

## 2014 CALIFORNIA 303(d) LIST OF WATER QUALITY LIMITED SEGMENTS\*

Category 5 criteria: 1) A water segment where standards are not met and a TMDL is required, but not yet completed, for at least one of the pollutants being listed for this segment.

\* USGS HUC = US Geological Survey Hydrologic Unit Code. Calwater = State Water Resources Control Board hydrological subunit area or even smaller planning watershed.

\*\* TMDL requirement status definitions for listed pollutants are: A= TMDL still required, B= being addressed by USEPA approved TMDL, C= being addressed by action other than a TMDL, ALT= being addressed by USEPA approved TMDL alternative

\*\*\* Dates relate to the TMDL requirement status, so a date for A= TMDL scheduled completion date, B= Date USEPA approved TMDL, and C= Completion date for action other than a TMDL

REGION	WATER BODY NAME	WATER TYPE	WATERSHED* CALWATER / USGS HUC	POLLUTANT o POTENTIAL SOURCES <i>Relevant Notes</i>	ESTIMATED FIRST AREA ASSESSED LISTED	YEAR	TMDL REQUIREMENT STATUS**	DATE***			
9	<a href="#">Agua Hedionda Creek</a>	River & Stream	90431000 / 18070303	• <a href="#">Benthic Community Effects</a> o Source Unknown	7 Miles	2010	5A	2025			
				• <a href="#">Manganese</a> o Source Unknown	7 Miles	2006	5A	2019			
				• <a href="#">Phosphorus</a> o Source Unknown	7 Miles	2010	5A	2019			
				• <a href="#">Selenium</a> o Source Unknown	7 Miles	2006	5A	2019			
				• <a href="#">Total Dissolved Solids</a> o Source Unknown	7 Miles	2002	5A	2019			
				• <a href="#">Toxicity</a> o Source Unknown	7 Miles	2010	5A	2019			
9	<a href="#">Aliso Creek</a>	River & Stream	90113000 / 18070301	• <a href="#">Benthic Community Effects</a> o Source Unknown	19 Miles	2010	5A	2025			
				• <a href="#">Indicator Bacteria</a> o Source Unknown	19 Miles	2002	5B	2011			
				<i>This listing for indicator bacteria applies to the Aliso Creek mainstem and all the major tributaries of Aliso Creek which are Sulphur Creek, Wood Canyon, Aliso Hills Canyon, Dairy Fork, and English Canyon.</i>							
				• <a href="#">Phosphorus</a> o Source Unknown	19 Miles	2002	5A	2019			
<i>This listing for phosphorus applies to the Aliso Creek mainstem and all the major tributaries of Aliso Creek which are Sulphur Creek, Wood Canyon, Aliso Hills Canyon, Dairy Fork, and English Canyon.</i>											
				• <a href="#">Selenium</a> o Source Unknown	19 Miles	2010	5A	2021			
				• <a href="#">Toxicity</a> o Source Unknown o Unknown Nonpoint Source o Unknown Point Source	19 Miles	2002	5A	2019			

*This listing for toxicity applies to the Aliso Creek mainstem and all the major tributaries of*

Aliso Creek which are Sulphur Creek, Wood Canyon, Aliso Hills Canyon, Dairy Fork, and English Canyon.

9	<a href="#">Aliso Creek (mouth)</a>	Estuary	90113000 / 18070301	<ul style="list-style-type: none"> <li>• <a href="#">Indicator Bacteria</a> <ul style="list-style-type: none"> <li>◦ Source Unknown</li> </ul> </li> </ul> <p>LOEs 30623, 30625, 30614, 30616, 30619, and 30620 will be linked to this listing decision in the next cycle.</p>	0.29 Acres	1990	5B	2011
9	<a href="#">Alvarado Creek</a>	River & Stream	90711000 / 18070304	<ul style="list-style-type: none"> <li>• <a href="#">Nitrogen</a> <ul style="list-style-type: none"> <li>◦ Source Unknown</li> </ul> </li> <li>• <a href="#">Selenium</a> <ul style="list-style-type: none"> <li>◦ Source Unknown</li> </ul> </li> </ul>	5.1 Miles	2010	5A	2023
9	<a href="#">Arroyo Trabuco Creek</a>	River & Stream	90120000 / 18070202	<ul style="list-style-type: none"> <li>• <a href="#">Benthic Community Effects</a> <ul style="list-style-type: none"> <li>◦ Source Unknown</li> </ul> </li> <li>• <a href="#">Diazinon</a> <ul style="list-style-type: none"> <li>◦ Source Unknown</li> </ul> </li> <li>• <a href="#">Phosphorus</a> <ul style="list-style-type: none"> <li>◦ Natural Sources</li> <li>◦ Source Unknown</li> <li>◦ Urban Runoff/Storm Sewers</li> </ul> </li> <li>• <a href="#">Toxicity</a> <ul style="list-style-type: none"> <li>◦ Source Unknown</li> </ul> </li> </ul>	23 Miles	2010	5A	2025
9	<a href="#">Barrett Lake</a>	Lake & Reservoir	91130000 / 18070305	<ul style="list-style-type: none"> <li>• <a href="#">Color</a> <ul style="list-style-type: none"> <li>◦ Source Unknown</li> </ul> </li> <li>• <a href="#">Manganese</a> <ul style="list-style-type: none"> <li>◦ Source Unknown</li> </ul> </li> <li>• <a href="#">Perchlorate</a> <ul style="list-style-type: none"> <li>◦ Source Unknown</li> </ul> </li> <li>• <a href="#">Phosphorus</a> <ul style="list-style-type: none"> <li>◦ Source Unknown</li> </ul> </li> <li>• <a href="#">Total Nitrogen as N</a> <ul style="list-style-type: none"> <li>◦ Source Unknown</li> </ul> </li> <li>• <a href="#">pH</a> <ul style="list-style-type: none"> <li>◦ Source Unknown</li> </ul> </li> </ul>	125 Acres	2006	5A	2019
9	<a href="#">Buena Creek</a>	River & Stream	90432000 / 18070303	<ul style="list-style-type: none"> <li>• <a href="#">DDT (Dichlorodiphenyltrichloroethane)</a> <ul style="list-style-type: none"> <li>◦ Source Unknown</li> </ul> </li> <li>• <a href="#">Nitrate and Nitrite</a> <ul style="list-style-type: none"> <li>◦ Source Unknown</li> </ul> </li> <li>• <a href="#">Phosphorus</a> <ul style="list-style-type: none"> <li>◦ Source Unknown</li> </ul> </li> </ul>	4.8 Miles	2006	5A	2019
9	<a href="#">Buena Vista</a>	River &	90421000 /	<ul style="list-style-type: none"> <li>• <a href="#">Benthic Community Effects</a> <ul style="list-style-type: none"> <li>◦ Source Unknown</li> </ul> </li> </ul>	11 Miles	2010	5A	2025

	<a href="#">Creek</a>	Stream	18070303	<ul style="list-style-type: none"> <li>• <a href="#">Selenium</a> <ul style="list-style-type: none"> <li>◦ Source Unknown</li> </ul> </li> </ul>	11 Miles	2010	5A	2019
				<i>The exceedance rate in LOE 6549 should be 4 over 4, and this change will be made in the next cycle.</i>				
9	<a href="#">Buena Vista Lagoon</a>	Estuary	90421000 / 18070303	<ul style="list-style-type: none"> <li>• <a href="#">Indicator Bacteria</a> <ul style="list-style-type: none"> <li>◦ Source Unknown</li> </ul> </li> <li>• <a href="#">Nutrients</a> <ul style="list-style-type: none"> <li>◦ Source Unknown</li> </ul> </li> </ul>	202 Acres	1996	5A	2008
				<i>Estimated size of impairment is 150 acres located in upper portion of lagoon.</i>				
				<ul style="list-style-type: none"> <li>• <a href="#">Sedimentation/Siltation</a> <ul style="list-style-type: none"> <li>◦ Source Unknown</li> </ul> </li> </ul>	202 Acres	1996	5A	2019
9	<a href="#">Carroll Canyon</a>	River & Stream	90610000 / 18070304	<ul style="list-style-type: none"> <li>• <a href="#">Benthic Community Effects</a> <ul style="list-style-type: none"> <li>◦ Hydromodification</li> <li>◦ Illicit Connections/Illegal Hook-ups/Dry Weather Flows</li> <li>◦ Source Unknown</li> <li>◦ Unknown Nonpoint Source</li> <li>◦ Unknown Point Source</li> <li>◦ Urban Runoff/Storm Sewers</li> </ul> </li> </ul>	12 Miles	2010	5A	2025
9	<a href="#">Chocolate Creek</a>	River & Stream	90733000 / 18070304	<ul style="list-style-type: none"> <li>• <a href="#">Nitrogen</a> <ul style="list-style-type: none"> <li>◦ Source Unknown</li> </ul> </li> <li>• <a href="#">Phosphorus</a> <ul style="list-style-type: none"> <li>◦ Source Unknown</li> </ul> </li> </ul>	4.5 Miles	2010	5A	2025
					4.5 Miles	2010	5A	2023
9	<a href="#">Chollas Creek</a>	River & Stream	90822000 / 18070304	<ul style="list-style-type: none"> <li>• <a href="#">Copper</a> <ul style="list-style-type: none"> <li>◦ Source Unknown</li> </ul> </li> <li>• <a href="#">Diazinon</a> <ul style="list-style-type: none"> <li>◦ Source Unknown</li> </ul> </li> <li>• <a href="#">Indicator Bacteria</a> <ul style="list-style-type: none"> <li>◦ Source Unknown</li> </ul> </li> <li>• <a href="#">Lead</a> <ul style="list-style-type: none"> <li>◦ Source Unknown</li> </ul> </li> <li>• <a href="#">Phosphorus</a> <ul style="list-style-type: none"> <li>◦ Source Unknown</li> </ul> </li> <li>• <a href="#">Trash</a> <ul style="list-style-type: none"> <li>◦ Source Unknown</li> </ul> </li> <li>• <a href="#">Zinc</a> <ul style="list-style-type: none"> <li>◦ Source Unknown</li> </ul> </li> </ul>	3.5 Miles	1996	5B	2008
					3.5 Miles	2002	5B	2003
					3.5 Miles	2002	5B	2011
					3.5 Miles	1996	5B	2008
					3.5 Miles	2010	5A	2019
					3.5 Miles	2010	5A	2021
					3.5 Miles	1996	5B	2008
9	<a href="#">Cloverdale Creek</a>	River & Stream	90532000 / 18070304	<ul style="list-style-type: none"> <li>• <a href="#">Phosphorus</a> <ul style="list-style-type: none"> <li>◦ Source Unknown</li> </ul> </li> <li>• <a href="#">Total Dissolved Solids</a> <ul style="list-style-type: none"> <li>◦ Source Unknown</li> </ul> </li> </ul>	1.2 Miles	2002	5A	2019
					1.2 Miles	2002	5A	2019

9	<a href="#">Cottonwood Creek (San Marcos Creek watershed)</a>	River & Stream	90451000 / 18070303	• <a href="#">DDT (Dichlorodiphenyltrichloroethane)</a>	1.9 Miles	2006	5A	2019				
				◦ Source Unknown								
				• <a href="#">Phosphorus</a>								
				◦ Source Unknown	1.9 Miles	2006	5A	2019				
				• <a href="#">Selenium</a>	1.9 Miles	2010	5A	2019				
				◦ Source Unknown								
9	<a href="#">Cottonwood Creek (Tijuana River watershed)</a>	River & Stream	91160000 / 18070305	• <a href="#">Selenium</a>	53 Miles	2010	5A	2019				
				◦ Source Unknown								
9	<a href="#">Dana Point Harbor</a>	Bay & Harbor	90114000 / 18070301	• <a href="#">Copper</a>	119 Acres	2010	5A	2019				
				◦ Marinas and Recreational Boating								
				◦ Source Unknown								
				◦ Unknown Nonpoint Source								
				◦ Urban Runoff/Storm Sewers								
• <a href="#">Indicator Bacteria</a>	119 Acres	2002	5A	2025								
◦ Source Unknown												
				<i>The listed indicator bacteria is total coliform for SHELL.</i>								
				• <a href="#">Toxicity</a>	119 Acres	2010	5A	2021				
				◦ Source Unknown								
				• <a href="#">Zinc</a>	119 Acres	2010	5A	2027				
				◦ Source Unknown								
9	<a href="#">De Luz Creek</a>	River & Stream	90221000 / 18070302	• <a href="#">Iron</a>	14 Miles	2006	5A	2019				
				◦ Source Unknown								
				• <a href="#">Manganese</a>					14 Miles	2006	5A	2019
				◦ Source Unknown								
				• <a href="#">Nitrogen</a>	14 Miles	2014	5A	2025				
				◦ Source Unknown								
				• <a href="#">Sulfates</a>	14 Miles	2014	5A	2019				
				◦ Source Unknown								
9	<a href="#">El Capitan Lake</a>	Lake & Reservoir	90731000 / 18070304	• <a href="#">Color</a>	1454 Acres	2006	5A	2019				
				◦ Source Unknown								
				• <a href="#">Manganese</a>					1454 Acres	2006	5A	2019
				◦ Source Unknown								
				• <a href="#">Phosphorus</a>	1454 Acres	2010	5A	2021				
				◦ Source Unknown								
				• <a href="#">Total Nitrogen as N</a>	1454 Acres	2010	5A	2021				
				◦ Source Unknown								

				<a href="#">pH</a>	1454 Acres	2006	5A	2019
				o Source Unknown				
9	<a href="#">Encinitas Creek</a>	River & Stream	4904.510000 / 18070303	<ul style="list-style-type: none"> <li><a href="#">Benthic Community Effects</a> <ul style="list-style-type: none"> <li>o Source Unknown</li> </ul> </li> <li><a href="#">Phosphorus</a> <ul style="list-style-type: none"> <li>o Source Unknown</li> </ul> </li> <li><a href="#">Selenium</a> <ul style="list-style-type: none"> <li>o Source Unknown</li> </ul> </li> <li><a href="#">Toxicity</a> <ul style="list-style-type: none"> <li>o Source Unknown</li> </ul> </li> </ul>	4.6 Miles	2010	5A	2025
					4.6 Miles	2006	5A	2019
					4.6 Miles	2010	5A	2019
					4.6 Miles	2010	5A	2019
9	<a href="#">English Canyon</a>	River & Stream	90113000 / 18070301	<ul style="list-style-type: none"> <li><a href="#">Benzo[b]fluoranthene</a> <ul style="list-style-type: none"> <li>o Source Unknown</li> </ul> </li> <li><a href="#">Dieldrin</a> <ul style="list-style-type: none"> <li>o Source Unknown</li> </ul> </li> <li><a href="#">Phosphorus</a> <ul style="list-style-type: none"> <li>o Source Unknown</li> </ul> </li> <li><a href="#">Selenium</a> <ul style="list-style-type: none"> <li>o Source Unknown</li> </ul> </li> <li><a href="#">Total Nitrogen as N</a> <ul style="list-style-type: none"> <li>o Source Unknown</li> </ul> </li> </ul>	3.6 Miles	2006	5A	2019
					3.6 Miles	2006	5A	2019
					3.6 Miles	2010	5A	2023
					3.6 Miles	2010	5A	2019
					3.6 Miles	2010	5A	2021
9	<a href="#">Escondido Creek</a>	River & Stream	90462000 / 18070303	<ul style="list-style-type: none"> <li><a href="#">Benthic Community Effects</a> <ul style="list-style-type: none"> <li>o Source Unknown</li> </ul> </li> <li><a href="#">DDT (Dichlorodiphenyltrichloroethane)</a> <ul style="list-style-type: none"> <li>o Source Unknown</li> </ul> </li> <li><a href="#">Manganese</a> <ul style="list-style-type: none"> <li>o Source Unknown</li> </ul> </li> <li><a href="#">Phosphate</a> <ul style="list-style-type: none"> <li>o Source Unknown</li> </ul> </li> <li><a href="#">Selenium</a> <ul style="list-style-type: none"> <li>o Source Unknown</li> </ul> </li> <li><a href="#">Sulfates</a> <ul style="list-style-type: none"> <li>o Source Unknown</li> </ul> </li> <li><a href="#">Total Dissolved Solids</a> <ul style="list-style-type: none"> <li>o Source Unknown</li> </ul> </li> <li><a href="#">Toxicity</a> <ul style="list-style-type: none"> <li>o Source Unknown</li> </ul> </li> </ul>	26 Miles	2010	5A	2025
					26 Miles	2006	5A	2019
					26 Miles	2006	5A	2019
					26 Miles	2006	5A	2019
					26 Miles	2006	5A	2019
					26 Miles	2006	5A	2019
					26 Miles	2006	5A	2019
					26 Miles	2010	5A	2019
9	<a href="#">Felicita Creek</a>	River & Stream	90523000 / 18070304	<ul style="list-style-type: none"> <li><a href="#">Aluminum</a> <ul style="list-style-type: none"> <li>o Source Unknown</li> </ul> </li> <li><a href="#">Total Dissolved Solids</a> <ul style="list-style-type: none"> <li>o Source Unknown</li> </ul> </li> </ul>	0.92 Miles	2006	5A	2019
					0.92 Miles	2002	5A	2019

9	<a href="#">Forester Creek</a>	River & Stream	90712000 / 18070304	• <a href="#">Nitrogen</a>	6.4 Miles	2010	5A	2029
				◦ Source Unknown				
				• <a href="#">Phosphorus</a>				
				◦ Source Unknown				
• <a href="#">Selenium</a>	6.4 Miles	2010	5A	2019				
◦ Source Unknown								
• <a href="#">Total Dissolved Solids</a>								
◦ Source Unknown								

*Impairment Located at lower 1 mile.*

9	<a href="#">Green Valley Creek</a>	River & Stream	90521000 / 18070304	• <a href="#">Benthic Community Effects</a>	0.98 Miles	2010	5A	2025
				◦ Hydromodification				
				◦ Illicit Connections/Illegal Hook-ups/Dry Weather Flows				
				◦ Source Unknown				
				◦ Unknown Point Source				
				◦ Urban Runoff/Storm Sewers				
• <a href="#">Chloride</a>	0.98 Miles	2006	5A	2019				
◦ Source Unknown								
• <a href="#">Manganese</a>								
◦ Source Unknown								
• <a href="#">Pentachlorophenol (PCP)</a>								
◦ Source Unknown								
• <a href="#">Sulfates</a>	0.98 Miles	2002	5A	2019				
◦ Source Unknown								
• <a href="#">Total Nitrogen as N</a>								
◦ Source Unknown								

9	<a href="#">Guajome Lake</a>	Lake & Reservoir	90311000 / 18070303	• <a href="#">Eutrophic</a>	33 Acres	1996	5A	2019
				◦ Source Unknown				

9	<a href="#">Hodges Lake</a>	Lake & Reservoir	90521000 / 18070304	• <a href="#">Color</a>	1104 Acres	2002	5A	2019
				◦ Source Unknown				
				• <a href="#">Manganese</a>				
				◦ Source Unknown				
				• <a href="#">Mercury</a>				
				◦ Source Unknown				
				• <a href="#">Nitrogen</a>				
◦ Source Unknown								
• <a href="#">Phosphorus</a>	1104 Acres	2002	5A	2013				
◦ Source Unknown								
• <a href="#">Turbidity</a>								
◦ Source Unknown								
• <a href="#">pH</a>								
◦ Source Unknown								

9	<a href="#">Jamul Creek</a>	River & Stream	91033000 / 18070304	<ul style="list-style-type: none"> <li>• <a href="#">Toxicity</a> <ul style="list-style-type: none"> <li>◦ Source Unknown</li> </ul> </li> </ul>	10 Miles	2010	5A	2019
9	<a href="#">Keys Creek</a>	River & Stream	90312000 / 18070303	<ul style="list-style-type: none"> <li>• <a href="#">Nitrogen</a> <ul style="list-style-type: none"> <li>◦ Source Unknown</li> </ul> </li> <li>• <a href="#">Selenium</a> <ul style="list-style-type: none"> <li>◦ Source Unknown</li> </ul> </li> </ul>	13 Miles	2010	5A	2025
9	<a href="#">Kit Carson Creek</a>	River & Stream	90521000 / 18070304	<ul style="list-style-type: none"> <li>• <a href="#">Pentachlorophenol (PCP)</a> <ul style="list-style-type: none"> <li>◦ Source Unknown</li> </ul> </li> <li>• <a href="#">Total Dissolved Solids</a> <ul style="list-style-type: none"> <li>◦ Source Unknown</li> </ul> </li> </ul>	0.99 Miles	2006	5A	2019
9	<a href="#">Laguna Canyon Channel</a>	River & Stream	90112000 / 18070301	<ul style="list-style-type: none"> <li>• <a href="#">Phosphorus</a> <ul style="list-style-type: none"> <li>◦ Source Unknown</li> </ul> </li> <li>• <a href="#">Total Nitrogen as N</a> <ul style="list-style-type: none"> <li>◦ Source Unknown</li> </ul> </li> <li>• <a href="#">Toxicity</a> <ul style="list-style-type: none"> <li>◦ Source Unknown</li> </ul> </li> </ul>	1.6 Miles	2010	5A	2023
9	<a href="#">Loma Alta Creek</a>	River & Stream	90410000 / 18070303	<ul style="list-style-type: none"> <li>• <a href="#">Benthic Community Effects</a> <ul style="list-style-type: none"> <li>◦ Contaminated Sediments</li> <li>◦ Hydromodification</li> <li>◦ Illicit Connections/Illegal Hook-ups/Dry Weather Flows</li> <li>◦ Source Unknown</li> <li>◦ Unknown Point Source</li> <li>◦ Urban Runoff/Storm Sewers</li> </ul> </li> <li>• <a href="#">Selenium</a> <ul style="list-style-type: none"> <li>◦ Source Unknown</li> </ul> </li> </ul> <p><i>In LOE 8875, the exceedance rate should be 4 over 4, and this change will be updated in next cycle of assessment.</i></p> <ul style="list-style-type: none"> <li>• <a href="#">Toxicity</a> <ul style="list-style-type: none"> <li>◦ Source Unknown</li> </ul> </li> </ul>	7.8 Miles	2010	5A	2025
9	<a href="#">Long Canyon Creek (tributary to Murrieta Creek)</a>	River & Stream	90232000 / 18070302	<ul style="list-style-type: none"> <li>• <a href="#">Chlorpyrifos</a> <ul style="list-style-type: none"> <li>◦ Source Unknown</li> </ul> </li> <li>• <a href="#">Iron</a> <ul style="list-style-type: none"> <li>◦ Source Unknown</li> </ul> </li> <li>• <a href="#">Manganese</a> <ul style="list-style-type: none"> <li>◦ Source Unknown</li> </ul> </li> <li>• <a href="#">Phosphorus</a> <ul style="list-style-type: none"> <li>◦ Source Unknown</li> </ul> </li> </ul>	8.3 Miles	2010	5A	2019
					8.3 Miles	2010	5A	2019
					8.3 Miles	2010	5A	2019
					8.3 Miles	2010	5A	2023

9	<a href="#">Los Coches Creek</a>	River & Stream	90714000 / 18070304	• <a href="#">Nitrogen</a>	8.8 Miles	2010	5A	2027
				◦ Source Unknown				
				• <a href="#">Phosphorus</a>				
				◦ Source Unknown	8.8 Miles	2010	5A	2023
				• <a href="#">Selenium</a>	8.8 Miles	2010	5A	2019
				◦ Source Unknown				

9	<a href="#">Los Penasquitos Creek</a>	River & Stream	90610000 / 18070304	• <a href="#">Benthic Community Effects</a>	12 Miles	2010	5A	2025
				◦ Contaminated Sediments				
				◦ Hydromodification				
				◦ Illicit Connections/Illegal Hook-ups/Dry Weather Flows				
				◦ Source Unknown				
				◦ Unknown Nonpoint Source				
				◦ Unknown Point Source				
				◦ Urban Runoff/Storm Sewers				
				• <a href="#">Phosphate</a>	12 Miles	2006	5A	2019
				◦ Source Unknown				
				• <a href="#">Total Dissolved Solids</a>	12 Miles	2006	5A	2019
				◦ Source Unknown				
				• <a href="#">Toxicity</a>	12 Miles	2010	5A	2023
				◦ Source Unknown				

See Decision numbers 43909 , 47497 , 47501 , 47517 , 47555 for potential pollutant sources of water toxicity.

9	<a href="#">Los Penasquitos Lagoon</a>	Estuary	90610000 / 18070304	• <a href="#">Sedimentation/Siltation</a>	469 Acres	1992	5B	2014
				◦ Channel Erosion				
				◦ Channelization				
				◦ Erosion/Siltation				
				◦ Flow				
				◦ Alteration/Regulation/Modification				
				◦ Hydromodification				
				◦ Illicit Connections/Illegal Hook-ups/Dry Weather Flows				
				◦ Source Unknown				
				◦ Streambank				
				◦ Modification/Destabilization				
				◦ Urban Runoff/Storm Sewers				

On June 13, 2014, the San Diego Water Board conducted a public hearing and adopted the Resolution No. R9-2012-0033 which amended the Basin Plan to include the Los Peñasquitos Sediment TMDL. The State Water Resources Control Board adopted Resolution No. 2014-0001 on January 21, 2014 to incorporate the Los Peñasquitos Sediment TMDL into the Basin Plan. The Office of Administrative Law approved the Los Peñasquitos Sediment TMDL Basin Plan Amendment on July 14, 2014. The USEPA approved the Los Peñasquitos Sediment TMDL Basin Plan Amendment on October 30, 2014.

9	<a href="#">Loveland Reservoir</a>	Lake & Reservoir	90931000 / 18070304	• <a href="#">Aluminum</a>	420 Acres	2006	5A	2019
				◦ Source Unknown				
				• <a href="#">Manganese</a>				
				◦ Source Unknown	420 Acres	2006	5A	2019
				• <a href="#">Oxygen, Dissolved</a>	420 Acres	2006	5A	2019
				◦ Source Unknown				



- [pH](#)
  - Source Unknown

420 Acres 2006 5A 2019

*This listing was made by USEPA for 2006.*

- 9 [Mission Bay \(area at mouth of Rose Creek only\)](#) Bay & Harbor 90640000 / 18070304
- [Eutrophic](#)
    - Source Unknown

9.2 Acres 1996 5A 2019

- [Lead](#)
  - Source Unknown

9.2 Acres 1996 5A 2019

- 9 [Mission Bay \(area at mouth of Tecolote Creek only\)](#) Bay & Harbor 90650000 / 18070304
- [Eutrophic](#)
    - Source Unknown

3.1 Acres 1996 5A 2019

- [Lead](#)
  - Source Unknown

3.1 Acres 1996 5A 2019

- 9 [Mission Bay at Quivira Basin](#) Bay & Harbor 90752000 / 18070304
- [Copper](#)
    - Source Unknown
    - Unknown Nonpoint Source
    - Unknown Point Source

65 Acres 2010 5A 2021

- 9 [Moosa Canyon Creek](#) River & Stream 90313000 / 18070303
- [Nitrogen](#)
    - Source Unknown

18 Miles 2010 5A 2023

- [Phosphorus](#)
  - Source Unknown

18 Miles 2010 5A 2023

- 9 [Morena Reservoir](#) Lake & Reservoir 91150000 / 18070305
- [Color](#)
    - Source Unknown

104 Acres 2006 5A 2019

- [Manganese](#)
  - Source Unknown

104 Acres 2006 5A 2019

- [Nitrogen](#)
  - Source Unknown

104 Acres 2010 5A 2023

- [Phosphorus](#)
  - Source Unknown

104 Acres 2010 5A 2021

- [pH](#)
  - Source Unknown
  - Unknown Nonpoint Source

104 Acres 2006 5A 2019

- 9 [Moro Canyon Creek](#) River & Stream 90111000 / 18070301
- [Nitrogen](#)
    - Source Unknown

3.4 Miles 2010 5A 2023

- [Phosphorus](#)
  - Source Unknown

3.4 Miles 2010 5A 2023

- [Selenium](#)
  - Source Unknown 3.4 Miles 2010 5A 2021
- [Toxicity](#)
  - Source Unknown 3.4 Miles 2010 5A 2021

*This decision can be retired since the toxicity can be associated to the other impairments from 2010.*

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9	<a href="#">Murrieta Creek</a>	River & Stream	90252000 / 18070302	• <a href="#">Chlorpyrifos</a>	12 Miles	2010	5A	2021
				◦ Source Unknown				
				• <a href="#">Copper</a>				
				◦ Source Unknown				
				• <a href="#">Iron</a>				
				◦ Source Unknown				
				• <a href="#">Manganese</a>				
				◦ Source Unknown				
• <a href="#">Nitrogen</a>	12 Miles	2006	5A	2019				
◦ Source Unknown								
• <a href="#">Phosphorus</a>								
◦ Source Unknown								
• <a href="#">Toxicity</a>								
◦ Source Unknown								

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9	<a href="#">Oceanside Harbor</a>	Bay & Harbor	90211000 / 18070302	• <a href="#">Copper</a>	52 Acres	2010	5A	2021
				◦ Source Unknown				
				◦ Unknown Nonpoint Source				
				◦ Urban Runoff/Storm Sewers				
• <a href="#">Toxicity</a>	52 Acres	2010	5A	2027				
◦ Source Unknown								

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9	<a href="#">Oso Creek (at Mission Viejo Golf Course)</a>	River & Stream	90120000 / 18070301	• <a href="#">Chloride</a>	1 Miles	2006	5A	2019
				◦ Source Unknown				
				• <a href="#">Sulfates</a>				
◦ Source Unknown	1 Miles	2006	5A	2019				
• <a href="#">Total Dissolved Solids</a>								
◦ Source Unknown								

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9	<a href="#">Oso Creek (lower)</a>	River & Stream	90120000 / 18070301	• <a href="#">Nitrogen</a>	4 Miles	2010	5A	2023
				◦ Source Unknown				
				• <a href="#">Phosphorus</a>				
				◦ Source Unknown				
• <a href="#">Selenium</a>	4 Miles	2010	5A	2021				
◦ Source Unknown								
• <a href="#">Toxicity</a>	4 Miles	2010	5A	2021				
◦ Source Unknown								

9	<a href="#">Otay Reservoir, Lower</a>	Lake & Reservoir	91031000 / 18070304	• <a href="#">Ammonia</a>	1050 Acres	2010	5A	2019
				◦ Source Unknown				
				• <a href="#">Color</a>				
				◦ Source Unknown				
				• <a href="#">Iron</a>				
				◦ Natural Sources ◦ Source Unknown				
• <a href="#">Manganese</a>								
◦ Source Unknown								
• <a href="#">Nitrogen</a>								
◦ Source Unknown								
• <a href="#">Phosphorus</a>								
◦ Source Unknown								
9	<a href="#">Pacific Ocean Shoreline, Imperial Beach Pier</a>	Coastal & Bay Shoreline	91010000 / 18070305	• <a href="#">PCBs (Polychlorinated biphenyls)</a>	0.42 Miles	2006	5A	2019
				◦ Source Unknown				
9	<a href="#">Pacific Ocean Shoreline, Loma Alta HSA, at Loma Alta Creek mouth</a>	Coastal & Bay Shoreline	90410000 / 18070303	• <a href="#">Indicator Bacteria</a>	0.03 Miles	1998	5A	2019
				◦ Natural Sources				
				◦ Nonpoint Source				
				◦ Point Source				
				◦ Source Unknown				
9	<a href="#">Pacific Ocean Shoreline, San Elijo HSA, at Cardiff State Beach at San Elijo Lagoon</a>	Coastal & Bay Shoreline	90461000 / 18070303	• <a href="#">Indicator Bacteria</a>	0.44 Miles	1998	5A	2008
				◦ Source Unknown				
9	<a href="#">Paleta Creek</a>	River & Stream	90831000 / 18070304	• <a href="#">Copper</a>	4.1 Miles	2010	5A	2021
				◦ Source Unknown				
				• <a href="#">Lead</a>	4.1 Miles	2010	5A	2021
				◦ Source Unknown				
9	<a href="#">Paradise Creek, HSA 908.320</a>	River & Stream	90912000 / 18070304	• <a href="#">Phosphorus</a>	2.8 Miles	2010	5A	2023
				◦ Source Unknown				
				• <a href="#">Selenium</a>	2.8 Miles	2010	5A	2021

Source Unknown

9	<a href="#">Poggi Canyon Creek</a>	River & Stream	91020000 / 18070304	<ul style="list-style-type: none"> <li>• <a href="#">Toxicity</a> <ul style="list-style-type: none"> <li>◦ Source Unknown</li> </ul> </li> </ul>	7.8 Miles	2010	5A	2021
9	<a href="#">Poway Creek</a>	River & Stream	90620000 / 18070304	<ul style="list-style-type: none"> <li>• <a href="#">Selenium</a> <ul style="list-style-type: none"> <li>◦ Source Unknown</li> </ul> </li> <li>• <a href="#">Toxicity</a> <ul style="list-style-type: none"> <li>◦ Source Unknown</li> </ul> </li> </ul>	7.3 Miles	2010	5A	2021
9	<a href="#">Prima Deshecha Creek</a>	River & Stream	90130000 / 18070301	<ul style="list-style-type: none"> <li>• <a href="#">Cadmium</a> <ul style="list-style-type: none"> <li>◦ Source Unknown</li> </ul> </li> <li>• <a href="#">Phosphorus</a> <ul style="list-style-type: none"> <li>◦ Source Unknown</li> </ul> </li> <li>• <a href="#">Turbidity</a> <ul style="list-style-type: none"> <li>◦ Source Unknown</li> </ul> </li> </ul>	1.2 Miles	2010	5A	2021
9	<a href="#">Rainbow Creek</a>	River & Stream	90222000 / 18070302	<ul style="list-style-type: none"> <li>• <a href="#">Aluminum</a> <ul style="list-style-type: none"> <li>◦ Source Unknown</li> </ul> </li> <li>• <a href="#">Iron</a> <ul style="list-style-type: none"> <li>◦ Source Unknown</li> </ul> </li> <li>• <a href="#">Nitrogen</a> <ul style="list-style-type: none"> <li>◦ Agricultural Return Flows</li> <li>◦ Nonpoint Source</li> <li>◦ Nurseries</li> <li>◦ Onsite Wastewater Systems (Septic Tanks)</li> <li>◦ Other Urban Runoff</li> <li>◦ Point Source</li> </ul> </li> <li>• <a href="#">Phosphorus</a> <ul style="list-style-type: none"> <li>◦ Unknown Nonpoint Source</li> <li>◦ Unknown Point Source</li> <li>◦ Urban Runoff/Storm Sewers</li> </ul> </li> <li>• <a href="#">Sulfates</a> <ul style="list-style-type: none"> <li>◦ Source Unknown</li> </ul> </li> <li>• <a href="#">Total Dissolved Solids</a> <ul style="list-style-type: none"> <li>◦ Source Unknown</li> </ul> </li> </ul>	5 Miles	2014	5A	2025
9	<a href="#">Redhawk Channel</a>	River & Stream	90251000 / 18070302	<ul style="list-style-type: none"> <li>• <a href="#">Chlorpyrifos</a> <ul style="list-style-type: none"> <li>◦ Source Unknown</li> </ul> </li> <li>• <a href="#">Copper</a> <ul style="list-style-type: none"> <li>◦ Source Unknown</li> </ul> </li> <li>• <a href="#">Diazinon</a> <ul style="list-style-type: none"> <li>◦ Source Unknown</li> </ul> </li> <li>• <a href="#">Iron</a> <ul style="list-style-type: none"> <li>◦ Natural Sources</li> </ul> </li> </ul>	0.15 Miles	2010	5A	2021

Source Unknown

				<ul style="list-style-type: none"> <li>• <a href="#">Manganese</a> <ul style="list-style-type: none"> <li>◦ Source Unknown</li> </ul> </li> </ul>	0.15 Miles	2010	5A	2021
				<ul style="list-style-type: none"> <li>• <a href="#">Nitrogen</a> <ul style="list-style-type: none"> <li>◦ Source Unknown</li> </ul> </li> </ul>	0.15 Miles	2010	5A	2021
				<ul style="list-style-type: none"> <li>• <a href="#">Phosphorus</a> <ul style="list-style-type: none"> <li>◦ Source Unknown</li> </ul> </li> </ul>	0.15 Miles	2010	5A	2021
				<ul style="list-style-type: none"> <li>• <a href="#">Total Dissolved Solids</a> <ul style="list-style-type: none"> <li>◦ Source Unknown</li> </ul> </li> </ul>	0.15 Miles	2010	5A	2021
9	<a href="#">Reidy Canyon Creek</a>	River & Stream	90462000 / 18070303	<ul style="list-style-type: none"> <li>• <a href="#">Phosphorus</a> <ul style="list-style-type: none"> <li>◦ Source Unknown</li> </ul> </li> </ul>	3.9 Miles	2006	5A	2019
9	<a href="#">Rose Creek</a>	River & Stream	90640000 / 18070304	<ul style="list-style-type: none"> <li>• <a href="#">Benthic Community Effects</a> <ul style="list-style-type: none"> <li>◦ Hydromodification</li> <li>◦ Illicit Connections/Illegal Hook-ups/Dry Weather Flows</li> <li>◦ Source Unknown</li> <li>◦ Unknown Nonpoint Source</li> <li>◦ Unknown Point Source</li> <li>◦ Urban Runoff/Storm Sewers</li> </ul> </li> <li>• <a href="#">Selenium</a> <ul style="list-style-type: none"> <li>◦ Natural Sources</li> <li>◦ Source Unknown</li> </ul> </li> <li>• <a href="#">Toxicity</a> <ul style="list-style-type: none"> <li>◦ Source Unknown</li> </ul> </li> </ul> <p><i>Toxicity is linked to Selenium exceedances.</i></p>	13 Miles	2010	5A	2025
				<ul style="list-style-type: none"> <li>• <a href="#">Selenium</a> <ul style="list-style-type: none"> <li>◦ Natural Sources</li> <li>◦ Source Unknown</li> </ul> </li> </ul>	13 Miles	2010	5A	2021
				<ul style="list-style-type: none"> <li>• <a href="#">Toxicity</a> <ul style="list-style-type: none"> <li>◦ Source Unknown</li> </ul> </li> </ul>	13 Miles	2010	5A	2021
9	<a href="#">San Diego Bay</a>	Bay & Harbor	91010000 / 18070304	<ul style="list-style-type: none"> <li>• <a href="#">PCBs (Polychlorinated biphenyls)</a> <ul style="list-style-type: none"> <li>◦ Contaminated Sediments</li> <li>◦ Dredging</li> <li>◦ Historic Land Management Activities</li> <li>◦ Illegal dumping</li> <li>◦ Source Unknown</li> <li>◦ Spills</li> <li>◦ Urban Runoff/Storm Sewers</li> </ul> </li> </ul>	10783 Acres	2006	5A	2019
9	<a href="#">San Diego Bay Shoreline, 32nd St San Diego Naval Station</a>	Bay & Harbor	90822000 / 18070304	<ul style="list-style-type: none"> <li>• <a href="#">Benthic Community Effects</a> <ul style="list-style-type: none"> <li>◦ Source Unknown</li> </ul> </li> <li>• <a href="#">Sediment Toxicity</a> <ul style="list-style-type: none"> <li>◦ Source Unknown</li> </ul> </li> </ul>	103 Acres	1998	5A	2019
				<ul style="list-style-type: none"> <li>• <a href="#">Sediment Toxicity</a> <ul style="list-style-type: none"> <li>◦ Source Unknown</li> </ul> </li> </ul>	103 Acres	1998	5A	2019
9	<a href="#">San Diego Bay Shoreline</a>	Coastal & Bay Shoreline	90912000 / 18070304	<ul style="list-style-type: none"> <li>• <a href="#">Copper</a> <ul style="list-style-type: none"> <li>◦ Source Unknown</li> </ul> </li> </ul>	0.41 Miles	2006	5A	2019

[Chula Vista Marina](#)

9	<a href="#">San Diego Bay Shoreline, Downtown Anchorage</a>	Bay & Harbor	90821000 / 18070304	<ul style="list-style-type: none"> <li>• <a href="#">Benthic Community Effects</a> <ul style="list-style-type: none"> <li>◦ Source Unknown</li> </ul> </li> </ul>	7.4 Acres	1998	5A	2019
				<ul style="list-style-type: none"> <li>• <a href="#">Sediment Toxicity</a> <ul style="list-style-type: none"> <li>◦ Source Unknown</li> </ul> </li> </ul>	7.4 Acres	1998	5A	2019
9	<a href="#">San Diego Bay Shoreline, G Street Pier</a>	Coastal & Bay Shoreline	90821000 / 18070304	<ul style="list-style-type: none"> <li>• <a href="#">Indicator Bacteria</a> <ul style="list-style-type: none"> <li>◦ Source Unknown</li> </ul> </li> </ul>	0.42 Miles	2002	5A	2025
<p><i>The indicator bacteria listed include total coliform for SHELL.</i></p>								
9	<a href="#">San Diego Bay Shoreline, North of 24th Street Marine Terminal</a>	Bay & Harbor	90832000 / 18070304	<ul style="list-style-type: none"> <li>• <a href="#">Benthic Community Effects</a> <ul style="list-style-type: none"> <li>◦ Source Unknown</li> </ul> </li> </ul>	9.5 Acres	2002	5A	2019
				<ul style="list-style-type: none"> <li>• <a href="#">Sediment Toxicity</a> <ul style="list-style-type: none"> <li>◦ Source Unknown</li> </ul> </li> </ul>	9.5 Acres	2002	5A	2019
9	<a href="#">San Diego Bay Shoreline, Seventh Street Channel</a>	Bay & Harbor	90831000 / 18070304	<ul style="list-style-type: none"> <li>• <a href="#">Benthic Community Effects</a> <ul style="list-style-type: none"> <li>◦ Source Unknown</li> </ul> </li> </ul>	9 Acres	2002	5A	2008
				<ul style="list-style-type: none"> <li>• <a href="#">Sediment Toxicity</a> <ul style="list-style-type: none"> <li>◦ Source Unknown</li> </ul> </li> </ul>	9 Acres	2002	5A	2008
9	<a href="#">San Diego Bay Shoreline, Tidelands Park</a>	Coastal & Bay Shoreline	91010000 / 18070304	<ul style="list-style-type: none"> <li>• <a href="#">Indicator Bacteria</a> <ul style="list-style-type: none"> <li>◦ Source Unknown</li> </ul> </li> </ul>	0.38 Miles	1800	5A	2021
<p><i>The listed indicator bacteria include enterococcus for REC-1 and total coliform for SHELL.</i></p>								
9	<a href="#">San Diego Bay Shoreline, Vicinity of B St and Broadway Piers</a>	Bay & Harbor	90821000 / 18070304	<ul style="list-style-type: none"> <li>• <a href="#">Benthic Community Effects</a> <ul style="list-style-type: none"> <li>◦ Source Unknown</li> </ul> </li> </ul>	9.9 Acres	2002	5A	2019
				<ul style="list-style-type: none"> <li>• <a href="#">Indicator Bacteria</a> <ul style="list-style-type: none"> <li>◦ Source Unknown</li> </ul> </li> </ul>	9.9 Acres	2010	5A	2019
				<ul style="list-style-type: none"> <li>• <a href="#">Sediment Toxicity</a></li> </ul>				

				<ul style="list-style-type: none"> <li>○ Source Unknown</li> </ul>	9.9 Acres	2002	5A	2019
9	<a href="#">San Diego Bay Shoreline, at Americas Cup Harbor</a>	Bay & Harbor	90810000 / 18070304	<ul style="list-style-type: none"> <li>• <a href="#">Copper</a> <ul style="list-style-type: none"> <li>○ Source Unknown</li> </ul> </li> </ul>	88 Acres	1992	5A	2019
9	<a href="#">San Diego Bay Shoreline, at Coronado Cays</a>	Bay & Harbor	91010000 / 18070304	<ul style="list-style-type: none"> <li>• <a href="#">Copper</a> <ul style="list-style-type: none"> <li>○ Source Unknown</li> </ul> </li> </ul>	47 Acres	1992	5A	2019
9	<a href="#">San Diego Bay Shoreline, at Glorietta Bay</a>	Bay & Harbor	91010000 / 18070304	<ul style="list-style-type: none"> <li>• <a href="#">Copper</a> <ul style="list-style-type: none"> <li>○ Source Unknown</li> </ul> </li> </ul>	52 Acres	1992	5A	2019
9	<a href="#">San Diego Bay Shoreline, at Harbor Island (East Basin)</a>	Bay & Harbor	90821000 / 18070304	<ul style="list-style-type: none"> <li>• <a href="#">Copper</a> <ul style="list-style-type: none"> <li>○ Source Unknown</li> </ul> </li> </ul>	73 Acres	1992	5A	2019
9	<a href="#">San Diego Bay Shoreline, at Harbor Island (West Basin)</a>	Bay & Harbor	90810000 / 18070304	<ul style="list-style-type: none"> <li>• <a href="#">Copper</a> <ul style="list-style-type: none"> <li>○ Source Unknown</li> </ul> </li> </ul>	132 Acres	1992	5A	2019
9	<a href="#">San Diego Bay Shoreline, at Marriott Marina</a>	Bay & Harbor	90821000 / 18070304	<ul style="list-style-type: none"> <li>• <a href="#">Copper</a> <ul style="list-style-type: none"> <li>○ Source Unknown</li> </ul> </li> </ul>	24 Acres	1992	5A	2019
9	<a href="#">San Diego Bay Shoreline, near Chollas Creek</a>	Bay & Harbor	90822000 / 18070304	<ul style="list-style-type: none"> <li>• <a href="#">Benthic Community Effects</a> <ul style="list-style-type: none"> <li>○ Source Unknown</li> <li>○ Unknown Nonpoint Source</li> <li>○ Unknown Point Source</li> </ul> </li> <li>• <a href="#">Sediment Toxicity</a> <ul style="list-style-type: none"> <li>○ Source Unknown</li> <li>○ Unknown Nonpoint Source</li> <li>○ Unknown Point Source</li> </ul> </li> </ul>	15 Acres	2002	5A	2010
9	<a href="#">San Diego Bay Shoreline, near</a>	Bay & Harbor	90822000 / 18070304	<ul style="list-style-type: none"> <li>• <a href="#">Benthic Community Effects</a> <ul style="list-style-type: none"> <li>○ Source Unknown</li> </ul> </li> </ul>	37 Acres	2002	5A	2019

[Coronado Bridge](#)

- [Sediment Toxicity](#)
  - Source Unknown 37 Acres 2002 5A 2019

*Includes Crosby Street/Cesar Chavez Park area, that will receive additional monitoring.*

- |   |   |              |                     |  |
|---|---|--------------|---------------------|--|
| 9 | <a href="#">San Diego Bay Shoreline, near Switzer Creek</a> | Bay & Harbor | 90821000 / 18070304 | <ul style="list-style-type: none"> <li>• <a href="#">Chlordane</a> <ul style="list-style-type: none"> <li>◦ Source Unknown 5.5 Acres 2002 5A 2019</li> </ul> </li> <li>• <a href="#">PAHs (Polycyclic Aromatic Hydrocarbons)</a> <ul style="list-style-type: none"> <li>◦ Source Unknown 5.5 Acres 2002 5A 2019</li> </ul> </li> </ul> |
|---|---|--------------|---------------------|--|

- |   |  |              |                     |   |
|---|--|--------------|---------------------|---|
| 9 | <a href="#">San Diego Bay Shoreline, near sub base</a> | Bay & Harbor | 90810000 / 18070304 | <ul style="list-style-type: none"> <li>• <a href="#">Benthic Community Effects</a> <ul style="list-style-type: none"> <li>◦ Source Unknown 16 Acres 2002 5A 2021</li> </ul> </li> </ul> <p><i>There is not an expected TMDL completion date because the TMDL is for the waterbody and pollutant and the TMDL can not be completed for benthic community effects alone.</i></p> <ul style="list-style-type: none"> <li>• <a href="#">Toxicity</a> <ul style="list-style-type: none"> <li>◦ Source Unknown 16 Acres 2002 5A 2021</li> </ul> </li> </ul> |
|---|--|--------------|---------------------|---|

- |   |   |                |                     |   |
|---|---|----------------|---------------------|---|
| 9 | <a href="#">San Diego River (Lower)</a> | River & Stream | 90711000 / 18070304 | <ul style="list-style-type: none"> <li>• <a href="#">Manganese</a> <ul style="list-style-type: none"> <li>◦ Source Unknown 16 Miles 2010 5A 2021</li> </ul> </li> <li>• <a href="#">Nitrogen</a> <ul style="list-style-type: none"> <li>◦ Source Unknown 16 Miles 2010 5A 2029</li> </ul> </li> <li>• <a href="#">Phosphorus</a> <ul style="list-style-type: none"> <li>◦ Source Unknown 16 Miles 2002 5A 2019</li> </ul> </li> </ul> <p><i>Impairment transcends adjacent Calwater watershed 90712.</i></p> <ul style="list-style-type: none"> <li>• <a href="#">Total Dissolved Solids</a> <ul style="list-style-type: none"> <li>◦ Source Unknown 16 Miles 2002 5A 2019</li> </ul> </li> </ul> <p><i>Impairment transcends adjacent Calwater watershed 90712.</i></p> <ul style="list-style-type: none"> <li>• <a href="#">Toxicity</a> <ul style="list-style-type: none"> <li>◦ Source Unknown 16 Miles 2010 5A 2025</li> </ul> </li> </ul> <p><i>Up to this time of assessment, sediment toxicity has been observed mostly in samples from the San Diego River Estuary. In the next cycle of assessment, San Diego River Estuary will be separated from the lower portion (i.e., freshwater) portion of San Diego River (lower).</i></p> |
|---|---|----------------|---------------------|---|

- |   |   |                |                     |  |
|---|---|----------------|---------------------|--|
| 9 | <a href="#">San Diego River (Upper)</a> | River & Stream | 90731000 / 18070304 | <ul style="list-style-type: none"> <li>• <a href="#">Sulfates</a> <ul style="list-style-type: none"> <li>◦ Source Unknown 32 Miles 2010 5A 2025</li> </ul> </li> </ul>               |
| 9 | <a href="#">San Dieguito</a>            | River & Stream | 90511000 / 18070304 | <ul style="list-style-type: none"> <li>• <a href="#">Benthic Community Effects</a> <ul style="list-style-type: none"> <li>◦ Agriculture 19 Miles 2010 5A 2025</li> </ul> </li> </ul> |



River

- o Hydromodification
- o Illicit Connections/Illegal Hook-ups/Dry Weather Flows
- o Source Unknown
- o Unknown Nonpoint Source
- o Unknown Point Source
- o Urban Runoff/Storm Sewers

- **Nitrogen** 19 Miles 2010 5A 2021
  - o Source Unknown
- **Phosphorus** 19 Miles 2010 5A 2021
  - o Source Unknown
- **Total Dissolved Solids** 19 Miles 2010 5A 2021
  - o Source Unknown
- **Toxicity** 19 Miles 2010 5A 2021
  - o Source Unknown

- 
- 9 **San Elijo Lagoon** Estuary 90461000 / 18070303
- **Eutrophic** 566 Acres 1996 5A 2019
    - o Source Unknown

*Estimated size of impairment is 330 acres.*
  - **Indicator Bacteria** 566 Acres 1996 5A 2015
    - o Source Unknown

*Estimated size of impairment is 150 acres. The listed indicator bacteria are from place holder decision.*
  - **Sedimentation/Siltation** 566 Acres 1996 5A 2019
    - o Source Unknown

*Estimated size of impairment is 150 acres.*

- 
- 9 **San Juan Creek** River & Stream 90120000 / 18070301
- **Benthic Community Effects** 1 Miles 2010 5A 2025
    - o Agriculture
    - o Contaminated Sediments
    - o Hydromodification
    - o Illicit Connections/Illegal Hook-ups/Dry Weather Flows
    - o Removal of Riparian Vegetation
    - o Source Unknown
    - o Unknown Nonpoint Source
    - o Unknown Point Source
    - o Urban Runoff/Storm Sewers
  - **DDE (Dichlorodiphenyldichloroethylene)** 1 Miles 2006 5A 2019
    - o Source Unknown
  - **Indicator Bacteria** 1 Miles 1992 5A 2019
    - o Source Unknown
  - **Phosphorus** 1 Miles 2014 5A 2021
    - o Source Unknown
  - **Selenium** 1 Miles 2010 5A 2021
    - o Source Unknown
  - **Toxicity** 1 Miles 2010 5A 2021
    - o Source Unknown

9	<a href="#">San Juan Creek (mouth)</a>	Estuary	90120000 / 18070301	<ul style="list-style-type: none"> <li>• <a href="#">Indicator Bacteria</a> <ul style="list-style-type: none"> <li>◦ Source Unknown</li> </ul> </li> </ul>	6.3 Acres	1990	5B	2011
9	<a href="#">San Luis Rey River, Lower (west of Interstate 15)</a>	River & Stream	90311000 / 18070303	<ul style="list-style-type: none"> <li>• <a href="#">Benthic Community Effects</a> <ul style="list-style-type: none"> <li>◦ Source Unknown</li> </ul> </li> <li>• <a href="#">Chloride</a> <ul style="list-style-type: none"> <li>◦ Source Unknown</li> </ul> <p><i>Impairment located at lower 13 miles.</i></p> </li> <li>• <a href="#">Phosphorus</a> <ul style="list-style-type: none"> <li>◦ Source Unknown</li> </ul> </li> <li>• <a href="#">Total Dissolved Solids</a> <ul style="list-style-type: none"> <li>◦ Source Unknown</li> </ul> </li> <li>• <a href="#">Toxicity</a> <ul style="list-style-type: none"> <li>◦ Source Unknown</li> </ul> </li> </ul>	19 Miles	2010	5A	2025
					19 Miles	2002	5A	2019
					19 Miles	2010	5A	2021
					19 Miles	2002	5A	2019
					19 Miles	2010	5A	2021
9	<a href="#">San Luis Rey River, Upper (east of Interstate 15)</a>	River & Stream	90312000 / 18070303	<ul style="list-style-type: none"> <li>• <a href="#">Phosphorus</a> <ul style="list-style-type: none"> <li>◦ Source Unknown</li> </ul> </li> <li>• <a href="#">Total Nitrogen as N</a> <ul style="list-style-type: none"> <li>◦ Source Unknown</li> </ul> </li> </ul>	35 Miles	2010	5A	2023
					35 Miles	2010	5A	2021
9	<a href="#">San Marcos Creek</a>	River & Stream	90451000 / 18070303	<ul style="list-style-type: none"> <li>• <a href="#">Benthic Community Effects</a> <ul style="list-style-type: none"> <li>◦ Source Unknown</li> </ul> </li> <li>• <a href="#">DDE (Dichlorodiphenyldichloroethylene)</a> <ul style="list-style-type: none"> <li>◦ Source Unknown</li> </ul> </li> <li>• <a href="#">Phosphorus</a> <ul style="list-style-type: none"> <li>◦ Source Unknown</li> <li>◦ Unknown Nonpoint Source</li> <li>◦ Unknown Point Source</li> <li>◦ Urban Runoff/Storm Sewers</li> </ul> </li> <li>• <a href="#">Selenium</a> <ul style="list-style-type: none"> <li>◦ Source Unknown</li> </ul> </li> </ul>	19 Miles	2010	5A	2025
					19 Miles	2006	5A	2019
					19 Miles	2006	5A	2019
9	<a href="#">San Marcos Lake</a>	Lake & Reservoir	90452000 / 18070303	<ul style="list-style-type: none"> <li>• <a href="#">Ammonia as Nitrogen</a> <ul style="list-style-type: none"> <li>◦ Source Unknown</li> </ul> </li> <li>• <a href="#">Nutrients</a> <ul style="list-style-type: none"> <li>◦ Source Unknown</li> </ul> </li> <li>• <a href="#">Phosphorus</a> <ul style="list-style-type: none"> <li>◦ Source Unknown</li> </ul> </li> </ul>	17 Acres	2006	5A	2019
					17 Acres	2006	5A	2019
					17 Acres	2006	5A	2019

9	<a href="#">San Vicente Creek (San Diego County)</a>	River & Stream	90722000 / 18070304	• <a href="#">Ammonia as Nitrogen</a>	16 Miles	2010	5A	2021
				◦ Source Unknown				
				• <a href="#">Phosphorus</a>				
				◦ Source Unknown				
9	<a href="#">San Vicente Reservoir</a>	Lake & Reservoir	90721000 / 18070304	• <a href="#">Total Nitrogen as N</a>	16 Miles	2010	5A	2021
				◦ Source Unknown				
				• <a href="#">Toxicity</a>				
				◦ Source Unknown				
9	<a href="#">San Vicente Reservoir</a>	Lake & Reservoir	90721000 / 18070304	• <a href="#">Chloride</a>	1058 Acres	2006	5A	2019
				◦ Source Unknown				
9	<a href="#">Sandia Creek</a>	River & Stream	90222000 / 18070302	◦ Unknown Nonpoint Source	1058 Acres	2006	5A	2019
				◦ Water Diversions				
9	<a href="#">Sandia Creek</a>	River & Stream	90222000 / 18070302	• <a href="#">Sulfates</a>	1.5 Miles	2006	5A	2025
				◦ Source Unknown				
				• <a href="#">Iron</a>				
				◦ Source Unknown				
				• <a href="#">Manganese</a>				
				◦ Source Unknown				
				• <a href="#">Nitrogen</a>				
◦ Source Unknown								
9	<a href="#">Sandia Creek</a>	River & Stream	90222000 / 18070302	• <a href="#">Selenium</a>	1.5 Miles	2014	5A	2027
				◦ Source Unknown				
				• <a href="#">Silver</a>				
				◦ Source Unknown				
				• <a href="#">Sulfates</a>				
				◦ Source Unknown				
				◦ Unknown Nonpoint Source				
◦ Unknown Point Source								
◦ Urban Runoff/Storm Sewers								
9	<a href="#">Sandia Creek</a>	River & Stream	90222000 / 18070302	• <a href="#">Total Dissolved Solids</a>	1.5 Miles	2002	5A	2019
				◦ Source Unknown				
9	<a href="#">Santa Gertrudis Creek</a>	River & Stream	90242000 / 18070302	• <a href="#">Chlorpyrifos</a>	12 Miles	2010	5A	2021
				◦ Source Unknown				
				• <a href="#">Copper</a>				
				◦ Source Unknown				
				• <a href="#">Iron</a>				
◦ Source Unknown								
9	<a href="#">Santa Gertrudis Creek</a>	River & Stream	90242000 / 18070302	• <a href="#">Manganese</a>	12 Miles	2010	5A	2021
				◦ Source Unknown				
				• <a href="#">Phosphorus</a>				
◦ Source Unknown								

9	<a href="#">Santa Margarita River (Lower)</a>	River & Stream	90211000 / 18070302	• <a href="#">Phosphorus</a>	19 Miles	2010	5A	2021				
				◦ Source Unknown								
				• <a href="#">Toxicity</a>	19 Miles	2010	5A	2025				
				◦ Source Unknown								
9	<a href="#">Santa Margarita River (Upper)</a>	River & Stream	90222000 / 18070302	• <a href="#">Manganese</a>	18 Miles	2010	5A	2025				
				◦ Source Unknown								
				• <a href="#">Phosphorus</a>								
				◦ Source Unknown	18 Miles	2002	5A	2019				
				• <a href="#">Toxicity</a>								
				◦ Source Unknown	18 Miles	2010	5A	2025				
9	<a href="#">Santa Ysabel Creek (above Sutherland Reservoir)</a>	River & Stream	90553000 / 18070304	• <a href="#">Toxicity</a>	12 Miles	2010	5A	2021				
				◦ Source Unknown								
9	<a href="#">Segunda Deshecha Creek</a>	River & Stream	90130000 / 18070301	• <a href="#">Phosphorus</a>	0.92 Miles	2002	5A	2019				
				◦ Source Unknown								
				• <a href="#">Toxicity</a>								
				◦ Source Unknown	0.92 Miles	2010	5A	2021				
				• <a href="#">Turbidity</a>								
				◦ Source Unknown	0.92 Miles	2002	5A	2019				
9	<a href="#">Soledad Canyon</a>	River & Stream	90610000 / 18070304	• <a href="#">Sediment Toxicity</a>	1.7 Miles	2002	5A	2019				
				◦ Source Unknown								
				• <a href="#">Selenium</a>	1.7 Miles	2010	5A	2021				
				◦ Source Unknown								
				◦ Unknown Nonpoint Source								
				◦ Urban Runoff/Storm Sewers								
9	<a href="#">Sutherland Reservoir</a>	Lake & Reservoir	90553000 / 18070304	• <a href="#">Color</a>	561 Acres	2002	5A	2019				
				◦ Source Unknown								
				• <a href="#">Iron</a>					561 Acres	2014	5A	2021
				◦ Source Unknown								
				• <a href="#">Manganese</a>					561 Acres	2006	5A	2019
◦ Source Unknown												
• <a href="#">Phosphorus</a>	561 Acres	2010	5A	2023								
◦ Source Unknown												
				• <a href="#">pH</a>	561 Acres	2006	5A	2019				

Source Unknown

9	<a href="#">Sweetwater Reservoir</a>	Lake & Reservoir	90921000 / 18070304	<ul style="list-style-type: none"> <li>• <a href="#">Oxygen, Dissolved</a> <ul style="list-style-type: none"> <li>◦ Source Unknown</li> </ul> </li> </ul>	925 Acres	2006	5A	2019
9	<a href="#">Sweetwater River, Lower (below Sweetwater Reservoir)</a>	River & Stream	90912000 / 18070304	<ul style="list-style-type: none"> <li>• <a href="#">Phosphorus</a> <ul style="list-style-type: none"> <li>◦ Source Unknown</li> </ul> </li> <li>• <a href="#">Selenium</a> <ul style="list-style-type: none"> <li>◦ Source Unknown</li> </ul> </li> <li>• <a href="#">Total Dissolved Solids</a> <ul style="list-style-type: none"> <li>◦ Source Unknown</li> </ul> </li> <li>• <a href="#">Toxicity</a> <ul style="list-style-type: none"> <li>◦ Source Unknown</li> </ul> </li> </ul>	5.3 Miles	2010	5A	2021
9	<a href="#">Sweetwater River, Upper (above Sweetwater Reservoir)</a>	River & Stream	90921000 / 18070304	<ul style="list-style-type: none"> <li>• <a href="#">Selenium</a> <ul style="list-style-type: none"> <li>◦ Source Unknown</li> </ul> </li> <li>• <a href="#">Total Nitrogen as N</a> <ul style="list-style-type: none"> <li>◦ Source Unknown</li> </ul> </li> </ul> <p><i>The listing decision is based on data collected about 10 years old. In future cycles of evaluation, more recent data will be solicited and combined with the existing data to re-evaluate the water body condition as appropriate.</i></p>	43 Miles	2010	5A	2027
9	<a href="#">Switzer Creek</a>	River & Stream	90822000 / 18070304	<ul style="list-style-type: none"> <li>• <a href="#">Copper</a> <ul style="list-style-type: none"> <li>◦ Source Unknown</li> </ul> </li> <li>• <a href="#">Lead</a> <ul style="list-style-type: none"> <li>◦ Source Unknown</li> </ul> </li> <li>• <a href="#">Zinc</a> <ul style="list-style-type: none"> <li>◦ Source Unknown</li> </ul> </li> </ul>	1.3 Miles	2010	5A	2021
9	<a href="#">Tecate Creek</a>	River & Stream	91123000 / 18070305	<ul style="list-style-type: none"> <li>• <a href="#">Nitrogen</a> <ul style="list-style-type: none"> <li>◦ Source Unknown</li> </ul> </li> <li>• <a href="#">Phosphorus</a> <ul style="list-style-type: none"> <li>◦ Source Unknown</li> </ul> </li> <li>• <a href="#">Selenium</a> <ul style="list-style-type: none"> <li>◦ Source Unknown</li> </ul> </li> </ul> <p><i>The listing decision is based on data collected about 10 years old. In future cycles of evaluation, more recent data will be solicited and combined with the existing data to re-evaluate the water body condition as appropriate.</i></p>	1.2 Miles	2010	5A	2027
9	<a href="#">Ticolote Creek</a>	River & Stream	90650000 / 18070304	<ul style="list-style-type: none"> <li>• <a href="#">Benthic Community Effects</a> <ul style="list-style-type: none"> <li>◦ Hydromodification</li> <li>◦ Illicit Connections/Illegal Hook-</li> </ul> </li> </ul>	6.6 Miles	2010	5A	2025

- ups/Dry Weather Flows
- o Source Unknown
- o Unknown Point Source
- o Urban Runoff/Storm Sewers

- [Cadmium](#)
  - o Source Unknown
- [Copper](#)
  - o Source Unknown
- [Indicator Bacteria](#)
  - o Source Unknown
- [Lead](#)
  - o Source Unknown
- [Nitrogen](#)
  - o Source Unknown
- [Phosphorus](#)
  - o Source Unknown
- [Selenium](#)
  - o Natural Sources
  - o Source Unknown
- [Toxicity](#)
  - o Source Unknown
- [Turbidity](#)
  - o Source Unknown
- [Zinc](#)
  - o Source Unknown

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9	<a href="#">Telegraph Canyon Creek</a>	River & Stream	90911000 / 18070304	<ul style="list-style-type: none"> <li>• <a href="#">Nitrogen</a> <ul style="list-style-type: none"> <li>o Source Unknown</li> </ul> </li> </ul>	10 Miles	2010	5A	2027
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*The decision of listing is based on data about 10 years old. In future cycles, more recent data will be solicited and evaluated together with existing data for water body condition.*

- [Selenium](#)
  - o Source Unknown

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9	<a href="#">Temecula Creek</a>	River & Stream	90251000 / 18070302	<ul style="list-style-type: none"> <li>• <a href="#">Chlorpyrifos</a> <ul style="list-style-type: none"> <li>o Source Unknown</li> </ul> </li> <li>• <a href="#">Copper</a> <ul style="list-style-type: none"> <li>o Source Unknown</li> <li>o Urban Runoff/Storm Sewers</li> </ul> </li> <li>• <a href="#">Phosphorus</a> <ul style="list-style-type: none"> <li>o Source Unknown</li> </ul> </li> <li>• <a href="#">Total Dissolved Solids</a> <ul style="list-style-type: none"> <li>o Source Unknown</li> </ul> </li> <li>• <a href="#">Toxicity</a> <ul style="list-style-type: none"> <li>o Source Unknown</li> </ul> </li> </ul>	44 Miles	2010	5A	2021
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- [Chlorpyrifos](#)
  - o Source Unknown
- [Copper](#)
  - o Source Unknown
  - o Urban Runoff/Storm Sewers
- [Phosphorus](#)
  - o Source Unknown
- [Total Dissolved Solids](#)
  - o Source Unknown
- [Toxicity](#)
  - o Source Unknown

9	<a href="#">Tijuana River</a>	River & Stream	91111000 / 18070305	• <a href="#">Ammonia as Nitrogen</a>	6 Miles	2010	5Alt	2027																												
				◦ Source Unknown																																
				• <a href="#">Benthic Community Effects</a>					6 Miles	2010	5Alt	2025																								
				◦ Source Unknown																																
				• <a href="#">Eutrophic</a>									6 Miles	1996	5Alt	2019																				
				◦ Source Unknown																																
				• <a href="#">Indicator Bacteria</a>													6 Miles	1992	5Alt	2010																
				◦ Source Unknown																																
				<i>The indicator bacteria listed include E. Coli. and total coliform.</i>																																
				• <a href="#">Low Dissolved Oxygen</a>																	6 Miles	1996	5Alt	2019												
				◦ Source Unknown																																
				• <a href="#">Pesticides</a>																					6 Miles	1996	5Alt	2019								
				◦ Source Unknown																																
				• <a href="#">Phosphorus</a>																									6 Miles	2010	5Alt	2021				
				◦ Source Unknown																																
				• <a href="#">Sedimentation/Siltation</a>																													6 Miles	2010	5Alt	2021
				◦ Source Unknown																																
• <a href="#">Selenium</a>	6 Miles	2010	5Alt	2025																																
◦ Source Unknown																																				
• <a href="#">Solids</a>					6 Miles	1996	5Alt	2019																												
◦ Source Unknown																																				
• <a href="#">Surfactants (MBAS)</a>									6 Miles	2010	5Alt	2021																								
◦ Source Unknown																																				
• <a href="#">Synthetic Organics</a>													6 Miles	1996	5Alt	2019																				
◦ Source Unknown																																				
• <a href="#">Total Nitrogen as N</a>																	6 Miles	2010	5Alt	2025																
◦ Natural Sources																																				
◦ Source Unknown																																				
◦ Unknown Nonpoint Source																																				
◦ Urban Runoff/Storm Sewers																																				
• <a href="#">Toxicity</a>																					6 Miles	2010	5Alt	2025												
◦ Source Unknown																																				
• <a href="#">Trace Elements</a>																									6 Miles	1998	5Alt	2019								
◦ Source Unknown																																				
• <a href="#">Trash</a>	6 Miles	1998	4B	2019																																
◦ Source Unknown																																				

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9	<a href="#">Tijuana River Estuary</a>	Estuary	91111000 / 18070305	• <a href="#">Eutrophic</a>	1319 Acres	1996	5Alt	2019
				◦ Source Unknown				
<i>Estimated size of impairment is 1 acre.</i>								
				• <a href="#">Indicator Bacteria</a>	1319 Acres	1988	5Alt	2010
				◦ Source Unknown				
<i>Estimated size of impairment is 150 acres.</i>								

				<ul style="list-style-type: none"> <li>• <a href="#">Lead</a> <ul style="list-style-type: none"> <li>◦ Source Unknown</li> </ul> </li> </ul> <p><i>Estimated size of impairment is 1 acre.</i></p>	1319 Acres	1992	5Alt	2019
				<ul style="list-style-type: none"> <li>• <a href="#">Low Dissolved Oxygen</a> <ul style="list-style-type: none"> <li>◦ Source Unknown</li> </ul> </li> </ul>	1319 Acres	1988	5Alt	2019
				<ul style="list-style-type: none"> <li>• <a href="#">Nickel</a> <ul style="list-style-type: none"> <li>◦ Source Unknown</li> </ul> </li> </ul> <p><i>Estimated size of impairment is 1 acre.</i></p>	1319 Acres	1992	5Alt	2019
				<ul style="list-style-type: none"> <li>• <a href="#">Pesticides</a> <ul style="list-style-type: none"> <li>◦ Source Unknown</li> </ul> </li> </ul> <p><i>Estimated size of impairment is 1 acre.</i></p>	1319 Acres	1992	5Alt	2019
				<ul style="list-style-type: none"> <li>• <a href="#">Thallium</a> <ul style="list-style-type: none"> <li>◦ Source Unknown</li> </ul> </li> </ul> <p><i>Estimated size of impairment is 1 acre.</i></p>	1319 Acres	1992	5Alt	2019
				<ul style="list-style-type: none"> <li>• <a href="#">Trash</a> <ul style="list-style-type: none"> <li>◦ Source Unknown</li> </ul> </li> </ul> <p><i>Estimated size of impairment is 1 acre.</i></p>	1319 Acres	1996	5Alt	2019
				<ul style="list-style-type: none"> <li>• <a href="#">Turbidity</a> <ul style="list-style-type: none"> <li>◦ Source Unknown</li> </ul> </li> </ul>	1319 Acres	2006	5Alt	2019
9	<a href="#">Warm Springs Creek (Riverside County)</a>	River & Stream	90233000 / 18070302	<ul style="list-style-type: none"> <li>• <a href="#">Chlorpyrifos</a> <ul style="list-style-type: none"> <li>◦ Source Unknown</li> </ul> </li> </ul>	15 Miles	2010	5A	2021
				<ul style="list-style-type: none"> <li>• <a href="#">Iron</a> <ul style="list-style-type: none"> <li>◦ Source Unknown</li> </ul> </li> </ul>	15 Miles	2010	5A	2021
				<ul style="list-style-type: none"> <li>• <a href="#">Manganese</a> <ul style="list-style-type: none"> <li>◦ Source Unknown</li> </ul> </li> </ul>	15 Miles	2010	5A	2021
				<ul style="list-style-type: none"> <li>• <a href="#">Phosphorus</a> <ul style="list-style-type: none"> <li>◦ Source Unknown</li> </ul> </li> </ul>	15 Miles	2010	5A	2021
9	<a href="#">Wood Canyon (Orange County)</a>	River & Stream	90113000 / 18070301	<ul style="list-style-type: none"> <li>• <a href="#">Benthic Community Effects</a> <ul style="list-style-type: none"> <li>◦ Source Unknown</li> </ul> </li> </ul>	3.9 Miles	2010	5A	2025

Please also see next page for additional water body segments in Category 5.



9	<a href="#">Felicita Creek (North)</a>	River&Stream	N/A					
			<ul style="list-style-type: none"> <li>• <a href="#">Trichloroethylene</a> Industry Discharge</li> </ul>	0.72 Miles	2016	5A	2027	
			<ul style="list-style-type: none"> <li>• <a href="#">Tetrachloroethylene</a> Industry Dishcharge</li> </ul>	0.72 Miles	2016	5A	2027	
			<ul style="list-style-type: none"> <li>• <a href="#">1,4-Dioxane</a> Industry Discharge</li> </ul>	0.72 Miles	2016	5A	2027	
9	<a href="#">Famosa Slough and Channel</a>	Estuary	90711000/18070304					
			<ul style="list-style-type: none"> <li>• <a href="#">Eutrophic</a> Urban runoff</li> </ul>	32 Acres	1990	5 Alt	2027	
9	<a href="#">Santa Margarita Lagoon</a>	Estuary	90211000 /18070302					
			<ul style="list-style-type: none"> <li>• <a href="#">Eutrophic</a></li> </ul>	28 Acres	1986	5 Alt	2027	
			Agriculture-storm runoff 28 Acres 1986 2027					
9	<a href="#">Loma Alta Slough</a>	Estuary	90410000 /18070303					
			<ul style="list-style-type: none"> <li>• <a href="#">Eutrophic</a></li> </ul>	8.2 Acres	1996	5 Alt	2023	
			<b>Flow Alteration/Regulation/Modification Groundwater Loadings Hydromodification          Illicit Connections/Illegal Hook- ups/Dry Weather Flows          Urban Runoff/Storm Sewers</b>					
			<i>On June 26, 2014 The San Diego Regional Water Quality Control Board (San Diego Water Board) adopted Resolution No. R9-2014-0020 - Resolution of Commitment to an Alternative Process for Achieving Water Quality Objectives for Biostimulatory Substances in Loma Alta Slough which sets the path forward to eliminate the excessive algal growth in Loma Alta Slough in Oceanside by using an existing regional stormwater permit designed to provide safe, cleaner water for the region. With this action, the San Diego Water Board chose a practical, measureable, and timely approach for directing actions to remedy the Slough through a productive collaboration with the community to address an important water quality challenge.</i>					
			<ul style="list-style-type: none"> <li>• <a href="#">Indicator Bacteria</a></li> </ul>	8.2 Acres	1996	5 Alt	2023	
			<b>Illicit Connections/Illegal Hook- ups/Dry Weather Flows          Urban Runoff/Storm Sewers</b>					

Due to mapping issues in the database, some waterbody segments (e.g., eastern Agua Hedionda Lagoon) may not show up in this Appendix, please refer to Appendix A [i.e., proposed changes to 303(d) list] for complete waterbody segments that should be in Categories 4 and/or 5.