

Appendix 3-C:

303(d) List of Impaired Waters in the San Diego Region



Table C-1 Category 5 303(d) Impaired Water Bodies and Scheduled TMDLs¹ Streams and Rivers (Listed Alphabetically)					
Watershed	Stream or River	Impaired Area	Pollutant	Year Listed	Scheduled TMDL Completion
904.31	Agua Hedionda Creek	7 miles	Enterococcus	2010	2019
			Fecal coliform	2010	2019
			Manganese	2006	2019
			Phosphorus	2010	2019
			Selenium	2006	2019
			Total dissolved solids	2002	2019
			Total nitrogen	2010	2019
			Toxicity	2010	2019
901.13	Aliso Creek	19 miles	Indicator bacteria	2002	2005
			Phosphorus	2002	2019
			Selenium	2010	2021
			Total nitrogen	2010	2019
			Toxicity	2002	2019
907.11	Alvarado Creek	5.1 miles	Selenium	2010	2021
901.2	Arroyo Trabuco	23 miles	Diazinon	2010	2019
			Phosphorus	2010	2019
			Total nitrogen	2010	2019
			Toxicity	2010	2019
904.32	Buena Creek	4.8 miles	DDT	2006	2019
			Nitrate and nitrite	2006	2019
904.21	Buena Vista Creek	11 miles	Sediment toxicity	2006	2019
			Selenium	2010	2019
908.22	Chollas Creek	3.5 miles	Copper	1996	2005
			Diazinon	2002	2003
			Indicator bacteria	2002	2005
			Lead	1996	2005
			Phosphorus	2010	2019
			Total nitrogen	2010	2019
			Trash	2010	2021
			Zinc	1996	2004

Table C-1 Category 5 303(d) Impaired Water Bodies and Scheduled TMDLs¹ Streams and Rivers (Listed Alphabetically)					
Watershed	Stream or River	Impaired Area	Pollutant	Year Listed	Scheduled TMDL Completion
905.32	Cloverdale Creek	1.2 miles	Phosphorus	2002	2019
			Total dissolved solids	2002	2019
904.51	Cottonwood Creek (San Marcos Creek watershed)	1.9 miles	DDT	2006	2019
			Sediment toxicity	2006	2019
			Selenium	2010	2019
911.6	Cottonwood Creek (Tijuana River watershed)	53 miles	Selenium	2010	2019
902.21	De Luz Creek	14 miles	Iron	2006	2019
			Manganese	2006	2019
			Nitrogen	2010	2021
			Sulfates	2010	2019
904.51	Encinitas Creek	3 miles	Selenium	2010	2019
			Toxicity	2010	2019
901.13	English Canyon	3.6 miles	Benzo(b)fluoranthene	2006	2019
			Dieldrin	2006	2019
			Sediment toxicity	2006	2019
			Selenium	2010	2019
904.62	Escondido Creek	26 miles	DDT	2006	2019
			Enterococcus	2010	2019
			Fecal coliform	2010	2019
			Manganese	2006	2019
			Phosphate	2006	2019
			Selenium	2006	2019
			Sulfates	2006	2019
			Total dissolved solids	2006	2019
			Total nitrogen	2010	2019
			Toxicity	2010	2019
905.23	Felicita Creek	0.92 miles	Aluminum	2006	2019
			Total dissolved solids	2002	2019
907.12	Forester Creek	Lower 1 mile	Fecal coliform	2002	2005
		6.4 miles	Selenium	2010	2019
		Lower 1 mile	Total dissolved solids	2002	2019
		Upper 3 miles	pH	2002	2019

Table C-1 Category 5 303(d) Impaired Water Bodies and Scheduled TMDLs¹ Streams and Rivers (Listed Alphabetically)					
Watershed	Stream or River	Impaired Area	Pollutant	Year Listed	Scheduled TMDL Completion
905.21	Green Valley Creek	0.98 miles	Chloride	2006	2019
			Manganese	2006	2019
			Pentachlorophenol	2006	2019
			Sulfate	2002	2019
910.33	Jamul Creek	10 miles	Toxicity	2010	2019
903.12	Keys Creek	13 miles	Selenium	2010	2019
905.21	Kit Carson Creek	0.99 miles	Pentachlorophenol	2006	2019
			Total dissolved solids	2002	2019
901.12	Laguna Canyon Channel	1.6 miles	Sediment toxicity	2006	2019
			Toxicity	2010	2019
904.1	Loma Alta Creek	7.8 miles	Selenium	2010	2019
			Toxicity	2010	2019
902.32	Long Canyon Creek	8.3 miles	Chlorpyrifos	2010	2019
			Fecal coliform	2010	2019
			Iron	2010	2019
			Manganese	2010	2019
907.14	Los Coches Creek	8.8 miles	Selenium	2010	2019
906.1	Los Peñasquitos Creek	12 miles	Enterococcus	2010	2019
			Fecal coliform	2010	2019
			Selenium	2010	2019
			Total dissolved solids	2006	2019
			Total nitrogen	2010	2019
			Toxicity	2010	2021
901.11	Moro Canyon Creek	3.4 miles	Selenium	2010	2021
			Toxicity	2010	2021
902.52	Murrieta Creek	12 miles	Chlorpyrifos	2010	2021
			Copper	2010	2019
			Iron	2006	2019
			Manganese	2006	2019
			Nitrogen	2006	2019
			Phosphorus	2002	2019
			Toxicity	2010	2021

Table C-1 Category 5 303(d) Impaired Water Bodies and Scheduled TMDLs¹ Streams and Rivers (Listed Alphabetically)					
Watershed	Stream or River	Impaired Area	Pollutant	Year Listed	Scheduled TMDL Completion
901.2	Oso Creek (near Mission Viejo Golf Course)	1 mile	Chloride	2006	2019
			Sulfates	2006	2019
			Total dissolved solids	2006	2019
901.2	Oso Creek (lower)	4 miles	Selenium	2010	2021
			Toxicity	2010	2021
908.31	Paleta Creek	4.1 miles	Copper	2010	2021
			Lead	2010	2021
911.41	Pine Valley Creek (upper)	2.9 miles	Turbidity	2006	2019
910.2	Poggi Canyon Creek	7.8 miles	Toxicity	2010	2021
906.2	Poway Creek	7.3 miles	Selenium	2010	2021
			Toxicity	2010	2021
901.3	Prima Deshecha Creek	1.2 miles	Cadmium	2010	2021
			Nickel	2010	2021
			Phosphorus	2002	2019
			Turbidity	2002	2019
902.22	Rainbow Creek	5 miles	Iron	2006	2019
			Nitrogen	2002	2006
			Phosphorus	2002	2006
			Sulfates	2006	2019
			Total dissolved solids	2006	2019
902.51	Redhawk Channel	0.15 miles	Chlorpyrifos	2010	2021
			Copper	2010	2021
			Diazinon	2010	2021
			E. Coli	2010	2021
			Fecal coliform	2010	2021
			Iron	2010	2021
			Manganese	2010	2021
			Nitrogen	2010	2021
			Phosphorus	2010	2021
			Total dissolved solids	2010	2021

Table C-1 Category 5 303(d) Impaired Water Bodies and Scheduled TMDLs¹ Streams and Rivers (Listed Alphabetically)					
Watershed	Stream or River	Impaired Area	Pollutant	Year Listed	Scheduled TMDL Completion
906.4	Rose Creek	13 miles	Selenium	2010	2021
			Toxicity	2010	2021
907.11	San Diego River (lower)	16 miles	Enterococcus	2010	2021
		Lower 6 miles	Fecal coliform	2010	2019
		16 miles	Dissolved oxygen	2002	2019
			Manganese	2010	2021
			Nitrogen	2010	2021
			Phosphorus	2002	2019
			Total dissolved solids	2002	2019
			Toxicity	2010	2021
905.11	San Dieguito River	19 miles	Enterococcus	2010	2021
			Fecal coliform	2010	2021
			Nitrogen	2010	2021
			Phosphorus	2010	2021
			Total dissolved solids	2010	2021
			Toxicity	2010	2021
901.2	San Juan Creek	1 mile	DDE	2006	2019
			Indicator bacteria	1992	2019
			Phosphorus	2010	2021
			Selenium	2010	2021
			Total nitrogen	2010	2021
			Toxicity	2010	2021
903.11	San Luis Rey River (west of Interstate 5)	Lower 13 miles	Chloride	2002	2019
		19 miles	Enterococcus	2010	2021
			Fecal coliform	2010	2021
			Phosphorus	2010	2021
			Total dissolved solids	2002	2019
			Total nitrogen	2010	2021
			Toxicity	2010	2021
903.11	San Luis Rey River (east of Interstate 5)	35 miles	Total nitrogen	2010	2021

Table C-1 Category 5 303(d) Impaired Water Bodies and Scheduled TMDLs¹ Streams and Rivers (Listed Alphabetically)					
Watershed	Stream or River	Impaired Area	Pollutant	Year Listed	Scheduled TMDL Completion
904.51	San Marcos Creek	19 miles	DDE	2006	2019
			Phosphorus	2006	2019
			Sediment toxicity	2006	2019
			Selenium	2010	2021
907.22	San Vicente Creek (San Diego County)	16 miles	Ammonia nitrogen	2010	2021
			Benthic community effects	2010	2021
			Total nitrogen	2010	2021
			Toxicity	2010	2021
902.22	Sandia Creek	1.5 miles	Iron	2006	2019
			Sulfates	2006	2019
			Total dissolved solids	2002	2019
902.42	Santa Gertrudis Creek	12 miles	Chlorpyrifos	2010	2021
			Copper	2010	2021
			E. Coli	2010	2021
			Fecal coliform	2010	2021
			Iron	2010	2021
			Manganese	2010	2021
			Phosphorus	2010	2021
902.21	Santa Margarita River (lower)	19 miles	Enterococcus	2010	2021
			Fecal coliform	2010	2021
			Phosphorus	2010	2021
			Total nitrogen	2010	2021
902.22	Santa Margarita River (upper)	18 miles	Phosphorus	2002	2019
			Toxicity	2010	2021
905.53	Santa Ysabel Creek (above Sutherland Reservoir)	12 miles	Toxicity	2010	2021
901.3	Segunda Deshecha Creek	0.92 miles	Phosphorus	2002	2019
			Toxicity	2010	2021
			Turbidity	2002	2019
906.1	Soledad Canyon	1.7 miles	Sediment toxicity	2002	2019
			Selenium	2010	2021

Table C-1 Category 5 303(d) Impaired Water Bodies and Scheduled TMDLs¹ Streams and Rivers (Listed Alphabetically)					
Watershed	Stream or River	Impaired Area	Pollutant	Year Listed	Scheduled TMDL Completion
909.12	Sweetwater River (below Sweetwater Reservoir)	5.3 miles	Enterococcus	2010	2021
			Fecal coliform	2010	2021
			Phosphorus	2010	2021
			Selenium	2010	2021
			Total dissolved solids	2010	2021
			Total nitrogen	2010	2021
			Toxicity	2010	2021
908.22	Switzer Creek	1.3 miles	Copper	2010	2021
			Lead	2010	2021
			Zinc	2010	2021
911.23	Tecate Creek	1.2 miles	Selenium	2010	2021
906.5	Tecolote Creek	6.6 miles	Cadmium	1996	2019
			Copper	1996	2019
			Indicator bacteria	1996	2009
			Lead	1996	2019
			Nitrogen	2010	2021
			Phosphorus	2006	2019
			Selenium	2010	2021
			Toxicity	1996	2019
			Turbidity	2006	2019
			Zinc	1996	2019
909.11	Telegraph Canyon	10 miles	Selenium	2010	2021
902.51	Temecula Creek	44 miles	Chlorpyrifos	2010	2021
			Copper	2010	2021
			Phosphorus	2006	2019
			Total dissolved solids	2006	2019
			Toxicity	2010	2021

Table C-1 Category 5 303(d) Impaired Water Bodies and Scheduled TMDLs¹ Streams and Rivers (Listed Alphabetically)					
Watershed	Stream or River	Impaired Area	Pollutant	Year Listed	Scheduled TMDL Completion
911.11	Tijuana River	6 miles	Eutrophic	1996	2019
			Indicator bacteria	1992	2010
			Dissolved oxygen	1996	2019
			Pesticides	1996	2019
			Phosphorus	2010	2021
			Sedimentation/siltation	2010	2021
			Selenium	2010	2021
			Solids	1995	2019
			Surfactants	2010	2021
			Synthetic organics	1996	2019
			Total nitrogen	2010	2021
			Toxicity	2010	2021
			Trace elements	1998	2019
			Trash	1998	2019
902.23	Warm Springs Creek (Riverside County)	15 miles	Chlorpyrifos	2010	2021
			E. Coli	2010	2021
			Fecal coliform	2010	2021
			Iron	2010	2021
			Manganese	2010	2021
			Phosphorus	2010	2021
			Total nitrogen	2010	2021

¹ Category 5 303(d) listings represent impaired waters where development of a Total Daily Maximum Load (TMDL) is required. The above listings were approved by the State Water Resources Control Board on August 4, 2010 and approved by the U.S. Environmental Protection Agency on October 11, 2011.

Table C-2 Category 5 303(d) Impaired Water Bodies and Scheduled TMDLs¹ Lakes and Reservoirs					
Watershed	Lake or Reservoir	Impacted Area	Pollutant	Year Listed	Scheduled TMDL Completion
911.3	Barrett Lake	125 acres	Color	2006	2019
			Manganese	2006	2019
			Perchlorate	2010	2019
			Total nitrogen	2010	2019
			pH	2006	2019
907.31	El Capitan Lake	1454 acres	Color	2006	2019
			Manganese	2006	2019
			Phosphorus	2010	2021
			Total nitrogen	2010	2021
			pH	2006	2019
903.11	Guajome Lake	33 acres	Eutrophic	1996	2019
905.21	Lake Hodges	1104 acres	Color	2002	2019
			Manganese	2006	2019
			Mercury	2010	2021
			Nitrogen	2002	2019
			Phosphorus	2002	2013
			Turbidity	2006	2019
			pH	2006	2019
909.31	Loveland Reservoir	420 acres	Aluminum	2006	2019
			Dissolved oxygen	2006	2019
			Manganese	2006	2019
			pH	2006	2019
906.1	Miramar Reservoir	138 acres	Total nitrogen	2010	2019
911.5	Morena Reservoir	104 acres	Ammonia nitrogen	2010	2019
			Color	2006	2019
			Manganese	2006	2019
			Phosphorus	2010	2019
			pH	2006	2019
907.11	Murray Reservoir	119 acres	Nitrogen	2010	2021
			pH	2006	2019

Table C-2 Category 5 303(d) Impaired Water Bodies and Scheduled TMDLs¹ Lakes and Reservoirs					
Watershed	Lake or Reservoir	Impacted Area	Pollutant	Year Listed	Scheduled TMDL Completion
910.31	Otay Reservoir, Lower	1050 acres	Ammonia	2010	2019
			Color	2006	2019
			Iron	2006	2019
			Manganese	2006	2019
			Nitrogen	2010	2021
			pH	2006	2019
904.52	San Marcos Lake	17 acres	Ammonia nitrogen	2006	2019
			Nutrients	2006	2019
907.21	San Vicente Reservoir	1058 acres	Chloride	2006	2019
			Color	2006	2019
			Sulfates	2006	2019
			Total nitrogen	2010	2021
			pH	2006	2019
905.53	Sutherland Reservoir	561 acres	Color	2002	2019
			Iron	2010	2021
			Manganese	2006	2019
			Total nitrogen	2010	2021
			pH	2006	2019
909.21	Sweetwater Reservoir	925 acres	Dissolved oxygen	2006	2019

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Appendix C-3 Category 5 303(d) Impaired Water Bodies and Scheduled TMDLs¹ Bays, Estuaries and Bay Shoreline Waters²					
Watershed	Bay or Estuary	Impacted Area	Pollutant	Year Listed	Scheduled TMDL Completion
901.13	Aliso Creek (mouth)	0.29 acres	Indicator bacteria	1990	2019
904.21	Buena Vista Lagoon	202 acres	Indicator bacteria	1996	2008
		Upper 150 acres	Nutrients	1996	2019
		202 acres	Sedimentation/siltation	1996	2019
901.14	Dana Point Harbor	119 acres	Copper	2010	2019
			Toxicity	2010	2021
			Zinc	2010	2019
907.11	Famosa Slough and Channel	32 acres	Eutrophic	1990	2019
904.1	Loma Alta Slough	8.2 acres	Eutrophic	1996	2015
			Indicator bacteria	1996	2015
906.1	Los Peñasquitos Lagoon	469 acres	Sedimentation/siltation	1992	2019
906.4	Mission Bay, area at Mouth of Rose Creek	9.2 acres	Eutrophic	1996	2019
			Lead	1996	2019
906.5	Mission Bay, area at mouth of Tecolote Creek	3.1 acres	Eutrophic	1996	2019
			Lead	1996	2019
907.51	Mission Bay Shoreline, Bahia Point	0.14 miles	Enterococcus	2006	2019
			Fecal coliform	2006	2019
			Total coliform	2006	2019
907.51	Mission Bay Shoreline, Bonita Cove	0.09 miles	Enterococcus	2006	2019
			Fecal coliform	2006	2019
			Total coliform	2006	2019
906.4	Mission Bay Shoreline, Campland	0.08 miles	Enterococcus	2006	2019
			Fecal coliform	2006	2019
			Total coliform	2006	2019
906.4	Mission Bay Shoreline, De Anza Cove	0.06 miles	Enterococcus	2006	2019
			Fecal coliform	2006	2019
			Total coliform	2006	2019
907.51	Mission Bay Shoreline, Fanuel Park	0.12 miles	Enterococcus	2006	2021
			Total coliform	2006	2019
906.4	Mission Bay Shoreline, Leisure Lagoon	0.12 miles	Enterococcus	2006	2019
			Total coliform	2006	2019

Appendix C-3 Category 5 303(d) Impaired Water Bodies and Scheduled TMDLs¹ Bays, Estuaries and Bay Shoreline Waters²					
Watershed	Bay or Estuary	Impacted Area	Pollutant	Year Listed	Scheduled TMDL Completion
906.4	Mission Bay Shoreline, North Crown Point	0.12 miles	Enterococcus	2006	2019
			Total coliform	2006	2019
906.5	Mission Bay Shoreline, Tecolote Shores	0.04 miles	Enterococcus	2006	2019
			Total coliform	2006	2019
906.4	Mission Bay Shoreline, Visitors Center	0.1 miles	Enterococcus	2006	2019
			Fecal coliform	2006	2019
			Total coliform	2006	2019
907.52	Mission Bay, Quivera Basin	65 acres	Copper	2010	2021
902.11	Oceanside Harbor	52 acres	Copper	2010	2021
910.1	San Diego Bay	10,783 acres	PCBs	2006	2019
908.22	San Diego Bay Shoreline, 32 nd Street Naval Station	103 acres	Benthic community effects	1998	2019
			Sediment toxicity	1998	2019
909.12	San Diego Bay Shoreline, Chula Vista Marina	0.41 miles	Copper	2006	2019
908.21	San Diego Bay Shoreline, Downtown Anchorage	7.4 acres	Benthic community effects	1998	2019
			Sediment toxicity	1998	2019
908.21	San Diego Bay Shoreline, Near G St Pier	0.42 miles	Total coliform	2010	2019
908.32	San Diego Bay Shoreline, No. of 24 th Street Marine Terminal	9.5 acres	Benthic community effects	2002	2019
			Sediment toxicity	2002	2019
908.32	San Diego Bay Shoreline, 7 th Street Channel	9 acres	Benthic community effects	2002	2008
			Sediment toxicity	2002	2008
908.1	San Diego Bay Shoreline, Shelter Island Park	0.42 miles	Enterococcus	NA	2011
			Fecal coliform	NA	2011
			Total coliform	NA	2011

Appendix C-3 Category 5 303(d) Impaired Water Bodies and Scheduled TMDLs¹ Bays, Estuaries and Bay Shoreline Waters²					
Watershed	Bay or Estuary	Impacted Area	Pollutant	Year Listed	Scheduled TMDL Completion
910.1	San Diego Bay Shoreline, Tidelands Park	0.38 miles	Enterococcus	2010	2021
			Total coliform	2010	2019
908.21	San Diego Bay Shoreline B Street and Broadway Piers	9.9 acres	Benthic community effects	2002	2019
			Sediment toxicity	2002	2019
			Total coliform	2002	2019
908.1	San Diego Bay Shoreline, Americas Cup Harbor	88 acres	Copper	1992	2019
909.11	San Diego Bay Shoreline, Bayside Park (J Street)	50 acres	Enterococcus	NA	2021
			Total coliform	2006	2019
910.1	San Diego Bay Shoreline, Coronado Cays	47 acres	Copper	1992	2019
910.1	San Diego Bay Shoreline, Glorietta Bay	52 acres	Copper	1992	2019
908.21	San Diego Bay Shoreline, Harbor Island (East Basin)	73 acres	Copper	1992	2019
908.1	San Diego Bay Shoreline, Harbor Island (West Basin)	132 acres	Copper	1992	2019
908.21	San Diego Bay Shoreline, Marriott Marine	24 acres	Copper	1992	2019
908.21	San Diego Bay shoreline, Spanish Landing	47 acres	Total coliform	2010	2021
908.22	San Diego Bay Shoreline, Near Chollas Creek	15 acres	Benthic community effects	2002	2010
			Sediment toxicity	2002	2010
908.22	San Diego Bay Shoreline, Near Coronado Bridge	37 acres	Benthic community effects	2002	2019
			Sediment toxicity	2002	2019
908.21	San Diego Bay Shoreline, Near Switzer Creek	5.5 acres	Chlordane	2002	2019
			PAHs	2002	2019
908.1	San Diego Bay Shoreline, Near Sub Base	16 acres	Benthic community effects	2002	2021
			Sediment toxicity	2002	2019
			Toxicity	2002	2021

Appendix C-3 Category 5 303(d) Impaired Water Bodies and Scheduled TMDLs¹ Bays, Estuaries and Bay Shoreline Waters²					
Watershed	Bay or Estuary	Impacted Area	Pollutant	Year Listed	Scheduled TMDL Completion
904.61	San Elijo Lagoon	330 acres	Eutrophic	1996	2019
		150 acres	Indicator bacteria	1996	2015
			Sedimentation/siltation	1996	2019
901.2	San Juan Creek (mouth)	6.3 acres	Indicator bacteria	1990	2008
902.11	Santa Margarita River Lagoon	28 acres	Eutrophic	1986	2019
911.11	Tijuana River Estuary	1 acre	Eutrophic	1996	2019
		150 acres	Indicator bacteria	1988	2010
		1 acre	Lead	1992	2019
		1319 acres	Dissolved oxygen	1988	2019
		1 acre	Nickel	1992	2019
			Pesticides	1992	2019
			Thallium	1992	2019
			Trash	1996	2019
		1319 acres	Turbidity	2006	2019

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2 See Table D-4 for impaired sections of the Pacific Ocean shoreline that are not within bays or estuaries.

Appendix C-4 Category 5 303(d) Impaired Water Bodies and Scheduled TMDLs¹ Pacific Ocean Shoreline²					
Watershed	Pacific Ocean Shoreline	Impacted Area	Pollutant	Year Listed	Scheduled TMDL Completion
901.13	Aliso Hydrologic Subarea, Aliso Beach (middle)	0.03 miles	Enterococcus	1998	2021
			Total coliform	1998	2021
901.13	Aliso Hydrologic Subarea, Aliso Creek mouth	0.03 miles	Enterococcus	1998	2021
			Fecal coliform	1998	2021
			Total coliform	1998	2012
904.51	Batiquitos Hydrologic Subarea, Moonlight State Beach at Cottonwood Creek outlet	0.03 miles	Total coliform	1998	2019
910.1	Coronado Hydrologic Area, Silver Strand (north end)	0.03 miles	Enterococcus	2010	2021
901.14	Dana Point Hydrologic Subarea, Aliso Beach at West Street	0.03 miles	Indicator bacteria	2010	2005
901.14	Dana Point Hydrologic Subarea, Dana Point Harbor at Baby Beach	0.03 miles	Enterococcus	1998	2012
			Total coliform	1998	2012
901.14	Dana Point Hydrologic Subarea, Salt Creek outlet at Monarch Beach	0.03 miles	Total coliform	1998	2021
910.1	Imperial Beach Pier	0.42 miles	Fecal coliform	2010	2019
			PCBs	2006	2019
			Total coliform	2010	2019
901.12	Laguna Beach Hydrologic Subarea, Main Beach	0.03 miles	Total coliform	1998	2019
904.1	Loma Alta Hydrologic Subarea, Loma Alta Creek Mouth	0.03 miles	Indicator bacteria	1998	2019
901.2	Lower San Juan Hydrologic Subarea, North Beach Creek	0.03 miles	Enterococcus	1998	2021
			Fecal coliform	1998	2021
			Total coliform	1998	2021
901.3	Lower San Juan Hydrologic Subarea, North Doheny State Park Campground	0.03 miles	Enterococcus	2010	2021
			Total coliform	2010	2021
901.2	Lower San Juan Hydrologic Subarea, San Juan Creek	0.03 miles	Enterococcus	1998	2021
			Fecal coliform	1998	2021
			Total coliform	1998	2021

Appendix C-4 Category 5 303(d) Impaired Water Bodies and Scheduled TMDLs¹ Pacific Ocean Shoreline²					
Watershed	Pacific Ocean Shoreline	Impacted Area	Pollutant	Year Listed	Scheduled TMDL Completion
901.3	Lower San Juan Hydrologic Subarea, South Doheny State Park Campground	0.03 miles	Enterococcus	2010	2021
906.1	Miramar Reservoir Hydrologic Area, Los Peñasquitos River mouth	0.39 miles	Total coliform	2010	2019
910.2	Otay Hydrologic Unit, Carnation Avenue and Camp Surf Jetty	0.03 miles	Total coliform	2010	2019
908.1	Point Loma Hydrologic Area, Bermuda Avenue	0.03 miles	Total coliform	2010	2019
901.3	San Clemente Hydrologic Unit, Poche Beach	0.03 miles	Enterococcus	1998	2019
			Total coliform	1998	2019
901.3	San Clemente Hydrologic Unit, San Clemente City Beach at Pier	0.03 miles	Enterococcus	1998	2019
901.3	San Clemente Hydrologic Unit, San Clemente City Beach, North Beach	0.03 miles	Total coliform	1998	2019
901.3	San Clemente Hydrologic Unit, San Capistrano Beach at Beach Road	0.03 miles	Enterococcus	1998	2021
901.3	San Clemente Hydrologic Unit, South Capistrano County Beach	0.03 miles	Enterococcus	1998	2012
			Total coliform	1998	2021
907.11	San Diego Hydrologic Unit, San Diego River at Dog Beach	0.03 miles	Enterococcus	1998	2012
			Total coliform	1998	2010
905.11	San Dieguito Hydrologic Unit, San Dieguito Lagoon Mouth at San Dieguito River Beach	0.03 miles	Total coliform	1998	2010
904.61	San Elijo Hydrologic Unit, Cardiff State Beach at Cardiff Lagoon	0.44 miles	Total coliform	1998	2008
903.11	San Luis Rey Hydrologic Unit, San Luis Rey River Mouth	0.03 miles	Enterococcus	1998	2021
			Total coliform	1998	2021
904.61	San Mateo Canyon Hydrologic Area at San Mateo Creek outlet	0.31 miles	Total coliform	2010	2019

Appendix C-4 Category 5 303(d) Impaired Water Bodies and Scheduled TMDLs¹ Pacific Ocean Shoreline²					
Watershed	Pacific Ocean Shoreline	Impacted Area	Pollutant	Year Listed	Scheduled TMDL Completion
906.3	Scripps Hydrologic Area at Avenida de la Playa at La Jolla Shores Beach	0.03 miles	Total coliform	2010	2019
906.3	Scripps Hydrologic Area at Childrens Pool	0.03 miles	Enterococcus	1998	2021
			Fecal Coliform	1998	2021
			Total Coliform	1998	2021
906.3	Scripps Hydrologic Area at La Jolla Cove	0.03 miles	Total coliform	2010	2019
906.3	Scripps Hydrologic Area at Pacific Beach Point, Pacific Beach	0.03 miles	Enterococcus	2010	2019
			Fecal coliform	2010	2019
			Total coliform	2010	2019
906.3	Scripps Hydrologic Area at Ravina	0.03 miles	Total coliform	1998	2019
906.3	Scripps Hydrologic Area at Vallecitos Court, La Jolla Shores Beach	0.03 miles	Total coliform	2010	2021
911.11	Tijuana Hydrologic Unit, 0.75 miles north of Tijuana River	0.03 miles	Enterococcus	1996	2021
			Fecal coliform	1996	2021
			Total coliform	1996	2021
911.11	Tijuana Hydrologic Unit at Monument Road	0.03 miles	Fecal coliform	1996	2021
			Total coliform	1996	2019
911.11	Tijuana Hydrologic Unit, at Tijuana River mouth	0.03 miles	Enterococcus	1996	2019
			Fecal coliform	1996	2019
			Total coliform	1996	2019
911.11	Tijuana Hydrologic Unit, at Seacoast Drive	0.03 miles	Enterococcus	1996	2021
			Fecal coliform	1996	2021
			Total coliform	1996	2019
911.11	Tijuana Hydrologic Unit, at U.S. Border	0.03 miles	Enterococcus	1996	2021
			Fecal coliform	1996	2021
			Total coliform	1996	2019

1 Category 5 303(d) listings represent impaired waters where development of a Total Daily Maximum Load (TMDL) is required. The above listings were approved by the State Water Resources Control Board on August 4, 2010 and approved by the U.S. Environmental Protection Agency on October 11, 2011.

2 Impaired shoreline waters along estuaries or bays are presented in Table D-3.

