

# 2006 CWA SECTION 303(d) LIST OF WATER QUALITY LIMITED SEGMENTS REQUIRING TMDLS

SANTA ANA REGIONAL WATER QUALITY CONTROL BOARD

USEPA APPROVAL DATE: JUNE 28, 2007

REGION	TYPE	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR	POTENTIAL SOURCES	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
8	B	Anaheim Bay	80111000	Dieldrin (tissue) <i>This listing was made by USEPA.</i>	Source Unknown	402 Acres	2019
				Nickel <i>This listing was made by USEPA.</i>	Source Unknown	402 Acres	2019
				PCBs (Polychlorinated biphenyls) (tissue) <i>This listing was made by USEPA.</i>	Source Unknown	402 Acres	2019
				Sediment Toxicity	Source Unknown	402 Acres	2019
8	C	Balboa Beach	80114000	DDT	Source Unknown	1.8 Miles	2019
				Dieldrin	Source Unknown	1.8 Miles	2019
				PCBs (Polychlorinated biphenyls)	Source Unknown	1.8 Miles	2019
8	L	Big Bear Lake	80171000	Copper	Resource Extraction	2865 Acres	2007
				Mercury	Resource Extraction	2865 Acres	2007
				Metals	Resource Extraction	2865 Acres	2007
				Noxious aquatic plants	Construction/Land Development Unknown point source	2865 Acres	2006

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				Nutrients		2865 Acres	2006
					Construction/Land Development Snow skiing activities		
				PCBs (Polychlorinated biphenyls)		2865 Acres	2019
					Source Unknown		
				Sedimentation/Siltation		2865 Acres	2006
					Construction/Land Development Snow skiing activities Unknown Nonpoint Source		
8	C	Bolsa Chica State Beach	80111000	Copper		2.6 Miles	2019
				<i>This listing was made by USEPA.</i>			
					Source Unknown		
				Nickel		2.6 Miles	2019
				<i>This listing was made by USEPA.</i>			
					Source Unknown		
8	R	Buck Gully Creek	80111000	Fecal Coliform		0.3 Miles	2019
				<i>Listing is downstream of Pacific Coast Highway.</i>			
					Source Unknown		
				Total Coliform		0.3 Miles	2019
				<i>Listing is downstream of Pacific Coast Highway.</i>			
					Source Unknown		
8	L	Canyon Lake (Railroad Canyon Reservoir)	80211000	Pathogens		453 Acres	2006
					Nonpoint Source		
8	R	Chino Creek Reach 1	80121000	Nutrients		7.8 Miles	2019
					Agriculture Dairies		

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8	L	Elsinore, Lake	80231000	PCBs (Polychlorinated biphenyls)		2431 Acres	2019
					Source Unknown		
				Unknown Toxicity		2431 Acres	2007
				Unknown Nonpoint Source			
8	L	Fulmor, Lake	80221000	Pathogens		4.2 Acres	2019
					Unknown Nonpoint Source		
8	R	Grout Creek	80171000	Metals		3.5 Miles	2007
					Unknown Nonpoint Source		
				Nutrients		3.5 Miles	2008
				Unknown Nonpoint Source			
8	C	Huntington Beach State Park	80111000	Enterococcus		5.8 Miles	2019
					<i>Impaired 50 yards around drain at Magnolia St.</i>		
					Source Unknown		
				Indicator bacteria		5.8 Miles	2019
				<i>This listing was made by USEPA for 2006. This listing for indicator bacteria applies to the area of the beach at Brookhurst St.</i>			
				Source Unknown			
				PCBs (Polychlorinated biphenyls)		5.8 Miles	2019
					Source Unknown		
8	B	Huntington Harbour	80111000	Chlordane		221 Acres	2019
					Source Unknown		
				Copper		221 Acres	2019
					<i>This listing was made by USEPA.</i>		
				Source Unknown			
				Lead		221 Acres	2019
					Source Unknown		

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				Nickel		221 Acres	2019
				<i>This listing was made by USEPA.</i>			
					Source Unknown		
				Pathogens		221 Acres	2019
					Urban Runoff/Storm Sewers		
				PCBs (Polychlorinated biphenyls) (tissue)		221 Acres	2019
				<i>This listing was made by USEPA.</i>			
					Source Unknown		
				Sediment Toxicity		221 Acres	2019
					Source Unknown		
8	R	Knickerbocker Creek	80171000	Metals		2 Miles	2007
					Unknown Nonpoint Source		
				Pathogens		2 Miles	2005
				<i>For 2006, pathogens was moved by USEPA from the being addressed list back to the 303(d) list pending completion and USEPA approval of a TMDL.</i>			
					Unknown Nonpoint Source		
8	R	Los Trancos Creek (Crystal Cove Creek)	80111000	Fecal Coliform		0.19 Miles	2019
				<i>Listing is downstream of Pacific Coast Highway.</i>			
					Source Unknown		
				Total Coliform		0.19 Miles	2019
				<i>Listing is downstream of Pacific Coast Highway.</i>			
					Source Unknown		
8	R	Lytle Creek	80141000	Pathogens		41 Miles	2019
					Unknown Nonpoint Source		
8	R	Mill Creek (Prado Area)	80121000	Nutrients		1.6 Miles	2019
					Agriculture		
					Dairies		

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				Total Suspended Solids (TSS)		1.6 Miles	2019
				Dairies			
8	R	Mill Creek Reach 1	80156000	Pathogens		12 Miles	2019
				Unknown Nonpoint Source			
8	R	Mill Creek Reach 2	80158000	Pathogens		12 Miles	2019
				Unknown Nonpoint Source			
8	R	Mountain Home Creek	80158000	Pathogens		3.7 Miles	2019
				Unknown Nonpoint Source			
8	R	Mountain Home Creek, East Fork	80158000	Pathogens		5.1 Miles	2019
				Unknown Nonpoint Source			
8	B	Newport Bay, Lower	80114000	Chlordane		767 Acres	2019
					Source Unknown		
				Copper		767 Acres	2007
					Source Unknown		
				DDT		767 Acres	2019
					Source Unknown		
				PCBs (Polychlorinated biphenyls)		767 Acres	2019
					Source Unknown		
				Sediment Toxicity		767 Acres	2019
					Source Unknown		

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8	E	Newport Bay, Upper (Ecological Reserve)	80111000	Chlordane		653 Acres	2019
					Source Unknown		
				Copper		653 Acres	2007
					Source Unknown		
				DDT		653 Acres	2019
					Source Unknown		
				Metals		653 Acres	2019
					Urban Runoff/Storm Sewers		
				PCBs (Polychlorinated biphenyls)		653 Acres	2019
					Source Unknown		
				Sediment Toxicity		653 Acres	2019
					Source Unknown		
8	R	Peters Canyon Channel	80111000	DDT		3 Miles	2019
					Source Unknown		
				Toxaphene		3 Miles	2019
					Source Unknown		
8	L	Prado Park Lake	80121000	Nutrients		90 Acres	2019
					Nonpoint Source		
8	R	Rathbone (Rathbun) Creek	80171000	Nutrients		4.7 Miles	2008
					Snow skiing activities		
					Unknown Nonpoint Source		

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				Sedimentation/Siltation		4.7 Miles	2006
					Snow skiing activities		
					Unknown Nonpoint Source		
8	B	Rhine Channel	80114000	Copper	Source Unknown	20 Acres	2019
				Lead	Source Unknown	20 Acres	2019
				Mercury	Source Unknown	20 Acres	2019
				PCBs (Polychlorinated biphenyls)	Source Unknown	20 Acres	2019
				Sediment Toxicity	Source Unknown	20 Acres	2019
				Zinc	Source Unknown	20 Acres	2019
8	R	San Diego Creek Reach 1	80111000	Fecal Coliform	Urban Runoff/Storm Sewers Other Urban Runoff	7.8 Miles	2019
				Selenium	Source Unknown	7.8 Miles	2007
				Toxaphene	Source Unknown	7.8 Miles	2019
					Source Unknown		

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8	R	San Diego Creek Reach 2	80111000	Metals		6.3 Miles	2007
Urban Runoff/Storm Sewers							
8	R	Santa Ana River, Reach 4	80127000	Pathogens		14 Miles	2019
Nonpoint Source							
8	R	Santiago Creek, Reach 4	80112000	Salinity/TDS/Chlorides		9.8 Miles	2019
Source Unknown							
8	C	Seal Beach	80111000	Enterococcus		0.53 Miles	2019
<i>Impaired 50 yards around drain at 1st Street.</i>							
Source Unknown							
PCBs (Polychlorinated biphenyls)							
0.53 Miles							
2019							
Source Unknown							
8	R	Silverado Creek	80112000	Pathogens		11 Miles	2019
Unknown Nonpoint Source							
Salinity/TDS/Chlorides							
11 Miles							
2019							
Unknown Nonpoint Source							
8	R	Summit Creek	80171000	Nutrients		1.5 Miles	2008
Construction/Land Development							



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## ABBREVIATIONS

### REGIONAL WATER QUALITY CONTROL BOARDS

- |   |                      |
|---|----------------------|
| 1 | North Coast          |
| 2 | San Francisco Bay    |
| 3 | Central Coast        |
| 4 | Los Angeles          |
| 5 | Central Valley       |
| 6 | Lahontan             |
| 7 | Colorado River Basin |
| 8 | Santa Ana            |
| 9 | San Diego            |

### WATER BODY TYPE

- |     |                            |
|-----|----------------------------|
| B = | Bays and Harbors           |
| C = | Coastal Shorelines/Beaches |
| E = | Estuaries                  |
| L = | Lakes/Reservoirs           |
| R = | Rivers and Streams         |
| S = | Saline Lakes               |
| T = | Wetlands, Tidal            |
| W = | Wetlands, Freshwater       |

### CALWATER WATERSHED

"Calwater Watershed" is the State Water Resources Control Board hydrological subunit area or an even smaller area delineation.

### GROUP A PESTICIDES OR CHEM A

aldrin, dieldrin, chlordane, endrin, heptachlor, heptachlor epoxide, hexachlorocyclohexane (including lindane), endosulfan, and toxaphene