N/A	
147	Mission Bay, San Diego	Tecolote Shores, swim area	8/18/2003	8/20/2003	2	300	Advisory	Epi study - bacterial levels in monitoring	N/A	
148	Mission Bay, San Diego	Bonita Cove (Mariners)	8/18/2003	8/20/2003	2	600	Advisory	Epi study - bacterial levels in monitoring	N/A	
149	Imperial Beach municipal beach	Imperial Beach Pier	8/17/2003	8/18/2003	1	400	Closure	SSO, construction related	45	
150	Mission Bay, San Diego	Leisure Lagoon, swim area	8/19/2003	8/20/2003	1	300	Advisory	Epi study - bacterial levels in monitoring	N/A	
151	Oceanside City Beach	Tyson Street	8/20/2003	8/22/2003	2	300	Advisory	Bacterial levels in monitoring	N/A	
152	San Diego Bay, San Diego	Bessemer St	8/20/2003	8/22/2003	2	300	Advisory	Bacterial levels in monitoring	N/A	
153	Moonlight Beach, Encinitas	Cottonwood Creek outlet	8/22/2003	8/23/2003	1	300	Advisory	Monitoring. Sample collected within 72 h of rain	unknown	
154	Ocean Beach, San Diego	San Diego River outlet (Dog Beach)	8/26/2003	8/27/2003	1	300	Advisory	Bacterial levels in monitoring	N/A	
155	Mission Bay, San Diego	Bonita Cove, eastern shore	8/26/2003	8/28/2003	2	300	Advisory	Bacterial levels in monitoring	N/A	
156	La Jolla Shores, San Diego	Scripps Pier	8/27/2003	8/29/2003	2	300	Advisory	Bacterial levels in monitoring Bacterial levels in	N/A	
157	La Jolla, San Diego	La Jolla Cove San Dieguito	8/29/2003	8/30/2003	1	300	Advisory	monitoring  Bacterial levels in	N/A	
158	Del Mar municipal beach	River Beach	8/28/2003	8/30/2003	2	300	Advisory	monitoring	N/A	
159	Mission Bay, San Diego	DeAnza Cove, swimming area	9/1/2003	9/4/2003	3	300	Advisory	Epi study - bacterial levels in monitoring	N/A	

							Type of	notification and	oouss of
	Location.	duration, and	extent of D	EH notifica	ition			notification and of ination event	cause or
					Event duration	Length posted	Event		Vol (gal)
	Beach	Location	Beginning	Ending	(days)	ft.	Type	Cause	released
160	Mission Bay, San Diego	Bonita Cove (Mariners)	9/1/2003	9/4/2003	3	300	Advisory	Epi study - bacterial levels in monitoring	N/A
161	Mission Bay, San Diego	Tecolote Shores, swim area	9/1/2003	9/4/2003	3	300	Advisory	Epi study - bacterial levels in monitoring	N/A
162	Mission Bay, San Diego	Leisure Lagoon, swim area	9/1/2003	9/4/2003	3	300	Advisory	Epi study - bacterial levels in monitoring	N/A
163	San Diego Bay, Coronado	Tidelands Park (bayside)	9/3/2003	9/4/2003	1	300	Closure	SSO, rock blockage. Spill to Chollas Creek	50150
164	Ocean Beach, San Diego	San Diego River outlet (Dog Beach)	9/3/2003	9/4/2003	1	300	Advisory	Precautionary, localized rain	unknown
	Imperial Beach municipal beach	Carnation Ave.	9/3/2003	9/5/2003	2	300	Advisory	Bacterial levels in monitoring	N/A
166	Mission Bay, San Diego	Santa Clara Cove, east	9/4/2003	9/6/2003	2	300	Advisory	Bacterial levels in monitoring	N/A
167	La Jolla Shores, San Diego	Ave De La Playa	9/5/2003	9/7/2003	2	600	Advisory	Urban runoff contamination due to water line break	unknown
168	Del Mar municipal beach	San Dieguito River Beach	9/5/2003	9/9/2003	4	600	Advisory	Precautionary, excavation of coastal outlet	unknown
169	Mission Bay, San Diego	Campland Bonita Cove,	9/11/2003	9/12/2003	1	300	Advisory	Bacterial levels in monitoring  Bacterial levels in	N/A
170	Mission Bay, San Diego	eastern shore	9/11/2003	9/12/2003	1	300	Advisory	monitoring  Bacterial levels in	N/A
171	La Jolla Shores, San Diego	Ave De La Playa	9/11/2003	9/13/2003	2	300	Advisory	monitoring	N/A
172	La Jolla Shores, San Diego	Ave De La Playa	9/15/2003	9/20/2003	5	300	Advisory	Urban runoff contamination due to water line break	unknown
173	San Diego Bay, San Diego	Kellogg St./ Lawrence St	9/12/2003	9/13/2003	1	300	Advisory	Bacterial levels in monitoring	N/A
174	Oceanside municipal beach	San Luis Rey River outlet	9/16/2003	9/19/2003	3	300	Advisory	Bacterial levels in monitoring  Bacterial levels in	N/A
175	Pacific Beach, San Diego	P.B. Point Bonita Cove,	9/16/2003	9/17/2003	1	300	Advisory	monitoring  Bacterial levels in	N/A
176	Mission Bay, San Diego	eastern shore	9/17/2003	9/19/2003	2	300	Advisory	monitoring  Bacterial levels in	N/A
177	San Diego Bay, San Diego	Bessemer St San Luis Rey	9/19/2003	9/23/2003	4	300	Advisory	monitoring  Bacterial levels in	N/A
178	Oceanside municipal beach	River outlet	9/23/2003	9/25/2003	2	300	Advisory	monitoring Bacterial levels in	N/A
179	Pacific Beach, San Diego	P.B. Point Tidelands Park	9/25/2003	10/9/2003	14	300	Advisory	monitoring Bacterial levels in	N/A
180	San Diego Bay, Coronado	(bayside)	9/26/2003	9/28/2003	2	300	Advisory	monitoring	N/A

	Location.	duration, and e	extent of D	EH notifica	ition			notification and	cause of
	Beach	Location	Beginning	Ending	Event duration (days)	Length posted ft.	Event Type	Cause	Vol (gal) released
181	Mission Bay, San Diego	Bonita Cove, eastern shore	10/1/2003	10/7/2003	6	300	Advisory	Bacterial levels in monitoring	N/A
182	Mission Bay, San Diego	Campland	10/1/2003	10/3/2003	2	300	Advisory	Bacterial levels in monitoring	N/A
183	Mission Bay, San Diego	Fanuel Park	10/7/2003	10/16/2003	9	300	Advisory	Bacterial levels in monitoring	N/A
184	Oceanside municipal beach	San Luis Rey River outlet	10/8/2003	10/13/2003	5	300	Advisory	Precautionary, excavation of coastal outlet	unknown
185	Ocean Beach, San Diego	O.B. pier, north and south sides	10/9/2003	10/10/2003	1	600	Advisory	Bacterial levels in monitoring	N/A
186	San Diego Bay, Chula Vista	Bayside Park (J Street)	10/10/2003	10/12/2003	2	300	Advisory	Bacterial levels in monitoring	N/A
187	Point Loma, San Diego	shoreline near PLWWTP	10/13/2003	10/14/2003	1	600	Closure	SSO, maintenance related	500
	Mission Bay, San Diego same event as above	Mariner's Basin (inclds Bonita Cove and Balboa Ct) southern part Mariner's Basin	10/14/2003	10/20/2003	6	4700 1900	Closure	SSO, pump station failure	10080
189	Pacific Beach, San Diego	P.B. Point	10/16/2003	10/24/2003	8	300	Advisory	Bacterial levels in monitoring	N/A
	Ocean Beach, San Diego Ocean Beach, San Diego	San Diego River outlet (Dog Beach) and Stub Jetty Bermuda Ave	10/16/2003	10/20/2003	4	600	Advisory	Bacterial levels in monitoring Bacterial levels in monitoring	N/A N/A
		Bayside Park (J						Bacterial levels in	
	San Diego Bay, Chula Vista Sunset Cliffs, San Diego	Street)  Ladera Street	10/24/2003	10/26/2003	6	300	Advisory	monitoring  Bacterial levels in monitoring	N/A N/A
	Moonlight Beach, Encinitas	Cottonwood Creek outlet	10/25/2003	10/28/2003	3	300	Advisory	Bacterial levels in monitoring	N/A
195	Mission Bay, San Diego	beach at Visitor's	10/31/2003	11/1/2003	1	300	Advisory	Bacterial levels in monitoring	N/A
196	Mission Bay, San Diego	Campland	10/31/2003	11/1/2003	1	300	Advisory	Bacterial levels in monitoring	N/A
197	Mission Bay, San Diego	Fanuel Park	10/31/2003	11/5/2003	5	300	Advisory	Bacterial levels in monitoring	N/A
198	Mission Bay, San Diego	Bonita Cove, eastern shore	10/31/2003	11/1/2003	1	300	Advisory	Bacterial levels in monitoring	N/A
	SD County coastline, north and central coastal municipalities	Ocean and bay recreational waters in north and central San Diego County	11/1/2003	11/4/2003	3	0	General Advisory	Urban runoff contamination due to rain/other	unknown
200	Mission Bay, San Diego	Campland	11/7/2003	11/26/2003	19	300	Advisory	Bacterial levels in monitoring	N/A

	Location,	duration, and e	extent of D	EH notifica	ation			notification and ination event	cause of
	Beach	Location	Beginning	Ending	Event duration (days)	Length posted ft.	Event Type	Cause	Vol (gal) released
201	Torrey Pines State Beach, San Diego	south state beach near Indian Canyon Trail	11/6/2003	11/7/2003	1	300	Closure	SSO, main line break	unknown
201.1	same event as above		11/7/2003	11/9/2003	2	10000			
202	La Jolla Shores, San Diego	Scripps Pier	11/6/2003	11/9/2003	3	3000	Closure	SSO, surcharging	1050
203	Carlsbad municipal beach	Buena Vista Lagoon outlet	11/6/2003	11/8/2003	2	300	Advisory	Precautionary, excavation of coastal outlet	unknown
204	SD County coastline, all coastal municipalities	All ocean and bay recreational waters	11/12/2003	11/15/2003	3	0	General Advisory	Urban runoff contamination due to rain/other	unknown
205	Ocean Beach, San Diego	Bermuda Ave	11/14/2003	11/19/2003	5	300	Advisory	Bacterial levels in monitoring	N/A
206	Oceanside municipal beach	San Luis Rey River outlet	11/14/2003	11/15/2003	1	300	Advisory	Precautionary, excavation of coastal outlet	unknown
207	Oceanside municipal beach	Buccaneer Beach	11/14/2003	11/15/2003	1	300	Advisory	Precautionary, excavation of coastal outlet	unknown
208	Tijuana Slough Nat'l Wildlife Refuge Shoreline and Border Field State Park	all TJSNWRS and Border Field SP shorelines	11/12/2003	11/22/2003	10	5200	Closure,	Urban runoff/ sewage in Tijuana River	unknown
209	Imperial Beach municipal beach	all Imperial Beach shoreline	11/12/2003	11/14/2003	2	7000	Closure	Urban runoff/ sewage in Tijuana River	unknown
210	Torrey Pines State Beach, San Diego	Los Peñasquitos Lagoon outlet	11/19/2003	12/1/2003	12	300	Advisory	Bacterial levels in monitoring	N/A
211	San Diego Bay, Coronado	Glorietta Bay	11/21/2003	11/24/2003	3	300	Closure	SSO, construction related	550
	Silver Strand State Beach, Coronado	north end Silver Strand SB	11/26/2003	12/3/2003	7	300	Advisory	Bacterial levels in monitoring	N/A
213	Mission Bay, San Diego	Campland	12/5/2003	12/13/2003	8	300	Advisory	Bacterial levels in monitoring	N/A
	Moonlight Beach, Encinitas	Cottonwood Creek outlet	12/11/2003	12/15/2003	4	300	Advisory	Bacterial levels in monitoring	N/A
215	Tijuana Slough Nat'l Wildlife Refuge Shoreline	from Tijuana River to south end of Seacoast Dr	12/17/2003	12/19/2003	2	2600	Advisory	Bacterial levels in monitoring	N/A
216	La Jolla, San Diego	Casa Beach, Children's Pool	1/1/2003	12/31/2003	365	300	Advisory, chronic	Contamination - marine mammals	N/A
217	SD County coastline, all coastal municipalities	All ocean and bay recreational waters	12/26/2003	12/29/2003	3	0	General Advisory	Urban runoff contamination due to rain/other	unknown

Location, duration, and extent of DEH notification									
Beach	Location	Beginning	Ending	Event duration (days)	Length posted ft.				
Tijuana Slough Nat'l Wildlife Refuge Shoreline and Border Field State Park		12/26/2003	12/31/2003	5	5200				

Type of notification and cause of contamination event								
Event Type	Cause	Vol (gal) released						
Closure, chronic	Urban runoff/ sewage in Tijuana River	unknown						

Event tally		Duration (days)
Closures (sewage)	39	Closure days 16
Advisories (monitoring, precautionary, etc.)	138	Advisory days 88
Advisories caused by Epi Study monitoring	28	Advisory days caused by Epi Study monitoring 7
Closure and Advisory total	205	Closure and Advisory total 111
General Advisories (no signs posted)	8	General Advisory days <i>(no signs</i> <i>posted)</i> 3

Total Water Contamination Events	213	Total Dava	1117
Contamination Events	213	Total Days	1147
<u>Chronic events</u> not included in total contamination events figure above	5	<u>Chronic days</u> not included in total days figure above	503

## Note:

Chronic days and events are not tallied with other events because normal protocols to remove signs are not followed at these locations. Although sample results at chronic locations may be within State Standards, the presence of known, on-going sources of contamination require signs to remain posted at these locations to protect public health.