

Appendix D

Bacteria-Impaired Waterbodies Addressed in the TMDLs (Based on the 2002 Clean Water Act Section 303(d) List)

Beach Shoreline Listings (North to South)																
	Hydrologic Descriptor	Waterbody ^c	Segment or Area ^c	Pollutant or Stressor ^c	Extent of Impairment ^c	Year Listed										
1	San Joaquin Hills HSA (901.11) & Laguna Beach HSA (901.12)	Pacific Ocean Shoreline	Cameo Cove at Irvine Cove Dr. - Riviera Way at Heisler Park – North	Bacteria Indicators ^b	0.6 miles	1998										
2			San Joaquin Hills HSA (901.11) & Laguna Beach HSA (901.12)				Pacific Ocean Shoreline	at Main Laguna Beach Laguna Beach at Ocean Avenue Laguna Beach at Laguna Avenue Laguna Beach at Cleo Street Arch Cove at Bluebird Canyon Road Laguna Beach at Dumond Drive	Bacteria Indicators ^b	1.8 miles	1998					
3	Aliso HSA (901.13)	Pacific Ocean Shoreline		Laguna Beach at Lagunita Place/Blue Lagoon Place at Aliso Beach	Bacteria Indicators ^b	0.7 miles		1998								
4				Dana Point HSA (901.14)								Pacific Ocean Shoreline	Aliso Beach at West Street Aliso Beach at Table Rock Drive 1000 Steps Beach at Pacific Coast Hwy at Hospital (9th Ave) at Salt Creek (large outlet) Salt Creek Beach at Salt Creek service road Salt Creek Beach at Dana Strand Road	Bacteria Indicators ^b	1.9 miles	1998
5	Lower San Juan HSA (901.27)	Pacific Ocean Shoreline			At San Juan Creek beach	Bacteria Indicators ^b		1.2 miles					1998			

Beach Shoreline Listings (North to South) (Cont'd)						
	Hydrologic Descriptor	Waterbody ^c	Segment or Area ^c	Pollutant or Stressor ^c	Extent of Impairment ^c	Year Listed
6	San Clemente HA (901.30)	Pacific Ocean Shoreline	at Poche Beach (large outlet)	Bacteria Indicators ^b	3.4 miles	1998
			Ole Hanson Beach Club Beach at Pico Drain			
			San Clemente City Beach at El Portal Street Stairs			
			San Clemente City Beach at Mariposa Street			
			San Clemente City Beach at Linda Lane			
			San Clemente City Beach at South Linda Lane			
			San Clemente City Beach at Lifeguard Headquarters			
			Under San Clemente Municipal Pier			
			San Clemente City Beach at Trafalgar Canyon (Trafalgar Lane)			
			San Clemente State Beach at Riviera Beach			
			San Clemente State Beach at Cypress Shores			
7	San Marcos HA (904.50)	Pacific Ocean Shoreline	at Moonlight State Beach	Bacteria Indicators ^b	0.4 miles	1998
8	Miramar Reservoir HA (906.10)	Pacific Ocean Shoreline ^a	Torrey Pines State Beach at Del Mar (Anderson Canyon)	Bacteria Indicators ^b	0.4 miles	2002

Beach Shoreline Listings (North to South) (Cont'd)						
	Hydrologic Descriptor	Waterbody ^c	Segment or Area ^c	Pollutant or Stressor ^c	Extent of Impairment ^c	Year Listed
9	Scripps HA (906.30)	Pacific Ocean Shoreline	La Jolla Shores Beach at El Paseo Grande	Bacteria Indicators ^b	3.9 miles	1998
			La Jolla Shores Beach at Caminito Del Oro			
			La Jolla Shores Beach at Vallecitos			
			La Jolla Shores Beach at Ave de la Playa			
			at Casa Beach, Children's Pool			
			South Casa Beach at Coast Blvd.			
			Whispering Sands Beach at Ravina Street			
			Windansea Beach at Vista de la Playa			
			Windansea Beach at Bonair Street			
			Windansea Beach at Playa del Norte			
			Windansea Beach at Palomar Ave.			
			at Tourmaline Surf Park			
			Pacific Beach at Grand Ave.			

Creek Listings						
	Hydrologic Descriptor	Waterbody ^c	Segment or Area ^c	Pollutant or Stressor ^c	Extent of Impairment ^c	Year Listed
1	Aliso HSA (901.13)	Aliso Creek	See Footnote b	Enterococci, <i>E. coli</i> , Fecal Coliform	See footnote c	1998
2	Lower San Juan HSA (901.27)	San Juan Creek		Bacteria Indicators ^b	1 mile	1998
3	Tecolote HA (906.50)	Tecolote Creek		Bacteria Indicators ^b	6.6 miles	1998
4	Santee HSA (907.12)	Forrester Creek		Fecal coliform	lower 1 mile	2002
5	Mission San Diego HSA (907.11) & Santee HSA (907.12)	San Diego River, Lower		Fecal coliform	lower 6 miles	2002
6	Chollas HSA (908.22)	Chollas Creek		Bacteria Indicators ^b	1.2 miles	1998

Creek/Lagoon Mouths Listings						
	Hydrologic Descriptor	Waterbody ^c	Segment or Area ^c	Pollutant or Stressor ^c	Extent of Impairment ^c	Year Listed
1	Aliso HSA (901.13)	Aliso Creek	at creek mouth	Bacteria Indicators ^c	0.29 acres	1996
2	Lower San Juan HSA (901.27)	San Juan Creek	at creek mouth	Bacteria Indicators ^c	6.3 acres	1998
3	San Luis Rey HU (903.00)	Pacific Ocean Shoreline	at San Luis Rey River Mouth	Bacteria Indicators ^b	0.49 miles	1996
4	San Dieguito HU (905.00)	Pacific Ocean Shoreline	at San Dieguito Lagoon Mouth	Bacteria Indicators ^b	0.86 miles	1996
5	Mission San Diego HSA (907.11)	Pacific Ocean Shoreline	at San Diego River Mouth (aka Dog Beach)	Bacteria Indicators ^b	0.37 miles	1996

^aIn 1998 and previously, bacteria indicators implies that impairment was due to total coliforms, fecal coliforms, or both. In 2002 impairment may have also been caused by enterococci.

^bThe entire reach (7.2 miles) is listed for enterococci, *E. coli* and fecal coliforms. In addition, Aliso Hills Channel, English Canyon Creek, Dairy Fork Creek, Sulphur Creek, and Wood Canyon Creek are listed for enterococci and *E. coli*.

^cBased on the 2002 Clean Water Act Section 303(d) List. Beginning with the 2008 303(d) List, specific beach segments of the Pacific Ocean shoreline are listed individually, and may not be identified in the same way as those segments listed in the table above. Several of the segments or areas in the list above have been delisted or redefined in the 2008 303(d) List. In addition, other segments or areas have been added to the Pacific Ocean shorelines listed above. The TMDLs that address the Pacific Ocean shorelines identified in the 2002 303(d) List are assumed to be applicable to all the beaches located on the shorelines of the hydrologic subareas (HSAs), hydrologic areas (HAs), and hydrologic units (HUs) listed above.

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