

2002 Proposed Section 303(d) List

1. Changes made to the 10/15/02 version of the Section 303(d) List
2. Proposed Section 303(d) List
3. Proposed Monitoring List
4. Proposed Enforceable Program List
5. Proposed TMDLs Completed List

Changes made to the 10/15/02 version of the section 303(d) list

Region 1	
Laguna de Santa Rosa	Added to Monitoring List for nutrients.
Laguna de Santa Rosa	Added to 303(d) list for low DO and removed from the TMDL Completed List.
Mendocino Lake, Mercury	Added to 303(d) list and removed from the Monitoring List.
Sonoma Lake, Mercury	Added to 303(d) list and removed from the Monitoring List.
Several Listings	Updated priority and TMDL completion dates, as needed.
Region 2	
Castro Cove	Removed from 303(d) list for multiple pollutants and added to the Enforceable Programs List.
Oakland Inner Harbor (both sites), San Leandro Bay, Mission Creek	Added "(sediment)" to pollutants, listed from BPTCP data.
Mission Creek and Islais Creek	Changed the extent of impairment (i.e. total size mapped).
San Leandro Bay, PCBs	Removed from 303(d) list.
Several Listings	Updated priority and TMDL completion dates, as needed.
Region 3	
Pacific Ocean at Arroyo Quemado Beach (Santa Barbara County), Fecal Coliform and Total Coliform	Removed from 303(d) list.
Region 4	
Malibou Lake, Chlordane (tissue)	Removed from 303(d) list for Chlordane in tissue.
Malibou Lake, PCBs (tissue)	Removed from 303(d) list for PCBs in tissue.
Calleguas Creek, Reach 2; DDT (water)	Added to the 303(d) list for DDT in water.
McGrath Lake, fecal coliform	Added to 303(d) list for Fecal Coliform and removed from the Monitoring List.
Westlake Lake, Chlordane	Removed from 303(d) list for Chlordane in tissue.
Marina del Rey (Back Basins), DDT (sediment)	Removed from 303(d) list for DDT in sediment, but not for DDT in tissue.
Los Angeles Harbor Consolidated Slip, Toxaphene	Added to 303(d) list for Toxaphene in tissue.
Los Angeles Harbor Consolidated Slip, Nickel	Added to 303(d) list for Nickel in sediment.

(sediment)	
Los Angeles River Reach 5; Chem A (tissue)	Removed from 303(d) list for Chem A (tissue).
Santa Clara River Reach 8, Nitrite-Nitrogen	Removed from section 303(d) list for Nitrite-Nitrogen and added to the Enforceable Program List.
Calleguas Creek Reach 13	Removed 303(d) listings for chlordane, dieldrin, HCH, and PCBs (all in tissue).
Calleguas Creek Reach 9A	Added to 303(d) list for chlordane, dieldrin, HCH, and PCBs (all in tissue).
San Jose Creek Reach 1	Removed from 303(d) list for pH.
San Jose Creek Reach 2	Removed from 303(d) list for pH.
San Buenaventura Beach	Changed 303(d) list size affected to 0.3 miles.
Peninsula Beach	Changed 303(d) list size affected to 0.2 miles.
Dominguez Channel (Estuary to Vermont), Copper	Removed from 303(d) list.
Dominguez Channel (Estuary to Vermont), PCBs	Removed from 303(d) list.
Calleguas Creek Reach 9A, sedimentation	Removed from 303(d) list.
Calleguas Creek Reach 9B, sedimentation	Removed from 303(d) list.
Calleguas Creek Reach 10, sedimentation	Removed from 303(d) list.
Calleguas Creek Reach 12, sedimentation	Removed from 303(d) list.
Calleguas Creek Reach 13, sedimentation	Removed from 303(d) list.
Several Listings	Updated priority and TMDL completion dates, as needed.
Region 5	
Deer Creek, pH	Added to 303(d) list for pH.
Cache Creek, Mercury	Removed TMDL completion date, Changed priority to Medium.
Delta Waterways, Mercury	Removed TMDL completion date, Changed priority to Medium.
Sulphur Creek, Mercury	Removed TMDL completion date, Changed priority to Medium.
Bear Creek, Mercury	Removed TMDL completion date, Changed priority to Medium.
Harley Gulch, Mercury	Removed TMDL completion date, Changed priority to Medium.
Delta Waterways	Changed areas of extent impaired in for Delta segments, clarified pollutants listed for those segments.
Several listings	Changed the names, and the area/extent of many waterbodies to be more accurate. Some water bodies were split to better reflect areas affected by different pollutants.
TMDL end date	Removed the text " TMDL end date after 2015" from the comment field for all waterbodies in Region 5.
San Carlos Creek	Changed the pollutant source to include "acid mine drainage" along with resource extraction.

Region 6	
Monitor Creek, sulfate	Removed from Monitoring List.
Monitor Creek, sulfate	Added to 303(d) list.
Top Creek, radiation	Removed from Monitoring List.
Heavenly Valley Creek, sediment (source to USFS boundary)	Placed on the TMDL completed list.
Heavenly valley Creek, sediment (source to USFS boundary)	Removed from the 303(d) list.
Susan River	Resolved unnecessary upstream/downstream split of the waterbody.
Susan River	Added to 303(d) list: "unknown toxicity", source as "Unknown", and Priority "Medium". Removed five other potential sources of pollution.
Donner Lake	Added previous listings to the 303(d) list.
Carson River, West Fork (Headwaters to Woodfords)	303(d) list: Removed "Other organics." Add nitrogen and sodium. Monitoring List: Removed "Sodium."
Carson River, West Fork (Woodfords to Paynesville)	Added pathogens to 303(d) list.
Carson River, West Fork (Paynesville to State Line)	Added to 303(d) list for pathogens.
Pine Creek (Eagle)	Changed "Habitat alterations" to sedimentation/siltation.
Truckee River, Upper (above Christmas Valley)	Added to Monitoring List for nitrogen.
Truckee River, Upper (below Christmas Valley)	303(d) list: Removed "Nitrogen" and "Pathogens." Monitoring List: Added nitrogen.
East Lake	Added to Monitoring List for nitrogen.
Green Creek, West Fork	Added to Monitoring List for nitrogen.
Paiute Creek	Removed from Monitoring List (for mercury, nickel, and PCBs).
Summers Creek	Removed "Petroleum Products" from Monitoring List.
Various listings	Corrected names and/or typographical errors.
Region 7	
New River, volatile organics	Removed the volatile organics entry from the 303(d) list.
Region 8	
Orange County Beaches, trash	Changed name of water body to "Orange County Coastline."
Little Corona Beach, Bacterial indicators	Removed from the Monitoring List.
Region 9	
Orange County Coastline, trash	Added new listing for Orange County Coastline. Linear extent: RWQCB boundary on the north to San Clemente.
San Diego Bay, B Street Pier	Removed from 303(d) list.
San Diego Bay Shoreline,	Changed name to: San Diego Bay Shoreline, G Street Pier. Change in

Lindbergh HAS	area.
Telegraph HAS 909.11	Changed name to: Chula Vista Marina. Change length to 0.41 miles.
San Juan Creek	Changed size affected to 1 mile.
San Juan Creek (mouth)	Changed size affected to 6.3 acres.
Prima Creek	Changed size affected to 1.2 miles.
Segunda Deshecha Creek	Changed size affected to 0.92 miles.
San Diego Bay Shoreline, near Coronado Bridge	Added area of Crosby Street.
Dana Point Harbor, Copper	Removed from 303(d) list.
San Diego Bay	Several changes to area. Corrected typographical errors and omissions.
Several Listings	Replaced "Enterococci" and "Fecal Coliform" listings with "Bacterial Indicators" with the sources, priority and size affected the same as for "E. Coli."
Several listings	Fixed several names, removed existing notes and add new notes, and corrected minor typographical errors.
Several Listings	Mapped the areal extent of several impaired waters more accurately. Changed Calwater Watershed Number.
Several Listings	Removed several redundant listings.
Several Listings	Added TMDL completion dates where needed.
Chollas Creek	Specified the pollutant ("diazinon").
Buena Vista Lagoon-- Lower, Middle, and Upper	Combined into one listing.
Pacific Ocean Shoreline, Miramar Reservoir HA	Added to 303(d) list for bacteria indicators.
Rainbow Creek	Changed "Nitrate" to nitrogen.
Murray Reservoir	Removed from Monitoring List for chloride, chloroform, and sulfates.
San Diego Bay Shoreline, at Harbor Island (West Basin)	Added to Monitoring List for dissolved copper.

2002 CWA SECTION 303(d) LIST OF WATER QUALITY LIMITED SEGMENTS

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REGION	TYPE	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
1	R	Albion River, Mendocino Coast HU, Albion River HA	11340013	Sedimentation/Siltation	Silviculture Logging Road Construction/Maintenance Nonpoint Source	High	77 Miles	2003
1	R	Americano Creek, Bodega HU, Estero Americano HA	11530012	Nutrients	Pasture Grazing-Riparian and/or Upland Range Grazing-Riparian Range Grazing-Upland Intensive Animal Feeding Operations Manure Lagoons Dairies	Low	38 Miles	
1	R	Big River, Mendocino Coast HU, Big River HA	11330043	Sedimentation/Siltation	Silviculture Logging Road Construction/Maintenance Road Construction Disturbed Sites (Land Develop.) Nonpoint Source	High	225 Miles	2003
				Temperature	Habitat Modification Removal of Riparian Vegetation Streambank Modification/Destabilization Drainage/Filling Of Wetlands Erosion/Siltation Nonpoint Source	Low	225 Miles	
1	R	Eel River Delta, Eel River HU, Lower Eel River HA	11111032	Sedimentation/Siltation	Range Grazing-Riparian and/or Upland Silviculture Nonpoint Source	Medium	426 Miles	
				Temperature	Removal of Riparian Vegetation Nonpoint Source	Medium	426 Miles	

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REGION	TYPE	NAME	GABWATER WATERSHED	POLLUTANT/STRESSOR	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
1	R	Eel River, Middle Fork, Eel River HU, Middle Fork HA	11171045	Sedimentation/Siltation Temperature	Erosion/Siltation Removal of Riparian Vegetation Nonpoint Source	Medium Medium	1071 Miles 1071 Miles	
1	R	Eel River, Middle Main Fork, Eel River HU, Middle Main HA	11141061	Sedimentation/Siltation Temperature	Range Grazing-Riparian Range Grazing-Upland Silviculture Harvesting, Restoration, Residue Management Logging Road Construction/Maintenance Construction/Land Development Land Development Hydromodification Habitat Modification Removal of Riparian Vegetation Streambank Modification/Destabilization Erosion/Siltation	Medium Medium	674 Miles 674 Miles	
1	R	Eel River, North Fork, Eel River HU, North Fork HA	11150065	Sedimentation/Siltation	Silviculture Logging Road Construction/Maintenance Erosion/Siltation Nonpoint Source	Medium	382 Miles	

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REGION	TYPE	NAME	GALWATER WATERSHED	POLLUTANT/STRESSOR	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
				Temperature	Habitat Modification Removal of Riparian Vegetation Streambank Modification/Destabilization Nonpoint Source	Medium	382 Miles	
1	R	Eel River, South Fork, Eel River HU, South Fork HA	11131030					
				Sedimentation/Siltation	Range Grazing-Riparian and/or Upland Silviculture Logging Road Construction/Maintenance Resource Extraction Hydromodification Flow Regulation/Modification Removal of Riparian Vegetation Erosion/Siltation Nonpoint Source	Medium	943 Miles	
				Temperature	Hydromodification Flow Regulation/Modification Removal of Riparian Vegetation Erosion/Siltation Nonpoint Source	Medium	943 Miles	
1	R	Eel River, Upper Main HA (Includes Tomki Creek)	11163050					
				Sedimentation/Siltation	Agriculture-grazing Silviculture Harvesting, Restoration, Residue Management Logging Road Construction/Maintenance Silvicultural Point Sources Construction/Land Development Highway/Road/Bridge Construction Removal of Riparian Vegetation Streambank Modification/Destabilization Erosion/Siltation	Medium	1141 Miles	

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REGION	TYPE	NAME	ICAWATER WATERSHED	POLLUTANT/STRESSOR	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
				Temperature		Medium	1141 Miles	
					Channelization Habitat Modification Removal of Riparian Vegetation Streambank Modification/Destabilization Drainage/Filling Of Wetlands Nonpoint Source			
1	R	Elk River, Eureka Plain HU	11000042	Sedimentation/Siltation		High	88 Miles	2003
					Silviculture Harvesting, Restoration, Residue Management Logging Road Construction/Maintenance Removal of Riparian Vegetation Streambank Modification/Destabilization Erosion/Siltation Natural Sources Nonpoint Source			
1	E	Estero Americano, Bodega HU, Estero Americano HA	11530012	Nutrients		Medium	199 Acres	
					Pasture Grazing-Riparian and/or Upland Manure Lagoons			
				Sedimentation/Siltation		Low	199 Acres	
					Range Grazing-Riparian Hydromodification Removal of Riparian Vegetation Streambank Modification/Destabilization Erosion/Siltation Nonpoint Source			
1	R	Freshwater Creek, Eureka Plain HU	11000050	Sedimentation/Siltation		High	84 Miles	2003
					Silviculture Harvesting, Restoration, Residue Management Logging Road Construction/Maintenance Removal of Riparian Vegetation Streambank Modification/Destabilization Erosion/Siltation Natural Sources Nonpoint Source			

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REGION	TYPE	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR	POTENTIAL SOURCES	IMDI PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED IMDI COMPLETION
1	R	Garcia River, Mendocino Coast HU	11370026	Temperature	Habitat Modification Removal of Riparian Vegetation Streambank Modification/Destabilization Nonpoint Source	High	154 Miles	2002
1	R	Gualala River, Mendocino Coast HU, Gualala River HA	11385021	Sedimentation/Siltation	Specialty Crop Production Silviculture Harvesting, Restoration, Residue Management Logging Road Construction/Maintenance Highway/Road/Bridge Construction Land Development Disturbed Sites (Land Develop.) Erosion/Siltation Nonpoint Source	High	455 Miles	2004
				Temperature	Removal of Riparian Vegetation Streambank Modification/Destabilization Channel Erosion Erosion/Siltation Nonpoint Source	Low	455 Miles	

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REGION	TYPE	NAME	CATWATER WATERSHED	WATERSHED ID	POTENTIAL STRESSORS	POTENTIAL SOURCES	IMDI PRIORITY	ESTIMATED SIZE	PROPOSED IMDI COMPLETION
1	R	Jacoby Creek, Eureka Plain HU		11000013	Sediment	Silviculture Road Construction Land Development Disturbed Sites (Land Develop.) Urban Runoff/Storm Sewers Hydromodification Channelization Removal of Riparian Vegetation Streambank Modification/Destabilization Drainage/Filling Of Wetlands Channel Erosion Erosion/Siltation Sediment Resuspension Natural Sources Nonpoint Source	Low	19 Miles	
1	R	Klamath River, Klamath River HU, Butte Valley HA		10581023	Nutrients	Nonpoint Source	Medium	265 Miles	
					Temperature	Nonpoint Source	Medium	265 Miles	
1	R	Klamath River, Klamath River HU, Lost River HA, Clear Lake, Boles HSAs		10593011	Nutrients	Hydromodification Nonpoint Source	Medium	601 Miles	
					Temperature	Hydromodification Dam Construction Upstream Impoundment Flow Regulation/Modification Water Diversions Agricultural Water Diversion Nonpoint Source	Medium	601 Miles	

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REGION	TYPE	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
1	R	Klamath River, Klamath River HU, Lost River HA, Tule Lake and Mt Dome HSAs	10591063	Nutrients	Agriculture Specialty Crop Production Agriculture-subsurface drainage Agriculture-irrigation tailwater Agricultural Return Flows Water Diversions Agricultural Water Diversion Habitat Modification Removal of Riparian Vegetation Drainage/Filling Of Wetlands Natural Sources Nonpoint Source	Medium	612 Miles	
				Temperature	Hydromodification Channelization Flow Regulation/Modification Water Diversions Agricultural Water Diversion Habitat Modification Removal of Riparian Vegetation Drainage/Filling Of Wetlands Nonpoint Source	Medium	612 Miles	

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REGION	TYPE	NAME	CAUSEWATER WATERSHED	POTENTIAL STRESSOR	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE (MILES)	PROPOSED TMDL COLLECTION
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1 R Klamath River, Klamath River HU, Lower HA, Klamath Glen HSA

10511086

Nutrients

Medium

609 Miles

- Industrial Point Sources
- Major Industrial Point Source
- Minor Industrial Point Source
- Municipal Point Sources
- Major Municipal Point Source-dry and/or wet weather discharge
- Minor Municipal Point Source-dry and/or wet weather discharge
- Agriculture
- Irrigated Crop Production
- Specialty Crop Production
- Pasture Grazing-Riparian and/or Upland
- Range Grazing-Riparian
- Intensive Animal Feeding Operations
- Agriculture-storm runoff
- Agriculture-subsurface drainage
- Agriculture-irrigation tailwater

Organic Enrichment/Low Dissolved Oxygen

Medium

609 Miles

- Industrial Point Sources
- Municipal Point Sources
- Agriculture
- Irrigated Crop Production
- Specialty Crop Production
- Range Grazing-Riparian
- Agriculture-storm runoff
- Agriculture-subsurface drainage
- Agriculture-irrigation tailwater
- Agriculture-animal
- Upstream Impoundment
- Flow Regulation/Modification
- Out-of-state source

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REGION TYPE	NAME	GAP/WATER WATERSHED	POLLUTANT/STRESSOR	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
			Temperature	Hydromodification Dam Construction Upstream Impoundment Flow Regulation/Modification Water Diversions Habitat Modification Removal of Riparian Vegetation Channel Erosion	Medium	609 Miles	
1	R	Klamath River, Klamath River HU, Middle HA, Iron Gate Dam to Scott River	10535053				
			Nutrients	Out-of-state source Nonpoint/Point Source	Medium	548 Miles	
			Organic Enrichment/Low Dissolved Oxygen	Out-of-state source Nonpoint/Point Source	Medium	548 Miles	
			Temperature	Hydromodification Upstream Impoundment Flow Regulation/Modification Habitat Modification Removal of Riparian Vegetation Nonpoint Source	Medium	548 Miles	
1	R	Klamath River, Klamath River HU, Middle HA, Oregon to Iron Gate	10537022				
			Nutrients	Industrial Point Sources Municipal Point Sources Agriculture Specialty Crop Production Agricultural Return Flows Internal Nutrient Cycling (primarily lakes) Natural Sources Nonpoint Source	Medium	129 Miles	

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REGION	NAME	WATERWAY WATERSHED	POLLUTANT/STRESSOR	POTENTIAL SOURCES	TRMPL PRIORITY	RESERVED SIZE MILES	PROPOSED TRMPL COMPLETION
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Organic Enrichment/Low Dissolved Oxygen

Medium

129 Miles

- Industrial Point Sources
- Municipal Point Sources
- Agriculture
- Irrigated Crop Production
- Specialty Crop Production
- Range Grazing-Riparian and/or Upland
- Agriculture-storm runoff
- Agriculture-subsurface drainage
- Agriculture-irrigation tailwater
- Agriculture-animal
- Upstream Impoundment
- Flow Regulation/Modification
- Out-of-state source

Temperature

Medium

129 Miles

- Hydromodification
- Upstream Impoundment
- Flow Regulation/Modification
- Nonpoint Source

1 R Klamath River, Klamath River HU, Middle 10512050
HA, Scott River to Trinity River

Nutrients

Medium

1389 Miles

- Industrial Point Sources
- Municipal Point Sources
- Agriculture
- Agriculture-storm runoff
- Agriculture-irrigation tailwater
- Wastewater - land disposal
- Upstream Impoundment
- Natural Sources
- Nonpoint Source
- Out-of-state source

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REGION	TYPE	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR	POTENTIAL SOURCES	EMDI PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED EMDI COMPLETION
				Organic Enrichment/Low Dissolved Oxygen		Medium	1389 Miles	
					Industrial Point Sources Municipal Point Sources Combined Sewer Overflow Agriculture Agriculture-storm runoff Agriculture-irrigation tailwater Upstream Impoundment Flow Regulation/Modification Out-of-state source			
				Temperature		Medium	1389 Miles	
					Hydromodification Channelization Dam Construction Upstream Impoundment Flow Regulation/Modification Water Diversions Habitat Modification Removal of Riparian Vegetation Streambank Modification/Destabilization Drainage/Filling Of Wetlands Natural Sources Nonpoint Source			
1	R	Klamath River, Klamath River HU, Salmon River HA	10521034					
				Nutrients		High	871 Miles	2004
					Unknown Nonpoint Source			
				Temperature		High	871 Miles	2004
					Removal of Riparian Vegetation Unknown Nonpoint Source			
1	R	Laguna de Santa Rosa, Russian River HU, Middle Russian River HA	11421020					
				Low Dissolved Oxygen		Low	96 Miles	
					Internal Nutrient Cycling (primarily lakes) Nonpoint Source Point Source			

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REGION	TYPE	NAME	CWA WATER WATERSHED	POTENTIAL POLLUTANT/STRESSOR	POTENTIAL SOURCES	WQID PRIORITY	ESTIMATED SIZE (ACRES)	PROPOSED WQID CONTINUED
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Sedimentation/Siltation

Medium

96 Miles

Entire Russian River watershed (including Laguna de Santa Rosa) is listed for sedimentation.

- Road Construction
- Land Development
- Disturbed Sites (Land Develop.)
- Urban Runoff/Storm Sewers
- Other Urban Runoff
- Highway/Road/Bridge Runoff
- Hydromodification
- Channelization
- Removal of Riparian Vegetation
- Streambank Modification/Destabilization
- Drainage/Filling Of Wetlands
- Channel Erosion
- Erosion/Siltation
- Erosion From Derelict Land
- Highway Maintenance and Runoff
- Nonpoint Source

Temperature

Low

96 Miles

Entire Russian River watershed (including Laguna de Santa Rosa) is listed for temperature.

- Hydromodification
- Upstream Impoundment
- Removal of Riparian Vegetation
- Streambank Modification/Destabilization
- Nonpoint Source

1	L	Lake Pillsbury (Eel River HU, Upper Main HA, Lake Pillsbury HSA)	11163051					
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Mercury

Low

1973 Acres

Natural Sources

1	R	Mad River, Mad River HU	10910011					
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Sedimentation/Siltation

Low

654 Miles

- Silviculture
- Resource Extraction
- Nonpoint Source

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REGION	TYPE	NAME	CALIFORNIA WATERSHED	POLLUTANT/STRESSOR	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
				Temperature		Low	654 Miles	
					Upstream Impoundment Flow Regulation/Modification Habitat Modification Removal of Riparian Vegetation Nonpoint Source Unknown Nonpoint Source			
				Turbidity		Low	654 Miles	
					Silviculture Resource Extraction Nonpoint Source			
1	R	Mattole River, Cape Mendocino HU, Mattole River HA	11230072					
				Sedimentation/Siltation		High	503 Miles	2004
					Specialty Crop Production Range Grazing-Riparian and/or Upland Range Grazing-Riparian Silviculture Road Construction Hydromodification Habitat Modification Removal of Riparian Vegetation Streambank Modification/Destabilization Erosion/Siltation Natural Sources			
				Temperature		High	503 Miles	2004
					Range Grazing-Riparian and/or Upland Silviculture Road Construction Habitat Modification Removal of Riparian Vegetation Natural Sources Nonpoint Source			
1	L	Mendocino, Lake	11432060					
				Mercury		Low	1704 Acres	
					Resource Extraction Nonpoint Source			

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REGION	TYPE	NAME	CALIFORNIA WATERWATERSHED	POTENTIAL POLLUTANT/SOURCE	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
1	E	Navarro River Delta, Mendocino Coast HU, Navarro River HA	11350077	Sedimentation/Siltation	Erosion/Siltation	High	48 Acres	2004
1	R	Navarro River, Mendocino Coast HU	11350077	Sedimentation/Siltation	Agriculture Nonirrigated Crop Production Irrigated Crop Production Specialty Crop Production Range Grazing-Riparian and/or Upland Range Grazing-Riparian Range Grazing-Upland Agriculture-grazing Silviculture Harvesting, Restoration, Residue Management Logging Road Construction/Maintenance Silvicultural Point Sources Construction/Land Development Highway/Road/Bridge Construction Land Development Disturbed Sites (Land Develop.) Resource Extraction Flow Regulation/Modification Water Diversions Habitat Modification Removal of Riparian Vegetation Streambank Modification/Destabilization Drainage/Filling Of Wetlands Channel Erosion Erosion/Siltation Nonpoint Source	High	415 Miles	2004

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REGION	TYPE	NAME	C/D WATER WATERSHED	POLLUTANT/STRESSOR	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
				Temperature		High	415 Miles	2004
					Agriculture Agricultural Return Flows Resource Extraction Flow Regulation/Modification Water Diversions Habitat Modification Removal of Riparian Vegetation Streambank Modification/Destabilization Drainage/Filling Of Wetlands Nonpoint Source			
1	R	Noyo River, Mendocino Coast HU, Noyo River HA	11320010					
				Sedimentation/Siltation		High	144 Miles	2003
					Silviculture Nonpoint Source			
1	R	Redwood Creek, Redwood Creek HU	10710020					
				Sedimentation/Siltation		Medium	332 Miles	
					Range Grazing-Riparian Silviculture Harvesting, Restoration, Residue Management Logging Road Construction/Maintenance Construction/Land Development Disturbed Sites (Land Develop.) Removal of Riparian Vegetation Streambank Modification/Destabilization Erosion/Siltation Natural Sources			
				Temperature		Low	332 Miles	
					Logging Road Construction/Maintenance Removal of Riparian Vegetation Streambank Modification/Destabilization Erosion/Siltation Natural Sources Nonpoint Source			

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REGION	TYPE	NAME	CATCHMENT WATERSHED	POLLUTANT/STRESSOR	POTENTIAL SOURCES	THREAT PRIORITY	ESTIMATED SIZE/LENGTH	PROPOSED DATE COMPLETION
1	R	Russian River, Russian River HU, Lower Russian River HA, Austin Creek HSA	11412013	Sedimentation/Siltation	Silviculture Construction/Land Development Disturbed Sites (Land Develop.) Dam Construction Flow Regulation/Modification Erosion/Siltation	Medium	81 Miles	
				Temperature	Hydromodification Flow Regulation/Modification Habitat Modification Removal of Riparian Vegetation Nonpoint Source	Low	81 Miles	

1	R	Russian River, Russian River HU, Lower Russian River HA, Guerneville HSA	11411041	Pathogens		Low	195 Miles	
				<i>Listing covers only the Monte Rio area of this watershed from the confluence of Dutch Bill Creek to the confluence of Fife Creek and Healdsburg Memorial Beach from the Hwy 101 crossing to the railroad crossing upstream of the Beach.</i> Nonpoint/Point Source				

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May 13, 2003

DRAFT

REGION	TYPE	NAME	CALIFORNIA WATERSHED	POLLUTANT/STRESSOR	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
				Sedimentation/Siltation	Agriculture Irrigated Crop Production Specialty Crop Production Agriculture-storm runoff Agriculture-grazing Silviculture Construction/Land Development Highway/Road/Bridge Construction Land Development Hydromodification Channelization Dam Construction Upstream Impoundment Flow Regulation/Modification Habitat Modification Removal of Riparian Vegetation Streambank Modification/Destabilization Drainage/Filling Of Wetlands Channel Erosion Erosion/Siltation	Medium	195 Miles	
				Temperature	Hydromodification Upstream Impoundment Flow Regulation/Modification Habitat Modification Removal of Riparian Vegetation Streambank Modification/Destabilization Nonpoint Source	Low	195 Miles	
1	R	Russian River, Russian River HU, Middle Russian River HA, Big Sulphur Creek HSA	11426023					
				Sedimentation/Siltation	Geothermal Development Erosion/Siltation Nonpoint Source	Medium	85 Miles	
				Temperature	Flow Regulation/Modification Habitat Modification Removal of Riparian Vegetation Nonpoint Source	Low	85 Miles	

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January 13, 2003

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REGION TYPE	NAME	GATEWAY WATERSHED	POLLUTANT/STRESSOR	POTENTIAL SOURCES	WQDE PRIORITIES	ESTIMATED SIZE/LENGTH	PROPOSED WQDE COMPLETION
1	R	Russian River, Russian River HU, Middle Russian River HA, Dry Creek HSA	11424034	Sedimentation/Siltation	Medium	255 Miles	
				Agriculture Agriculture-storm runoff Silviculture Logging Road Construction/Maintenance Construction/Land Development Highway/Road/Bridge Construction Disturbed Sites (Land Develop.) Hydromodification Channelization Dam Construction Upstream Impoundment Flow Regulation/Modification Habitat Modification Removal of Riparian Vegetation Streambank Modification/Destabilization Drainage/Filling Of Wetlands Channel Erosion Erosion/Siltation Nonpoint Source			
				Temperature	Low	255 Miles	
				Hydromodification Upstream Impoundment Flow Regulation/Modification Habitat Modification Removal of Riparian Vegetation Streambank Modification/Destabilization Nonpoint Source			

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REGION	TYPE	NAME	CWA/WATER WATERSHED	POLLUTANT/STRESSOR	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
1	R	Russian River, Russian River HU, Middle Russian River HA, Geyserville HSA	11425032	Sedimentation/Siltation	Agriculture Nonirrigated Crop Production Irrigated Crop Production Specialty Crop Production Range Grazing-Riparian Range Grazing-Upland Agriculture-storm runoff Agriculture-grazing Silviculture Construction/Land Development Geothermal Development Disturbed Sites (Land Develop.) Surface Runoff Resource Extraction Channelization Bridge Construction Removal of Riparian Vegetation Streambank Modification/Destabilization Drainage/Filling Of Wetlands Channel Erosion Erosion/Siltation Natural Sources Nonpoint Source	Medium	243 Miles	
				Temperature	Flow Regulation/Modification Habitat Modification Removal of Riparian Vegetation Nonpoint Source	Low	243 Miles	

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January 13, 2003

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REGION	TYPE	NAME	CWA WATER WATERSHED	POINT/ NON-POINT STRESSOR	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE MILES	PROPOSED TMDL COMPLETION
1	R	Russian River, Russian River HU, Middle Russian River HA, Mark West Creek HSA	11423021					
				Sedimentation/Siltation		Medium	99 Miles	
					Agriculture Irrigated Crop Production Specialty Crop Production Range Grazing-Riparian and/or Upland Range Grazing-Riparian Intensive Animal Feeding Operations Agriculture-storm runoff Agriculture-grazing Silviculture Harvesting, Restoration, Residue Management Construction/Land Development Highway/Road/Bridge Construction Land Development Disturbed Sites (Land Develop.) Other Urban Runoff Surface Runoff Removal of Riparian Vegetation Streambank Modification/Destabilization Drainage/Filling Of Wetlands Channel Erosion Erosion/Siltation			
				Temperature		Low	99 Miles	
					Hydromodification Upstream Impoundment Flow Regulation/Modification Habitat Modification Removal of Riparian Vegetation Streambank Modification/Destabilization Nonpoint Source			

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February 13, 2003

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REGION	TYPE	NAME	CALIFORNIA WATERSHED	POLLUTANT/STRESSOR	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
1	R	Russian River, Russian River HU, Upper Russian River HA, Coyote Valley HSA	11432060	Sedimentation/Siltation	Agriculture Silviculture Construction/Land Development Hydromodification Channelization Dam Construction Flow Regulation/Modification Bridge Construction Habitat Modification Removal of Riparian Vegetation Streambank Modification/Destabilization Drainage/Filling Of Wetlands Channel Erosion Erosion/Siltation	Medium	171 Miles	
				Temperature	Hydromodification Upstream Impoundment Flow Regulation/Modification Habitat Modification Removal of Riparian Vegetation Streambank Modification/Destabilization Nonpoint Source	Low	171 Miles	
1	R	Russian River, Russian River HU, Upper Russian River HA, Forsythe Creek HSA	11433040	Sedimentation/Siltation	Erosion/Siltation Nonpoint Source	Medium	122 Miles	
				Temperature	Hydromodification Upstream Impoundment Flow Regulation/Modification Habitat Modification Removal of Riparian Vegetation Streambank Modification/Destabilization Nonpoint Source	Low	122 Miles	

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January 13, 2003

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REGION	TYPE	NAME	GALEWATER WATERSHED	POLLUTANT/STRESSOR	POTENTIAL SOURCES	EMBL PRIORITY	DESIGNED SIZE AFFECTED	PROPOSED TMDL COMPLETION
1	R	Russian River, Russian River HU, Upper Russian River HA, Ukiah HSA	11431071	Sedimentation/Siltation	Agriculture Silviculture Construction/Land Development Resource Extraction Habitat Modification Removal of Riparian Vegetation Streambank Modification/Destabilization Drainage/Filling Of Wetlands Channel Erosion Erosion/Siltation Highway Maintenance and Runoff Natural Sources	Medium	460 Miles	
				Temperature	Hydromodification Upstream Impoundment Flow Regulation/Modification Habitat Modification Removal of Riparian Vegetation Streambank Modification/Destabilization Nonpoint Source	Low	460 Miles	
1	R	Santa Rosa Creek, Russian River HU, Middle Russian River HA	11422013	Pathogens	Nonpoint Source Point Source	Low	87 Miles	

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January 13, 2003

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REGION	TYPE	NAME	CADWATER WATERSHED	POLLUTANT/STRESSOR	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION	
				Sedimentation/Siltation		Medium	87 Miles		
				<i>Entire Russian River watershed (including Santa Rosa Creek) is listed for sedimentation.</i>					
					<ul style="list-style-type: none"> Agriculture Nonirrigated Crop Production Irrigated Crop Production Specialty Crop Production Pasture Grazing-Riparian and/or Upland Range Grazing-Riparian Range Grazing-Upland Dairies Construction/Land Development Highway/Road/Bridge Construction Land Development Urban Runoff/Storm Sewers Urban Runoff-Non-industrial Permitted Other Urban Runoff Surface Runoff Hydromodification Channelization Bridge Construction Habitat Modification Removal of Riparian Vegetation Streambank Modification/Destabilization Drainage/Filling Of Wetlands Channel Erosion Erosion/Siltation Natural Sources Nonpoint Source 				
				Temperature		Low	87 Miles		
				<i>Entire Russian River watershed (including Santa Rosa Creek) is listed for temperature.</i>					
					<ul style="list-style-type: none"> Hydromodification Upstream Impoundment Removal of Riparian Vegetation Streambank Modification/Destabilization Nonpoint Source 				

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January 13, 2003

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REGION	TYPE	NAME	CANAL/STREAM/WATERSHED	POTENTIAL POLLUTANT/SOURCE	TMDL PRIORITY	ESTIMATED SEGMENT LENGTH	PROPOSED TMDL COMPLETION
1	R	Scott River, Klamath River HU, Scott River HA	10541035				
				Sedimentation/Siltation	Medium	902 Miles	
				Irrigated Crop Production			
				Pasture Grazing-Riparian and/or Upland			
				Silviculture			
				Resource Extraction			
				Mill Tailings			
				Natural Sources			
				Nonpoint Source			
				Temperature	Medium	902 Miles	
				Irrigated Crop Production			
				Pasture Grazing-Riparian and/or Upland			
				Agricultural Return Flows			
				Silviculture			
				Flow Regulation/Modification			
				Water Diversions			
				Habitat Modification			
				Removal of Riparian Vegetation			
				Streambank Modification/Destabilization			
				Drainage/Filling Of Wetlands			
				Other			
				Nonpoint Source			
1	R	Shasta River, Klamath River HU, Shasta River HA	10550001				
				Organic Enrichment/Low Dissolved Oxygen	Medium	630 Miles	
				Minor Municipal Point Source-dry and/or wet weather discharge			
				Agriculture-storm runoff			
				Agriculture-irrigation tailwater			
				Dairies			
				Hydromodification			
				Dam Construction			
				Flow Regulation/Modification			
				Habitat Modification			
				Temperature	Medium	630 Miles	
				Agriculture-irrigation tailwater			
				Flow Regulation/Modification			
				Habitat Modification			
				Removal of Riparian Vegetation			
				Drainage/Filling Of Wetlands			

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REGION	TYPE	NAME	GAGWATER WATERSHED	POLLUTANT/STRESSOR	POTENTIAL SOURCES	EMDL PRIORITY	ESTIMATED SIZE ADREGTED	PROPOSED TMDL COMPLETION
1	L	Sonoma, Lake	11424030	Mercury	Resource Extraction Nonpoint Source	Low	2377 Acres	
1	R	Stemple Creek/Estero do San Antonio, Bodega HU, Estero de San Antonio HA	11540010	Nutrients <i>This pollutant was relisted for this water body by USEPA in 1998.</i>	Agriculture Irrigated Crop Production Pasture Grazing-Riparian and/or Upland Range Grazing-Riparian Intensive Animal Feeding Operations Concentrated Animal Feeding Operations (permitted, point source) Agriculture-storm runoff Land Development Hydromodification Channelization Removal of Riparian Vegetation Streambank Modification/Destabilization Drainage/Filling Of Wetlands Channel Erosion Natural Sources	Medium	61 Miles	
				Sediment	Agriculture Grazing-Related Sources Land Development Erosion/Siltation Nonpoint Source	Low	61 Miles	
1	R	Ten Mile River, Mendocino Coast HU, Rockport HA, Ten Mile River HSA	11313045	Sedimentation/Siltation	Silviculture Harvesting, Restoration, Residue Management Logging Road Construction/Maintenance	High	162 Miles	2003

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REGION TYPE	NAME	GATEWAY WATERSHED	POLLUTANT/STRESSOR	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
			Temperature	Habitat Modification Removal of Riparian Vegetation Streambank Modification/Destabilization Nonpoint Source	Low	162 Miles	
1	R	Trinity River, East Fork, Trinity River HU, Upper HA	10640030	Sedimentation/Siltation	Medium	92 Miles	
				Silviculture Harvesting, Restoration, Residue Management Logging Road Construction/Maintenance Resource Extraction Surface Mining Placer Mining Mine Tailings Hydromodification Dam Construction Flow Regulation/Modification Habitat Modification Removal of Riparian Vegetation Streambank Modification/Destabilization Channel Erosion Erosion/Siltation Natural Sources Nonpoint Source			
1	R	Trinity River, South Fork, Trinity River HU, South Fork HA	10621035	Sedimentation/Siltation	Medium	1161 Miles	
				Range Grazing-Riparian Silviculture Nonpoint Source			
			Temperature	Range Grazing-Riparian Water Diversions Habitat Modification Removal of Riparian Vegetation Streambank Modification/Destabilization	Low	1161 Miles	

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REGION	TYPE	NAME	GALWATER WATERSHED	POLLUTANT/STRESSOR	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
1	R	Trinity River, Trinity River HU, Lower Trinity HA	10611034	Sedimentation/Siltation	Silviculture Harvesting, Restoration, Residue Management Logging Road Construction/Maintenance Silvicultural Point Sources Resource Extraction Surface Mining Mine Tailings Hydromodification Dam Construction Upstream Impoundment Flow Regulation/Modification Habitat Modification Removal of Riparian Vegetation Streambank Modification/Destabilization Drainage/Filling Of Wetlands Channel Erosion Erosion/Siltation Natural Sources	Medium	1256 Miles	
1	R	Trinity River, Trinity River HU, Middle HA	10631021	Sedimentation/Siltation	Silviculture Harvesting, Restoration, Residue Management Logging Road Construction/Maintenance Silvicultural Point Sources Resource Extraction Placer Mining Mine Tailings Hydromodification Dam Construction Upstream Impoundment Flow Regulation/Modification Streambank Modification/Destabilization Channel Erosion Erosion/Siltation	Medium	331 Miles	

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REGION	TYPE	NAME	CATWATER WATERSHED	POLLUTANT/STRESSOR	POTENTIAL SOURCES	EMDI PRIORITY	EMDI SIZE/LENGTH	PROPOSED EMDI COMPLETION
1	R	Trinity River, Trinity River HU, Upper HA	10640003	Sedimentation/Siltation	Silviculture Harvesting, Restoration, Residue Management Logging Road Construction/Maintenance Resource Extraction Surface Mining Placer Mining Mine Tailings Hydromodification Dam Construction Flow Regulation/Modification Habitat Modification Removal of Riparian Vegetation Streambank Modification/Destabilization Channel Erosion Erosion/Siltation Natural Sources Nonpoint Source	Medium	570 Miles	
1	L	Tule Lake and Lower Klamath Lake National Wildlife Refuge (Klamath River HU)	10591020	pH (high)	Internal Nutrient Cycling (primarily lakes) Nonpoint Source	Low	26998 Acres	
1	R	Van Duzen River, Eel River HU, Van Duzen River HA	11121012	Sedimentation/Siltation	Range Grazing-Riparian Range Grazing-Upland Silviculture Harvesting, Restoration, Residue Management Logging Road Construction/Maintenance Silvicultural Point Sources Construction/Land Development Habitat Modification Removal of Riparian Vegetation Streambank Modification/Destabilization Channel Erosion Erosion/Siltation Natural Sources	Medium	585 Miles	

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REGION	TYPE	NAME	CALIFORNIA WATERSHED	POLLUTANT/STRESSOR	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
2	R	Alameda Creek	20430051	Diazinon <i>This listing was made by USEPA.</i>		High	51 Miles	2004
Urban Runoff/Storm Sewers								
2	R	Alamitos Creek	20540041	Mercury <i>TMDL will be developed as part of the Santa Clara Basin Watershed Management Initiative. Additional monitoring and assessment is needed.</i>		Medium	7.1 Miles	
Mine Tailings								
2	R	Arroyo Corte Madera Del Presidio	20320020	Diazinon <i>This listing was made by USEPA.</i>		High	4 Miles	2004
Urban Runoff/Storm Sewers								
2	R	Arroyo De La Laguna	20430084	Diazinon <i>This listing was made by USEPA.</i>		High	7.4 Miles	2004
Urban Runoff/Storm Sewers								
2	R	Arroyo Del Valle	20430023	Diazinon <i>This listing was made by USEPA.</i>		High	31 Miles	2004
Urban Runoff/Storm Sewers								
2	R	Arroyo Las Positas	20430080	Diazinon		High	14 Miles	2004
Urban Runoff/Storm Sewers								
2	R	Arroyo Mocho	20430080	Diazinon		High	34 Miles	2004
Urban Runoff/Storm Sewers								
2	R	Butano Creek	20240031	Sedimentation/Siltation <i>Impairment to steelhead habitat.</i>		Medium	3.6 Miles	
Nonpoint Source								
2	R	Calabazas Creek	20640012	Diazinon <i>This listing was made by USEPA.</i>		High	4.7 Miles	2004
Urban Runoff/Storm Sewers								

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January 13, 2003

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REGION	TYPE	NAME	CAN/WATER WATERSHED	POLLUTANT/STRESSOR	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
2	L	Calero Reservoir	20540031	Mercury	Surface Mining Mine Tailings	Medium	334 Acres	
				<p><i>TMDL will be developed as part of the Santa Clara Basin Watershed Management Initiative. Additional monitoring and assessment is needed.</i></p>				
2	E	Carquinez Strait	20710020	Chlordane		Low	5657 Acres	
				<p><i>This listing was made by USEPA.</i></p>				
				<p>Nonpoint Source</p>				
				DDT		Low	5657 Acres	
				<p>Nonpoint Source</p>				
				Diazinon		Low	5657 Acres	
				<p><i>Diazinon levels cause water column toxicity. Two patterns: pulses through riverine systems linked to agricultural application in late winter and pulse from residential land use areas linked to homeowner pesticide use in late spring, early summer. Chlorpyrifos may also be the cause of toxicity; more data needed, however.</i></p>				
				<p>Nonpoint Source</p>				
				Dieldrin		Low	5657 Acres	
				<p><i>This listing was made by USEPA.</i></p>				
				<p>Nonpoint Source</p>				
				Dioxin Compounds		Low	5657 Acres	
				<p><i>The specific compounds are 2,3,7,8-TCDD, 1,2,3,7,8-PeCDD, 1,2,3,4,7,8-HxCDD, 1,2,3,6,7,8-HxCDD, 1,2,3,7,8,9-HxCDD, 1,2,3,4,6,7,8-HpCDD, and OCDD. This listing was made by USEPA.</i></p>				
				<p>Atmospheric Deposition</p>				
				Exotic Species		Medium	5657 Acres	
				<p><i>Disrupt natural benthos; change pollutant availability in food chain; disrupt food availability to native species.</i></p>				
				<p>Ballast Water</p>				
				Furan Compounds		Low	5657 Acres	
				<p><i>The specific compounds are 2,3,7,8-TCDF, 1,2,3,7,8-PeCDF, 2,3,4,7,8-PeCDF, 1,2,3,4,7,8-HxCDF, 1,2,3,6,7,8-HxCDF, 1,2,3,7,8,9-HxCDF, 2,3,4,6,7,8-HxCDF, 1,2,3,4,6,7,8-HpCDF, 1,2,3,4,7,8,9-HpCDF, and OCDF. This listing was made by USEPA.</i></p>				
				<p>Atmospheric Deposition</p>				
				Mercury		High	5657 Acres	2003
				<p><i>Current data indicate fish consumption and wildlife consumption impacted uses. Major source is historic: gold mining sediments and local mercury mining; most significant ongoing source is erosion and drainage from abandoned mines; moderate to low level inputs from point sources.</i></p>				
				<p>Industrial Point Sources</p>				
				<p>Municipal Point Sources</p>				
				<p>Resource Extraction</p>				
				<p>Atmospheric Deposition</p>				
				<p>Natural Sources</p>				
				<p>Nonpoint Source</p>				

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REGION	TYPE	NAME	CALIFORNIA WATER WATERSHED	POLLUTANT/STRESSOR	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
				PCBs		High	5657 Acres	2004
				<i>This listing covers non dioxin-like PCBs. Interim health advisory for fish; uncertainty regarding water column concentration data.</i>				
					Unknown Nonpoint Source			
				PCBs (dioxin-like)		Low	5657 Acres	
				<i>The specific dioxin like compounds are 3,4,4,5-TCB (81), 3,3,3,3-TCB (77), 3,3,4,4,5-PeCB (126), 3,3,4,4,4,4-HxCB (169), 2,3,3,4,4-PeCB (105), 2,3,4,4,5-PeCB (114), 2,3,4,4,5-PeCB (118), 2,3,4,4,5-PeCB (123), 2,3,3,4,4,5-HxCB (156), 2,3,3,4,4,5-HxCB (157), 2,3,4,4,5,5-HxCB (167), 2,3,3,4,4,5,5-HpCB (189). This listing was made by USEPA.</i>				
					Unknown Nonpoint Source			
				Selenium		Low	5657 Acres	
				<i>Affected use is one branch of the food chain; most sensitive indicator is hatchability in nesting diving birds; significant contributions from oil refineries (control program in place) and agriculture (carried downstream by rivers); exotic species may have made food chain more susceptible to accumulation of selenium; health consumption advisory in effect for scaup and scoter (diving ducks); low TMDL priority because Individual Control Strategy in place.</i>				
					Industrial Point Sources			
					Agriculture			
2	B	Central Basin, San Francisco (part of SF Bay, Central)	20440010					
				Chlordane		Low	40 Acres	
				<i>This listing was made by USEPA.</i>				
					Nonpoint Source			
				DDT		Low	40 Acres	
				<i>This listing was made by USEPA.</i>				
					Nonpoint Source			
				Diazinon		Low	40 Acres	
				<i>Diazinon levels cause water column toxicity. Two patterns: pulses through riverine systems linked to agricultural application in late winter and pulse from residential land use areas linked to homeowner pesticide use in late spring, early summer. Chlorpyrifos may also be the cause of toxicity; more data needed, however.</i>				
					Nonpoint Source			
				Dieldrin		Low	40 Acres	
				<i>This listing was made by USEPA.</i>				
					Nonpoint Source			
				Dioxin Compounds		Low	40 Acres	
				<i>The specific compounds are 2,3,7,8-TCDD, 1,2,3,7,8-PeCDD, 1,2,3,4,7,8-HxCDD, 1,2,3,6,7,8-HxCDD, 1,2,3,7,8,9-HxCDD, 1,2,3,4,6,7,8-HpCDD, and OCDD. This listing was made by USEPA.</i>				
					Atmospheric Deposition			
				Exotic Species		Medium	40 Acres	
				<i>Disrupt natural benthos; change pollutant availability in food chain; disrupt food availability to native species.</i>				
					Ballast Water			

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REGION TYPE	NAME	CATCHMENT WATERSHED	POTENTIAL POLLUTANT/STRESSOR	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE-AREA (ACRES)	PROPOSED TMDL COMPLETION
			Furan Compounds		Low	40 Acres	
			<p><i>The specific compounds are 2,3,7,8-TCDF, 1,2,3,7,8-PeCDF, 2,3,4,7,8-PeCDF, 1,2,3,4,7,8-HxCDF, 1,2,3,6,7,8-HxCDF, 1,2,3,7,8,9-HxCDF, 2,3,4,6,7,8-HxCDF, 1,2,3,4,6,7,8-HpCDF, 1,2,3,4,7,8,9-HpCDF, and OCDF. This listing was made by USEPA.</i></p>				
				Atmospheric Deposition			
			Mercury		High	40 Acres	2003
			<p><i>Current data indicate fish consumption and wildlife consumption impacted uses: health consumption advisory in effect for multiple fish species including striped bass and shark. Major source is historic: gold mining sediments and local mercury mining; most significant ongoing source is erosion and drainage from abandoned mines; moderate to low level inputs from point sources.</i></p>				
				Industrial Point Sources			
				Minor Industrial Point Source			
				Municipal Point Sources			
				Resource Extraction			
				Atmospheric Deposition			
				Natural Sources			
				Nonpoint Source			
			Mercury (sediment)		Low	40 Acres	
				Urban Runoff/Storm Sewers Point Source			
			PAHs (sediment)		Low	40 Acres	
				Urban Runoff/Storm Sewers Point Source			
			PCBs		High	40 Acres	2004
			<p><i>This listing covers non dioxin-like PCBs. Interim health advisory for fish; uncertainty regarding water column concentration data.</i></p>				
				Unknown Nonpoint Source			
			PCBs (dioxin-like)		Low	40 Acres	
			<p><i>The specific dioxin like compounds are 3,4,4,5-TCB (81), 3,3,3,3-TCB (77), 3,3,4,4,5-PeCB (126), 3,3,4,4,4,4-HxCB (169), 2,3,3,4,4-PeCB (105), 2,3,4,4,5-PeCB (114), 2,3,4,4,5-PeCB (118), 2,3,4,4,5-PeCB (123), 2,3,3,4,4,5-HxCB (156), 2,3,3,4,4,5-HxCB (157), 2,3,4,4,5,5-HxCB (167), 2,3,3,4,4,5,5-HpCB (189). This listing was made by USEPA.</i></p>				
				Unknown Nonpoint Source			
			Selenium		Low	40 Acres	
			<p><i>Affected use is one branch of the food chain; most sensitive indicator is hatchability in nesting diving birds, significant contributions from oil refineries (control program in place) and agriculture (carried downstream by rivers); exotic species may have made food chain more susceptible to accumulation of selenium; health consumption advisory in effect for scaup and scoter (diving ducks); low TMDL priority because Individual Control Strategy in place.</i></p>				
				Industrial Point Sources			
				Agriculture			
				Natural Sources			
				Exotic Species			

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REGION	TYPE	NAME	CALIFORNIA WATERWASHED	POLLUTANT/STRESSOR	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
2	R	Corte Madera Creek	20320011	Diazinon <i>This listing was made by USEPA.</i>		High	4.1 Miles	2004
Urban Runoff/Storm Sewers								
2	R	Coyote Creek (Marin County)	20320020	Diazinon <i>This listing was made by USEPA.</i>		High	2.6 Miles	2004
Urban Runoff/Storm Sewers								
2	R	Coyote Creek (Santa Clara Co.)	20530021	Diazinon <i>This listing was made by USEPA.</i>		High	55 Miles	2004
Urban Runoff/Storm Sewers								
2	R	Gallinas Creek	20620013	Diazinon <i>This listing was made by USEPA.</i>		High	2.1 Miles	2004
Urban Runoff/Storm Sewers								
2	R	Guadalupe Creek	20540050	Mercury <i>TMDL will be developed as part of the Santa Clara Basin Watershed Management Initiative. Additional monitoring and assessment is needed.</i>		Medium	8.1 Miles	
Mine Tailings								
2	L	Guadalupe Reservoir	20540040	Mercury <i>TMDL will be developed as part of the Santa Clara Basin Watershed Management Initiative. Additional monitoring and assessment is needed.</i>		Medium	63 Acres	
Surface Mining Mine Tailings								
2	R	Guadalupe River	20540050	Diazinon <i>This listing was made by USEPA.</i>		High	18 Miles	2004
Urban Runoff/Storm Sewers								
				Mercury <i>TMDL will be developed as part of the Santa Clara Basin Watershed Management Initiative. Additional monitoring and assessment is needed.</i>		Medium	18 Miles	
Mine Tailings								
2	E	Islais Creek	20440010	Ammonia		Low	46 Acres	
Industrial Point Sources Combined Sewer Overflow								

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REGION	TYPE	NAME	GATEWAY WATERSHED	POLLUTANT/STRESSOR	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
				Chlordane (sediment)	Industrial Point Sources Combined Sewer Overflow	Low	46 Acres	
				Dieldrin (sediment)	Industrial Point Sources Combined Sewer Overflow	Low	46 Acres	
				Endosulfan sulfate (sediment)	Industrial Point Sources Combined Sewer Overflow	Low	46 Acres	
				Hydrogen Sulfide	Industrial Point Sources Combined Sewer Overflow	Low	46 Acres	
				PAHs (sediment)	Industrial Point Sources Combined Sewer Overflow	Low	46 Acres	
				PCBs (sediment)	Industrial Point Sources Combined Sewer Overflow	Low	46 Acres	
2	R	Lagunitas Creek	20113020	Nutrients		Low	17 Miles	
				<i>Tributary to Tomales Bay. TMDLs will be developed as part of evolving watershed management effort. Additional monitoring and assessment needed.</i>				
				Agriculture Urban Runoff/Storm Sewers				
				Pathogens		Low	17 Miles	
				<i>Tributary to Tomales Bay. TMDLs will be developed as part of evolving watershed management effort. Additional monitoring and assessment needed.</i>				
				Agriculture Urban Runoff/Storm Sewers				
				Sedimentation/Siltation		Medium	17 Miles	
				<i>Tributary to Tomales Bay. TMDLs will be developed as part of evolving watershed management effort. Additional monitoring and assessment needed.</i>				
				Agriculture Urban Runoff/Storm Sewers				
2	L	Lake Herman	20721030	Mercury		Low	108 Acres	
				<i>Additional monitoring and assessment needed. Problem due to historical mining.</i>				
				Surface Mining				

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REGION	TYPE	NAME	GALWATER WATERSHED	POLLUTANT/STRESSOR	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
2	L	Lake Merritt	20420040	Trash		Low	142 Acres	
Urban Runoff/Storm Sewers								
2	R	Laurel Creek (Solano Co)	20440040	Diazinon		High	3 Miles	2004
<i>This listing was made by USEPA.</i>								
Urban Runoff/Storm Sewers								
2	R	Ledgewood Creek	20723010	Diazinon		High	12 Miles	2004
<i>This listing was made by USEPA.</i>								
Urban Runoff/Storm Sewers								
2	R	Los Gatos Creek (R2)	20540011	Diazinon		High	19 Miles	2004
<i>This listing was made by USEPA.</i>								
Urban Runoff/Storm Sewers								
2	E	Marina Lagoon (San Mateo County)	20440040	High Coliform Count		Low	169 Acres	
Urban Runoff/Storm Sewers Nonpoint Source								
2	R	Matadero Creek	20550040	Diazinon		High	7.3 Miles	2004
<i>This listing was made by USEPA.</i>								
Urban Runoff/Storm Sewers								
2	R	Miller Creek	20620012	Diazinon		High	9 Miles	2004
<i>This listing was made by USEPA.</i>								
Urban Runoff/Storm Sewers								
2	E	Mission Creek	20440010	Ammonia		Low	8.5 Acres	
Industrial Point Sources Combined Sewer Overflow								
2	E	Mission Creek	20440010	Chlordane (sediment)		Low	8.5 Acres	
Industrial Point Sources Combined Sewer Overflow								
2	E	Mission Creek	20440010	Chlorpyrifos (sediment)		Low	8.5 Acres	
Industrial Point Sources Combined Sewer Overflow								

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REGION	TYPE	NAME	GATEWAY WATERSHED	POLLUTANT/STRESSOR	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE/ATTACHED	PROPOSED TMDL COMPLETION
				Chromium (sediment)	Industrial Point Sources Combined Sewer Overflow	Low	8.5 Acres	
				Copper (sediment)	Industrial Point Sources Combined Sewer Overflow	Low	8.5 Acres	
				Dieldrin (sediment)	Industrial Point Sources Combined Sewer Overflow	Low	8.5 Acres	
				Hydrogen Sulfide	Industrial Point Sources Combined Sewer Overflow	Low	8.5 Acres	
				Lead (sediment)	Industrial Point Sources Combined Sewer Overflow	Low	8.5 Acres	
				Mercury (sediment)	Industrial Point Sources Combined Sewer Overflow	Low	8.5 Acres	
				Mirex (sediment)	Industrial Point Sources Combined Sewer Overflow	Low	8.5 Acres	
				PAHs	Industrial Point Sources Combined Sewer Overflow	Low	8.5 Acres	
				PCBs (sediment)	Industrial Point Sources Combined Sewer Overflow	Low	8.5 Acres	
				Silver (sediment)	Industrial Point Sources Combined Sewer Overflow	Low	8.5 Acres	
				Zinc (sediment)	Industrial Point Sources Combined Sewer Overflow	Low	8.5 Acres	
2	R	Mt. Diablo Creek	20731040	Diazinon	Urban Runoff/Storm Sewers	High	13 Miles	2004

This listing was made by USEPA.

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REGION	TYPE	NAME	CALIFORNIA WATERSHED	POLLUTANT/STRESSOR	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
2	R	Napa River	20650010	<p>Nutrients <i>TMDL will be developed as part of ongoing watershed management effort. Additional monitoring and assessment needed.</i></p> <p style="text-align: right;">Medium 65 Miles</p> <p style="text-align: right;">Agriculture</p>				
				<p>Pathogens <i>TMDL will be developed as part of ongoing watershed management effort. Additional monitoring and assessment needed.</i></p> <p style="text-align: right;">Low 65 Miles</p> <p style="text-align: right;">Agriculture Urban Runoff/Storm Sewers</p>				
				<p>Sedimentation/Siltation <i>TMDL will be developed as part of ongoing watershed management effort. Additional monitoring and assessment needed.</i></p> <p style="text-align: right;">Medium 65 Miles</p> <p style="text-align: right;">Agriculture Construction/Land Development Land Development Urban Runoff/Storm Sewers</p>				
2	R	Novato Creek	20620010	<p>Diazinon <i>This listing was made by USEPA.</i></p> <p style="text-align: right;">High 17 Miles 2004</p> <p style="text-align: right;">Urban Runoff/Storm Sewers</p>				
2	B	Oakland Inner Harbor (Fruitvale Site, part of SF Bay, Central)	20420040	<p>Chlordane <i>This listing was made by USEPA.</i></p> <p style="text-align: right;">Low 0.93 Acres</p> <p style="text-align: right;">Nonpoint Source</p>				
				<p>Chlordane (sediment) <i>This listing was made by USEPA.</i></p> <p style="text-align: right;">Low 0.93 Acres</p> <p style="text-align: right;">Source Unknown</p>				
				<p>DDT <i>This listing was made by USEPA.</i></p> <p style="text-align: right;">Low 0.93 Acres</p> <p style="text-align: right;">Nonpoint Source</p>				
				<p>Diazinon <i>Diazinon levels cause water column toxicity. Two patterns: pulses through riverine systems linked to agricultural application in late winter and pulse from residential land use areas linked to homeowner pesticide use in late spring, early summer. Chlorpyrifos may also be the cause of toxicity; more data needed, however.</i></p> <p style="text-align: right;">Low 0.93 Acres</p> <p style="text-align: right;">Nonpoint Source</p>				
				<p>Dieldrin <i>This listing was made by USEPA.</i></p> <p style="text-align: right;">Low 0.93 Acres</p> <p style="text-align: right;">Nonpoint Source</p>				

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REGION	STATE	NAME	CALIFORNIA WATER WATERSHED	POLLUTANT/STRESSOR	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
				Dioxin Compounds		Low	0.93 Acres	
				<i>The specific compounds are 2,3,7,8-TCDD, 1,2,3,7,8-PeCDD, 1,2,3,4,7,8-HxCDD, 1,2,3,6,7,8-HxCDD, 1,2,3,7,8,9-HxCDD, 1,2,3,4,6,7,8-HpCDD, and OCDD. This listing was made by USEPA.</i>				
				Atmospheric Deposition				
				Exotic Species		Medium	0.93 Acres	
				<i>Disrupt natural benthos; change pollutant availability in food chain; disrupt food availability to native species.</i>				
				Ballast Water				
				Furan Compounds		Low	0.93 Acres	
				<i>The specific compounds are 2,3,7,8-TCDF, 1,2,3,7,8-PeCDF, 2,3,4,7,8-PeCDF, 1,2,3,4,7,8-HxCDF, 1,2,3,6,7,8-HxCDF, 1,2,3,7,8,9-HxCDF, 2,3,4,6,7,8-HxCDF, 1,2,3,4,6,7,8-HpCDF, 1,2,3,4,7,8,9-HpCDF, and OCDF. This listing was made by USEPA.</i>				
				Atmospheric Deposition				
				Mercury		High	0.93 Acres	2003
				<i>Current data indicate fish consumption and wildlife consumption impacted uses: health consumption advisory in effect for multiple fish species including striped bass and shark. Major source is historic: gold mining sediments and local mercury mining; most significant ongoing source is erosion and drainage from abandoned mines; moderate to low level inputs from point sources.</i>				
				Industrial Point Sources				
				Municipal Point Sources				
				Resource Extraction				
				Atmospheric Deposition				
				Natural Sources				
				Nonpoint Source				
				PCBs		High	0.93 Acres	2004
				<i>This listing covers non dioxin-like PCBs. Interim health advisory for fish; uncertainty regarding water column concentration data.</i>				
				Unknown Nonpoint Source				
				PCBs (dioxin-like)		Low	0.93 Acres	
				<i>The specific dioxin like compounds are 3,4,4,5-TCB (81), 3,3,3,3-TCB (77), 3,3,4,4,5-PeCB (126), 3,3,4,4,4,4-HxCB (169), 2,3,3,4,4-PeCB (105), 2,3,4,4,5-PeCB (114), 2,3,4,4,5-PeCB (118), 2,3,4,4,5-PeCB (123), 2,3,3,4,4,5-HxCB (156), 2,3,3,4,4,5-HxCB (157), 2,3,4,4,5,5-HxCB (167), 2,3,3,4,4,5,5-HpCB (189). This listing was made by USEPA.</i>				
				Unknown Nonpoint Source				
				PCBs (sediment)		Low	0.93 Acres	
				Source Unknown				
				Selenium		Low	0.93 Acres	
				<i>Affected use is one branch of the food chain; most sensitive indicator is hatchability in nesting diving birds, significant contributions from oil refineries (control program in place) and agriculture (carried downstream by rivers); exotic species may have made food chain more susceptible to accumulation of selenium; health consumption advisory in effect for scaup and scoter (diving ducks); low TMDL priority because Individual Control Strategy in place.</i>				
				Industrial Point Sources				
				Agriculture				
				Natural Sources				
				Exotic Species				

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REGION	TYPE	NAME	CALIFORNIA WATERSHED	POLLUTANT/STRESSOR	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
2	B	Oakland Inner Harbor (Pacific Dry-dock Yard 1 Site, part of SF Bay, Central)	20420040					
				Chlordane <i>This listing was made by USEPA.</i>		Low	1.8 Acres	
					Nonpoint Source			
				Chlordane (sediment)		Low	1.8 Acres	
					Source Unknown			
				Chlorpyrifos (sediment)		Low	1.8 Acres	
					Source Unknown			
				Copper (sediment)		Low	1.8 Acres	
					Source Unknown			
				DDT <i>This listing was made by USEPA.</i>		Low	1.8 Acres	
					Nonpoint Source			
				Diazinon <i>Diazinon levels cause water column toxicity. Two patterns: pulses through riverine systems linked to agricultural application in late winter and pulse from residential land use areas linked to homeowner pesticide use in late spring, early summer. Chlorpyrifos may also be the cause of toxicity; more data needed, however.</i>		Low	1.8 Acres	
					Nonpoint Source			
				Dieldrin <i>This listing was made by USEPA.</i>		Low	1.8 Acres	
					Nonpoint Source			
				Dieldrin (sediment)		Low	1.8 Acres	
					Source Unknown			
				Dioxin Compounds <i>The specific compounds are 2,3,7,8-TCDD, 1,2,3,7,8-PeCDD, 1,2,3,4,7,8-HxCDD, 1,2,3,6,7,8-HxCDD, 1,2,3,7,8,9-HxCDD, 1,2,3,4,6,7,8-HpCDD, and OCDD. This listing was made by USEPA.</i>		Low	1.8 Acres	
					Atmospheric Deposition			
				Exotic Species <i>Disrupt natural benthos; change pollutant availability in food chain; disrupt food availability to native species.</i>		Medium	1.8 Acres	
					Ballast Water			
				Furan Compounds <i>The specific compounds are 2,3,7,8-TCDF, 1,2,3,7,8-PeCDF, 2,3,4,7,8-PeCDF, 1,2,3,4,7,8-HxCDF, 1,2,3,6,7,8-HxCDF, 1,2,3,7,8,9-HxCDF, 2,3,4,6,7,8-HxCDF, 1,2,3,4,6,7,8-HpCDF, 1,2,3,4,7,8,9-HpCDF, and OCDF. This listing was made by USEPA.</i>		Low	1.8 Acres	
					Atmospheric Deposition			
				Lead (sediment)		Low	1.8 Acres	
					Source Unknown			

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REGION	TYPE	NAME	CALLEWATER WATERSHED	POTENTIAL POLLUTANT/SUBSTROR	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE (ACRES)	PROPOSED TMDL COMPLETION
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Mercury **High** **1.8 Acres** **2003**

Current data indicate fish consumption and wildlife consumption impacted uses: health consumption advisory in effect for multiple fish species including striped bass and shark. Major source is historic: gold mining sediments and local mercury mining; most significant ongoing source is erosion and drainage from abandoned mines; moderate to low level inputs from point sources.

- Industrial Point Sources
- Municipal Point Sources
- Resource Extraction
- Atmospheric Deposition
- Natural Sources
- Nonpoint Source

Mercury (sediment) **Low** **1.8 Acres**

Source Unknown

Mirex (sediment) **Low** **1.8 Acres**

Source Unknown

PAHs (sediment) **Low** **1.8 Acres**

Source Unknown

PCBs **High** **1.8 Acres** **2004**

This listing covers non dioxin-like PCBs. Interim health advisory for fish; uncertainty regarding water column concentration data.

Unknown Nonpoint Source

PCBs (dioxin-like) **Low** **1.8 Acres**

The specific dioxin like compounds are 3,4,4,5-TCB (81), 3,3,3,3-TCB (77), 3,3,4,4,5-PeCB (126), 3,3,4,4,4,4-HxCB (169), 2,3,3,4,4-PeCB (105), 2,3,4,4,5-PeCB (114), 2,3,4,4,5-PeCB (118), 2,3,4,4,5-PeCB (123), 2,3,3,4,4,5-HxCB (156), 2,3,3,4,4,5-HxCB (157), 2,3,4,4,5,5-HxCB (167), 2,3,3,4,4,5,5-HpCB (189). This listing was made by USEPA.

Unknown Nonpoint Source

PCBs (sediment) **Low** **1.8 Acres**

Source Unknown

ppDDE (sediment) **Low** **1.8 Acres**

Source Unknown

Selenium **Low** **1.8 Acres**

Affected use is one branch of the food chain; most sensitive indicator is hatchability in nesting diving birds, significant contributions from oil refineries (control program in place) and agriculture (carried downstream by rivers); exotic species may have made food chain more susceptible to accumulation of selenium; health consumption advisory in effect for scaup and scoter (diving ducks); low TMDL priority because Individual Control Strategy in place.

- Industrial Point Sources
- Agriculture
- Natural Sources
- Exotic Species

Tributyltin (sediment) **Low** **1.8 Acres**

Source Unknown

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REGION	TYPE	NAME	CALIFORNIA WATER WATERSHED	POLLUTANT/STRESSOR	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
				Zinc (sediment)		Low	1.8 Acres	
					Source Unknown			
2	C	Pacific Ocean at Fitzgerald Marine Reserve	20221012	High Coliform Count		Low	0.46 Miles	
					Nonpoint Source			
2	C	Pacific Ocean at Pacifica State Beach	20221011	High Coliform Count		Low	0.87 Miles	
				<i>Linda Mar and San Pedro beaches are the areas affected.</i>				
					Urban Runoff/Storm Sewers			
					Nonpoint Source			
2	C	Pacific Ocean at Pillar Point Beach	20221012	High Coliform Count		Low	1.1 Miles	
					Nonpoint Source			
2	C	Pacific Ocean at Rockaway Beach	20221011	High Coliform Count		Low	0.29 Miles	
					Urban Runoff/Storm Sewers			
					Nonpoint Source			
2	C	Pacific Ocean at Venice Beach	20222011	High Coliform Count		Low	0.38 Miles	
					Nonpoint Source			
2	R	Permanente Creek	20550021	Diazinon		High	13 Miles	2004
				<i>This listing was made by USEPA.</i>				
					Urban Runoff/Storm Sewers			
2	R	Pescadero Creek	20240013	Sedimentation/Siltation		Medium	26 Miles	
				<i>Impairment to steelhead habitat.</i>				
					Nonpoint Source			
2	R	Petaluma River	20630020	Diazinon		Low	22 Miles	
				<i>Data source: Abelli-Amen, Petaluma Tree Planters, 1999.</i>				
					Urban Runoff/Storm Sewers			

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REGION	TYPE	NAME	CALIFORNIA WATERWASHED	POLLUTANT/STRESSOR	POTENTIAL SOURCES	TMDL PRIORITY	ESTABLISHED SIZE-ADDED	PROPOSED TMDL COMPLETION
				Nutrients		Medium	22 Miles	
				<i>TMDL will be developed as part of ongoing watershed management effort. Additional monitoring and assessment needed.</i>				
					Agriculture Construction/Land Development Urban Runoff/Storm Sewers			
				Pathogens		Medium	22 Miles	
				<i>TMDL will be developed as part of ongoing watershed management effort. Additional monitoring and assessment needed.</i>				
					Agriculture Construction/Land Development Urban Runoff/Storm Sewers			
				Sedimentation/Siltation		Medium	22 Miles	
					Agriculture Construction/Land Development Urban Runoff/Storm Sewers			
2	R	Petaluma River (tidal portion)	20630040	Diazinon		Low	1.1 Miles	
				<i>Data source: Abelli-Amen, Petaluma Tree Planters, 1999.</i>				
					Urban Runoff/Storm Sewers			
				Nickel		Low	1.1 Miles	
				<i>Exceedance of California Toxic Rule dissolved criteria and National Toxic Rule total criteria; elevated water and sediment tissue levels.</i>				
					Municipal Point Sources Urban Runoff/Storm Sewers Atmospheric Deposition			
				Nutrients		Medium	1.1 Miles	
				<i>TMDL will be developed as part of ongoing watershed management effort. Additional monitoring and assessment needed.</i>				
					Agriculture Construction/Land Development Urban Runoff/Storm Sewers			
				Pathogens		Medium	1.1 Miles	
				<i>TMDL will be developed as part of ongoing watershed management effort. Additional monitoring and assessment needed.</i>				
					Agriculture Construction/Land Development Urban Runoff/Storm Sewers			

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REGION	TYPE	NAME	CALIFORNIA WATERSHED	POLLUTANT/STRESSOR	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
2	R	Pine Creek (Contra Costa Co)	20731040	Diazinon <i>This listing was made by USEPA.</i>		High	13 Miles	2004
Urban Runoff/Storm Sewers								
2	R	Pinole Creek	20660020	Diazinon <i>This listing was made by USEPA.</i>		High	9.2 Miles	2004
Urban Runoff/Storm Sewers								
2	R	Pomponio Creek	20240020	High Coliform Count		Low	7.1 Miles	
Nonpoint Source								
2	B	Richardson Bay	20312010	Chlordane <i>This listing was made by USEPA.</i>		Low	2439 Acres	
Nonpoint Source								
				DDT <i>This listing was made by USEPA.</i>		Low	2439 Acres	
Nonpoint Source								
				Dieldrin <i>This listing was made by USEPA.</i>		Low	2439 Acres	
Unknown Nonpoint Source								
				Dioxin Compounds <i>The specific compounds are 2,3,7,8-TCDD, 1,2,3,7,8-PeCDD, 1,2,3,4,7,8-HxCDD, 1,2,3,6,7,8-HxCDD, 1,2,3,7,8,9-HxCDD, 1,2,3,4,6,7,8-HpCDD, and OCDD. This listing was made by USEPA.</i>		Low	2439 Acres	
Atmospheric Deposition								
				Exotic Species <i>Disrupt natural benthos; change pollutant availability in food chain; disrupt food availability to native species.</i>		Medium	2439 Acres	
Ballast Water								
				Furan Compounds <i>The specific compounds are 2,3,7,8-TCDF, 1,2,3,7,8-PeCDF, 2,3,4,7,8-PeCDF, 1,2,3,4,7,8-HxCDF, 1,2,3,6,7,8-HxCDF, 1,2,3,7,8,9-HxCDF, 2,3,4,6,7,8-HxCDF, 1,2,3,4,6,7,8-HpCDF, 1,2,3,4,7,8,9-HpCDF, and OCDF. This listing was made by USEPA.</i>		Low	2439 Acres	
Atmospheric Deposition								
				High Coliform Count <i>Affected area, Waldo Point Harbor, is less than 10% of embayment; source has been positively identified as substandard sewage systems in some houseboat areas; extensive local control program in place with significant water quality improvements.</i>		Low	2439 Acres	
Urban Runoff/Storm Sewers								
Septage Disposal								
Boat Discharges/Vessel Wastes								

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REGION	TYPE	NAME	CALIFORNIA WATER WATERSHED	POLLUTANT/STRESSOR	POTENTIAL SOURCES	EMIL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED EMIL GOVERNANCE
				Mercury		High	2439 Acres	2003
				<p><i>Current data indicate fish consumption and wildlife consumption impacted uses: health consumption advisory in effect for multiple fish species including striped bass and shark. Major source is historic: gold mining sediments and local mercury mining; most significant ongoing source is erosion and drainage from abandoned mines; moderate to low level inputs from point sources.</i></p> <p style="text-align: center;">Municipal Point Sources Resource Extraction Atmospheric Deposition Natural Sources Nonpoint Source</p>				
				PCBs		High	2439 Acres	2004
				<p><i>This listing covers non dioxin-like PCBs. Interim health advisory for fish; uncertainty regarding water column concentration data.</i></p> <p style="text-align: center;">Unknown Nonpoint Source</p>				
				PCBs (dioxin-like)		Low	2439 Acres	
				<p><i>The specific dioxin like compounds are 3,4,4,5-TCB (81), 3,3,3,3-TCB (77), 3,3,4,4,5-PeCB (126), 3,3,4,4,4,4-HxCB (169), 2,3,3,4,4-PeCB (105), 2,3,4,4,5-PeCB (114), 2,3,4,4,5-PeCB (118), 2,3,4,4,5-PeCB (123), 2,3,3,4,4,5-HxCB (156), 2,3,3,4,4,5-HxCB (157), 2,3,4,4,5,5-HxCB (167), 2,3,3,4,4,5,5-HpCB (189). This listing was made by USEPA.</i></p> <p style="text-align: center;">Unknown Nonpoint Source</p>				
2	R	Rodeo Creek	20660022	Diazinon		High	8 Miles	2004
				<p><i>This listing was made by USEPA.</i></p> <p style="text-align: center;">Urban Runoff/Storm Sewers</p>				
2	E	Sacramento San Joaquin Delta	20710010	Chlordane		Low	41736 Acres	
				<p><i>This listing was made by USEPA.</i></p> <p style="text-align: center;">Nonpoint Source</p>				
				DDT		Low	41736 Acres	
				<p><i>This listing was made by USEPA.</i></p> <p style="text-align: center;">Nonpoint Source</p>				
				Diazinon		Low	41736 Acres	
				<p><i>Diazinon levels cause water column toxicity. Two patterns: pulses through riverine systems linked to agricultural application in late winter and pulse from residential land use areas linked to homeowner pesticide use in late spring, early summer. Chlorpyrifos may also be the cause of toxicity; more data needed, however.</i></p> <p style="text-align: center;">Nonpoint Source</p>				
				Dieldrin		Low	41736 Acres	
				<p><i>This listing was made by USEPA.</i></p> <p style="text-align: center;">Nonpoint Source</p>				
				Dioxin Compounds		Low	41736 Acres	
				<p><i>The specific compounds are 2,3,7,8-TCDD, 1,2,3,7,8-PeCDD, 1,2,3,4,7,8-HxCDD, 1,2,3,6,7,8-HxCDD, 1,2,3,7,8,9-HxCDD, 1,2,3,4,6,7,8-HpCDD, and OCDD. This listing was made by USEPA.</i></p> <p style="text-align: center;">Atmospheric Deposition</p>				

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REGION TYPE	NAME	CALIFORNIA WATER WATERSHED	POLLUTANT/STRESSOR	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
			Exotic Species		Medium	41736 Acres	
			<i>Disrupt natural benthos; change pollutant availability in food chain; disrupt food availability to native species.</i>				
			Ballast Water				
			Furan Compounds		Low	41736 Acres	
			<i>The specific compounds are 2,3,7,8-TCDF, 1,2,3,7,8-PeCDF, 2,3,4,7,8-PeCDF, 1,2,3,4,7,8-HxCDF, 1,2,3,6,7,8-HxCDF, 1,2,3,7,8,9-HxCDF, 2,3,4,6,7,8-HxCDF, 1,2,3,4,6,7,8-HpCDF, 1,2,3,4,7,8,9-HpCDF, and OCDF. This listing was made by USEPA.</i>				
			Atmospheric Deposition				
			Mercury		High	41736 Acres	2003
			<i>Current data indicate fish consumption and wildlife consumption impacted uses. Major source is historic: gold mining sediments and local mercury mining; most significant ongoing source is erosion and drainage from abandoned mines; moderate to low level inputs from point sources.</i>				
			Industrial Point Sources				
			Municipal Point Sources				
			Resource Extraction				
			Atmospheric Deposition				
			Nonpoint Source				
			PCBs		High	41736 Acres	2004
			<i>This listing covers non dioxin-like PCBs. Interim health advisory for fish; uncertainty regarding water column concentration data.</i>				
			Unknown Nonpoint Source				
			PCBs (dioxin-like)		Low	41736 Acres	
			<i>The specific dioxin like compounds are 3,4,4,5-TCB (81), 3,3,3,3-TCB (77), 3,3,4,4,5-PeCB (126), 3,3,4,4,4,4-HxCB (169), 2,3,3,4,4-PeCB (105), 2,3,4,4,5-PeCB (114), 2,3,4,4,5-PeCB (118), 2,3,4,4,5-PeCB (123), 2,3,3,4,4,5-HxCB (156), 2,3,3,4,4,5-HxCB (157), 2,3,4,4,5,5-HxCB (167), 2,3,3,4,4,5,5-HpCB (189). This listing was made by USEPA.</i>				
			Unknown Nonpoint Source				
			Selenium		Low	41736 Acres	
			<i>Affected use is one branch of the food chain; most sensitive indicator is hatchability in nesting diving birds, significant contributions from oil refineries (control program in place) and agriculture (carried downstream by rivers); exotic species may have made food chain more susceptible to accumulation of selenium; health consumption advisory in effect for scaup and scoter (diving ducks); low TMDL priority because Individual Control Strategy in place. Another source is exotic species.</i>				
			Industrial Point Sources				
			Agriculture				
			Natural Sources				
			Exotic Species				
2	R	San Antonio Creek (Marin/Sonoma Co)	20630031	Diazinon	High	18 Miles	2004
				<i>This listing was made by USEPA.</i>			
				Urban Runoff/Storm Sewers			

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REGION	TYPE	NAME	CADWATER WATERSHED	POLLUTANT/STRESSOR	POTENTIAL SOURCES	EMMEL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED T.M.D.L. COMPLETION
2	R	San Felipe Creek	20530041	Diazinon <i>This listing was made by USEPA.</i>		High	15 Miles	2004
Urban Runoff/Storm Sewers								
2	B	San Francisco Bay, Central	20312010	Chlordane <i>This listing was made by USEPA.</i>	Nonpoint Source	Low	70992 Acres	
				DDT <i>This listing was made by USEPA.</i>	Nonpoint Source	Low	70992 Acres	
				Diazinon <i>Diazinon levels cause water column toxicity. Two patterns: pulses through riverine systems linked to agricultural application in late winter and pulse from residential land use areas linked to homeowner pesticide use in late spring, early summer. Chlorpyrifos may also be the cause of toxicity; more data needed, however.</i>	Nonpoint Source	Low	70992 Acres	
				Dieldrin <i>This listing was made by USEPA.</i>	Nonpoint Source	Low	70992 Acres	
				Dioxin Compounds <i>The specific compounds are 2,3,7,8-TCDD, 1,2,3,7,8-PeCDD, 1,2,3,4,7,8-HxCDD, 1,2,3,6,7,8-HxCDD, 1,2,3,7,8,9-HxCDD, 1,2,3,4,6,7,8-HpCDD, and OCDD. This listing was made by USEPA.</i>	Atmospheric Deposition	Low	70992 Acres	
				Exotic Species <i>Disrupt natural benthos; change pollutant availability in food chain; disrupt food availability to native species.</i>	Ballast Water	Medium	70992 Acres	
				Furan Compounds <i>The specific compounds are 2,3,7,8-TCDF, 1,2,3,7,8-PeCDF, 2,3,4,7,8-PeCDF, 1,2,3,4,7,8-HxCDF, 1,2,3,6,7,8-HxCDF, 1,2,3,7,8,9-HxCDF, 2,3,4,6,7,8-HxCDF, 1,2,3,4,6,7,8-HpCDF, 1,2,3,4,7,8,9-HpCDF, and OCDF. This listing was made by USEPA.</i>	Atmospheric Deposition	Low	70992 Acres	
				Mercury <i>Current data indicate fish consumption and wildlife consumption impacted uses: health consumption advisory in effect for multiple fish species including striped bass and shark. Major source is historic: gold mining sediments and local mercury mining; most significant ongoing source is erosion and drainage from abandoned mines; moderate to low level inputs from point sources.</i>	Industrial Point Sources Municipal Point Sources Resource Extraction Atmospheric Deposition Natural Sources Nonpoint Source	High	70992 Acres	2003

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REGION	TYPE	NAME	GALWATER WATERSHED	POLLUTANT/STRESSOR	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
				PCBs		High	70992 Acres	2004
				<i>This listing covers non dioxin-like PCBs. Interim health advisory for fish; uncertainty regarding water column concentration data.</i>				
					Unknown Nonpoint Source			
				PCBs (dioxin-like)		Low	70992 Acres	
				<i>The specific dioxin like compounds are 3,4,4,5-TCB (81), 3,3,3,3-TCB (77), 3,3,4,4,5-PeCB (126), 3,3,4,4,4,4-HxCB (169), 2,3,3,4,4-PeCB (105), 2,3,4,4,5-PeCB (114), 2,3,4,4,5-PeCB (118), 2,3,4,4,5-PeCB (123), 2,3,3,4,4,5-HxCB (156), 2,3,3,4,4,5-HxCB (157), 2,3,4,4,5,5-HxCB (167), 2,3,3,4,4,5,5-HpCB (189). This listing was made by USEPA.</i>				
					Unknown Nonpoint Source			
				Selenium		Low	70992 Acres	
				<i>Affected use is one branch of the food chain; most sensitive indicator is hatchability in nesting diving birds, significant contributions from oil refineries (control program in place) and agriculture (carried downstream by rivers); exotic species may have made food chain more susceptible to accumulation of selenium; health consumption advisory in effect for scaup and scoter (diving ducks); low TMDL priority because Individual Control Strategy in place.</i>				
					Industrial Point Sources			
					Agriculture			
					Natural Sources			
					Exotic Species			
2	B	San Francisco Bay, Lower	20410010	Chlordane		Low	79293 Acres	
				<i>This listing was made by USEPA.</i>				
					Nonpoint Source			
				DDT		Low	79293 Acres	
				<i>This listing was made by USEPA.</i>				
					Nonpoint Source			
				Diazinon		Low	79293 Acres	
				<i>Diazinon levels cause water column toxicity. Two patterns: pulses through riverine systems linked to agricultural application in late winter and pulse from residential land use areas linked to homeowner pesticide use in late spring, early summer. Chlorpyrifos may also be the cause of toxicity; more data needed, however.</i>				
					Nonpoint Source			
				Dieldrin		Low	79293 Acres	
				<i>This listing was made by USEPA.</i>				
					Nonpoint Source			
				Dioxin Compounds		Low	79293 Acres	
				<i>The specific compounds are 2,3,7,8-TCDD, 1,2,3,7,8-PeCDD, 1,2,3,4,7,8-HxCDD, 1,2,3,6,7,8-HxCDD, 1,2,3,7,8,9-HxCDD, 1,2,3,4,6,7,8-HpCDD, and OCDD. This listing was made by USEPA.</i>				
					Atmospheric Deposition			
				Exotic Species		Medium	79293 Acres	
				<i>Disrupt natural benthos; change pollutant availability in food chain; disrupt food availability to native species.</i>				
					Ballast Water			

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REGION	STATE	NAME	CATCHMENT WATERSHED	POTENTIAL POLLUTANT/STRESSOR	POTENTIAL SOURCES	TRMPL PRIORITY	ESTIMATED SIZE	PROPOSED TRMPL COMPLETION
				Furan Compounds		Low	79293 Acres	
				The specific compounds are 2,3,7,8-TCDF, 1,2,3,7,8-PeCDF, 2,3,4,7,8-PeCDF, 1,2,3,4,7,8-HxCDF, 1,2,3,6,7,8-HxCDF, 1,2,3,7,8,9-HxCDF, 2,3,4,6,7,8-HxCDF, 1,2,3,4,6,7,8-HpCDF, 1,2,3,4,7,8,9-HpCDF, and OCDF. This listing was made by USEPA.				
				Mercury	Atmospheric Deposition	High	79293 Acres	2003
				Current data indicate fish consumption and wildlife consumption impacted uses: health consumption advisory in effect for multiple fish species including striped bass and shark. Major source is historic: gold mining sediments and local mercury mining; most significant ongoing source is erosion and drainage from abandoned mines; moderate to low level inputs from point sources: water quality objective exceedances. Elevated sediment levels and elevated tissue levels.				
					Industrial Point Sources			
					Municipal Point Sources			
					Resource Extraction			
					Atmospheric Deposition			
					Natural Sources			
					Nonpoint Source			
				PCBs		High	79293 Acres	2004
				This listing covers non dioxin-like PCBs. Interim health advisory for fish; uncertainty regarding water column concentration data.				
					Unknown Nonpoint Source			
				PCBs (dioxin-like)		Low	79293 Acres	
				The specific dioxin like compounds are 3,4,4,5-TCB (81), 3,3,3,3-TCB (77), 3,3,4,4,5-PeCB (126), 3,3,4,4,4,4-HxCB (169), 2,3,3,4,4-PeCB (105), 2,3,4,4,5-PeCB (114), 2,3,4,4,5-PeCB (118), 2,3,4,4,5-PeCB (123), 2,3,3,4,4,5-HxCB (156), 2,3,3,4,4,5-HxCB (157), 2,3,4,4,5,5-HxCB (167), 2,3,3,4,4,5,5-HpCB (189). This listing was made by USEPA.				
					Unknown Nonpoint Source			

2	B	San Francisco Bay, South	20510000	Chlordane		Low	21669 Acres	
				This listing was made by USEPA.				
					Nonpoint Source			
				DDT		Low	21669 Acres	
				This listing was made by USEPA.				
					Nonpoint Source			
				Diazinon		Low	21669 Acres	
				Diazinon levels cause water column toxicity. Two patterns: pulses through riverine systems linked to agricultural application in late winter and pulse from residential land use areas linked to homeowner pesticide use in late spring, early summer. Chlorpyrifos may also be the cause of toxicity; more data needed, however.				
					Nonpoint Source			
				Dieldrin		Low	21669 Acres	
				This listing was made by USEPA.				
					Nonpoint Source			

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REGION	TYPE	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
				Dioxin Compounds		Low	21669 Acres	
				<i>The specific compounds are 2,3,7,8-TCDD, 1,2,3,7,8-PeCDD, 1,2,3,4,7,8-HxCDD, 1,2,3,6,7,8-HxCDD, 1,2,3,7,8,9-HxCDD, 1,2,3,4,6,7,8-HpCDD, and OCDD. This listing was made by USEPA.</i>				
				Atmospheric Deposition				
				Exotic Species		Medium	21669 Acres	
				<i>Disrupt natural benthos; change pollutant availability in food chain; disrupt food availability to native species.</i>				
				Ballast Water				
				Furan Compounds		Low	21669 Acres	
				<i>The specific compounds are 2,3,7,8-TCDF, 1,2,3,7,8-PeCDF, 2,3,4,7,8-PeCDF, 1,2,3,4,7,8-HxCDF, 1,2,3,6,7,8-HxCDF, 1,2,3,7,8,9-HxCDF, 2,3,4,6,7,8-HxCDF, 1,2,3,4,6,7,8-HpCDF, 1,2,3,4,7,8,9-HpCDF, and OCDF. This listing was made by USEPA.</i>				
				Atmospheric Deposition				
				Mercury		High	21669 Acres	2003
				<i>Current data indicate fish consumption and wildlife consumption impacted uses: health consumption advisory in effect for multiple fish species including striped bass and shark. Major source is historic: gold mining sediments and local mercury mining; most significant ongoing source is erosion and drainage from abandoned mines; moderate to low level inputs from point sources: water quality objective exceedances. Elevated sediment level and elevated tissue levels.</i>				
				Industrial Point Sources				
				Municipal Point Sources				
				Resource Extraction				
				Atmospheric Deposition				
				Natural Sources				
				Nonpoint Source				
				PCBs		High	21669 Acres	2004
				<i>This listing covers non dioxin-like PCBs. Interim health advisory for fish; uncertainty regarding water column concentration data.</i>				
				Unknown Nonpoint Source				
				PCBs (dioxin-like)		Low	21669 Acres	
				<i>The specific dioxin like compounds are 3,4,4,5-TCB (81), 3,3,3,3-TCB (77), 3,3,4,4,5-PeCB (126), 3,3,4,4,4,4-HxCB (169), 2,3,3,4,4-PeCB (105), 2,3,4,4,5-PeCB (114), 2,3,4,4,5-PeCB (118), 2,3,4,4,5-PeCB (123), 2,3,3,4,4,5-HxCB (156), 2,3,3,4,4,5-HxCB (157), 2,3,4,4,5,5-HxCB (167), 2,3,3,4,4,5,5-HpCB (189). This listing was made by USEPA.</i>				
				Unknown Nonpoint Source				
				Selenium		Low	21669 Acres	
				<i>A formal health advisory has been issued by OEHHA for benthic-feeding ducks in South San Francisco Bay. This health advisory clearly establishes that water contact recreation beneficial use (REC-1) is not fully supported and standards are not fully met.</i>				
				Agriculture				
				Domestic Use of Ground Water				

2	R	San Francisquito Creek	20550040	Diazinon		High	12 Miles	2004
				<i>This listing was made by USEPA.</i>				
				Urban Runoff/Storm Sewers				

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REGION	TYPE	NAME	GALVANIC WATER WATERSHED	POLLUTANT/STRESSOR	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TIME COMPLETION
				Sedimentation/Siltation <i>Impairment to steelhead habitat.</i>		Medium	12 Miles	
					Nonpoint Source			
2	R	San Gregorio Creek	20230014					
				High Coliform Count		Low	11 Miles	
					Nonpoint Source			
				Sedimentation/Siltation <i>Impairment to steelhead habitat.</i>		Medium	11 Miles	
					Nonpoint Source			
2	B	San Leandro Bay (part of SF Bay, Central)	20420040					
				Chlordane <i>This listing was made by USEPA.</i>		Low	588 Acres	
					Nonpoint Source			
				DDT <i>This listing was made by USEPA.</i>		Low	588 Acres	
					Nonpoint Source			
				DDT (sediment)		Low	588 Acres	
					Source Unknown			
				Diazinon <i>Diazinon levels cause water column toxicity. Two patterns: pulses through riverine systems linked to agricultural application in late winter and pulse from residential land use areas linked to homeowner pesticide use in late spring, early summer. Chlorpyrifos may also be the cause of toxicity; more data needed, however.</i>		Low	588 Acres	
					Nonpoint Source			
				Dieldrin <i>This listing was made by USEPA.</i>		Low	588 Acres	
					Nonpoint Source			
				Dioxin Compounds		Low	588 Acres	
					Atmospheric Deposition			
				Exotic Species <i>Disrupt natural benthos; change pollutant availability in food chain; disrupt food availability to native species.</i>		Medium	588 Acres	
					Ballast Water			
				Furan Compounds <i>The specific compounds are 2,3,7,8-TCDF, 1,2,3,7,8-PeCDF, 2,3,4,7,8-PeCDF, 1,2,3,4,7,8-HxCDF, 1,2,3,6,7,8-HxCDF, 1,2,3,7,8,9-HxCDF, 2,3,4,6,7,8-HxCDF, 1,2,3,4,6,7,8-HpCDF, 1,2,3,4,7,8,9-HpCDF, and OCDF. This listing was made by USEPA.</i>		Low	588 Acres	
					Atmospheric Deposition			
				Lead (sediment)		Low	588 Acres	
					Source Unknown			

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REGION TYPE	NAME	GALWATER WATERSHED	POLLUTANT/STRESSOR	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
			Mercury		High	588 Acres	2003
			<p><i>Current data indicate fish consumption and wildlife consumption impacted uses: health consumption advisory in effect for multiple fish species including striped bass and shark. Major source is historic: gold mining sediments and local mercury mining; most significant ongoing source is erosion and drainage from abandoned mines; moderate to low level inputs from point sources.</i></p>				
				<ul style="list-style-type: none"> Industrial Point Sources Municipal Point Sources Resource Extraction Atmospheric Deposition Natural Sources Nonpoint Source 			
			Mercury (sediment)		Low	588 Acres	
				Source Unknown			
			PAHs (sediment)		Low	588 Acres	
				Source Unknown			
			Pesticides (sediment)		Low	588 Acres	
				Source Unknown			
			Selenium		Low	588 Acres	
			<p><i>Affected use is one branch of the food chain; most sensitive indicator is hatchability in nesting diving birds, significant contributions from oil refineries (control program in place) and agriculture (carried downstream by rivers); exotic species may have made food chain more susceptible to accumulation of selenium; health consumption advisory in effect for scaup and scoter (diving ducks); low TMDL priority because Individual Control Strategy in place.</i></p>				
				<ul style="list-style-type: none"> Industrial Point Sources Agriculture Natural Sources Exotic Species 			
			Selenium (sediment)		Low	588 Acres	
				Source Unknown			
			Zinc (sediment)		Low	588 Acres	
				Source Unknown			
2	R	San Leandro Creek, Lower	20420012	Diazinon	High	9.3 Miles	2004
				<p><i>This listing was made by USEPA.</i></p>			
				Urban Runoff/Storm Sewers			
2	R	San Lorenzo Creek	20420023	Diazinon	High	11 Miles	2004
				<p><i>This listing was made by USEPA.</i></p>			
				Urban Runoff/Storm Sewers			

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REGION	TYPE	NAME	CALIFORNIA WATER WATERSHED	POLLUTANT/STRESSOR	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
2	R	San Mateo Creek	20440032	Diazinon <i>This listing was made by USEPA.</i>		High	11 Miles	2004
Urban Runoff/Storm Sewers								
2	B	San Pablo Bay	20610010	Chlordane <i>This listing was made by USEPA.</i>		Low	68349 Acres	
Nonpoint Source								
				DDT <i>This listing was made by USEPA.</i>		Low	68349 Acres	
Nonpoint Source								
				Diazinon <i>Diazinon levels cause water column toxicity. Two patterns: pulses through riverine systems linked to agricultural application in late winter and pulse from residential land use areas linked to homeowner pesticide use in late spring, early summer. Chlorpyrifos may also be the cause of toxicity; more data needed, however.</i>		Low	68349 Acres	
Nonpoint Source								
				Dieldrin <i>This listing was made by USEPA.</i>		Low	68349 Acres	
Nonpoint Source								
				Dioxin Compounds <i>The specific compounds are 2,3,7,8-TCDD, 1,2,3,7,8-PeCDD, 1,2,3,4,7,8-HxCDD, 1,2,3,6,7,8-HxCDD, 1,2,3,7,8,9-HxCDD, 1,2,3,4,6,7,8-HpCDD, and OCDD. This listing was made by USEPA.</i>		Low	68349 Acres	
Atmospheric Deposition								
				Exotic Species <i>Disrupt natural benthos; change pollutant availability in food chain; disrupt food availability to native species.</i>		Medium	68349 Acres	
Ballast Water								
				Furan Compounds <i>The specific compounds are 2,3,7,8-TCDF, 1,2,3,7,8-PeCDF, 2,3,4,7,8-PeCDF, 1,2,3,4,7,8-HxCDF, 1,2,3,6,7,8-HxCDF, 1,2,3,7,8,9-HxCDF, 2,3,4,6,7,8-HxCDF, 1,2,3,4,6,7,8-HpCDF; 1,2,3,4,7,8,9-HpCDF, and OCDF. This listing was made by USEPA.</i>		Low	68349 Acres	
Atmospheric Deposition								
				Mercury <i>Current data indicate fish consumption and wildlife consumption impacted uses: health consumption advisory in effect for multiple fish species including striped bass and shark. Major source is historic: gold mining sediments and local mercury mining; most significant ongoing source is erosion and drainage from abandoned mines; moderate to low level inputs from point sources.</i>		High	68349 Acres	2003
Municipal Point Sources								
Resource Extraction								
Atmospheric Deposition								
Natural Sources								
Nonpoint Source								

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REGION	TYPE	NAME	GALWATER WATERSHED	POLLUTANT/STRESSOR	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE/AFFECTED	PROPOSED TMDL COMPLETION
				PCBs		High	68349 Acres	2004
				<i>This listing covers non dioxin-like PCBs. Interim health advisory for fish; uncertainty regarding water column concentration data.</i>				
					Unknown Nonpoint Source			
				PCBs (dioxin-like)		Low	68349 Acres	
				<i>The specific dioxin like compounds are 3,4,4,5-TCB (81), 3,3,3,3-TCB (77), 3,3,4,4,5-PeCB (126), 3,3,4,4,4,4-HxCB (169), 2,3,3,4,4-PeCB (105), 2,3,4,4,5-PeCB (114), 2,3,4,4,5-PeCB (118), 2,3,4,4,5-PeCB (123), 2,3,3,4,4,5-HxCB (156), 2,3,3,4,4,5-HxCB (157), 2,3,4,4,5,5-HxCB (167), 2,3,3,4,4,5,5-HpCB (189). This listing was made by USEPA.</i>				
					Unknown Nonpoint Source			
				Selenium		Low	68349 Acres	
				<i>Affected use is one branch of the food chain; most sensitive indicator is hatchability in nesting diving birds, significant contributions from oil refineries (control program in place) and agriculture (carried downstream by rivers); exotic species may have made food chain more susceptible to accumulation of selenium; health consumption advisory in effect for scaup and scoter (diving ducks); low TMDL priority because Individual Control Strategy in place.</i>				
					Industrial Point Sources			
					Agriculture			
					Natural Sources			
					Exotic Species			
2	R	San Pablo Creek	20660014	Diazinon		High	9.9 Miles	2004
				<i>This listing was made by USEPA.</i>				
					Urban Runoff/Storm Sewers			
2	L	San Pablo Reservoir	20660012	Mercury		Low	784 Acres	
					Atmospheric Deposition			
2	R	San Pedro Creek	20221011	High Coliform Count		Low	2.4 Miles	
					Urban Runoff/Storm Sewers Nonpoint Source			
2	R	San Rafael Creek	20320012	Diazinon		High	3.6 Miles	2004
				<i>This listing was made by USEPA.</i>				
					Urban Runoff/Storm Sewers			
2	R	San Vicente Creek	20221012	High Coliform Count		Low	3.8 Miles	
					Nonpoint Source			

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REGION	TYPE	NAME	CANAL/FEED WATERSHED	POLLUTANT/STRESSOR	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
2	R	Saratoga Creek	20550040	Diazinon <i>This listing was made by USEPA.</i>		High	18 Miles	2004
Urban Runoff/Storm Sewers								
2	R	Sonoma Creek	20640050	Nutrients <i>TMDL will be developed as part of ongoing watershed management effort. Additional monitoring and assessment needed.</i>	Agriculture Construction/Land Development Land Development Urban Runoff/Storm Sewers	Medium	30 Miles	
				Pathogens <i>TMDL will be developed as part of ongoing watershed management effort. Additional monitoring and assessment needed.</i>	Agriculture Construction/Land Development Land Development Urban Runoff/Storm Sewers	Low	30 Miles	
				Sedimentation/Siltation <i>TMDL will be developed as part of ongoing watershed management effort. Additional monitoring and assessment needed.</i>	Agriculture Construction/Land Development Land Development Urban Runoff/Storm Sewers	Medium	30 Miles	
2	R	Stevens Creek	20550020	Diazinon <i>This listing was made by USEPA.</i>		High	20 Miles	2004
Urban Runoff/Storm Sewers								
2	B	Suisun Bay	20710020	Chlordane <i>This listing was made by USEPA.</i>	Nonpoint Source	Low	27498 Acres	
				DDT <i>This listing was made by USEPA.</i>	Nonpoint Source	Low	27498 Acres	

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REGION	TYPE	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION	
				Diazinon		Low	27498 Acres		
				<i>Diazinon levels cause water column toxicity. Two patterns: pulses through riverine systems linked to agricultural application in late winter and pulse from residential land use areas linked to homeowner pesticide use in late spring, early summer. Chlorpyrifos may also be the cause of toxicity; more data needed, however.</i>					
				Nonpoint Source					
				Dieldrin		Low	27498 Acres		
				<i>This listing was made by USEPA.</i>					
				Nonpoint Source					
				Dioxin Compounds		Low	27498 Acres		
				<i>The specific compounds are 2,3,7,8-TCDD, 1,2,3,7,8-PeCDD, 1,2,3,4,7,8-HxCDD, 1,2,3,6,7,8-HxCDD, 1,2,3,7,8,9-HxCDD, 1,2,3,4,6,7,8-HpCDD, and OCDD. This listing was made by USEPA.</i>					
				Atmospheric Deposition					
				Exotic Species		Medium	27498 Acres		
				<i>Disrupt natural benthos; change pollutant availability in food chain; disrupt food availability to native species.</i>					
				Ballast Water					
				Furan Compounds		Low	27498 Acres		
				<i>The specific compounds are 2,3,7,8-TCDF, 1,2,3,7,8-PeCDF, 2,3,4,7,8-PeCDF, 1,2,3,4,7,8-HxCDF, 1,2,3,6,7,8-HxCDF, 1,2,3,7,8,9-HxCDF, 2,3,4,6,7,8-HxCDF, 1,2,3,4,6,7,8-HpCDF, 1,2,3,4,7,8,9-HpCDF, and OCDF. This listing was made by USEPA.</i>					
				Atmospheric Deposition					
				Mercury		High	27498 Acres	2003	
				<i>Current data indicate fish consumption and wildlife consumption impacted uses. Major source is historic: gold mining sediments and local mercury mining; most significant ongoing source is erosion and drainage from abandoned mines; moderate to low level inputs from point sources.</i>					
				Industrial Point Sources					
				Resource Extraction					
				Atmospheric Deposition					
				Natural Sources					
				Nonpoint Source					
				PCBs		High	27498 Acres	2004	
				<i>This listing covers non-dioxin-like PCBs. Interim health advisory for fish; uncertainty regarding water column concentration data.</i>					
				Unknown point source					
				PCBs (dioxin-like)		Low	27498 Acres		
				<i>The specific dioxin-like compounds are 3,4,4,5-TCB (81), 3,3,3,3-TCB (77), 3,3,4,4,5-PeCB (126), 3,3,4,4,4,4-HxCB (169), 2,3,3,4,4-PeCB (105), 2,3,4,4,5-PeCB (114), 2,3,4,4,5-PeCB (118), 2,3,4,4,5-PeCB (123), 2,3,3,4,4,5-HxCB (156), 2,3,3,4,4,5-HxCB (157), 2,3,4,4,5,5-HxCB (167), 2,3,3,4,4,5,5-HpCB (189). This listing was made by USEPA.</i>					
				Unknown Nonpoint Source					

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REGION	TYPE	NAME	WATERWAY WATERSHED	POLLUTANT/STRESSOR	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
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Selenium Low 27498 Acres

Affected use is one branch of the food chain; most sensitive indicator is hatchability in nesting diving birds, significant contributions from oil refineries (control program in place) and agriculture (carried downstream by rivers); exotic species may have made food chain more susceptible to accumulation of selenium; health consumption advisory in effect for scaup and scoter (diving ducks); low TMDL priority because Individual Control Strategy in place.

Industrial Point Sources

Natural Sources

Exotic Species

2 T Suisun Marsh Wetlands 20723000

Metals Low 66339 Acres

Additional monitoring and assessment needed.

Agriculture

Urban Runoff/Storm Sewers

Flow Regulation/Modification

Nutrients Low 66339 Acres

Additional monitoring and assessment needed.

Agriculture

Urban Runoff/Storm Sewers

Flow Regulation/Modification

Organic Enrichment/Low Dissolved Oxygen Low 66339 Acres

Additional monitoring and assessment needed.

Agriculture

Urban Runoff/Storm Sewers

Flow Regulation/Modification

Salinity/TDS/Chlorides Low 66339 Acres

Additional monitoring and assessment needed.

Agriculture

Urban Runoff/Storm Sewers

Flow Regulation/Modification

2 E Suisun Slough 20723000

Diazinon High 1124 Acres 2004

This listing was made by USEPA.

Urban Runoff/Storm Sewers

2 B Tomales Bay 20114033

Mercury Medium 8545 Acres

Current data indicate fish consumption and wildlife consumption impacted uses: health consumption advisory in effect for multiple fish species including striped bass and shark. Major source is historic: gold mining sediments and local mercury mining; most significant ongoing source is erosion and drainage from abandoned mines; moderate to low level inputs from point sources.

Mine Tailings

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REGION	TYPE	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
				Nutrients		Medium	8545 Acres	
				<i>TMDL will be developed as part of ongoing watershed management effort. Tributary streams, Lagunitas Creek and Walker Creek, must be managed first. Additional monitoring and assessment needed.</i>				
				Agriculture				
				Pathogens		High	8545 Acres	2004
				<i>TMDL will be developed as part of ongoing watershed management effort. Tributary streams, Lagunitas Creek and Walker Creek, must be managed first. Additional monitoring and assessment needed.</i>				
				Intensive Animal Feeding Operations				
				Septage Disposal				
				Sedimentation/Siltation		Medium	8545 Acres	
				<i>TMDL will be developed as part of ongoing watershed management effort. Tributary streams, Lagunitas Creek and Walker Creek, must be managed first. Additional monitoring and assessment needed.</i>				
				Agriculture				
				Upstream Impoundment				
2	R	Walker Creek	20112013					
				Mercury		Medium	16 Miles	
				<i>Tributary to Tomales Bay. TMDLs will be developed as part of evolving watershed management effort. Additional monitoring and assessment needed.</i>				
				Surface Mining				
				Mine Tailings				
				Nutrients		Medium	16 Miles	
				<i>Tributary to Tomales Bay. TMDLs will be developed as part of evolving watershed management effort. Additional monitoring and assessment needed.</i>				
				Agriculture				
				Sedimentation/Siltation		Medium	16 Miles	
				<i>Tributary to Tomales Bay. TMDLs will be developed as part of evolving watershed management effort. Additional monitoring and assessment needed.</i>				
				Agriculture				
2	R	Walnut Creek	20731040					
				Diazinon		High	9 Miles	2004
				<i>This listing was made by USEPA.</i>				
				Urban Runoff/Storm Sewers				
2	R	Wildcat Creek	20660013					
				Diazinon		High	12 Miles	2004
				<i>This listing was made by USEPA.</i>				
				Urban Runoff/Storm Sewers				

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REGION	TYPE	NAME	GALWATER WATERSHED	POLLUTANT/STRESSOR	POTENTIAL SOURCES	IMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED IMDL COMPLETION
3	R	Alamo Creek	31230072	Fecal Coliform	Agriculture Range Grazing-Riparian and/or Upland Natural Sources	Low	5.8 Miles	
3	R	Alisal Creek (Salinas)	30970093	Fecal Coliform	Agriculture Urban Runoff/Storm Sewers Natural Sources Nonpoint Source	Low	7.4 Miles	
				Nitrate	Source Unknown	Low	7.4 Miles	
3	R	Aptos Creek	30413023	Pathogens	Urban Runoff/Storm Sewers	Medium	8.4 Miles	
				<i>Impaired length for pathogens is below Bridge Creek to the mouth (approximately 5 miles).</i>				
				Sedimentation/Siltation	Disturbed Sites (Land Develop.) Channel Erosion	Low	8.4 Miles	
3	R	Arroyo Burro Creek	31532010	Pathogens	Urban Runoff/Storm Sewers Nonpoint Source	Low	6.1 Miles	
3	R	Atascadero Creek (San Luis Obispo County)	30981124	Fecal Coliform	Source Unknown	Low	5.4 Miles	
				Low Dissolved Oxygen	Source Unknown	Low	5.4 Miles	
3	R	Bean Creek	30412041	Sedimentation/Siltation	Road Construction Disturbed Sites (Land Develop.) Resource Extraction Erosion/Siltation Nonpoint Source	Low	8.9 Miles	

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REGION	TYPE	NAME	CALIFORNIA WATER WATERSHED	POLLUTANT/STRESSOR	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
3	R	Bear Creek(Santa Cruz County)	30412030	Sedimentation/Siltation	Silviculture Road Construction Disturbed Sites (Land Develop.) Erosion/Siltation Nonpoint Source	Low	6.3 Miles	
3	R	Blanco Drain	30911010	Pesticides	Agriculture Irrigated Crop Production Agriculture-storm runoff Agriculture-irrigation tailwater Agricultural Return Flows Nonpoint Source	Medium	15 Miles	
3	R	Blosser Channel	31210030	Fecal Coliform	Agriculture Pasture Grazing-Riparian and/or Upland Urban Runoff/Storm Sewers Natural Sources	Low	0.02 Miles	
3	R	Boulder Creek	30412020	Sedimentation/Siltation	Specialty Crop Production Silviculture Road Construction Disturbed Sites (Land Develop.) Erosion/Siltation Nonpoint Source	Low	7.6 Miles	
3	R	Bradley Canyon Creek	31210030	Fecal Coliform	Agriculture Pasture Grazing-Riparian and/or Upland Urban Runoff/Storm Sewers Natural Sources	Low	17 Miles	
3	R	Bradley Channel	31210030	Fecal Coliform	Source Unknown	Low	3.1 Miles	

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REGION	TYPE	NAME	CATCHMENT WATERSHED	POLLUTANT/STRESSOR	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
3	R	Branciforte Creek	30412051	Sedimentation/Siltation	Silviculture Road Construction Nonpoint Source	Low	5.8 Miles	
3	R	Carbonera Creek	30412050	Nutrients	Nonpoint Source	Low	10 Miles	
				Pathogens	Urban Runoff/Storm Sewers Nonpoint Source	Medium	10 Miles	
				Sedimentation/Siltation	Construction/Land Development Nonpoint Source	High	10 Miles	2002
3	R	Carpinteria Creek	31534020	Pathogens	Agriculture Land Disposal Septage Disposal	Low	5.8 Miles	
3	E	Carpinteria Marsh (El Estero Marsh)	31534020	Nutrients	Agriculture	Low	188 Acres	
				Organic Enrichment/Low Dissolved Oxygen	Agriculture	Low	188 Acres	
				Priority Organics	Urban Runoff/Storm Sewers	Low	188 Acres	
				Sedimentation/Siltation	Agriculture Construction/Land Development Storm sewers	Low	188 Acres	
3	R	Cholame Creek	31700053	Boron	Source Unknown	Low	8.7 Miles	

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REGION	TYPE	NAME	CALIFORNIA WATERSHED	POLLUTANT/STRESSOR	POTENTIAL SOURCES	EMDI PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED EMDI COMPLETION
				Fecal Coliform		Low	8.7 Miles	
					Agriculture Pasture Grazing-Riparian and/or Upland Natural Sources Nonpoint Source			
3	R	Chorro Creek	31022012	Fecal Coliform		Low	14 Miles	
				Nutrients	Source Unknown	High	14 Miles	2002
				Sedimentation/Siltation	Municipal Point Sources Agriculture Irrigated Crop Production Agriculture-storm runoff	High	14 Miles	2002
					Agriculture Irrigated Crop Production Range Grazing-Riparian and/or Upland Range Grazing-Upland Agriculture-storm runoff Construction/Land Development Road Construction Resource Extraction Hydromodification Channelization Streambank Modification/Destabilization Channel Erosion Erosion/Siltation Natural Sources Golf course activities Nonpoint Source			
3	R	Chumash Creek	31022011	Fecal Coliform		Low	2.1 Miles	
					Source Unknown			
3	R	Clear Creek (San Benito County)	30550013	Mercury		Medium	9.6 Miles	
					Resource Extraction			

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REGION	TYPE	NAME	GATEWAY WATERSHED	POLLUTANT/STRESSOR	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE (ACRES)	PROPOSED TMDL COMPLETION
3	R	Corralitos Creek	30510010	Fecal Coliform		Low	13 Miles	
Source Unknown								
3	R	Dairy Creek	31022010	Fecal Coliform		Low	4.5 Miles	
Source Unknown								
Low Dissolved Oxygen								
Source Unknown								
3	E	Elkhorn Slough	30600014	Pathogens		Low	2034 Acres	
Natural Sources Nonpoint Source								
Pesticides								
Agriculture Irrigated Crop Production Agriculture-storm runoff Agricultural Return Flows Erosion/Siltation Contaminated Sediments Nonpoint Source								
Sedimentation/Siltation								
Agriculture Irrigated Crop Production Agriculture-storm runoff Channel Erosion Nonpoint Source								
3	R	Espinosa Slough	30911010	Nutrients		Low	1.5 Miles	
Agriculture Storm sewers								
Pesticides								
Agriculture Urban Runoff/Storm Sewers								
Priority Organics								
Nonpoint Source								

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REGION	TYPE	NAME	CALIFORNIA WATERSHED	POLLUTANT/STRESSOR	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
3	R	Fall Creek	30412022	Sedimentation/Siltation	Road Construction Habitat Modification Erosion/Siltation Nonpoint Source	Low	5.1 Miles	
3	R	Gabilan Creek	30919000	Fecal Coliform	Urban Runoff/Storm Sewers Natural Sources Nonpoint Source	Low	6.4 Miles	
3	E	Goleta Slough/Estuary	31531020	Metals	Industrial Point Sources	Low	196 Acres	
				Pathogens	Urban Runoff/Storm Sewers	Low	196 Acres	
				Priority Organics	Nonpoint Source	Low	196 Acres	
				Sedimentation/Siltation	Construction/Land Development	Low	196 Acres	
3	L	Hernandez Reservoir	30550016	Mercury	Surface Mining	Medium	626 Acres	
3	R	Kings Creek	30412011	Sedimentation/Siltation	Silviculture Road Construction Disturbed Sites (Land Develop.) Erosion/Siltation Nonpoint Source	Low	4.4 Miles	
3	R	Las Tablas Creek	30981293	Metals	Surface Mining	High	5.7 Miles	2002
3	R	Las Tablas Creek, North Fork	30981290	Metals	Surface Mining	High	6.5 Miles	2002

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REGION	TYPE	NAME	CATCHMENT WATERSHED	POLLUTANT/STRESSOR	POTENTIAL SOURCES	TIMELY PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
3	R	Las Tablas Creek, South Fork	30981290	Metals		High	4.7 Miles	2002
Surface Mining								
3	R	Llagas Creek	30530020	Chloride		Low	16 Miles	
<i>Impaired section for Chlorides is located downstream of confluence with Miller Slough (approximately 1 mile of stream near Southside Drive).</i>								
Nonpoint Source								
Point Source								
Fecal Coliform								
<i>Impaired section for Fecal Coliform is located between the confluence with Church Creek and the confluence with Pajaro River (approximately 9.5 miles of stream length).</i>								
Pasture Grazing-Riparian and/or Upland								
Natural Sources								
Nonpoint Source								
Nutrients								
<i>Impaired section for Nutrients is located between the confluence with Church Creek and the confluence with Pajaro River (approximately 9.5 miles of stream length).</i>								
Municipal Point Sources								
Agriculture								
Irrigated Crop Production								
Pasture Grazing-Riparian and/or Upland								
Agriculture-storm runoff								
Agriculture-irrigation tailwater								
Agricultural Return Flows								
Urban Runoff/Storm Sewers								
Habitat Modification								
Nonpoint Source								
Unknown point source								
pH								
<i>Impaired section for pH is located between the confluence with Church Creek and the confluence with Pajaro River (approximately 9.5 miles of stream length).</i>								
Source Unknown								
Sedimentation/Siltation								
<i>Impaired section for Sediment/Siltation is located between the confluence with Church Creek and the confluence with Pajaro River (approximately 9.5 miles of stream length).</i>								
Agriculture								
Hydromodification								
Habitat Modification								

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REGION	TYPE	NAME	CALWATER WATERSHED	POLLUTANT/ STRESSOR	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
				Sodium		Low	16 Miles	
				<i>Impaired section for Sodium is located downstream of confluence with Miller Slough (approximately 1 mile of stream near Southside Drive).</i>				
					Source Unknown			
					Nonpoint Source			
				Total Dissolved Solids		Low	16 Miles	
				<i>Impaired section for Total Dissolved Solids is located between the confluence with Church Creek and the confluence with Pajaro River (approximately 9.5 miles of stream length).</i>				
					Nonpoint Source			
					Point Source			
3	R	Lompico Creek	30412040	Nutrients		Low	4.5 Miles	
					Septage Disposal			
				Pathogens		Medium	4.5 Miles	
					Septage Disposal			
					Natural Sources			
					Nonpoint Source			
				Sedimentation/Siltation		High	4.5 Miles	2002
					Construction/Land Development			
					Natural Sources			
3	R	Los Osos Creek	31023012	Fecal Coliform		Low	9.9 Miles	
					Source Unknown			
				Nutrients		High	9.9 Miles	2002
					Agriculture			
					Irrigated Crop Production			
					Agriculture-storm runoff			
					Agricultural Return Flows			

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REGION	TYPE	NAME	CADWATER WATERSHED	POLLUTANT/STRESSOR	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE/AT-RISK	PROPOSED TMDL CONTRIBUTION
				Sedimentation/Siltation	Agriculture Irrigated Crop Production Range Grazing-Riparian and/or Upland Agriculture-storm runoff Hydromodification Channelization Dredging Habitat Modification Removal of Riparian Vegetation Streambank Modification/Destabilization Channel Erosion Erosion/Siltation Natural Sources Nonpoint Source	High	9.9 Miles	2002
3	R	Love Creek	30412021	Sedimentation/Siltation	Agriculture Silviculture Road Construction Disturbed Sites (Land Develop.) Erosion/Siltation Nonpoint Source	Low	3.8 Miles	
3	R	Main Street Canal	31210030	Nitrate	Agriculture Urban Runoff/Storm Sewers Nonpoint Source	Low	5.1 Miles	
3	R	Mission Creek	31532011	Pathogens	Urban Runoff/Storm Sewers Transient encampments	Low	8.6 Miles	
				Unknown Toxicity	Urban Runoff/Storm Sewers	Low	8.6 Miles	
3	C	Monterey Bay South (Coastline)	30950042	Metals	Surface Mining	Low	12 Miles	

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REGION	TYPE	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
				Pesticides		Low	12 Miles	
					Agriculture			
3	B	Monterey Harbor	30950042	Metals		Medium	76 Acres	
				Unknown Toxicity	Railroad Slag Pile	Low	76 Acres	
					Source Unknown			
3	E	Morro Cojo Slough	30913011	Low Dissolved Oxygen		Low	62 Acres	
				Pesticides	Source Unknown	Medium	62 Acres	
					Agriculture Irrigated Crop Production Agriculture-storm runoff Agricultural Return Flows Nonpoint Source			
				Sedimentation/Siltation		Low	62 Acres	
					Agriculture Irrigated Crop Production Agriculture-storm runoff Construction/Land Development Nonpoint Source			
3	B	Morro Bay	31023012	Metals		Medium	1922 Acres	
					<i>Affected area is 2300 acres. Open water habitat is approximately 1900 acres and delta area is approximately 400 acres.</i>			
					Surface Mining Nonpoint Source Boat Discharges/Vessel Wastes			
				Pathogens		High	1922 Acres	2002
					<i>Affected area is 2300 acres. Open water habitat is approximately 1900 acres and delta area is approximately 400 acres.</i>			
					Range Grazing-Upland Urban Runoff/Storm Sewers Septage Disposal Natural Sources Nonpoint Source			

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REGION	TYPE	NAME	CATWATER WATERSHED	POTENTIAL STRESSORS	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL CONTRIBUTION
				Sedimentation/Siltation		High	1922 Acres	2002
				<i>Affected area is 2300 acres. Open water habitat is approximately 1900 acres and delta area is approximately 400 acres.</i>				
					Agriculture			
					Irrigated Crop Production			
					Construction/Land Development			
					Resource Extraction			
					Channelization			
					Channel Erosion			
3	B	Moss Landing Harbor	30600014	Pathogens		Low	79 Acres	
					Agriculture			
					Nonpoint Source			
					Boat Discharges/Vessel Wastes			
				Pesticides		Low	79 Acres	
					Agriculture			
					Irrigated Crop Production			
					Specialty Crop Production			
				Sedimentation/Siltation		Low	79 Acres	
					Agriculture			
					Irrigated Crop Production			
					Agriculture-storm runoff			
					Hydromodification			
					Dredging			
					Channel Erosion			
					Erosion/Siltation			
					Nonpoint Source			
3	R	Mountain Charlie Gulch	30412040	Sedimentation/Siltation		Low	3.9 Miles	
					Silviculture			
					Road Construction			
					Erosion/Siltation			
					Nonpoint Source			
3	L	Nacimiento Reservoir	30982000	Metals		High	5736 Acres	2003
					Surface Mining			
					Natural Sources			

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REGION	TYPE	NAME	CALIFORNIA WATERWASHED	POLLUTANT/STRESSOR	POTENTIAL SOURCES	EMDB PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED EMDB COMPLETION
3	R	Newell Creek (Upper)	30412031	Sedimentation/Siltation	Agriculture Silviculture Road Construction Disturbed Sites (Land Develop.) Channel Erosion Erosion/Siltation Nonpoint Source	Low	3.5 Miles	
3	R	Nipomo Creek	31210011	Fecal Coliform	Agriculture Urban Runoff/Storm Sewers Natural Sources	Low	9.3 Miles	
3	E	Old Salinas River Estuary	30911010	Fecal Coliform	Source Unknown	Low	74 Acres	
				Low Dissolved Oxygen	Source Unknown	Low	74 Acres	
				Nutrients	Agriculture Irrigated Crop Production Agriculture-irrigation tailwater Nonpoint Source	Medium	74 Acres	
				Pesticides	Agriculture Irrigated Crop Production Agriculture-storm runoff Agriculture-irrigation tailwater Agricultural Return Flows Nonpoint Source	Medium	74 Acres	
3	R	Orcutt Solomon Creek	31210030	Fecal Coliform	Agriculture Pasture Grazing-Riparian and/or Upland Natural Sources Nonpoint Source	Low	4.7 Miles	
				Nitrate	Source Unknown	Low	4.7 Miles	

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REGION	TYPE	NAME	CALIFORNIA WATER WATERSHED	POLLUTANT/STRESSOR	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
3	R	Oso Flaco Creek	31210030	Fecal Coliform		Low	6.3 Miles	
				Nitrate	Source Unknown	Low	6.3 Miles	
					Source Unknown			
3	L	Oso Flaco Lake	31210030	Nitrate		Low	56 Acres	
					Agriculture Nonpoint Source			
3	C	Pacific Ocean at Arroyo Burro Beach (Santa Barbara County)	31532010	Total Coliform		Low	3.1 Miles	
					Source Unknown			
3	C	Pacific Ocean at Carpinteria State Beach (Carpinteria Creek mouth, Santa Barbara County)	31534020	Fecal Coliform		Low	0.35 Miles	
				Total Coliform	Source Unknown	Low	0.35 Miles	
					Source Unknown			
3	C	Pacific Ocean at East Beach (mouth of Mission Creek, Santa Barbara County)	31532011	Fecal Coliform		Low	0.06 Miles	
				Total Coliform	Agriculture Urban Runoff/Storm Sewers Natural Sources Nonpoint Source Unknown Nonpoint Source	Low	0.06 Miles	
					Agriculture Urban Runoff/Storm Sewers Nonpoint Source Unknown Nonpoint Source			
3	C	Pacific Ocean at East Beach (mouth of Sycamore Creek, Santa Barbara County)	31532012	Total Coliform		Low	0.06 Miles	
					Source Unknown			

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REGION	TYPE	NAME	GADWATER WATERSHED	POLLUTANT/STRESSOR	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
3	C	Pacific Ocean at Gaviota Beach (mouth of Canada de la Gaviota Creek, Santa Barbara County)	31510031	Total Coliform		Low	0.06 Miles	
					Source Unknown			
3	C	Pacific Ocean at Hammonds Beach (Santa Barbara County)	31533010	Fecal Coliform		Low	0.06 Miles	
					Source Unknown			
3	C	Pacific Ocean at Hope Ranch Beach (Santa Barbara County)	31532010	Fecal Coliform		Low	0.06 Miles	
					Source Unknown			
3	C	Pacific Ocean at Jalama Beach (Santa Barbara County)	31510051	Fecal Coliform		Low	3.3 Miles	
					Agriculture Pasture Grazing-Riparian and/or Upland Natural Sources Nonpoint Source			
				Total Coliform		Low	3.3 Miles	
					Agriculture Pasture Grazing-Riparian and/or Upland Natural Sources Nonpoint Source			
3	C	Pacific Ocean at Ocean Beach (Santa Barbara County)	31410050	Fecal Coliform		Low	0.06 Miles	
					Source Unknown			
				Total Coliform		Low	0.06 Miles	
					Source Unknown			
3	C	Pacific Ocean at Point Rincon (mouth of Rincon Cr, Santa Barbara County)	31534012	Fecal Coliform		Low	0.06 Miles	
					Source Unknown			
				Total Coliform		Low	0.06 Miles	
					Source Unknown			

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REGION	TYPE	NAME	GALWATER WATERSHED	POLLUTANT/SOURCE	POTENTIAL SOURCES	TRMPL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TRMPL COMPLETION
3	C	Pacific Ocean at Refugio Beach (Santa Barbara County)	31510022	Total Coliform		Low	0.06 Miles	
Source Unknown								
3	R	Pajaro River	30510030	Fecal Coliform		Low	32 Miles	
<i>Impaired length is above Llagas Creek (approximately 4.5 miles).</i>								
Pasture Grazing-Riparian and/or Upland Natural Sources Nonpoint Source								
				Nutrients		Medium	32 Miles	
Agriculture Irrigated Crop Production Agriculture-storm runoff Agriculture-subsurface drainage Agriculture-irrigation tailwater Agricultural Return Flows Urban Runoff/Storm Sewers Wastewater - land disposal Channelization Removal of Riparian Vegetation Nonpoint Source								
				Sedimentation/Siltation		Medium	32 Miles	
Agriculture Irrigated Crop Production Range Grazing-Riparian and/or Upland Agriculture-storm runoff Resource Extraction Surface Mining Hydromodification Channelization Habitat Modification Removal of Riparian Vegetation Streambank Modification/Destabilization Channel Erosion								
3	R	Pennington Creek	31022011	Fecal Coliform		Low	5.3 Miles	
Source Unknown								

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REGION	TYPE	NAME	CWA WATER WATERSHED	POLLUTANT/STRESSOR	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
3	R	Rider Gulch Creek	30510010	Sedimentation/Siltation	Agriculture Silviculture Construction/Land Development	Medium	1.8 Miles	
3	R	Salinas Reclamation Canal	30911010	Fecal Coliform	Agriculture Pasture Grazing-Riparian and/or Upland Urban Runoff/Storm Sewers Natural Sources	Low	5.9 Miles	
				Low Dissolved Oxygen	Source Unknown	Low	5.9 Miles	
				Nitrate	Source Unknown	Low	5.9 Miles	
				Pesticides	Minor Industrial Point Source Agriculture Irrigated Crop Production Agriculture-storm runoff Agriculture-irrigation tailwater Agricultural Return Flows Nonpoint Source	Medium	5.9 Miles	
				Priority Organics	Minor Industrial Point Source Agriculture Irrigated Crop Production Agriculture-storm runoff Agriculture-irrigation tailwater Agricultural Return Flows Urban Runoff/Storm Sewers Source Unknown Nonpoint Source	Medium	5.9 Miles	
3	R	Salinas River (lower, estuary to near Gonzales Rd crossing, watersheds 30910 and 30920)	30917000	Fecal Coliform	Source Unknown	Low	31 Miles	

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REGION	TYPE	NAME	WATERWAY WATERSHED	POLLUTANT/STRESSOR	POTENTIAL SOURCES	IMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED IMDL COMPLETION
				Nutrients		Medium	31 Miles	
				Pesticides	Agriculture Agriculture Irrigated Crop Production Agriculture-storm runoff Agriculture-irrigation tailwater Agricultural Return Flows Nonpoint Source	Medium	31 Miles	
				Salinity/TDS/Chlorides	Agriculture Natural Sources Nonpoint Source	Low	31 Miles	
				Sedimentation/Siltation	Agriculture Irrigated Crop Production Range Grazing-Riparian and/or Upland Agriculture-storm runoff Road Construction Land Development Channel Erosion Nonpoint Source	Medium	31 Miles	
3	R	Salinas River (middle, near Gonzales Rd crossing to confluence with Nacimiento River)	30981177	Pesticides		Medium	72 Miles	
					<i>Area affected is the lower 20 miles of the middle Salinas River.</i> Agriculture Irrigated Crop Production Agriculture-storm runoff Agriculture-irrigation tailwater Agricultural Return Flows Nonpoint Source			
				Salinity/TDS/Chlorides		Low	72 Miles	
					<i>Area affected is the lower 20 miles of the middle Salinas River.</i> Agriculture Natural Sources Nonpoint Source			

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REGION	TYPE	NAME	CWA/WATER WATERSHED	POLLUTANT/STRESSOR	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
				Sedimentation/Siltation		Medium	72 Miles	
					Agriculture Irrigated Crop Production Range Grazing-Riparian and/or Upland Agriculture-storm runoff Road Construction Land Development Channel Erosion Nonpoint Source			
3	R	Salinas River (upper, confluence of Nacimiento River to Santa Margarita Reservoir)	30981112					
				Chloride		Low	49 Miles	
					Agriculture Pasture Grazing-Riparian and/or Upland Urban Runoff/Storm Sewers			
				Sodium		Low	49 Miles	
					Agriculture Pasture Grazing-Riparian and/or Upland Urban Runoff/Storm Sewers			
3	E	Salinas River Lagoon (North)	30911010					
				Nutrients		Medium	197 Acres	
					Nonpoint Source			
				Pesticides		Medium	197 Acres	
					Agriculture			
				Sedimentation/Siltation		Medium	197 Acres	
					Nonpoint Source			
3	E	Salinas River Refuge Lagoon (South)	30911010					
				Nutrients		Medium	30 Acres	
					Agriculture			
				Pesticides		Medium	30 Acres	
					Agriculture			
				Salinity/TDS/Chlorides		Low	30 Acres	
					Agriculture			
3	R	San Antonio Creek (South Coast Watershed)	31531011					
				Sedimentation/Siltation		Low	6.5 Miles	
					Agriculture Nonpoint Source			

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REGION	TYPE	NAME	CWA/STATE WATERSHED	POLLUTANT/STRESSOR	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION	
3	R	San Benito River	30530020	Fecal Coliform		Low	86 Miles		
				Sedimentation/Siltation	Source Unknown		Medium	86 Miles	
					Agriculture Resource Extraction Nonpoint Source				
3	R	San Bernardo Creek	31022012	Fecal Coliform		Low	6.9 Miles		
					Source Unknown				
3	R	San Lorenzo Creek	30970023	Boron		Low	49 Miles		
				Fecal Coliform	Source Unknown		Low	49 Miles	
					Agriculture Pasture Grazing-Riparian and/or Upland Urban Runoff/Storm Sewers Natural Sources				
3	R	San Lorenzo River	30412022	Nutrients		Low	27 Miles		
				Pathogens	Septage Disposal Nonpoint Source		Medium	27 Miles	
				Sedimentation/Siltation	Urban Runoff/Storm Sewers Septage Disposal		High	27 Miles	2002
					Silviculture Construction/Land Development Land Development Urban Runoff/Storm Sewers				
3	E	San Lorenzo River Lagoon	30412053	Pathogens		Medium	66 Acres		
					Urban Runoff/Storm Sewers Natural Sources				

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REGION	TYPE	NAME	CABWATER WATERSHED	POLLUTANT/STRESSOR	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
3	R	San Luis Obispo Creek (Below W Marsh Street)	31024012	Nutrients	Municipal Point Sources Agriculture Irrigated Crop Production Agriculture-storm runoff	High	9.6 Miles	2004
				Pathogens	Source Unknown	High	9.6 Miles	2004
				Priority Organics	Source Unknown	High	9.6 Miles	2002
3	R	San Luisito Creek	31022011	Fecal Coliform	Source Unknown	Low	6.7 Miles	
3	R	Santa Maria River	31210030	Fecal Coliform	Agriculture Pasture Grazing-Riparian and/or Upland Urban Runoff/Storm Sewers Natural Sources	Low	51 Miles	
				Nitrate	Agriculture Pasture Grazing-Riparian and/or Upland Urban Runoff/Storm Sewers	Low	51 Miles	
3	R	Santa Ynez River	31410050	Nutrients	Nonpoint Source	Low	47 Miles	
				Salinity/TDS/Chlorides	Agriculture	Low	47 Miles	
				Sedimentation/Siltation	Agriculture Urban Runoff/Storm Sewers Resource Extraction	Low	47 Miles	
3	L	Schwan Lake	30412053	Nutrients	Nonpoint Source	Low	23 Acres	

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REGION	TYPE	NAME	CWA WATER WATERSHED	POLLUTANT/STRESSOR	POTENTIAL SOURCES	EMBL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED EMBL COMPLETION
				Pathogens	Urban Runoff/Storm Sewers Natural Sources	Medium	23 Acres	
3	R	Shingle Mill Creek	30412022	Nutrients	Septage Disposal	Low	1.6 Miles	
				Sedimentation/Siltation	Construction/Land Development Nonpoint Source	High	1.6 Miles	2002
3	E	Soquel Lagoon	30413014	Nutrients	Septage Disposal Nonpoint Source	Low	1.2 Acres	
				Pathogens	Urban Runoff/Storm Sewers Natural Sources Nonpoint Source	Medium	1.2 Acres	
				Sedimentation/Siltation	Construction/Land Development	Low	1.2 Acres	
3	R	Tembladero Slough	30911010	Fecal Coliform	Agriculture Pasture Grazing-Riparian and/or Upland Urban Runoff/Storm Sewers Natural Sources	Low	5 Miles	
				Nutrients	Agriculture Irrigated Crop Production Agriculture-storm runoff Agriculture-irrigation tailwater Agricultural Return Flows Nonpoint Source	Low	5 Miles	
				Pesticides	Agriculture Irrigated Crop Production Agriculture-storm runoff Agricultural Return Flows Nonpoint Source	Medium	5 Miles	

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REGION	TYPE	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
3	R	Tequisquita Slough	30530020	Fecal Coliform	Agriculture Natural Sources Nonpoint Source	Low	7.2 Miles	
3	R	Valencia Creek	30413023	Pathogens	Agriculture Septage Disposal	Medium	6.2 Miles	
				Sedimentation/Siltation	Agriculture Construction/Land Development	Low	6.2 Miles	
3	R	Waddell Creek, East Branch	30411010	Nutrients	Municipal Point Sources	Low	3.5 Miles	
3	R	Walters Creek	31022011	Fecal Coliform	Source Unknown	Low	2.8 Miles	
3	R	Warden Creek	31023010	Fecal Coliform	Source Unknown	Low	6 Miles	
				Low Dissolved Oxygen	Source Unknown	Low	6 Miles	
3	R	Watsonville Slough	30510030	Pathogens	Urban Runoff/Storm Sewers Source Unknown Nonpoint Source	Medium	6.2 Miles	
				Pesticides	Agriculture Irrigated Crop Production Agriculture-storm runoff Agriculture-irrigation tailwater Nonpoint Source	Low	6.2 Miles	

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REGION	TYPE	NAME	CALIFORNIA WATERSHED	POLLUTANT/STRESSOR	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
				Sedimentation/Siltation		Medium	6.2 Miles	
					Agriculture Irrigated Crop Production Agriculture-storm runoff Nonpoint Source			
3	R	Zayante Creek	30412040	Sedimentation/Siltation		Low	9.2 Miles	
					Agriculture Silviculture Road Construction Disturbed Sites (Land Develop.) Erosion/Siltation Nonpoint Source			
4	C	Abalone Cove Beach	40511000	Beach Closures		High	1.1 Miles	2002
				DDT (sediment)	Nonpoint Source	Low	1.1 Miles	
				PCBs	Nonpoint Source	Low	1.1 Miles	
					<i>Fish Consumption Advisory for PCBs.</i> Nonpoint Source			
4	R	Aliso Canyon Wash	40521000	Selenium		High	10 Miles	2003
					Nonpoint Source			
4	C	Amarillo Beach	40431000	DDT		Low	0.64 Miles	
					<i>Fish Consumption Advisory for DDT.</i> Nonpoint Source			
				PCBs		Low	0.64 Miles	
					<i>Fish Consumption Advisory for PCBs.</i> Nonpoint Source			
4	R	Arroyo Seco Reach 1 (LA River to West Holly Ave.)	40515010	Algae		High	5.2 Miles	2002
					Nonpoint Source			
				High Coliform Count		High	5.2 Miles	2002
					Nonpoint Source			

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REGION	TYPE	NAME	GALWATER WATERSHED	POLLUTANT/STRESSOR	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
				Trash		Low	5.2 Miles	
					Nonpoint Source			
4	R	Arroyo Seco Reach 2 (Figueroa St. to Riverside Dr.)	40515010					
				Algae		High	4.4 Miles	2002
					Nonpoint Source			
				High Coliform Count		High	4.4 Miles	2002
					Nonpoint Source			
				Trash		Low	4.4 Miles	
					Nonpoint Source			
4	R	Ashland Avenue Drain	40513000					
				High Coliform Count		High	2.3 Miles	2002
					Nonpoint Source			
				Organic Enrichment/Low Dissolved Oxygen		Low	2.3 Miles	
					Nonpoint Source			
				Toxicity		Low	2.3 Miles	
					Nonpoint Source			
4	C	Avalon Beach	40511000					
				Bacteria Indicators		Low	0.67 Miles	
				<i>Area affected is between Pier and BB restaurant (2/3), between Pier and BB restaurant (1/3), between storm drain and Pier (1/3), and between BB restaurant and the Tuna Club.</i>				
					Nonpoint/Point Source			
4	R	Ballona Creek	40513000					
				Cadmium (sediment)		High	6.5 Miles	2004
					Nonpoint/Point Source			
				ChemA (tissue)		High	6.5 Miles	2004
					Source Unknown			
				Chlordane (tissue)		High	6.5 Miles	2004
					Nonpoint/Point Source			
				Copper, Dissolved		High	6.5 Miles	2004
					Nonpoint Source			
				DDT (tissue)		High	6.5 Miles	2004
					Nonpoint/Point Source			
				Dieldrin (tissue)		High	6.5 Miles	2004
					Nonpoint/Point Source			
				Enteric Viruses		High	6.5 Miles	2003
					Nonpoint/Point Source			

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REGION	EMPE	NAME	CALIFORNIA WATER WATERSHED	POTENTIAL POLLUTANT/STRESSOR	POTENTIAL SOURCES	EMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED EMDL COMPLETION
				High Coliform Count		High	6.5 Miles	2003
				Lead, Dissolved	Nonpoint/Point Source	High	6.5 Miles	2004
				PCBs (tissue)	Nonpoint Source	High	6.5 Miles	2004
				pH	Nonpoint/Point Source	Low	6.5 Miles	
				Sediment Toxicity	Urban Runoff/Storm Sewers Nonpoint Source	High	6.5 Miles	2004
				Selenium, Total	Nonpoint/Point Source	Low	6.5 Miles	
				Silver (sediment)	Urban Runoff/Storm Sewers Nonpoint Source	Low	6.5 Miles	
				Toxicity	Nonpoint Source	High	6.5 Miles	2004
				Zinc, Dissolved	Nonpoint/Point Source	Low	6.5 Miles	
					Urban Runoff/Storm Sewers Nonpoint Source			
4	R	Ballona Creek Estuary	40513000	Chlordane (tissue & sediment)		High	2.3 Miles	2004
				DDT (sediment)	Nonpoint/Point Source	High	2.3 Miles	2004
				High Coliform Count	Nonpoint/Point Source	High	2.3 Miles	2003
				Lead (sediment)	Nonpoint/Point Source	High	2.3 Miles	2004
				PAHs (sediment)	Nonpoint/Point Source	Low	2.3 Miles	
				PCBs (tissue & sediment)	Nonpoint/Point Source	High	2.3 Miles	2004
				Sediment Toxicity	Nonpoint/Point Source	High	2.3 Miles	2004

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REGION	TYPE	NAME	CALIFORNIA WATER WATERSHED	POLLUTANT/STRESSOR	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
				Shellfish Harvesting Advisory		High	2.3 Miles	2003
					Nonpoint/Point Source			
				Zinc (sediment)		High	2.3 Miles	2003
					Nonpoint/Point Source			
4	T	Ballona Creek Wetlands	40517000	Exotic Vegetation		Low	315 Acres	
					Nonpoint Source			
				Habitat alterations		Low	315 Acres	
					Nonpoint Source			
				Hydromodification		Low	315 Acres	
					Nonpoint Source			
				Reduced Tidal Flushing		Low	315 Acres	
					Nonpoint Source			
				Trash		Low	315 Acres	
					Nonpoint Source			
4	R	Bell Creek	40521000	High Coliform Count		High	8.9 Miles	2002
					Nonpoint/Point Source			
4	C	Big Rock Beach	40431000	Beach Closures		High	0.74 Miles	2002
					Nonpoint Source			
				DDT		Low	0.74 Miles	
				<i>Fish consumption advisory for DDT.</i>				
					Nonpoint Source			
				High Coliform Count		High	0.74 Miles	2002
					Nonpoint Source			
				PCBs		Low	0.74 Miles	
				<i>Fish Consumption Advisory for PCBs.</i>				
					Nonpoint Source			
4	C	Bluff Cove Beach	40511000	Beach Closures		High	0.55 Miles	2002
					Nonpoint Source			
				DDT		Low	0.55 Miles	
				<i>Fish Consumption Advisory for DDT.</i>				
					Nonpoint Source			

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REGION	TYPE	NAME	CWA WATER WATERSHED	POLLUTANT/STRESSOR	POTENTIAL SOURCES	STATE PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED FIML COMPLETION
				PCBs		Low	0.55 Miles	
				<i>Fish Consumption Advisory for PCBs.</i>				
					Nonpoint Source			
4	R	Brown Barranca/Long Canyon	40321000	Nitrate and Nitrite		High	2.6 Miles	2003
					Nonpoint Source			
4	R	Burbank Western Channel	40521000	Algae		High	13 Miles	2002
					Nonpoint/Point Source			
				Ammonia		High	13 Miles	2002
					Nonpoint/Point Source			
				Cadmium		High	13 Miles	2003
					Nonpoint/Point Source			
				Odors		High	13 Miles	2002
					Nonpoint/Point Source			
				Scum/Foam-unnatural		High	13 Miles	2002
					Nonpoint/Point Source			
				Trash		Low	13 Miles	
					Nonpoint/Point Source			
4	C	Cabrillo Beach (Inner) LA Harbor Area	40512000	Beach Closures (Coliform)		High	0.56 Miles	2004
					Nonpoint Source			
				DDT		Medium	0.56 Miles	
				<i>Fish consumption advisory for DDT.</i>				
					Nonpoint Source			
				PCBs		Medium	0.56 Miles	
				<i>Fish consumption advisory for PCBs.</i>				
					Nonpoint Source			
4	C	Cabrillo Beach (Outer)	40512000	Beach Closures		High	0.58 Miles	2002
					Nonpoint Source			
				DDT		Low	0.58 Miles	
				<i>Fish consumption advisory for DDT.</i>				
					Nonpoint Source			
				High Coliform Count		High	0.58 Miles	2002
					Nonpoint Source			

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REGION	TYPE	NAME	GALWATER WATERSHED	POLLUTANT/STRESSOR	POTENTIAL SOURCES	EMDE PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED EMDE COMPLETION
				PCBs		Low	0.58 Miles	
				<i>Fish consumption advisory for PCBs.</i>				
				Nonpoint Source				
4	E	Calleguas Creek Reach 1 (was Mugu Lagoon on 1998 303(d) list)	40311000					
				Chlordane (tissue)		Medium	344 Acres	
					Nonpoint Source			
				Copper		Medium	344 Acres	
					Nonpoint/Point Source			
				DDT (tissue & sediment)		Medium	344 Acres	
					Nonpoint Source			
				Endosulfan (tissue)		Medium	344 Acres	
					Nonpoint Source			
				Mercury		Medium	344 Acres	
					Nonpoint/Point Source			
				Nickel		Medium	344 Acres	
					Nonpoint/Point Source			
				Nitrogen		High	344 Acres	2002
					Nonpoint/Point Source			
				PCBs (tissue)		Medium	344 Acres	
					Nonpoint/Point Source			
				Sediment Toxicity		Medium	344 Acres	
					Nonpoint/Point Source			
				Sedimentation/Siltation		Medium	344 Acres	
					Agriculture			
					Natural Sources			
				Zinc		Medium	344 Acres	
					Nonpoint/Point Source			
4	R	Calleguas Creek Reach 2 (estuary to Potrero Rd- was Calleguas Creek Reaches 1 and 2 on 1998 303d list)	40312000					
				Ammonia		High	4.3 Miles	2002
					Nonpoint/Point Source			
				ChemA (tissue)		Medium	4.3 Miles	
				<i>Historical use of pesticides and lubricants.</i>				
					Nonpoint Source			
				Chlordane (tissue)		Medium	4.3 Miles	
					Nonpoint Source			

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REGION TYPE	NAME	GALVATER WATERSHED	POLLUTANT/STRESSOR	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL CONTRIBUTION
			Copper, Dissolved		Low	4.3 Miles	
				Nonpoint Source			
			DDT		Low	4.3 Miles	
				Nonpoint Source			
			DDT (tissue & sediment)		Medium	4.3 Miles	
				Nonpoint Source			
			Endosulfan (tissue)		Medium	4.3 Miles	
				Nonpoint Source			
			Fecal Coliform		Low	4.3 Miles	
			<i>Area affected is at the mouth of the creek.</i>				
				Nonpoint/Point Source			
			Nitrogen		High	4.3 Miles	2002
				Nonpoint/Point Source			
			PCBs (tissue)		Medium	4.3 Miles	
				Nonpoint/Point Source			
			Sediment Toxicity		Medium	4.3 Miles	
				Nonpoint/Point Source			
			Sedimentation/Siltation		Low	4.3 Miles	
				Agriculture Natural Sources			
			Toxaphene (tissue & sediment)		Low	4.3 Miles	
				Nonpoint Source			
4	R	Calleguas Creek Reach 3 (Potrero Road upstream to confluence with Conejo Creek on 1998 303d list)	40312000				
			Chloride		Medium	3.5 Miles	
				Nonpoint/Point Source			
			Nitrate and Nitrite		High	3.5 Miles	2002
				Nonpoint/Point Source			
			Sedimentation/Siltation		Low	3.5 Miles	
				Agriculture Natural Sources			
			Total Dissolved Solids		High	3.5 Miles	2003
				Nonpoint/Point Source			

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REGION	TYPE	NAME	CALIFORNIA WATER WATERSHED	POLLUTANT/STRESSOR	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
4	R	Calleguas Creek Reach 4 (was Revolon Slough Main Branch: Mugu Lagoon to Central Avenue on 1998 303d list)	40311000					
				Algae	Nonpoint Source	High	7.2 Miles	2002
				ChemA (tissue) <i>Historical use of pesticides and lubricants.</i>	Nonpoint Source	Medium	7.2 Miles	
				Chlordane (tissue & sediment)	Nonpoint Source	Medium	7.2 Miles	
				Chlorpyrifos (tissue)	Nonpoint Source	Medium	7.2 Miles	
				DDT (tissue & sediment)	Nonpoint Source	Medium	7.2 Miles	
				Dieldrin (tissue)	Nonpoint Source	Medium	7.2 Miles	
				Endosulfan (tissue & sediment)	Nonpoint Source	Medium	7.2 Miles	
				Fecal Coliform	Nonpoint/Point Source	Low	7.2 Miles	
				Nitrate as Nitrate (NO3)	Nonpoint/Point Source	Low	7.2 Miles	
				Nitrogen	Nonpoint Source	High	7.2 Miles	2002
				PCBs (tissue)	Nonpoint Source	Medium	7.2 Miles	
				Sedimentation/Siltation	Agriculture Natural Sources	Low	7.2 Miles	
				Selenium	Nonpoint Source	Medium	7.2 Miles	
				Toxaphene (tissue & sediment)	Nonpoint Source	Medium	7.2 Miles	
				Toxicity	Nonpoint Source	High	7.2 Miles	2004
				Trash	Nonpoint Source	Low	7.2 Miles	

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REGION	TYPE	NAME	WATERWATER WATERSHED	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
4	R	Calleguas Creek Reach 5 (was Beardsley Channel on 1998 303d list)	40311000				
				Algae	High	4.3 Miles	2002
				Nonpoint Source			
				ChemA (tissue)	Medium	4.3 Miles	
				Nonpoint Source			
				Chlordane (tissue & sediment)	Medium	4.3 Miles	
				Nonpoint Source			
				Chlorpyrifos (tissue)	High	4.3 Miles	2003
				Nonpoint Source			
				Dacthal (sediment)	Medium	4.3 Miles	
				Nonpoint Source			
				DDT (tissue & sediment)	Medium	4.3 Miles	
				Nonpoint Source			
				Dieldrin (tissue)	Medium	4.3 Miles	
				Nonpoint Source			
				Endosulfan (tissue & sediment)	Medium	4.3 Miles	
				Nonpoint Source			
				Nitrogen	High	4.3 Miles	2002
				Nonpoint Source			
				PCBs (tissue)	Medium	4.3 Miles	
				Nonpoint Source			
				Sedimentation/Siltation	Low	4.3 Miles	
				Agriculture Natural Sources			
				Toxaphene (tissue & sediment)	Medium	4.3 Miles	
				Nonpoint Source			
				Toxicity	High	4.3 Miles	2004
				Nonpoint Source			
				Trash	Low	4.3 Miles	
				Nonpoint Source			
4	R	Calleguas Creek Reach 6 (was Arroyo Las Posas Reaches 1 and 2 on 1998 303d list)	40362000				
				Ammonia	High	15 Miles	2002
				Nonpoint/Point Source			
				Chloride	Medium	15 Miles	
				Nonpoint/Point Source			

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REGION	TYPE	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
				DDT (sediment)		Medium	15 Miles	
				Fecal Coliform	Nonpoint Source	Low	15 Miles	
				Nitrate and Nitrite	Nonpoint/Point Source	High	15 Miles	2002
				Nitrate as Nitrate (NO3)	Nonpoint/Point Source	High	15 Miles	2002
				Sedimentation/Siltation	Nonpoint/Point Source	Low	15 Miles	
				Sulfates	Agriculture Natural Sources	High	15 Miles	2003
				Total Dissolved Solids	Nonpoint/Point Source	High	15 Miles	2003
					Nonpoint/Point Source			
4	R	Calleguas Creek Reach 7 (was Arroyo Simi Reaches 1 and 2 on 1998 303d list)	40367000					
				Ammonia		High	14 Miles	2002
				Boron	Nonpoint/Point Source	High	14 Miles	2003
				Chloride	Nonpoint Source	Medium	14 Miles	
				Fecal Coliform	Nonpoint Source	Low	14 Miles	
				Organophosphorus Pesticides	Nonpoint Source	Low	14 Miles	
				Sedimentation/Siltation	Municipal Point Sources Agriculture	Low	14 Miles	
				Sulfates	Agriculture Natural Sources	High	14 Miles	2003
				Total Dissolved Solids	Nonpoint Source	High	14 Miles	2003
					Nonpoint Source			

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REGION	TYPE	NAME	CWA WATER WATERSHED	POLLUTANT/STRESSOR	POTENTIAL SOURCES	EMBL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TWIDE COMPLETION
4	R	Calleguas Creek Reach 8 (was Tapo Canyon Reach 1)	40366000	Boron		High	7.2 Miles	2003
				Chloride	Nonpoint/Point Source	High	7.2 Miles	2002
				Sedimentation/Siltation	Nonpoint/Point Source	Low	7.2 Miles	
				Sulfates	Nonpoint Source	High	7.2 Miles	2003
				Total Dissolved Solids	Nonpoint/Point Source	High	7.2 Miles	2003
					Nonpoint/Point Source			
4	R	Calleguas Creek Reach 9A (was lower part of Conejo Creek Reach 1 on 1998 303d list)	40312000	Algae		High	1.7 Miles	2002
				ChemA (tissue)	Nonpoint/Point Source	Low	1.7 Miles	
				Chlordane (tissue)	Nonpoint Source	Low	1.7 Miles	
				<i>Historical use of pesticides and lubricants.</i>				
				DDT (tissue)	Nonpoint Source	Low	1.7 Miles	
				Dieldrin (tissue)	Nonpoint Source	Low	1.7 Miles	
				<i>Historical use of pesticides and lubricants.</i>				
				Endosulfan (tissue)	Nonpoint Source	Low	1.7 Miles	
				Fecal Coliform	Nonpoint/Point Source	Low	1.7 Miles	
				Hexachlorocyclohexane/HCH (tissue)	Nonpoint Source	Low	1.7 Miles	
				<i>Historical use of pesticides and lubricants.</i>				
				Nitrate as Nitrate (NO3)	Nonpoint/Point Source	Low	1.7 Miles	
				Nitrate as Nitrogen	Nonpoint/Point Source	Low	1.7 Miles	

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REGION	TYPE	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR?	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
				Nitrite as Nitrogen		Low	1.7 Miles	
					Nonpoint/Point Source			
				PCBs (tissue)		Low	1.7 Miles	
				<i>Historical use of pesticides and lubricants.</i>				
					Nonpoint Source			
				Sulfates		High	1.7 Miles	2003
					Nonpoint/Point Source			
				Total Dissolved Solids		High	1.7 Miles	2003
					Nonpoint/Point Source			
				Toxaphene (tissue & sediment)		Medium	1.7 Miles	
					Nonpoint Source			
4	R	Calleguas Creek Reach 9B (was part of Conejo Creek Reaches 1 and 2 on 1998 303d list)	40363000					
				Algae		High	6.2 Miles	2002
					Nonpoint/Point Source			
				Ammonia		High	6.2 Miles	2002
					Nonpoint/Point Source			
				ChemA (tissue)		Low	6.2 Miles	
					Nonpoint Source			
				Chloride		Medium	6.2 Miles	
					Nonpoint/Point Source			
				DDT (tissue)		Low	6.2 Miles	
					Nonpoint Source			
				Endosulfan (tissue)		Low	6.2 Miles	
					Nonpoint Source			
				Fecal Coliform		Low	6.2 Miles	
					Nonpoint/Point Source			
				Sulfates		High	6.2 Miles	2003
					Nonpoint/Point Source			
				Total Dissolved Solids		High	6.2 Miles	2003
					Nonpoint/Point Source			
				Toxaphene (tissue & sediment)		Medium	6.2 Miles	
					Nonpoint Source			
				Toxicity		High	6.2 Miles	2004
					Nonpoint/Point Source			

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REGION	TYPE	NAME	CALIFORNIA WATER WATERSHED	POLLUTANT/STRESSOR	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
4	R	Calleguas Creek Reach 10 (Conejo Creek (Hill Canyon)-was part of Conejo Crk Reaches 2 & 3, and lower Conejo Crk/Arroyo Conejo N Fk on 1998 303d list)	40364000					
				Algae	Nonpoint/Point Source	High	3 Miles	2002
				Ammonia	Nonpoint/Point Source	High	3 Miles	2002
				ChemA (tissue)	Nonpoint Source	Medium	3 Miles	
				Chloride	Nonpoint/Point Source	Medium	3 Miles	
				DDT (tissue)	Nonpoint Source	Medium	3 Miles	
				Endosulfan (tissue)	Nonpoint Source	Medium	3 Miles	
				Fecal Coliform	Nonpoint Source	Low	3 Miles	
				Nitrite as Nitrogen	Nonpoint/Point Source	Low	3 Miles	
				Sulfates	Nonpoint Source	High	3 Miles	2003
				Total Dissolved Solids	Nonpoint Source	High	3 Miles	2003
				Toxaphene (tissue & sediment)	Nonpoint Source	Medium	3 Miles	
				Toxicity	Nonpoint/Point Source	High	3 Miles	2004

4	R	Calleguas Creek Reach 11 (Arroyo Santa Rosa, was part of Conejo Creek Reach 3 on 1998 303d list)	40365000					
				Algae	Nonpoint/Point Source	High	8.7 Miles	2002
				Ammonia	Nonpoint/Point Source	High	8.7 Miles	2002
				ChemA (tissue)	Nonpoint Source	Medium	8.7 Miles	

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REGION	TYPE	NAME	CALIFORNIA WATERWASHED	POLLUTANT/STRESSOR	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
				DDT (tissue)		Medium	8.7 Miles	
					Nonpoint Source			
				Endosulfan (tissue)		Medium	8.7 Miles	
					Nonpoint Source			
				Fecal Coliform		Low	8.7 Miles	
					Nonpoint/Point Source			
				Sedimentation/Siltation		Low	8.7 Miles	
					Agriculture Natural Sources			
				Sulfates		High	8.7 Miles	2003
					Nonpoint/Point Source			
				Total Dissolved Solids		High	8.7 Miles	2003
					Nonpoint/Point Source			
				Toxaphene (tissue & sediment)		Medium	8.7 Miles	
					Nonpoint/Point Source			
				Toxicity		High	8.7 Miles	2004
					Nonpoint/Point Source			
4	R	Calleguas Creek Reach 12 (was Conejo Creek/Arroyo Conejo North Fork on 1998 303d list)	40364000					
				Ammonia		High	5.5 Miles	2002
					Nonpoint/Point Source			
				Chlordane (tissue)		Medium	5.5 Miles	
					Nonpoint Source			
				DDT (tissue)		Medium	5.5 Miles	
					Nonpoint Source			
				Sulfates		High	5.5 Miles	2003
					Nonpoint/Point Source			
				Total Dissolved Solids		High	5.5 Miles	2003
					Nonpoint/Point Source			
4	R	Calleguas Creek Reach 13 (Conejo Creek South Fork, was Conejo Cr Reach 4 and part of Reach 3 on 1998 303d list)	40368000					
				Algae		High	17 Miles	2002
					Nonpoint/Point Source			
				Ammonia		High	17 Miles	2002
					Nonpoint/Point Source			

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REGION	TYPE	NAME	CWA WATER WATERSHED	POLLUTANT/STRESSOR	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
				ChemA (tissue)		Medium	17 Miles	
					Nonpoint Source			
				Chloride		Medium	17 Miles	
					Nonpoint/Point Source			
				DDT (tissue)		Medium	17 Miles	
					Nonpoint Source			
				Endosulfan (tissue)		Medium	17 Miles	
					Nonpoint Source			
				Sulfates		High	17 Miles	2003
					Nonpoint/Point Source			
				Total Dissolved Solids		High	17 Miles	2003
					Nonpoint/Point Source			
				Toxaphene (tissue & sediment)		Medium	17 Miles	
					Nonpoint Source			
				Toxicity		High	17 Miles	2004
					Nonpoint/Point Source			
4	R	Canada Larga (Ventura River Watershed)	40210010					
				Fecal Coliform		Low	8 Miles	
					<i>Horse stables, land use, cattle, and wildlife may be sources.</i>			
					Nonpoint Source			
				Low Dissolved Oxygen		Low	8 Miles	
					Nonpoint Source			
4	C	Carbon Beach	40416000					
				Beach Closures		High	1.5 Miles	2002
					Nonpoint Source			
				DDT		Low	1.5 Miles	
					<i>Fish consumption advisory for DDT.</i>			
					Nonpoint Source			
				PCBs		Low	1.5 Miles	
					<i>Fish consumption advisory for PCBs.</i>			
					Nonpoint Source			
4	C	Castlerock Beach	40513000					
				Bacteria Indicators		Low	0.21 Miles	
					Nonpoint/Point Source			
				Beach Closures		High	0.21 Miles	2002
					Nonpoint Source			

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REGION	TYPE	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
				DDT <i>Fish Consumption Advisory for DDT.</i>	Nonpoint Source	Low	0.21 Miles	
				PCBs <i>Fish Consumption Advisory for PCBs.</i>	Nonpoint Source	Low	0.21 Miles	
4	B	Channel Islands Harbor	40311000	Lead (sediment)	Nonpoint Source	Medium	209 Acres	
				Zinc (sediment)	Nonpoint Source	Medium	209 Acres	
4	C	Channel Islands Harbor Beach	40311000	Bacteria Indicators	Nonpoint/Point Source	Low	0.08 Miles	
4	T	Colorado Lagoon	40512000	Chlordane (tissue & sediment)	Nonpoint Source	Medium	13 Acres	
				DDT (tissue)	Nonpoint Source	Medium	13 Acres	
				Dieldrin (tissue)	Nonpoint Source	Medium	13 Acres	
				Lead (sediment)	Nonpoint Source	Medium	13 Acres	
				PAHs (sediment)	Nonpoint Source	Medium	13 Acres	
				PCBs (tissue)	Nonpoint Source	Medium	13 Acres	
				Sediment Toxicity	Nonpoint Source	Medium	13 Acres	
				Zinc (sediment)	Nonpoint Source	Medium	13 Acres	
4	R	Compton Creek	40515010	Copper	Nonpoint/Point Source	High	8.5 Miles	2003
				High Coliform Count	Nonpoint/Point Source	High	8.5 Miles	2002

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REGION	TYPE	NAME	CALIFORNIA WATERSHED	POLLUTANT/STRESSOR	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
				Lead		High	8.5 Miles	2003
				pH	Nonpoint/Point Source	High	8.5 Miles	2002
					Nonpoint/Point Source			
4	R	Coyote Creek	40515010	Abnormal Fish Histology		Medium	13 Miles	
					Nonpoint/Point Source			
				Algae		High	13 Miles	2003
					Nonpoint/Point Source			
				Copper, Dissolved		Low	13 Miles	
					Nonpoint Source			
				High Coliform Count		High	13 Miles	2003
					Nonpoint/Point Source			
				Lead, Dissolved		Low	13 Miles	
					Nonpoint Source			
				Selenium, Total		Low	13 Miles	
					Nonpoint Source			
				Zinc, Dissolved		Low	13 Miles	
					Nonpoint Source			
4	L	Crystal Lake	40543000	Organic Enrichment/Low Dissolved Oxygen		Medium	3.7 Acres	
					Nonpoint Source			
4	C	Dan Blocker Memorial (Coral) Beach	40431000	High Coliform Count		High	2.1 Miles	2002
					Nonpoint Source			
4	C	Dockweiler Beach	40512000	Beach Closures		High	4.6 Miles	2002
					Nonpoint Source			
				High Coliform Count		High	4.6 Miles	2002
					Nonpoint Source			
4	R	Dominguez Channel (above Vermont)	40512000	Aldrin (tissue)		Medium	6.7 Miles	
					Nonpoint/Point Source			
				Ammonia		Medium	6.7 Miles	
					Nonpoint/Point Source			

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REGION	TYPE	NAME	GALWATER WATERSHED	POLLUTANT/STRESSOR	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
				ChemA (tissue)	Nonpoint/Point Source	Medium	6.7 Miles	
				Chlordane (tissue)	Nonpoint/Point Source	Medium	6.7 Miles	
				Chromium (sediment)	Nonpoint/Point Source	Medium	6.7 Miles	
				Copper	Nonpoint/Point Source	Medium	6.7 Miles	
				DDT (tissue & sediment)	Nonpoint/Point Source	Medium	6.7 Miles	
				Dieldrin (tissue)	Nonpoint/Point Source	Medium	6.7 Miles	
				High Coliform Count	Nonpoint/Point Source	High	6.7 Miles	2003
				Lead (tissue)	Nonpoint/Point Source	Medium	6.7 Miles	
				PAHs (sediment)	Nonpoint/Point Source	Medium	6.7 Miles	
				PCBs (tissue)	Nonpoint/Point Source	Medium	6.7 Miles	
				Zinc (sediment)	Nonpoint/Point Source	Low	6.7 Miles	
4	R	Dominguez Channel (Estuary to Vermont)	40512000	Aldrin (tissue)	Nonpoint/Point Source	Medium	8.3 Miles	
				Ammonia	Nonpoint/Point Source	Medium	8.3 Miles	
				Benthic Community Effects	Nonpoint/Point Source	Medium	8.3 Miles	
				ChemA (tissue)	Nonpoint/Point Source	Medium	8.3 Miles	
				Chlordane (tissue)	Nonpoint/Point Source	Medium	8.3 Miles	
				Chromium (sediment)	Nonpoint/Point Source	Medium	8.3 Miles	
				DDT (tissue & sediment)	Nonpoint/Point Source	Medium	8.3 Miles	

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REGION	TRIBE	NAME	CATWATER WATERSHED	POLLUTANT/STRESSOR	POTENTIAL SOURCES	TRIBE PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TRIBE COMPLETION
				Dieldrin (tissue)		Medium	8.3 Miles	
				High Coliform Count	Nonpoint/Point Source	High	8.3 Miles	2003
				Lead (tissue)	Nonpoint/Point Source	Medium	8.3 Miles	
				PAHs (sediment)	Nonpoint/Point Source	Medium	8.3 Miles	
				Zinc (sediment)	Nonpoint/Point Source	Medium	8.3 Miles	
4	R	Dry Canyon Creek	40521000	Fecal Coliform	Urban Runoff/Storm Sewers Natural Sources	Low	3.9 Miles	
				Selenium, Total	Nonpoint Source	Low	3.9 Miles	
4	R	Duck Pond Agricultural Drains/Mugu Drain/Oxnard Drain No 2	40311000	ChemA (tissue)	Nonpoint Source	Medium	12 Miles	
				Chlordane (tissue)	Nonpoint Source	Medium	12 Miles	
				DDT (tissue & sediment)	Nonpoint Source	Medium	12 Miles	
				Nitrogen	Nonpoint Source	High	12 Miles	2002
				Sediment Toxicity	Nonpoint Source	Medium	12 Miles	
				Toxaphene (tissue)	Nonpoint Source	Medium	12 Miles	
				Toxicity	Nonpoint Source	High	12 Miles	2004
4	L	Echo Park Lake	40515010	Algae	Nonpoint Source	Low	13 Acres	
				Ammonia	Nonpoint Source	Low	13 Acres	

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REGION	TYPE	NAME	CALIFORNIA WATER WATERSHED	POLLUTANT/STRESSOR	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
				Copper		Low	13 Acres	
					Nonpoint Source			
				Eutrophic		Low	13 Acres	
					Nonpoint Source			
				Lead		Low	13 Acres	
					Nonpoint Source			
				Odors		Low	13 Acres	
					Nonpoint Source			
				PCBs (tissue)		Low	13 Acres	
					Nonpoint Source			
				pH		Low	13 Acres	
					Nonpoint Source			
4	L	El Dorado Lakes	40515010					
				Algae		Medium	35 Acres	
					Nonpoint Source			
				Ammonia		Medium	35 Acres	
					Nonpoint Source			
				Copper		Medium	35 Acres	
					Nonpoint Source			
				Eutrophic		Medium	35 Acres	
					Nonpoint Source			
				Lead		Medium	35 Acres	
					Nonpoint Source			
				Mercury (tissue)		Medium	35 Acres	
					Nonpoint Source			
				pH		Medium	35 Acres	
					Nonpoint Source			
4	L	Elizabeth Lake	40351000					
				Eutrophic		Medium	123 Acres	
					Nonpoint Source			
				Organic Enrichment/Low Dissolved Oxygen		Medium	123 Acres	
					Nonpoint Source			
				pH		Medium	123 Acres	
					Nonpoint Source			
				Trash		Medium	123 Acres	
					Nonpoint Source			

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REGION	TYPE	NAME	CAVWATER WATERSHED	POLLUTANT/STRESSOR	POTENTIAL SOURCES	TRMPL PRIORITY	ESTIMATED SIZE (MILES)	PROPOSED TRMPL COMPLETION
4	C	Escondido Beach	40434000	Beach Closures		High	1.2 Miles	2002
				DDT	Nonpoint Source	Low	1.2 Miles	
				<i>Fish consumption advisory for DDT.</i>				
				PCBs	Nonpoint Source	Low	1.2 Miles	
				<i>Fish consumption advisory for PCBs.</i>				
					Nonpoint Source			
4	C	Flat Rock Point Beach Area	40511000	Beach Closures		High	0.11 Miles	2002
				DDT	Nonpoint Source	Low	0.11 Miles	
				<i>Fish Consumption Advisory for DDT.</i>				
				PCBs	Nonpoint Source	Low	0.11 Miles	
				<i>Fish Consumption Advisory for PCBs.</i>				
					Nonpoint Source			
4	R	Fox Barranca (tributary to Calleguas Creek Reach 6)	40362000	Boron	Nonpoint Source	High	6.7 Miles	2003
				Nitrate and Nitrite	Nonpoint Source	High	6.7 Miles	2002
				Sulfates	Nonpoint Source	High	6.7 Miles	2003
				Total Dissolved Solids	Nonpoint Source	High	6.7 Miles	2003
					Nonpoint Source			
4	C	Hermosa Beach	40512000	Beach Closures		High	2 Miles	2002
					Nonpoint Source			
4	C	Hobie Beach (Channel Islands Harbor)	40311000	Bacteria Indicators		Low	0.06 Miles	
					Nonpoint/Point Source			
4	R	Hopper Creek	40341000	Sulfates		Low	13 Miles	
					Nonpoint/Point Source			

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REGION	TYPE	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR ²	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
				Total Dissolved Solids		Low	13 Miles	
				Nonpoint/Point Source				
4	C	Inspiration Point Beach	40511000	Beach Closures		High	0.14 Miles	2002
					Nonpoint Source			
				DDT		Low	0.14 Miles	
				<i>Fish Consumption Advisory for DDT.</i>				
					Nonpoint Source			
				PCBs		Low	0.14 Miles	
				<i>Fish Consumption Advisory for PCBs.</i>				
					Nonpoint Source			
4	C	La Costa Beach	40416000	Beach Closures		High	0.74 Miles	2002
					Nonpoint Source			
				DDT		Low	0.74 Miles	
				<i>Fish Consumption Advisory for DDT.</i>				
					Nonpoint Source			
				PCBs		Low	0.74 Miles	
				<i>Fish Consumption Advisory for PCBs.</i>				
					Nonpoint Source			
4	L	Lake Calabazas	40521000	Ammonia		Low	18 Acres	
					Nonpoint Source			
				DDT (tissue)		Low	18 Acres	
					Nonpoint Source			
				Eutrophic		Low	18 Acres	
					Nonpoint Source			
				Odors		Low	18 Acres	
					Nonpoint Source			
				Organic Enrichment/Low Dissolved Oxygen		Low	18 Acres	
					Nonpoint Source			
				pH		Low	18 Acres	
					Nonpoint Source			
4	L	Lake Hughes	40351000	Algae		Medium	21 Acres	
					Nonpoint Source			

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REGION	TYPE	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR*	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
				Eutrophic		Medium	21 Acres	
					Nonpoint Source			
				Fish Kills		Medium	21 Acres	
					Nonpoint Source			
				Odors		Medium	21 Acres	
					Nonpoint Source			
				Trash		Medium	21 Acres	
					Nonpoint Source			
4	L	Lake Lindero	40423000					
				Algae		High	15 Acres	2002
					Nonpoint Source			
				Chloride		Low	15 Acres	
					Nonpoint Source			
				Eutrophic		High	15 Acres	2002
					Nonpoint Source			
				Odors		High	15 Acres	2002
					Nonpoint Source			
				Specific conductivity		Low	15 Acres	
					Nonpoint Source			
				Trash		Medium	15 Acres	
					Nonpoint Source			
4	L	Lake Sherwood	40426000					
				Algae		High	135 Acres	2003
					Nonpoint Source			
				Ammonia		High	135 Acres	2002
					Nonpoint Source			
				Eutrophic		High	135 Acres	2002
					Nonpoint Source			
				Mercury (tissue)		High	135 Acres	2004
					Nonpoint Source			
				Organic Enrichment/Low Dissolved Oxygen		High	135 Acres	2002
					Nonpoint Source			
4	C	Las Flores Beach	40415000					
				DDT		Low	1.1 Miles	
				<i>Fish Consumption Advisory for DDT.</i>				
					Nonpoint Source			

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REGION	TYPE	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR*	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
				High Coliform Count		High	1.1 Miles	2002
					Nonpoint Source			
				PCBs		Low	1.1 Miles	
				<i>Fish Consumption Advisory for PCBs.</i>				
					Nonpoint Source			
4	C	Las Tunas Beach	40412000					
				Beach Closures		High	1.2 Miles	2002
					Nonpoint Source			
				DDT		Low	1.2 Miles	
				<i>Fish Consumption Advisory for DDT.</i>				
					Nonpoint Source			
				PCBs		Low	1.2 Miles	
				<i>Fish Consumption Advisory for PCBs.</i>				
					Nonpoint Source			
4	R	Las Virgenes Creek	40422010					
				High Coliform Count		High	12 Miles	2003
					Nonpoint Source			
				Nutrients (Algae)		High	12 Miles	2003
					Nonpoint Source			
				Organic Enrichment/Low Dissolved Oxygen		High	12 Miles	2002
					Nonpoint Source			
				Scum/Foam-unnatural		High	12 Miles	2002
					Nonpoint Source			
				Sedimentation/Siltation		Low	12 Miles	
					Source Unknown			
				Selenium		High	12 Miles	2004
					Nonpoint Source			
				Trash		Medium	12 Miles	
					Nonpoint Source			
4	L	Legg Lake	40531000					
				Ammonia		Medium	25 Acres	
					Nonpoint Source			
				Copper		Medium	25 Acres	
					Nonpoint Source			
				Lead		Medium	25 Acres	
					Nonpoint Source			

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REGION	TYPE	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR*	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
				Odors		Medium	25 Acres	
					Nonpoint Source			
				pH		Medium	25 Acres	
					Nonpoint Source			
				Trash		Low	25 Acres	
					Nonpoint Source			
4	C	Leo Carillo Beach (South of County Line)	40444000					
				Beach Closures		High	1.8 Miles	2002
					Nonpoint Source			
				High Coliform Count		High	1.8 Miles	2002
					Nonpoint Source			
4	L	Lincoln Park Lake	40515010					
				Ammonia		Low	3.8 Acres	
					Nonpoint Source			
				Eutrophic		Low	3.8 Acres	
					Nonpoint Source			
				Lead		Low	3.8 Acres	
					Nonpoint Source			
				Odors		Low	3.8 Acres	
					Nonpoint Source			
				Organic Enrichment/Low Dissolved Oxygen		Low	3.8 Acres	
					Nonpoint Source			
4	R	Lindero Creek Reach 1	40423000					
				Algae		High	3 Miles	2003
					Nonpoint Source			
				High Coliform Count		High	3 Miles	2003
					Nonpoint Source			
				Scum/Foam-unnatural		High	3 Miles	2002
					Nonpoint Source			
				Selenium		High	3 Miles	2004
					Nonpoint Source			
				Trash		Medium	3 Miles	
					Nonpoint Source			
4	R	Lindero Creek Reach 2 (Above Lake)	40425000					
				Algae		High	4.5 Miles	2003
					Nonpoint Source			

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REGION	TYPE	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR*	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
				High Coliform Count		High	4.5 Miles	2003
				Scum/Foam-unnatural	Nonpoint Source	High	4.5 Miles	2002
				Selenium	Nonpoint Source	High	4.5 Miles	2004
				Trash	Nonpoint Source	Medium	4.5 Miles	
4	B	Long Beach Harbor Main Channel, SE, W Basin, Pier J, Breakwater	40518000	Benthic Community Effects	Nonpoint Source	Medium	1076 Acres	
				DDT (tissue) <i>Fish Consumption Advisory.</i>	Nonpoint Source	Medium	1076 Acres	
				PAHs (sediment)	Nonpoint Source	Medium	1076 Acres	
				PCBs (tissue) <i>Fish Consumption Advisory.</i>	Nonpoint Source	Medium	1076 Acres	
				Sediment Toxicity	Nonpoint Source	Medium	1076 Acres	
4	C	Long Point Beach	40511000	DDT <i>Fish Consumption Advisory for DDT.</i>	Nonpoint Source	Low	0.7 Miles	
				High Coliform Count	Nonpoint Source	High	0.7 Miles	2002
				PCBs <i>Fish Consumption Advisory for PCBs.</i>	Nonpoint Source	Low	0.7 Miles	
4	B	Los Angeles Fish Harbor	40518000	DDT	Nonpoint Source	Medium	34 Acres	
				PAHs	Nonpoint Source	Medium	34 Acres	
				PCBs	Nonpoint Source	Medium	34 Acres	

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REGION	TYPE	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
4	B	Los Angeles Harbor Consolidated Slip	40512000	Benthic Community Effects		Medium	36 Acres	
					Nonpoint Source			
				Cadmium (sediment)		Low	36 Acres	
				<i>Historical use of pesticides and lubricants, stormwater runoff, aerial deposition, and historical discharges for metals.</i>				
					Nonpoint Source			
				Chlordane (tissue & sediment)		Medium	36 Acres	
					Nonpoint Source			
				Chromium (sediment)		Medium	36 Acres	
					Nonpoint Source			
				Copper (sediment)		Low	36 Acres	
					Nonpoint Source			
				DDT (tissue & sediment)		Medium	36 Acres	
				<i>Fish Consumption Advisory for DDT.</i>				
					Nonpoint Source			
				Dieldrin (tissue)		Low	36 Acres	
				<i>Historical use of pesticides and lubricants, stormwater runoff, aerial deposition, and historical discharges for metals.</i>				
					Nonpoint Source			
				Lead (sediment)		Medium	36 Acres	
					Nonpoint Source			
				Mercury (sediment)		Low	36 Acres	
				<i>Historical use of pesticides and lubricants, stormwater runoff, aerial deposition, and historical discharges for metals.</i>				
					Nonpoint Source			
				Nickel (sediment)		Low	36 Acres	
					Nonpoint Source			
				PAHs (sediment)		Medium	36 Acres	
					Nonpoint Source			
				PCBs (tissue & sediment)		Medium	36 Acres	
				<i>Fish Consumption Advisory for PCBs.</i>				
					Nonpoint Source			
				Sediment Toxicity		Medium	36 Acres	
					Nonpoint Source			
				Toxaphene (tissue)		Low	36 Acres	
					Nonpoint Source			
				Zinc (sediment)		Low	36 Acres	
				<i>Historical use of pesticides and lubricants, stormwater runoff, aerial deposition, and historical discharges for metals.</i>				
					Nonpoint Source			

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REGION	TYPE	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR*	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
4	B	Los Angeles Harbor Inner Breakwater	40512000	DDT	Nonpoint Source	Medium	74 Acres	
				PAHs		Medium	74 Acres	
				PCBs		Medium	74 Acres	
4	B	Los Angeles Harbor Main Channel	40518000	Beach Closures	Nonpoint/Point Source	High	279 Acres	2004
				Copper (tissue & sediment)		Medium	279 Acres	
				DDT (tissue & sediment)		Medium	279 Acres	
				<i>Fish Consumption Advisory for DDT.</i>				
				PAHs (tissue & sediment)		Medium	279 Acres	
				PCBs (tissue & sediment)		Medium	279 Acres	
				<i>Fish Consumption Advisory for PCBs.</i>				
				Sediment Toxicity		Medium	279 Acres	
				Zinc (tissue & sediment)		Medium	279 Acres	
4	B	Los Angeles Harbor Southwest Slip	40512000	DDT	Nonpoint Source	Medium	63 Acres	
				<i>Fish Consumption Advisory for DDT.</i>				
				PCBs		Medium	63 Acres	
				<i>Fish Consumption Advisory for PCBs.</i>				
4	E	Los Angeles River Estuary (Queensway Bay)	40512000	Chlordane (sediment)	Nonpoint Source	Low	261 Acres	
				<i>Historical use of pesticides and lubricants.</i>				

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REGION	TYPE	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR*	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
				DDT (sediment) <i>Historical use of pesticides and lubricants.</i>	Nonpoint Source	Low	261 Acres	
				Lead (sediment) <i>Historical use of pesticides and lubricants.</i>	Nonpoint Source	Low	261 Acres	
				PCBs (sediment) <i>Historical use of pesticides and lubricants.</i>	Nonpoint Source	Low	261 Acres	
				Zinc (sediment) <i>Historical use of pesticides and lubricants.</i>	Nonpoint Source	Low	261 Acres	
4	R	Los Angeles River Reach 1 (Estuary to Carson Street)	40512000	Aluminum, Total	Nonpoint/Point Source	Low	3.4 Miles	
				Ammonia	Nonpoint/Point Source	High	3.4 Miles	2003
				Cadmium, Dissolved	Nonpoint/Point Source	Low	3.4 Miles	
				Copper, Dissolved	Nonpoint/Point Source	High	3.4 Miles	2003
				High Coliform Count	Nonpoint/Point Source	High	3.4 Miles	2003
				Lead	Nonpoint/Point Source	High	3.4 Miles	2003
				Nutrients (Algae)	Nonpoint/Point Source	High	3.4 Miles	2003
				pH	Nonpoint/Point Source	High	3.4 Miles	2003
				Scum/Foam-unnatural	Nonpoint/Point Source	High	3.4 Miles	2003
				Zinc, Dissolved	Nonpoint/Point Source	High	3.4 Miles	2003
4	R	Los Angeles River Reach 2 (Carson to Figueroa Street)	40515010	Ammonia	Nonpoint/Point Source	High	19 Miles	2003

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REGION	TYPE	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR*	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
				High Coliform Count		High	19 Miles	2003
				Lead	Nonpoint/Point Source	High	19 Miles	2003
				Nutrients (Algae)	Nonpoint/Point Source	High	19 Miles	2003
				Odors	Nonpoint/Point Source	High	19 Miles	2003
				Oil	Nonpoint/Point Source	Low	19 Miles	
				Scum/Foam-unnatural	Nonpoint/Point Source	High	19 Miles	2002
<hr/>								
4	R	Los Angeles River Reach 3 (Figuroa St. to Riverside Dr.)	40521000	Ammonia		High	7.9 Miles	2003
				Nutrients (Algae)	Nonpoint/Point Source	High	7.9 Miles	2003
				Odors	Nonpoint/Point Source	High	7.9 Miles	2003
				Scum/Foam-unnatural	Nonpoint/Point Source	High	7.9 Miles	2003
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4	R	Los Angeles River Reach 4 (Sepulveda Dr. to Sepulveda Dam)	40521000	Ammonia		High	11 Miles	2003
				High Coliform Count	Nonpoint/Point Source	High	11 Miles	2003
				Lead	Nonpoint/Point Source	High	11 Miles	2003
				Nutrients (Algae)	Nonpoint/Point Source	High	11 Miles	2003
				Odors	Nonpoint/Point Source	High	11 Miles	2003
				Scum/Foam-unnatural	Nonpoint/Point Source	High	11 Miles	2003

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REGION	TYPE	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR*	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE/AFFECTED	PROPOSED TMDL COMPLETION
4	R	Los Angeles River Reach 5 (within Sepulveda Basin)	40521000	Ammonia	Nonpoint/Point Source	High	5.4 Miles	2003
				Nutrients (Algae)	Nonpoint/Point Source	High	5.4 Miles	2003
				Odors	Nonpoint/Point Source	High	5.4 Miles	2003
				Oil	Nonpoint/Point Source	Low	5.4 Miles	
				Scum/Foam-unnatural	Nonpoint/Point Source	High	5.4 Miles	2003
4	R	Los Angeles River Reach 6 (Above Sepulveda Flood Control Basin)	40521000	Dichloroethylene/1,1-DCE	Nonpoint Source	Low	7 Miles	
				High Coliform Count	Nonpoint Source	High	7 Miles	2003
				Tetrachloroethylene/PCE	Nonpoint Source	Low	7 Miles	
				Trichloroethylene/TCE	Nonpoint Source	Low	7 Miles	
4	T	Los Cerritos Channel	40515010	Ammonia	Nonpoint Source	Medium	31 Acres	
				Chlordane (sediment)	Source Unknown	Low	31 Acres	
				Copper	Nonpoint Source	Medium	31 Acres	
				High Coliform Count	Nonpoint Source	Medium	31 Acres	
				Lead	Nonpoint Source	Medium	31 Acres	
				Zinc	Nonpoint Source	Medium	31 Acres	

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REGION	TYPE	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR*	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
4	C	Lunada Bay Beach	40511000	Beach Closures		Low	0.63 Miles	
					Nonpoint Source			
4	L	Machado Lake (Harbor Park Lake)	40512000	Algae		Low	45 Acres	
					Nonpoint Source			
				Ammonia		Low	45 Acres	
					Nonpoint Source			
				ChemA (tissue) <i>Historical use of pesticides and lubricants.</i>		Medium	45 Acres	
					Nonpoint Source			
				Chlordane (tissue) <i>Fish Consumption Advisory.</i>		Low	45 Acres	
					Nonpoint Source			
				DDT (tissue) <i>Fish Consumption Advisory.</i>		Low	45 Acres	
					Nonpoint Source			
				Dieldrin (tissue)		Low	45 Acres	
					Nonpoint Source			
				Eutrophic		Low	45 Acres	
					Nonpoint Source			
				Odors		Low	45 Acres	
					Nonpoint Source			
				PCBs (tissue)		Low	45 Acres	
					Nonpoint Source			
				Trash		Medium	45 Acres	
					Nonpoint Source			
4	C	Malaga Cove Beach	40511000	Beach Closures		High	0.39 Miles	2002
					Nonpoint Source			
				DDT <i>Fish Consumption Advisory for DDT.</i>		Low	0.39 Miles	
					Nonpoint Source			
				PCBs <i>Fish Consumption Advisory for PCBs.</i>		Low	0.39 Miles	
					Nonpoint Source			

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REGION	TYPE	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR*	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
4	L	Malibou Lake	40424000	Algae	Nonpoint Source	High	40 Acres	2002
				Eutrophic		High	40 Acres	2002
				Organic Enrichment/Low Dissolved Oxygen	Nonpoint Source	High	40 Acres	2002
4	C	Malibu Beach	40421000	Beach Closures	Nonpoint Source	High	0.77 Miles	2002
				DDT		Low	0.77 Miles	
				<i>Fish Consumption Advisory for DDT.</i>	Nonpoint Source			
4	R	Malibu Creek	40421000	Fish barriers	Dam Construction	Low	11 Miles	
				High Coliform Count		High	11 Miles	2003
				Nutrients (Algae)	Nonpoint/Point Source	High	11 Miles	2003
				Scum/Foam-unnatural		High	11 Miles	2003
				Sedimentation/Siltation	Source Unknown	Low	11 Miles	
				Trash		Medium	11 Miles	
						Nonpoint Source		
4	E	Malibu Lagoon	40421000	Benthic Community Effects	Nonpoint/Point Source	Low	15 Acres	
				Enteric Viruses		High	15 Acres	2002
				Eutrophic	Nonpoint/Point Source	High	15 Acres	2002
				High Coliform Count		High	15 Acres	2003
	Nonpoint/Point Source							

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REGION	TYPE	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR ^a	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
				pH		Low	15 Acres	
				<i>Possible sources might be septic systems, storm drains, and birds.</i>				
					Source Unknown			
				Shellfish Harvesting Advisory		High	15 Acres	2002
					Nonpoint/Point Source			
				Swimming Restrictions		High	15 Acres	2002
					Nonpoint/Point Source			
4	C	Malibu Lagoon Beach (Surfrider)	40421000					
				Beach Closures		High	1 Miles	2002
					Nonpoint Source			
				DDT		Low	1 Miles	
				<i>Fish Consumption Advisory for DDT.</i>				
					Nonpoint Source			
				High Coliform Count		High	1 Miles	2002
					Nonpoint Source			
				PCBs		Low	1 Miles	
				<i>Fish Consumption Advisory for PCBs.</i>				
					Nonpoint Source			
4	C	Manhattan Beach	40512000					
				Beach Closures		High	2 Miles	2002
					Nonpoint Source			
4	B	Marina del Rey Harbor - Back Basins	40517000					
				Chlordane (tissue & sediment)		Medium	391 Acres	
					Nonpoint Source			
				Copper (sediment)		Low	391 Acres	
					Nonpoint Source			
				DDT (tissue)		Medium	391 Acres	
					Nonpoint Source			
				Dieldrin (tissue)		Medium	391 Acres	
					Nonpoint Source			
				Fish Consumption Advisory		Medium	391 Acres	
					Nonpoint Source			
				High Coliform Count		High	391 Acres	2003
					Nonpoint Source			
				Lead (sediment)		Medium	391 Acres	
					Nonpoint Source			

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REGION	TYPE	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR*	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
				PCBs (tissue & sediment) <i>Historical use of pesticides, storm water runoff/aerial deposition from urban areas. Shellfish harvesting advisory for PCBs in tissue.</i>		Medium	391 Acres	
					Nonpoint Source			
				Sediment Toxicity		Medium	391 Acres	
					Nonpoint Source			
				Zinc (sediment)		Medium	391 Acres	
					Nonpoint Source			
4	C	Marina del Rey Harbor Beach	40517000	Beach Closures		High	0.29 Miles	2003
					Nonpoint Source			
				High Coliform Count		High	0.29 Miles	2003
					Nonpoint Source			
4	R	Matilija Creek Reach 1 (Jct. With N. Fork to Reservoir)	40220012	Fish barriers		Low	0.63 Miles	
					Dam Construction			
4	R	Matilija Creek Reach 2 (Above Reservoir)	40220010	Fish barriers		Low	15 Miles	
					Dam Construction			
4	L	Matilija Reservoir	40220012	Fish barriers		Low	121 Acres	
					Dam Construction			
4	R	McCoy Canyon Creek	40521000	Fecal Coliform		Low	4 Miles	
					Nonpoint Source			
				Nitrate		Low	4 Miles	
					Nonpoint Source			
				Nitrate as Nitrogen		Low	4 Miles	
					Urban Runoff/Storm Sewers Natural Sources			
				Selenium, Total		Low	4 Miles	
					Urban Runoff/Storm Sewers Natural Sources			
4	C	McGrath Beach	40311000	High Coliform Count		High	1.5 Miles	2003
					Nonpoint Source			

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REGION	TYPE	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR ²	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
4	L	McGrath Lake	40311000	Chlordane (sediment)	Nonpoint Source	Medium	20 Acres	
				DDT (sediment)		Medium	20 Acres	
				Dieldrin (sediment)	Nonpoint Source	Low	20 Acres	
				<i>Historical use of pesticides and lubricants, storm water runoff/aerial deposition from agricultural fields.</i>				
				Fecal Coliform	Agriculture Landfills Natural Sources	Low	20 Acres	
				PCBs (sediment)		Low	20 Acres	
				<i>Historical use of pesticides and lubricants, storm water runoff/aerial deposition from agricultural fields.</i>				
Sediment Toxicity	Nonpoint Source	Medium	20 Acres					
				Nonpoint Source				
4	R	Medea Creek Reach 1 (Lake to Confl. with Lindero)	40424000	Algae	Nonpoint Source	High	2.6 Miles	2003
				High Coliform Count		High	2.6 Miles	2003
				Sedimentation/Siltation	Nonpoint Source	Low	2.6 Miles	
				Selenium	Source Unknown	High	2.6 Miles	2004
				Trash	Nonpoint Source	Medium	2.6 Miles	
4	R	Medea Creek Reach 2 (Abv Confl. with Lindero)	40423000	Algae	Nonpoint Source	High	5.4 Miles	2003
				High Coliform Count		High	5.4 Miles	2003
				Sedimentation/Siltation	Nonpoint Source	Low	5.4 Miles	
					Source Unknown			

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REGION	TYPE	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
				Selenium		High	5.4 Miles	2004
				Trash	Nonpoint Source	Medium	5.4 Miles	
4	R	Mint Canyon Creek Reach 1 (Confl to Rowler Cyn)	40351000	Nitrate and Nitrite	Nonpoint Source	High	8.1 Miles	2003
4	R	Monrovia Canyon Creek	40531000	Lead	Nonpoint Source	High	3.4 Miles	2003
4	L	Munz Lake	40351000	Eutrophic	Nonpoint Source	Medium	6.6 Acres	
				Trash	Nonpoint Source	Medium	6.6 Acres	
4	C	Nicholas Canyon Beach	40444000	Beach Closures	Nonpoint Source	High	1.7 Miles	2002
				DDT	Nonpoint Source	Low	1.7 Miles	
				<i>Fish Consumption Advisory for DDT.</i>				
				PCBs	Nonpoint Source	Low	1.7 Miles	
				<i>Fish Consumption Advisory for PCBs.</i>				
4	C	Ormond Beach	40311000	Bacteria Indicators	Nonpoint/Point Source	Low	1.6 Miles	
				<i>The areas affected are: a 50 yard area north of Oxnard Industrial Drain and a 50 yard area south of J Street drain.</i>				
4	R	Palo Comado Creek	40423000	High Coliform Count	Nonpoint Source	High	6.8 Miles	2003
4	C	Palo Verde Shoreline Park Beach	40511000	Pathogens	Source Unknown	High	0.24 Miles	2002

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				Pesticides	Source Unknown	Low	0.24 Miles	
4	C	Paradise Cove Beach	40435000	Beach Closures		High	1.7 Miles	2002
				DDT	Nonpoint Source	Low	1.7 Miles	
				<i>Fish consumption advisory for DDT.</i>				
				High Coliform Count	Nonpoint Source	High	1.7 Miles	2002
				PCBs	Nonpoint Source	Low	1.7 Miles	
				<i>Fish consumption advisory for PCBs.</i>				
					Nonpoint Source			
4	L	Peck Road Park Lake	40531000	Chlordane (tissue)		Low	103 Acres	
				DDT (tissue)	Nonpoint Source	Low	103 Acres	
				Lead	Nonpoint Source	Low	103 Acres	
				Odors	Nonpoint Source	Low	103 Acres	
				Organic Enrichment/Low Dissolved Oxygen	Nonpoint Source	Low	103 Acres	
					Nonpoint Source			
4	C	Peninsula Beach	40311000	Bacteria Indicators		Low	0.2 Miles	
				<i>Area affected is beach area north of South Jetty.</i>				
					Nonpoint/Point Source			
4	R	Pico Kenter Drain	40513000	Ammonia		Low	8 Miles	
				Copper	Nonpoint Source	Medium	8 Miles	
				Enteric Viruses	Nonpoint Source	High	8 Miles	2002
				High Coliform Count	Nonpoint Source	High	8 Miles	2002
					Nonpoint Source			

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REGION	TYPE	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
				Lead		Medium	8 Miles	
					Nonpoint Source			
				PAHs		Low	8 Miles	
					Nonpoint Source			
				Toxicity		Medium	8 Miles	
					Nonpoint Source			
				Trash		Low	8 Miles	
					Nonpoint Source			
4	R	Piru Creek (tributary to Santa River Reach 4)	40342000					
				pH		Low	63 Miles	
					Nonpoint Source			
					Conservation Discharge Releases			
4	C	Point Dume Beach	40435000					
				Beach Closures		High	2.5 Miles	2002
					Nonpoint Source			
				DDT		Low	2.5 Miles	
				<i>Fish consumption advisory for DDT.</i>				
					Nonpoint Source			
				PCBs		Low	2.5 Miles	
				<i>Fish consumption advisory for PCBs.</i>				
					Nonpoint Source			
4	C	Point Fermin Park Beach	40512000					
				Beach Closures		High	1.6 Miles	2002
					Nonpoint Source			
				DDT		Low	1.6 Miles	
				<i>Fish consumption advisory for DDT.</i>				
					Nonpoint Source			
				PCBs		Low	1.6 Miles	
				<i>Fish consumption advisory for PCBs.</i>				
					Nonpoint Source			
4	C	Point Vicente Beach	40511000					
				Beach Closures		High	0.63 Miles	2002
					Nonpoint Source			
4	R	Pole Creek (trib to Santa Clara River Reach 3)	40331000					
				Sulfates		Low	9 Miles	
					Nonpoint Source			

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REGION	TYPE	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR*	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
				Total Dissolved Solids		Low	9 Miles	
					Nonpoint Source			
4	B	Port Hueneme Harbor (Back Basins)	40311000	DDT (tissue)		Medium	65 Acres	
					Nonpoint Source			
				PCBs (tissue)		Medium	65 Acres	
					Nonpoint Source			
4	C	Portugese Bend Beach	40511000	Beach Closures		High	1.4 Miles	2002
					Nonpoint Source			
				DDT		Low	1.4 Miles	
				<i>Fish Consumption Advisory for DDT.</i>				
					Nonpoint Source			
				PCBs		Low	1.4 Miles	
				<i>Fish Consumption Advisory for PCB.</i>				
					Nonpoint Source			
4	C	Promenade Park Beach	40210000	Bacteria Indicators		Low	0.37 Miles	
				<i>Area affected is at Oak Street , Redwood Apartments, and south of drain at California Street.</i>				
					Nonpoint/Point Source			
4	L	Puddingstone Reservoir	40552000	Chlordane (tissue)		Medium	243 Acres	
					Nonpoint Source			
				DDT (tissue)		Medium	243 Acres	
					Nonpoint Source			
				Mercury (tissue)		Medium	243 Acres	
					Nonpoint Source			
				Organic Enrichment/Low Dissolved Oxygen		Low	243 Acres	
					Nonpoint Source			
				PCBs (tissue)		Low	243 Acres	
					Nonpoint Source			
4	C	Puerco Beach	40431000	Beach Closures		High	0.5 Miles	2002
					Nonpoint Source			
				DDT		Low	0.5 Miles	
				<i>Fish Consumption Advisory for DDT.</i>				
					Nonpoint Source			

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REGION	TYPE	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR*	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
				PCBs <i>Fish Consumption Advisory for PCBs.</i>		Low	0.5 Miles	
					Nonpoint Source			
4	C	Redondo Beach	40512000	Beach Closures		High	1.5 Miles	2002
					Nonpoint Source			
				DDT <i>Fish Consumption Advisory for DDT.</i>		Low	1.5 Miles	
					Nonpoint Source			
				High Coliform Count		High	1.5 Miles	2002
					Nonpoint Source			
				PCBs <i>Fish Consumption Advisory for PCBs.</i>		Low	1.5 Miles	
					Nonpoint Source			
4	C	Resort Point Beach	40511000	Beach Closures		High	0.15 Miles	2002
					Nonpoint Source			
4	C	Rincon Beach	40100010	Bacteria Indicators <i>Area affected is 50 and 150 yards south of mouth of Rincon Creek, and at the end of the footpath.</i>		Low	0.09 Miles	
					Nonpoint/Point Source			
4	R	Rio De Santa Clara/Oxnard Drain No. 3	40311000	ChemA (tissue)		Medium	1.9 Miles	
					Nonpoint Source			
				Chlordane (tissue)		Medium	1.9 Miles	
					Nonpoint Source			
				DDT (tissue)		Medium	1.9 Miles	
					Nonpoint Source			
				Nitrogen		High	1.9 Miles	2002
					Nonpoint Source			
				PCBs (tissue)		Medium	1.9 Miles	
					Nonpoint Source			
				Sediment Toxicity		Medium	1.9 Miles	
					Nonpoint Source			
				Toxaphene (tissue)		Medium	1.9 Miles	
					Nonpoint Source			

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REGION	TYPE	NAME	CALIFORNIA WATER WATERSHED	POLLUTANT/STRESSOR*	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
4	R	Rio Hondo Reach 1 (Confl. LA River to Snt Ana Fwy)	40515010	Copper	Nonpoint/Point Source	High	4.6 Miles	2003
				High Coliform Count	Nonpoint/Point Source	High	4.6 Miles	2002
				Lead	Nonpoint/Point Source	High	4.6 Miles	2003
				pH	Nonpoint/Point Source	High	4.6 Miles	2002
				Trash	Nonpoint/Point Source	Low	4.6 Miles	
				Zinc	Nonpoint/Point Source	High	4.6 Miles	2003
4	R	Rio Hondo Reach 2 (At Spreading Grounds)	40515010	High Coliform Count	Nonpoint/Point Source	High	4.9 Miles	2002
4	C	Robert H. Meyer Memorial Beach	40441000	Beach Closures	Nonpoint Source	High	1.2 Miles	2002
				DDT	Nonpoint Source	Low	1.2 Miles	
				<i>Fish Consumption Advisory for DDT.</i>				
				PCBs	Nonpoint Source	Low	1.2 Miles	
				<i>Fish Consumption Advisory for PCBs.</i>				
4	C	Rocky Point Beach	40511000	Beach Closures	Nonpoint Source	High	0.49 Miles	2002
4	C	Royal Palms Beach	40511000	Beach Closures	Nonpoint Source	High	1.1 Miles	2002
				DDT	Nonpoint Source	Low	1.1 Miles	
				<i>Fish consumption advisory for DDT.</i>				
				PCBs	Nonpoint Source	Low	1.1 Miles	
				<i>Fish consumption advisory for PCBs.</i>				

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REGION	TYPE	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
4	R	San Antonio Creek (Tributary to Ventura River Reach 4)	40220023	Nitrogen	Nonpoint Source	Low	9.8 Miles	
4	C	San Buenaventure Beach	40210000	Bacteria Indicators <i>Area affected is south of drain at Kalorama Street and south of drain at San Jon Road.</i>	Nonpoint/Point Source	Low	0.3 Miles	
4	R	San Gabriel River Estuary	40516000	Abnormal Fish Histology	Nonpoint/Point Source	Medium	3.4 Miles	
4	R	San Gabriel River Reach 1 (Estuary to Firestone)	40515010	Abnormal Fish Histology	Nonpoint/Point Source	Medium	6.4 Miles	
				Algae	Nonpoint/Point Source	High	6.4 Miles	2003
				High Coliform Count	Nonpoint/Point Source	High	6.4 Miles	2003
4	R	San Gabriel River Reach 2 (Firestone to Whittier Narrows Dam)	40515010	Copper, Dissolved	Nonpoint Source	Low	12 Miles	
				High Coliform Count	Nonpoint/Point Source	High	12 Miles	2003
				Lead	Nonpoint/Point Source	Medium	12 Miles	
				Zinc, Dissolved	Nonpoint Source	Low	12 Miles	
4	R	San Jose Creek Reach 1 (SG Confluence to Temple St.)	40531000	Algae	Nonpoint/Point Source	Low	2.7 Miles	
				High Coliform Count	Nonpoint/Point Source	Low	2.7 Miles	

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REGION	TYPE	NAME	CALIFORNIA WATERSHED	POLLUTANT/STRESSOR ^a	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
4	R	San Jose Creek Reach 2 (Temple to I-10 at White Ave.)	40531000	Algae	Nonpoint/Point Source	High	17 Miles	2003
				High Coliform Count	Nonpoint/Point Source	High	17 Miles	2003
<hr/>								
4	B	San Pedro Bay Near/Off Shore Zones	40512000	Chromium (sediment)	Nonpoint/Point Source	Low	5758 Acres	
				Copper (sediment)	Nonpoint/Point Source	Low	5758 Acres	
				DDT (tissue & sediment) <i>Fish Consumption Advisory for DDT.</i>	Nonpoint/Point Source	Medium	5758 Acres	
				PAHs (sediment)	Nonpoint/Point Source	Medium	5758 Acres	
				PCBs <i>Fish consumption advisory for PCBs.</i>	Nonpoint/Point Source	Medium	5758 Acres	
				Sediment Toxicity	Nonpoint/Point Source	Medium	5758 Acres	
				Zinc (sediment)	Nonpoint/Point Source	Low	5758 Acres	
<hr/>								
4	E	Santa Clara River Estuary	40311000	ChemA	Source Unknown	Medium	49 Acres	
				High Coliform Count	Nonpoint Source	Medium	49 Acres	
				Toxaphene	Nonpoint Source	Medium	49 Acres	
<hr/>								
4	R	Santa Clara River Reach 3 (Freeman Diversion to A Street)	40321000	Ammonia	Nonpoint/Point Source	High	31 Miles	2003
				Chloride	Nonpoint/Point Source	High	31 Miles	2002

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REGION	TYPE	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
				Total Dissolved Solids		Low	31 Miles	
					Nonpoint/Point Source			
4	R	Santa Clara River Reach 7 (Blue Cut to West Pier Hwy 99 Bridge)	40351000					
				Chloride		High	9.4 Miles	2002
				<i>Chloride was relisted by USEPA.</i>				
					Nonpoint/Point Source			
				High Coliform Count		Medium	9.4 Miles	
					Nonpoint/Point Source			
				Nitrate and Nitrite		Low	9.4 Miles	
					Nonpoint/Point Source			
4	R	Santa Clara River Reach 8 (W Pier Hwy 99 to Bouquet Cyn Rd.)	40351000					
				Chloride		High	5.2 Miles	2002
				<i>Chloride was relisted by USEPA.</i>				
					Nonpoint/Point Source			
				High Coliform Count		Medium	5.2 Miles	
					Nonpoint/Point Source			
4	R	Santa Clara River Reach 9 (Bouquet Canyon Rd to above Lang Gaging Station)	40351000					
				High Coliform Count		Medium	21 Miles	
					Nonpoint/Point Source			
4	L	Santa Fe Dam Park Lake	40531000					
				Copper		Medium	20 Acres	
					Nonpoint Source			
				Lead		Medium	20 Acres	
					Nonpoint Source			
				pH		Medium	20 Acres	
					Nonpoint Source			
4	B	Santa Monica Bay Offshore/Nearshore	40513000					
				Chlordane (sediment)		Medium	146645 Acres	
					Nonpoint/Point Source			
				DDT (tissue & sediment)		Low	146645 Acres	
				<i>Centered on Palos Verdes Shelf.</i>				
					Nonpoint/Point Source			
				Debris		Low	146645 Acres	
					Nonpoint/Point Source			

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REGION	TYPE	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR*	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
				Fish Consumption Advisory		Low	146645 Acres	
					Nonpoint/Point Source			
				PAHs (sediment)		Low	146645 Acres	
					Nonpoint/Point Source			
				PCBs (tissue & sediment)		Low	146645 Acres	
					Nonpoint/Point Source			
				Sediment Toxicity		Low	146645 Acres	
					Nonpoint/Point Source			
4	C	Santa Monica Beach	40513000					
				Beach Closures		High	3 Miles	2002
					Nonpoint Source			
				High Coliform Count		High	3 Miles	2002
					Nonpoint Source			
4	R	Santa Monica Canyon	40513000					
				High Coliform Count		High	2.7 Miles	2002
					Nonpoint Source			
				Lead		Medium	2.7 Miles	
					Nonpoint Source			
4	C	Sea Level Beach	40441000					
				Beach Closures		High	0.21 Miles	2002
					Nonpoint Source			
				DDT		Low	0.21 Miles	
				<i>Fish Consumption Advisory for DDT.</i>				
					Nonpoint Source			
				PCBs		Low	0.21 Miles	
				<i>Fish Consumption Advisory for PCBs.</i>				
					Nonpoint Source			
4	R	Sepulveda Canyon	405.13					
				Ammonia		Low	0.83 Miles	
					Nonpoint Source			
				High Coliform Count		High	0.83 Miles	2002
					Nonpoint Source			
				Lead		Medium	0.83 Miles	
					Nonpoint Source			

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REGION	TYPE	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
4	R	Sespe Creek (tributary to Santa Clara River Reach 3)	40332020	Chloride		Low	63 Miles	
				pH	Nonpoint Source	Low	63 Miles	
					Nonpoint Source			
4	R	Stokes Creek	40422020	High Coliform Count		High	4.7 Miles	2002
					Nonpoint Source			
4	C	Surfers Point at Seaside	40210000	Bacteria Indicators <i>Area affected is the end of the access path via a wooden gate.</i>		Low	0.53 Miles	
					Nonpoint/Point Source			
4	C	Topanga Beach	40413000	Beach Closures		High	2.5 Miles	2002
				DDT <i>Fish Consumption Advisory for DDT.</i>	Nonpoint Source	Low	2.5 Miles	
				High Coliform Count		High	2.5 Miles	2002
				PCBs <i>Fish Consumption Advisory for PCBs.</i>	Nonpoint Source	Low	2.5 Miles	
					Nonpoint Source			
4	R	Topanga Canyon Creek	40411000	Lead		Medium	8.6 Miles	
					Nonpoint Source			
4	C	Torrance Beach	40512000	Beach Closures		High	1.1 Miles	2002
				High Coliform Count	Nonpoint Source	High	1.1 Miles	2002
					Nonpoint Source			
4	R	Torrance Carson Channel	40512000	Copper		Medium	3.4 Miles	
				High Coliform Count	Nonpoint Source	High	3.4 Miles	2003
					Nonpoint Source			

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REGION	TYPE	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR?	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
				Lead		Medium	3.4 Miles	
					Nonpoint Source			
4	R	Torrey Canyon Creek	40341000	Nitrate and Nitrite		High	1.7 Miles	2003
					Nonpoint Source			
4	C	Trancas Beach (Broad Beach)	40437000	Beach Closures		High	1.7 Miles	2002
				DDT	Nonpoint Source	Low	1.7 Miles	
				<i>Fish Consumption Advisory for DDT.</i>				
				High Coliform Count	Nonpoint Source	High	1.7 Miles	2002
				PCBs	Nonpoint Source	Low	1.7 Miles	
				<i>Fish Consumption Advisory for PCBs.</i>				
					Nonpoint Source			
4	R	Triunfo Canyon Creek Reach 1	40424000	Lead		High	2.5 Miles	2004
				Mercury	Nonpoint Source	High	2.5 Miles	2004
				Sedimentation/Siltation	Nonpoint Source	Low	2.5 Miles	
					Source Unknown			
4	R	Triunfo Canyon Creek Reach 2	40424000	Lead		High	3.3 Miles	2004
				Mercury	Nonpoint Source	High	3.3 Miles	2004
				Sedimentation/Siltation	Nonpoint Source	Low	3.3 Miles	
					Source Unknown			
4	R	Tujunga Wash (LA River to Hansen Dam)	40521000	Ammonia		High	9.7 Miles	2002
				Copper	Nonpoint Source	High	9.7 Miles	2003
					Nonpoint Source			

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REGION	TYPE	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
				High Coliform Count		High	9.7 Miles	2002
					Nonpoint Source			
				Odors		High	9.7 Miles	2002
					Nonpoint Source			
				Scum/Foam-unnatural		High	9.7 Miles	2002
					Nonpoint Source			
				Trash		Low	9.7 Miles	
					Nonpoint Source			
4	C	Venice Beach	40513000					
				Beach Closures		High	2.5 Miles	2002
					Nonpoint Source			
				High Coliform Count		High	2.5 Miles	2002
					Nonpoint Source			
4	B	Ventura Harbor: Ventura Keys	40311000					
				High Coliform Count		Medium	179 Acres	
					Nonpoint Source			
4	R	Ventura River Estuary	40210011					
				Algae		Medium	0.2 Miles	
					Nonpoint/Point Source			
				Eutrophic		Medium	0.2 Miles	
					Nonpoint/Point Source			
				Fecal Coliform		Low	0.2 Miles	
				<i>Stables and horse property may be the sources.</i>				
					Nonpoint Source			
				Total Coliform		Low	0.2 Miles	
				<i>Stables and horse property may be the sources.</i>				
					Nonpoint Source			
				Trash		Medium	0.2 Miles	
					Nonpoint/Point Source			
4	R	Ventura River Reach 1 and 2 (Estuary to Weldon Canyon)	40210011					
				Algae		Medium	4.5 Miles	
					Nonpoint/Point Source			
4	R	Ventura River Reach 3 (Weldon Canyon to Confl. w/ Coyote Cr)	40210011					
				Pumping		Medium	2.8 Miles	
					Nonpoint Source			

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REGION	TYPE	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR*	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE/AFFECTED	PROPOSED TMDL COMPLETION
				Water Diversion		Medium	2.8 Miles	
					Nonpoint Source			
4	R	Ventura River Reach 4 (Coyote Creek to Camino Cielo Rd)	40220021					
				Pumping		Medium	19 Miles	
					Nonpoint Source			
				Water Diversion		Medium	19 Miles	
					Nonpoint Source			
4	R	Verdugo Wash Reach 1 (LA River to Verdugo Rd.)	40521000					
				Algae		High	2 Miles	2002
					Nonpoint Source			
				High Coliform Count		High	2 Miles	2002
					Nonpoint Source			
				Trash		Low	2 Miles	
					Nonpoint Source			
4	R	Verdugo Wash Reach 2 (Above Verdugo Road)	40524000					
				Algae		High	7.6 Miles	2002
					Nonpoint Source			
				High Coliform Count		High	7.6 Miles	2002
					Nonpoint Source			
				Trash		Low	7.6 Miles	
					Nonpoint Source			
4	R	Walnut Creek Wash (Drains from Puddingstone Res)	40531000					
				pH		High	12 Miles	2003
					Nonpoint/Point Source			
				Toxicity		High	12 Miles	2003
					Nonpoint/Point Source			
4	L	Westlake Lake	40425000					
				Algae		High	119 Acres	2003
					Nonpoint Source			
				Ammonia		High	119 Acres	2002
					Nonpoint Source			
				Eutrophic		High	119 Acres	2002
					Nonpoint Source			

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REGION	TYPE	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
				Lead		High	119 Acres	2004
					Nonpoint Source			
				Organic Enrichment/Low Dissolved Oxygen		High	119 Acres	2002
					Nonpoint Source			
4	R	Wheeler Canyon/Todd Barranca	40321000					
				Nitrate and Nitrite		High	10 Miles	2003
					Nonpoint Source			
				Sulfates		Low	10 Miles	
					Nonpoint Source			
				Total Dissolved Solids		Low	10 Miles	
					Nonpoint Source			
4	C	Whites Point Beach	40511000					
				Beach Closures		High	1.1 Miles	2002
					Nonpoint Source			
				DDT		Low	1.1 Miles	
				<i>Fish Consumption Advisory for DDT.</i>				
					Nonpoint Source			
				PCBs		Low	1.1 Miles	
				<i>Fish Consumption Advisory for PCBs.</i>				
					Nonpoint Source			
4	C	Will Rogers Beach	40513000					
				Beach Closures		High	3 Miles	2002
					Nonpoint Source			
				High Coliform Count		High	3 Miles	2002
					Nonpoint Source			
4	R	Wilmington Drain	40342000					
				Ammonia		Medium	0.56 Miles	
					Nonpoint Source			
				Copper		Medium	0.56 Miles	
					Nonpoint Source			
				High Coliform Count		High	0.56 Miles	2003
					Nonpoint Source			
				Lead		Medium	0.56 Miles	
					Nonpoint Source			

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REGION	TYPE	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR*	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE/AFFECTED	PROPOSED TMDL COMPLETION
4	C	Zuma Beach (Westward Beach)	40436000	Beach Closures		High	1.6 Miles	2002
				DDT	Nonpoint Source	Low	1.6 Miles	
				<i>Fish Consumption Advisory for DDT.</i>				
				PCBs	Nonpoint Source	Low	1.6 Miles	
				<i>Fish Consumption Advisory for PCBs.</i>				
					Nonpoint Source			
5	R	American River, Lower (Nimbus Dam to confluence with Sacramento River)	51921000	Mercury		Low	27 Miles	
				<i>All resource extraction sources are abandoned mines.</i>				
					Resource Extraction			
				Unknown Toxicity		Low	27 Miles	
					Source Unknown			
5	R	Arcade Creek	51921000	Chlorpyrifos		High	9.9 Miles	2003
				Copper	Urban Runoff/Storm Sewers	Low	9.9 Miles	
				Diazinon	Urban Runoff/Storm Sewers	High	9.9 Miles	2003
				<i>The agricultural source of diazinon for these waterbodies is from aerial deposition.</i>				
					Agriculture			
					Urban Runoff/Storm Sewers			
5	R	Avena Drain	53140000	Ammonia		Low	6.4 Miles	
					Agriculture			
					Dairies			
				Pathogens		Low	6.4 Miles	
					Agriculture			
					Dairies			
5	R	Bear Creek	51320023	Mercury		Medium	15 Miles	
					Resource Extraction			

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REGION	TYPE	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
5	R	Bear River, Lower (below Camp Far West Reservoir)	51510000	Diazinon	Agriculture	Medium	21 Miles	
5	R	Bear River, Upper	51633010	Mercury	Resource Extraction	Medium	10 Miles	
5	L	Berryessa, Lake	51221010	Mercury	Resource Extraction	Low	19083 Acres	
5	L	Black Butte Reservoir	50432000	Mercury	Resource Extraction	Medium	4507 Acres	
5	R	Butte Slough	52030000	Diazinon	Crop-Related Sources	Medium	8.9 Miles	
5	R	Cache Creek, Lower (Clear Lake Dam to Cache Creek Settling Basin near Yolo Bypass)	51120000	Mercury	Resource Extraction	Medium	96 Miles	
				<i>All resource extraction sources are abandoned mines.</i>				
				Unknown Toxicity	Source Unknown	Low	96 Miles	
5	R	Calaveras River, Lower	54400000	Diazinon	Urban Runoff/Storm Sewers	Low	5.8 Miles	
				Organic Enrichment/Low Dissolved Oxygen	Urban Runoff/Storm Sewers	Low	5.8 Miles	
				Pathogens	Urban Runoff/Storm Sewers	Low	5.8 Miles	
					Recreational and Tourism Activities (non-boating)			
5	L	Camanche Reservoir	53120000	Copper	Resource Extraction	Low	7389 Acres	
				Zinc	Resource Extraction	Low	7389 Acres	

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REGION	TYPE	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR*	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
5	R	West Squaw Creek (below Balaklala Mine)	50620010	Cadmium <i>All resource extraction sources are abandoned mines.</i>	Resource Extraction	Low	2 Miles	
				Copper <i>All resource extraction sources are abandoned mines.</i>	Resource Extraction	Low	2 Miles	
				Lead <i>All resource extraction sources are abandoned mines.</i>	Resource Extraction	Low	2 Miles	
				Zinc <i>All resource extraction sources are abandoned mines.</i>	Resource Extraction	Low	2 Miles	
5	L	Whiskeytown Reservoir (areas near Oak Bottom, Brandy Creek Campgrounds and Whiskeytown)	52463010	High Coliform Count	Septage Disposal	Low	98 Acres	
5	R	Willow Creek (Shasta County, below Greenhorn Mine to Clear Creek)	52463010	Acid Mine Drainage <i>All resource extraction sources are abandoned mines.</i>	Resource Extraction	Low	4 Miles	
				Copper <i>All resource extraction sources are abandoned mines.</i>	Resource Extraction	Low	4 Miles	
				Zinc <i>All resource extraction sources are abandoned mines.</i>	Resource Extraction	Low	4 Miles	
5	R	Wolf Creek	51632010	Fecal Coliform	Agriculture Urban Runoff/Storm Sewers Recreational and Tourism Activities (non-boating)	Low	23 Miles	

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REGION	TYPE	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR*	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
5	R	Sulphur Creek (Colusa County)	51320024	Mercury <i>All resource extraction sources are abandoned mines.</i> Resource Extraction		Medium	14 Miles	
5	R	Sutter Bypass	52030000	Diazinon	Agriculture	Medium	19 Miles	
5	R	Temple Creek	53140000	Ammonia	Dairies	Low	10 Miles	
				Electrical Conductivity	Dairies	Low	10 Miles	
5	R	Town Creek	50620010	Cadmium <i>All resource extraction sources are abandoned mines.</i> Resource Extraction		Low	0.98 Miles	
				Copper <i>All resource extraction sources are abandoned mines.</i> Resource Extraction		Low	0.98 Miles	
				Lead <i>All resource extraction sources are abandoned mines.</i> Resource Extraction		Low	0.98 Miles	
				Zinc <i>All resource extraction sources are abandoned mines.</i> Resource Extraction		Low	0.98 Miles	
5	R	Tuolumne River, Lower (Don Pedro Reservoir to San Joaquin River)	53550000	Diazinon	Agriculture	Medium	60 Miles	
				Group A Pesticides	Agriculture	Low	60 Miles	
				Unknown Toxicity	Agriculture	Low	60 Miles	
					Source Unknown			
5	R	Walker Slough	53140000	Pathogens		Medium	2.3 Miles	
					Urban Runoff/Storm Sewers Recreational and Tourism Activities (non-boating)			

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REGION	TYPE	NAME	CAFWATER WATERSHED	POLLUTANT/STRESSOR*	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
				Copper		Low	2.6 Miles	
				<i>All resource extraction sources are abandoned mines.</i>				
					Resource Extraction			
				Zinc		Low	2.6 Miles	
				<i>All resource extraction sources are abandoned mines.</i>				
					Resource Extraction			
5	R	Stanislaus River, Lower	53530000	Diazinon		Medium	59 Miles	
					Agriculture			
				Group A Pesticides		Low	59 Miles	
					Agriculture			
				Mercury		Low	59 Miles	
					Resource Extraction			
				Unknown Toxicity		Low	59 Miles	
					Source Unknown			
5	R	Stockton Deep Water Channel, Upper (Port Turning Basin)	54400000	Dioxin		Low	3.3 Miles	
				<i>This listing was made by USEPA.</i>				
					Point Source			
				Furan Compounds		Low	3.3 Miles	
					Contaminated Sediments			
				Pathogens		Medium	3.3 Miles	
					Urban Runoff/Storm Sewers			
					Recreational and Tourism Activities (non-boating)			
				PCBs		Low	3.3 Miles	
				<i>This listing was made by USEPA.</i>				
					Point Source			
5	R	Strong Ranch Slough	51921000	Chlorpyrifos		High	6.4 Miles	2003
					Urban Runoff/Storm Sewers			
				Diazinon		High	6.4 Miles	2003
				<i>The agricultural source of diazinon for these waterbodies is from aerial deposition.</i>				
					Agriculture			
					Urban Runoff/Storm Sewers			

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REGION	TYPE	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR*	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
				Selenium		Low	3 Miles	
				Unknown Toxicity	Agriculture	Low	3 Miles	
					Source Unknown			
5	L	Scotts Flat Reservoir	51720011	Mercury		Medium	660 Acres	
					Resource Extraction			
5	L	Shasta Lake (area where West Squaw Creek enters)	50620010	Cadmium		Low	20 Acres	
					Resource Extraction			
				Copper		Low	20 Acres	
					Resource Extraction			
				Zinc		Low	20 Acres	
					Resource Extraction			
5	R	Smith Canal	54400000	Organic Enrichment/Low Dissolved Oxygen		Low	2.4 Miles	
					Urban Runoff/Storm Sewers			
				Organophosphorus Pesticides		Medium	2.4 Miles	
					Urban Runoff/Storm Sewers			
				Pathogens		Low	2.4 Miles	
					Urban Runoff/Storm Sewers			
					Recreational and Tourism Activities (non-boating)			
5	R	South Cow Creek	50731000	Fecal Coliform		Low	7.9 Miles	
					Agriculture			
					Grazing-Related Sources			
					Other			
5	R	Spring Creek, Lower (Iron Mountain Mine to Keswick Reservoir)	52440010	Acid Mine Drainage		Low	2.6 Miles	
				<i>All resource extraction sources are abandoned mines.</i>				
					Resource Extraction			
				Cadmium		Low	2.6 Miles	
				<i>All resource extraction sources are abandoned mines.</i>				
					Resource Extraction			

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REGION	TYPE	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR*	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
				Unknown Toxicity		Low	67 Miles	
					Source Unknown			
5	R	San Joaquin River (Merced River to South Delta Boundary)	54400000					
				Boron		High	43 Miles	2003
					Agriculture			
				Chlorpyrifos		High	43 Miles	2004
					Agriculture			
				DDT		Low	43 Miles	
					Agriculture			
				Diazinon		High	43 Miles	2004
					Agriculture			
				Electrical Conductivity		High	43 Miles	2003
					Agriculture			
				Group A Pesticides		Low	43 Miles	
					Agriculture			
				Mercury		Medium	43 Miles	
					Resource Extraction			
				Unknown Toxicity		Low	43 Miles	
					Source Unknown			
5	R	San Joaquin River (Mud Slough to Merced River)	53570000					
				Boron		High	3 Miles	2003
					Agriculture			
				Chlorpyrifos		High	3 Miles	2004
					Agriculture			
				DDT		Low	3 Miles	
					Agriculture			
				Diazinon		High	3 Miles	2004
					Agriculture			
				Electrical Conductivity		High	3 Miles	2003
					Agriculture			
				Group A Pesticides		Low	3 Miles	
					Agriculture			
				Mercury		Medium	3 Miles	
					Resource Extraction			

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REGION	TYPE	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR*	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
5	R	San Carlos Creek (downstream of New Idria Mine)	55911085	Mercury <i>All resource extraction sources are abandoned mines.</i>		Low	5.1 Miles	
				Resource Extraction Acid Mine Drainage				
5	R	San Joaquin River (Bear Creek to Mud Slough)	53570000	Boron	Agriculture	High	14 Miles	2003
				Chlorpyrifos	Agriculture	High	14 Miles	2004
				DDT	Agriculture	Low	14 Miles	
				Diazinon	Agriculture	High	14 Miles	2004
				Electrical Conductivity	Agriculture	High	14 Miles	2003
				Group A Pesticides	Agriculture	Low	14 Miles	
				Mercury	Agriculture	Medium	14 Miles	
				Unknown Toxicity	Resource Extraction	Low	14 Miles	
					Source Unknown			
5	R	San Joaquin River (Mendota Pool to Bear Creek)	53570000	Boron	Agriculture	High	67 Miles	2003
				Chlorpyrifos	Agriculture	High	67 Miles	2004
				DDT	Agriculture	Low	67 Miles	
				Diazinon	Agriculture	High	67 Miles	2004
				Electrical Conductivity	Agriculture	High	67 Miles	2003
				Group A Pesticides	Agriculture	Low	67 Miles	

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REGION	TYPE	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR*	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
5	R	Sacramento River (Cottonwood Creek to Red Bluff)	50810000	Unknown Toxicity	Source Unknown	Low	16 Miles	
5	R	Sacramento River (Red Bluff to Knights Landing)	50420070	Unknown Toxicity	Source Unknown	Low	82 Miles	
5	R	Sacramento River (Knights Landing to the Delta)	51000000	Diazinon	Agriculture	High	16 Miles	2003
				Mercury	All resource extraction sources are abandoned mines. Resource Extraction	Medium	16 Miles	
				Unknown Toxicity	Source Unknown	Low	16 Miles	
5	R	Sacramento Slough	51922000	Diazinon	Agriculture	Medium	1.7 Miles	
				Mercury	Urban Runoff/Storm Sewers	Low	1.7 Miles	
					Source Unknown			
5	R	Salt Slough (upstream from confluence with San Joaquin River)	54120000	Boron	Agriculture	Low	17 Miles	
				Chlorpyrifos	Agriculture	Low	17 Miles	
				Diazinon	Agriculture	Low	17 Miles	
				Electrical Conductivity	Agriculture	Low	17 Miles	
				Unknown Toxicity	Agriculture	Low	17 Miles	
					Agriculture			

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REGION	TYPE	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
5	R	Panoche Creek (Silver Creek to Belmont Avenue)	55112000	Mercury	All resource extraction sources are abandoned mines.	Low	18 Miles	
					Resource Extraction			
				Sedimentation/Siltation		Low	18 Miles	
					Agriculture Agriculture-grazing Highway/Road/Bridge Construction			
				Selenium		Low	18 Miles	
					Agriculture Agriculture-grazing Highway/Road/Bridge Construction			
5	R	Pit River	52661080	Nutrients		Low	123 Miles	
					Agriculture Agriculture-grazing			
				Organic Enrichment/Low Dissolved Oxygen		Low	123 Miles	
					Agriculture Agriculture-grazing			
				Temperature		Low	123 Miles	
					Agriculture Agriculture-grazing			
5	R	Putah Creek, Lower	51120000	Mercury		Low	28 Miles	
					Impairment due to Mercury is on lower reach below Lake Solano.			
					Resource Extraction Source Unknown			
5	L	Rollins Reservoir	51634033	Mercury		Medium	774 Acres	
					Resource Extraction			
5	R	Sacramento River (Keswick Dam to Cottonwood Creek)	52440014	Unknown Toxicity		Low	15 Miles	
					Source Unknown			

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REGION	TYPE	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR ¹	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
5	R	Oak Run Creek	50733000	Fecal Coliform	Combined Sewer Overflow Agriculture Grazing-Related Sources Pasture Grazing-Upland Natural Sources	Low	5.6 Miles	
5	R	Old River (San Joaquin River to Delta-Mendota Canal)	54400000	Low Dissolved Oxygen	Hydromodification Source Unknown	Low	15 Miles	
5	R	Orestimba Creek (above Kilburn Road)	54110000	Azinphos-methyl	Agriculture	Medium	9.1 Miles	
				Chlorpyrifos	Agriculture	Medium	9.1 Miles	
				DDE <i>Historical agricultural use.</i>	Agriculture	Low	9.1 Miles	
				Diazinon	Agriculture	Medium	9.1 Miles	
5	R	Orestimba Creek (below Kilburn Road)	54110000	Azinphos-methyl	Agriculture	Medium	2.7 Miles	
				Chlorpyrifos	Agriculture	Medium	2.7 Miles	
				DDE <i>Historical agricultural use.</i>	Agriculture	Low	2.7 Miles	
				Diazinon	Agriculture	Medium	2.7 Miles	
				Unknown Toxicity	Agriculture	Low	2.7 Miles	

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REGION	TYPE	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
5	R	Mud Slough	54120000	Boron		Low	13 Miles	
				Electrical Conductivity	Agriculture	Low	13 Miles	
				Pesticides	Agriculture	Low	13 Miles	
				Selenium	Agriculture	Medium	13 Miles	
				Unknown Toxicity	Agriculture	Low	13 Miles	
					Agriculture			
5	R	Natomas East Main Drainage Canal (aka Steelhead Creek, downstream of confluence with Arcade Creek)	51921000	Diazinon		Medium	3.5 Miles	
				<i>The agricultural source is from aerial deposition.</i>	Agriculture			
					Urban Runoff/Storm Sewers			
				PCBs		Low	3.5 Miles	
					Industrial Point Sources			
					Agriculture			
					Urban Runoff/Storm Sewers			
5	R	Natomas East Main Drainage Canal (aka Steelhead Creek, upstream of confluence with Arcade Creek)	51921000	PCBs		Low	12 Miles	
					Industrial Point Sources			
					Agriculture			
					Urban Runoff/Storm Sewers			
5	R	Newman Wasteway	54120000	Chlorpyrifos		Low	8.3 Miles	
					Agriculture			
				Diazinon		Low	8.3 Miles	
					Agriculture			

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REGION	TYPE	NAME	CAEWATER WATERSHED	POLLUTANT/STRESSOR*	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
5	R	Mokelumne River, Lower	54400000	Copper		Low	29 Miles	
				Zinc	Resource Extraction	Low	29 Miles	
					Resource Extraction			
5	R	Mormon Slough (Commerce Street to Stockton Deep Water Channel)	54400000	Organic Enrichment/Low Dissolved Oxygen	Urban Runoff/Storm Sewers	Low	0.93 Miles	
				Pathogens	Urban Runoff/Storm Sewers Recreational and Tourism Activities (non-boating)	Medium	0.93 Miles	
5	R	Mormon Slough (Stockton Diverting Canal to Commerce Street)	53130000	Pathogens	Urban Runoff/Storm Sewers Recreational and Tourism Activities (non-boating)	Medium	5.2 Miles	
5	R	Morrison Creek	51911000	Diazinon	Agriculture Urban Runoff/Storm Sewers	High	21 Miles	2003
				<i>The agricultural source of diazinon for these waterbodies is from aerial deposition.</i>				
5	R	Mosher Slough (downstream of I-5)	54400000	Chlorpyrifos	Urban Runoff/Storm Sewers	Medium	1.3 Miles	
				Diazinon	Agriculture Urban Runoff/Storm Sewers	Medium	1.3 Miles	
				<i>The agricultural source of diazinon for this waterbody is from aerial deposition.</i>				
				Organic Enrichment/Low Dissolved Oxygen	Urban Runoff/Storm Sewers	Low	1.3 Miles	
				Pathogens	Urban Runoff/Storm Sewers	Low	1.3 Miles	
5	R	Mosher Slough (upstream of I-5)	54400000	Pathogens	Urban Runoff/Storm Sewers	Low	3.5 Miles	

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REGION	TYPE	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR*	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
				Electrical Conductivity		Low	15 Miles	
					Dairies			
5	R	Marsh Creek (Dunn Creek to Marsh Creek Reservoir)	54300023					
				Metals		Low	11 Miles	
				<i>All resource extraction sources are abandoned mines.</i>				
					Resource Extraction			
5	R	Marsh Creek (Marsh Creek Reservoir to San Joaquin River)	54400000					
				Mercury		Low	10 Miles	
				<i>All resource extraction sources are abandoned mines.</i>				
					Resource Extraction			
				Metals		Low	10 Miles	
				<i>All resource extraction sources are abandoned mines.</i>				
					Resource Extraction			
5	L	Marsh Creek Reservoir	54300023					
				Mercury		Low	278 Acres	
					Resource Extraction			
5	W	Mendota Pool	55120000					
				Selenium		Low	3045 Acres	
					Agriculture Agricultural Return Flows Groundwater Withdrawal Other			
5	R	Merced River, Lower (McSwain Reservoir to San Joaquin River)	53550000					
				Chlorpyrifos		Medium	50 Miles	
					Agriculture			
				Diazinon		Medium	50 Miles	
					Agriculture			
				Group A Pesticides		Low	50 Miles	
					Agriculture			
5	R	Middle River	54400000					
				Low Dissolved Oxygen		Low	9.7 Miles	
					Hydromodification Source Unknown			

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REGION	TYPE	NAME	GALWATER WATERSHED	POLLUTANT/STRESSOR*	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
				Toxaphene		Low	36 Miles	
					Agriculture			
5	R	Little Backbone Creek, Lower	50620010	Acid Mine Drainage		Low	0.95 Miles	
				Cadmium	Resource Extraction	Low	0.95 Miles	
				<i>All resource extraction sources are abandoned mines.</i>				
				Copper	Resource Extraction	Low	0.95 Miles	
				<i>All resource extraction sources are abandoned mines.</i>				
				Zinc	Resource Extraction	Low	0.95 Miles	
				<i>All resource extraction sources are abandoned mines.</i>				
					Resource Extraction			
5	R	Little Cow Creek (downstream from Afterthought Mine)	50733023	Cadmium		Low	1.1 Miles	
				<i>Resource extraction sources are abandoned mines.</i>				
					Resource Extraction			
				Copper		Low	1.1 Miles	
				<i>Resource extraction sources are abandoned mines.</i>				
					Resource Extraction			
				Zinc		Low	1.1 Miles	
				<i>Resource extraction sources are abandoned mines.</i>				
					Resource Extraction			
5	R	Little Deer Creek	51720012	Mercury		Low	4.1 Miles	
					Resource Extraction			
5	R	Little Grizzly Creek	51854031	Copper		Medium	9.4 Miles	
					Mine Tailings			
				Zinc		Medium	9.4 Miles	
					Mine Tailings			
5	R	Lone Tree Creek	53140000	Ammonia		Low	15 Miles	
					Dairies			
				Biological Oxygen Demand		Low	15 Miles	
					Dairies			

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REGION	TYPE	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR*	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION	
				Zinc		Low	2.2 Miles		
				<i>All resource extraction sources are abandoned mines.</i>					
				Resource Extraction					
5	R	Ingram/Hospital Creek	54110000	Chlorpyrifos		Low	1 Miles		
					Agricultural Return Flows				
				Diazinon		Low	1 Miles		
				Agricultural Return Flows					
5	R	Jack Slough	51540000	Diazinon		Medium	14 Miles		
				Agriculture					
5	R	James Creek	51224010	Mercury		Low	6.3 Miles		
				<i>Resource extraction sources are abandoned mines.</i>					
				Resource Extraction					
				Nickel		Low	6.3 Miles		
				<i>Resource extraction sources are abandoned mines.</i>					
				Resource Extraction					
5	R	Kanaka Creek	51742022	Arsenic		Low	9.7 Miles		
				<i>All resource extraction sources are abandoned mines.</i>					
				Resource Extraction					
5	L	Keswick Reservoir (portion downstream from Spring Creek)	52440013	Cadmium		Low	135 Acres		
					Resource Extraction				
				Copper		Low	135 Acres		
					Resource Extraction				
				Zinc		Low	135 Acres		
				Resource Extraction					
5	R	Kings River, Lower (Island Weir to Stinson and Empire Weirs)	55190000	Electrical Conductivity		Low	36 Miles		
					Agriculture				
				Molybdenum		Low	36 Miles		
				Agriculture					

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REGION	TYPE	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR*	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
5	R	Harding Drain (Turlock Irrigation District Lateral #5)	53550000	Ammonia	Municipal Point Sources Agriculture	Low	8.3 Miles	
				Chlorpyrifos	Agriculture	Low	8.3 Miles	
				Diazinon	Agriculture	Low	8.3 Miles	
				Unknown Toxicity	Agriculture	Low	8.3 Miles	
5	R	Harley Gulch	51332022	Mercury		Medium	6 Miles	
				<i>All resource extraction sources are abandoned mines.</i>				
					Resource Extraction			
5	R	Horse Creek (Rising Star Mine to Shasta Lake)	50610000	Cadmium		Low	0.52 Miles	
				<i>All resource extraction sources are abandoned mines.</i>				
					Resource Extraction			
				Copper		Low	0.52 Miles	
				<i>All resource extraction sources are abandoned mines.</i>				
					Resource Extraction			
				Lead		Low	0.52 Miles	
				<i>All resource extraction sources are abandoned mines.</i>				
					Resource Extraction			
				Zinc		Low	0.52 Miles	
				<i>All resource extraction sources are abandoned mines.</i>				
					Resource Extraction			
5	R	Humbug Creek	51732030	Copper		Low	2.2 Miles	
				<i>All resource extraction sources are abandoned mines.</i>				
					Resource Extraction			
				Mercury		Low	2.2 Miles	
				<i>All resource extraction sources are abandoned mines.</i>				
					Resource Extraction			
				Sedimentation/Siltation		Low	2.2 Miles	
				<i>All resource extraction sources are abandoned mines.</i>				
					Resource Extraction			

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REGION	TYPE	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
5	R	Fall River (Pit)	52641031	Sedimentation/Siltation		Low	8.6 Miles	
					Agriculture-grazing Silviculture Highway/Road/Bridge Construction			
5	R	Feather River, Lower (Lake Oroville Dam to Confluence with Sacramento River)	51922000	Diazinon		High	42 Miles	2003
					Agriculture Urban Runoff/Storm Sewers			
				Group A Pesticides		Low	42 Miles	
					Agriculture			
				Mercury		Medium	42 Miles	
				<i>All resource extraction sources are abandoned mines.</i>				
					Resource Extraction			
				Unknown Toxicity		Low	42 Miles	
					Source Unknown			
5	R	Five Mile Slough (Alexandria Place to Fourteen Mile Slough)	54400000	Chlorpyrifos		Medium	1.6 Miles	
					Urban Runoff/Storm Sewers			
				Diazinon		Medium	1.6 Miles	
				<i>The agricultural source of diazinon for this waterbody is from aerial deposition.</i>				
					Agriculture Urban Runoff/Storm Sewers			
				Organic Enrichment/Low Dissolved Oxygen		Low	1.6 Miles	
					Urban Runoff/Storm Sewers			
				Pathogens		Low	1.6 Miles	
					Other Urban Runoff Recreational and Tourism Activities (non-boating)			
5	R	French Ravine	51632011	Bacteria		Low	1.7 Miles	
					Land Disposal			
5	W	Grasslands Marshes	54120000	Electrical Conductivity		Low	7962 Acres	
					Agriculture			

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REGION	TYPE	NAME	CALIFORNIA WATERSHED	POLLUTANT/STRESSOR	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
5	R	Dolly Creek	51854030	Copper		Low	1.5 Miles	
					<i>All resource extraction sources are abandoned mines.</i>	Resource Extraction		
5	L	Don Pedro Lake	53632010	Mercury		Low	11056 Acres	
					<i>All resource extraction sources are abandoned mines.</i>	Resource Extraction		
5	R	Dunn Creek (Mt Diablo Mine to Marsh Creek)	54300021	Mercury		Low	0.7 Miles	
					<i>All resource extraction sources are abandoned mines.</i>	Resource Extraction		
				Metals		Low	0.7 Miles	
					<i>All resource extraction sources are abandoned mines.</i>	Resource Extraction		
5	R	Elder Creek	51911000	Chlorpyrifos		High	11 Miles	2003
					<i>The agricultural source of diazinon for these waterbodies is from aerial deposition.</i>	Urban Runoff/Storm Sewers		
				Diazinon		High	11 Miles	2003
					<i>The agricultural source of diazinon for these waterbodies is from aerial deposition.</i>	Agriculture		
					<i>The agricultural source of diazinon for these waterbodies is from aerial deposition.</i>	Urban Runoff/Storm Sewers		
5	R	Elk Grove Creek	51911000	Diazinon		High	6.9 Miles	2003
					<i>The agricultural source of diazinon for these waterbodies is from aerial deposition.</i>	Agriculture		
					<i>The agricultural source of diazinon for these waterbodies is from aerial deposition.</i>	Urban Runoff/Storm Sewers		
5	L	Englebright Lake	51714013	Mercury		Medium	754 Acres	
					<i>All resource extraction sources are abandoned mines.</i>	Resource Extraction		

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REGION	TYPE	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR*	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
				Diazinon		High	952 Acres	2004
				Group A Pesticides	Agriculture Urban Runoff/Storm Sewers	Low	952 Acres	
				Mercury	Agriculture	Medium	952 Acres	
				<i>All resource extraction sources are abandoned mines.</i>				
				Organic Enrichment/Low Dissolved Oxygen	Resource Extraction	High	952 Acres	2004
				Unknown Toxicity	Municipal Point Sources Urban Runoff/Storm Sewers	Low	952 Acres	
					Source Unknown			
5	E	Delta Waterways (western portion)	51000000	Chlorpyrifos		High	22904 Acres	2004
				DDT	Agriculture Urban Runoff/Storm Sewers	Low	22904 Acres	
				Diazinon	Agriculture	High	22904 Acres	2004
				Electrical Conductivity	Agriculture Urban Runoff/Storm Sewers	Medium	22904 Acres	
				Group A Pesticides	Agriculture	Low	22904 Acres	
				Mercury	Agriculture	Medium	22904 Acres	
				<i>All resource extraction sources are abandoned mines.</i>				
				Unknown Toxicity	Resource Extraction	Low	22904 Acres	
					Source Unknown			
5	R	Delta-Mendota Canal (DMC) (O'Neill Forebay to Mendota Pool)	54120000	Selenium		Low	38 Miles	
					Agriculture Agricultural Return Flows Other			

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REGION	TYPE	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR*	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
5	L	Combie, Lake	51633011	Mercury <i>All resource extraction sources are abandoned mines.</i>		Medium	362 Acres	
Resource Extraction								
5	L	Davis Creek Reservoir	51332010	Mercury		Low	163 Acres	
Resource Extraction								
5	R	Deer Creek (Yuba County)	51712014	pH		Low	4.3 Miles	
Internal Nutrient Cycling (primarily lakes)								
5	R	Del Puerto Creek	54110000	Chlorpyrifos	Agriculture	Low	6.5 Miles	
				Diazinon	Agriculture	Low	6.5 Miles	
Agriculture								
5	E	Delta Waterways (eastern portion)	51000000	Chlorpyrifos	Agriculture Urban Runoff/Storm Sewers	High	20135 Acres	2004
				DDT	Agriculture	Low	20135 Acres	
				Diazinon	Agriculture Urban Runoff/Storm Sewers	High	20135 Acres	2004
				Group A Pesticides	Agriculture	Low	20135 Acres	
				Mercury	Agriculture <i>All resource extraction sources are abandoned mines.</i>	Medium	20135 Acres	
Resource Extraction								
				Unknown Toxicity	Source Unknown	Low	20135 Acres	
Source Unknown								
5	E	Delta Waterways (Stockton Ship Channel)	54400000	Chlorpyrifos	Agriculture Urban Runoff/Storm Sewers	High	952 Acres	2004
				DDT	Agriculture	Low	952 Acres	

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REGION	TYPE	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
5	L	Camp Far West Reservoir	51631013	Mercury	Resource Extraction	Medium	1945 Acres	
5	R	Chicken Ranch Slough	51921000	Chlorpyrifos	Urban Runoff/Storm Sewers	High	8 Miles	2003
				Diazinon	Agriculture Urban Runoff/Storm Sewers	High	8 Miles	2003
				<i>The agricultural source of diazinon for these waterbodies is from aerial deposition.</i>				
5	L	Clear Lake	51352000	Mercury	Resource Extraction	High	40070 Acres	2002
				Nutrients	Source Unknown	Medium	40070 Acres	
5	R	Clover Creek	50732000	Fecal Coliform	Agriculture-grazing Other	Low	11 Miles	
5	R	Colusa Basin Drain	52010000	Azinphos-methyl	Agriculture	Medium	49 Miles	
				Carbofuran/Furadan	Agriculture	Low	49 Miles	
				Diazinon	Agriculture	Medium	49 Miles	
				Group A Pesticides	Agriculture	Low	49 Miles	
				Malathion	Agriculture	Low	49 Miles	
				Methyl Parathion	Agriculture	Low	49 Miles	
				Molinate/Odram	Agriculture-irrigation tailwater	Low	49 Miles	
				Unknown Toxicity	Agriculture	Low	49 Miles	

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REGION	TYPE	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR*	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
6	R	Aspen Creek	63210080	Metals		Low	0.93 Miles	
<p style="margin-left: 40px;"><i>Affected by acid mine drainage from Leviathan Mine. TMDL to be coordinated with Regional Board /CERCLA remediation programs.</i></p> <p style="margin-left: 40px;">Mine Tailings Acid Mine Drainage Inactive Mining Natural Sources Nonpoint Source</p>								
6	R	Aurora Canyon Creek	63030040	Habitat alterations		Low	8.1 Miles	
<p style="margin-left: 40px;"><i>Since creek is not impaired by pollutants, a TMDL may not be required under pending revisions to federal regulations.</i></p> <p style="margin-left: 40px;">Range Grazing-Riparian and/or Upland</p>								
6	R	Bear Creek (Placer County)	63520010	Sedimentation/Siltation		Medium	3 Miles	
<p style="margin-left: 40px;"><i>Creek affected by hydrologic modification for ski resort/snow making pond.</i></p> <p style="margin-left: 40px;">Hydromodification Nonpoint Source</p>								
6	R	Big Meadow Creek	63410011	Pathogens		Low	1.4 Miles	
<p style="margin-left: 40px;">Range Grazing-Riparian and/or Upland Natural Sources Recreational and Tourism Activities (non-boating)</p>								
6	R	Blackwood Creek	63420021	Iron		Low	5.9 Miles	
<p style="margin-left: 40px;">Erosion/Siltation Natural Sources Nonpoint Source</p>								
<p style="margin-left: 40px;">Nitrogen</p> <p style="margin-left: 40px;"><i>Nitrogen loading from creek to be addressed during development of Lake Tahoe TMDL, but a more specific TMDL may be needed for Blackwood Creek.</i></p> <p style="margin-left: 40px;">Silviculture Resource Extraction Hydromodification Streambank Modification/Destabilization Erosion/Siltation Atmospheric Deposition Natural Sources Nonpoint Source</p>								

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REGION	TYPE	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR*	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE/AFFECTED	PROPOSED TMDL COMPLETION	
				Phosphorus		Low	5.9 Miles		
				<i>Phosphorus loading from creek to be addressed during development of Lake Tahoe TMDL, but a more specific TMDL for creek may be needed.</i>					
					Grazing-Related Sources Silviculture Resource Extraction Hydromodification Streambank Modification/Destabilization Erosion/Siltation Natural Sources Nonpoint Source				
				Sedimentation/Siltation		Medium	5.9 Miles		
				<i>Creek affected by past gravel quarry operations and other watershed disturbance including grazing and timber harvest.</i>					
					Range Grazing-Riparian and/or Upland Silviculture Construction/Land Development Surface Runoff Resource Extraction Hydromodification Streambank Modification/Destabilization Erosion/Siltation Atmospheric Deposition Natural Sources Recreational and Tourism Activities (non-boating) Nonpoint Source				
6	R	Bodie Creek	63020031	Metals		Medium	11 Miles		
				<i>Affected by drainage from inactive mines, mine tailings in creek.</i>					
					Resource Extraction Mine Tailings Inactive Mining Nonpoint Source				

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REGION	TYPE	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR*	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
6	L	Bridgeport Reservoir	63030050	Nitrogen	Grazing-Related Sources Pasture Grazing-Riparian and/or Upland Other Urban Runoff Highway/Road/Bridge Runoff Wastewater - land disposal Flow Regulation/Modification Removal of Riparian Vegetation Streambank Modification/Destabilization Channel Erosion Erosion/Siltation Marinas and Recreational Boating Atmospheric Deposition Internal Nutrient Cycling (primarily lakes) Sediment Resuspension Natural Sources	Medium	2614 Acres	
				Phosphorus	Recreational and Tourism Activities (non-boating)	Medium	2614 Acres	
					Grazing-Related Sources Pasture Grazing-Riparian and/or Upland Other Urban Runoff Highway/Road/Bridge Runoff Wastewater - land disposal Flow Regulation/Modification Removal of Riparian Vegetation Streambank Modification/Destabilization Channel Erosion Erosion/Siltation Marinas and Recreational Boating Atmospheric Deposition Internal Nutrient Cycling (primarily lakes) Natural Sources Recreational and Tourism Activities (non-boating)			
				Sedimentation/Siltation	Grazing-Related Sources Streambank Modification/Destabilization Erosion/Siltation Sediment Resuspension	Medium	2614 Acres	

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REGION	TYPE	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR*	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
6	R	Bronco Creek	63520053	Sedimentation/Siltation <i>Watershed disturbance in naturally highly erosive watershed.</i>	Silviculture Natural Sources Nonpoint Source	Medium	1.3 Miles	
6	R	Bryant Creek	63210080	Metals <i>Affected by acid mine drainage from Leviathan Mine. Problem being addressed through RWQCB and CERCLA remediation programs.</i>	Mine Tailings Acid Mine Drainage Inactive Mining Nonpoint Source	Low	5.2 Miles	
6	R	Buckeye Creek	63040022	Pathogens	Grazing-Related Sources Pasture Grazing-Riparian and/or Upland Range Grazing-Riparian and/or Upland Natural Sources Recreational and Tourism Activities (non-boating)	Low	17 Miles	
6	R	Carson River, West Fork (Headwaters to Woodfords)	63320014	Nitrogen	Silviculture Onsite Wastewater Systems (Septic Tanks) Habitat Modification Removal of Riparian Vegetation Streambank Modification/Destabilization Channel Erosion Erosion/Siltation Atmospheric Deposition Highway Maintenance and Runoff Natural Sources Recreational and Tourism Activities (non-boating)	Low	18 Miles	

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REGION	TYPE	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR*	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
				Phosphorus <i>Revision of standard may be considered.</i>	Silviculture Habitat Modification Removal of Riparian Vegetation Streambank Modification/Destabilization Channel Erosion Erosion/Siltation Atmospheric Deposition Highway Maintenance and Runoff Natural Sources Recreational and Tourism Activities (non-boating)	Low	18 Miles	
				Sodium	Onsite Wastewater Systems (Septic Tanks) Atmospheric Deposition Highway Maintenance and Runoff Natural Sources Recreational and Tourism Activities (non-boating)	Low	18 Miles	
6	R	Carson River, West Fork (Paynesville to State Line)	63310013	Pathogens	Pasture Grazing-Riparian and/or Upland Agriculture-storm runoff Agriculture-irrigation tailwater	Low	3.3 Miles	

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REGION	TYPE	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR*	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
6	R	Carson River, West Fork (Woodfords to Paynesville)	63310012	Nitrogen		Low	3.6 Miles	
				<i>Revision of standards may be considered.</i>	Pasture Grazing-Riparian and/or Upland Range Grazing-Riparian and/or Upland Agriculture-storm runoff Agriculture-subsurface drainage Agriculture-irrigation tailwater Silviculture Wastewater - land disposal Habitat Modification Removal of Riparian Vegetation Streambank Modification/Destabilization Channel Erosion Erosion/Siltation Atmospheric Deposition Highway Maintenance and Runoff Natural Sources Recreational and Tourism Activities (non-boating)			
				Pathogens		Low	3.6 Miles	
					Pasture Grazing-Riparian and/or Upland Agricultural Return Flows Natural Sources Recreational and Tourism Activities (non-boating)			
				Sodium		Low	3.6 Miles	
					Agriculture-storm runoff Agriculture-irrigation tailwater Agriculture-grazing Wastewater - land disposal Onsite Wastewater Systems (Septic Tanks) Atmospheric Deposition Highway Maintenance and Runoff Natural Sources Recreational and Tourism Activities (non-boating)			
6	W	Cinder Cone Springs	63520010	Nutrients		Medium	1 Acres	
					Springs tributary to Truckee River, affected by subsurface drainage from former wastewater disposal area (disposal discontinued 1978). Further monitoring may support delisting. Wastewater - land disposal			

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REGION	TYPE	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR*	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
				Salinity/TDS/Chlorides <i>Subsurface drainage from former wastewater disposal area. Has not been monitored routinely in recent years; further monitoring may support delisting.</i>		Medium	1 Acres	
Wastewater - land disposal								
6	R	Clark Canyon Creek	63030041	Habitat alterations <i>Creek may be placed on list of waters impaired by pollution and not requiring TMDLs under pending changes in federal regulations.</i>		Low	5 Miles	
Range Grazing-Riparian and/or Upland								
6	R	Clearwater Creek	63040051	Sedimentation/Siltation <i>Listed on basis of limited information; additional monitoring may support delisting.</i>		Medium	12 Miles	
Range Grazing-Riparian and/or Upland Construction/Land Development Highway Maintenance and Runoff								
6	R	Cottonwood Creek (below LADWP diversion)	60330000	Flow alterations <i>Creek may be placed on list of waters impaired by pollution and not requiring TMDLs under pending changes to federal regulations.</i>		Low	1.8 Miles	
Water Diversions								
6	L	Crowley Lake	60310090	Nitrogen <i>TMDL expected to use data from ongoing Section 319-funded study of nutrient loading and salary-savings funded study of internal nutrient cycling.</i>		Medium	4861 Acres	
Grazing-Related Sources Atmospheric Deposition Internal Nutrient Cycling (primarily lakes) Natural Sources Nonpoint Source								
				Phosphorus <i>TMDL expected to use data from ongoing Section 319-funded study of nutrient loading and salary-savings funded study of internal nutrient cycling.</i>		Medium	4861 Acres	
Grazing-Related Sources Erosion/Siltation Internal Nutrient Cycling (primarily lakes) Natural Sources Nonpoint Source								

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REGION	TYPE	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
6	L	Donner Lake	63520021	Priority Organics		Low	819 Acres	
<p><i>PCBs in fish and sediment exceed Maximum Tissue Residue Level criteria; unknown nonpoint sources. Additional monitoring/study necessary to determine sources/cleanup potential for priority organics. TMDLs for organics to be addressed during years 6-13 of 13 years of the TMDL development process, resources permitting.</i></p> <p>Source Unknown</p>								
6	L	Eagle Lake (Lassen County)	63732000	Nitrogen		Low	20704 Acres	
<p>Agriculture Grazing-Related Sources Silviculture Other Urban Runoff Highway/Road/Bridge Runoff Wastewater Onsite Wastewater Systems (Septic Tanks) Marinas and Recreational Boating Atmospheric Deposition Internal Nutrient Cycling (primarily lakes) Sediment Resuspension Natural Sources Recreational and Tourism Activities (non-boating) Nonpoint Source</p>								
				Phosphorus		Low	20704 Acres	
<p>Grazing-Related Sources Silviculture Other Urban Runoff Highway/Road/Bridge Runoff Wastewater Onsite Wastewater Systems (Septic Tanks) Marinas and Recreational Boating Atmospheric Deposition Internal Nutrient Cycling (primarily lakes) Sediment Resuspension Natural Sources Recreational and Tourism Activities (non-boating) Nonpoint Source</p>								

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REGION	TYPE	NAME	CWA WATER WATERSHED	POLLUTANT/STRESSOR*	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
6	R	East Walker River, above Bridgeport Reservoir	63030050	Pathogens	Pasture Grazing-Riparian and/or Upland Other Urban Runoff Natural Sources Recreational and Tourism Activities (non-boating)	Low	7.2 Miles	
6	R	East Walker River, below Bridgeport Reservoir	63030050	Nitrogen	Grazing-Related Sources Pasture Grazing-Riparian and/or Upland Range Grazing-Riparian and/or Upland Highway/Road/Bridge Runoff Upstream Impoundment Flow Regulation/Modification Streambank Modification/Destabilization Erosion/Siltation Atmospheric Deposition Natural Sources	Low	8 Miles	
				Phosphorus	Pasture Grazing-Riparian and/or Upland Range Grazing-Riparian and/or Upland Other Urban Runoff Highway/Road/Bridge Runoff Upstream Impoundment Flow Regulation/Modification Streambank Modification/Destabilization Erosion/Siltation Atmospheric Deposition Natural Sources	Low	8 Miles	
				Sedimentation/Siltation	Grazing-Related Sources Highway/Road/Bridge Runoff Urban Runoff--Erosion and Sedimentation Upstream Impoundment Erosion/Siltation	Low	8 Miles	

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REGION	TYPE	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR*	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
6	R	General Creek	63420030	Iron	Silviculture Natural Sources	Low	9.1 Miles	
				Phosphorus	Erosion/Siltation Atmospheric Deposition Natural Sources	Low	9.1 Miles	
6	R	Goodale Creek	60330112	Sedimentation/Siltation <i>Potential for delisting following further monitoring.</i>	Range Grazing-Riparian and/or Upland	Low	12 Miles	
6	R	Gray Creek (Nevada County)	63520052	Sedimentation/Siltation <i>Sediment from disturbance of naturally highly erosive watershed.</i>	Silviculture Natural Sources Nonpoint Source	Medium	2.8 Miles	
6	R	Green Creek	63030050	Habitat alterations <i>Creek listed due to impacts of hydromodification by Dynamo Pond facility. May be placed on separate list of waters impaired by pollution and not requiring TMDLs if pending revisions to TMDL regulations take effect.</i>	Range Grazing-Riparian and/or Upland Hydromodification	Low	16 Miles	
6	R	Green Valley Lake Creek	62820000	Priority Organics <i>Priority organics (source unknown) were detected in stream in 1980s; no monitoring since. Stream needs reevaluation to determine need for listing.</i>	Source Unknown	Medium	3.8 Miles	
6	L	Haiwee Reservoir	62410071	Copper <i>Copper problems related to algicide used to prevent taste/odor problems in drinking water supplies. TMDL development in progress. A determination of whether or not this water body is a "water of the United States" will be made by the Regional Water Quality Control Board.</i>	Other	High	1703 Acres	2003

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REGION	TYPE	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR*	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
6	R	Heavenly Valley Creek (source to USFS boundary)	63410031	Chloride <i>Chloride standard may be revised.</i>	Highway/Road/Bridge Runoff Atmospheric Deposition Natural Sources Source Unknown	Low	2 Miles	
				Phosphorus	Erosion/Siltation Atmospheric Deposition Natural Sources Recreational and Tourism Activities (non-boating)	Low	2 Miles	
6	R	Heavenly Valley Creek (USFS boundary to Trout Creek)	63410031	Chloride	Highway/Road/Bridge Runoff Atmospheric Deposition Natural Sources Source Unknown	Low	1.4 Miles	
				Sedimentation/Siltation	Construction/Land Development Land Development Hydromodification Habitat Modification Recreational and Tourism Activities (non-boating) Nonpoint Source	Low	1.4 Miles	
6	S	Honey Lake	63710060	Arsenic <i>Arsenic is ultimately from natural sources, but lake is affected by geothermal discharges. Further study needed to determine need for TMDL.</i>	Geothermal Development Flow Regulation/Modification Natural Sources Nonpoint Source	Low	57756 Acres	

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REGION	TYPE	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR*	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
				Salinity/TDS/Chlorides		Low	57756 Acres	
				<i>Further study needed to determine extent of impairment and need for TMDL.</i>				
				Agriculture Agricultural Return Flows Geothermal Development Agricultural Water Diversion Sediment Resuspension Natural Sources Nonpoint Source				
6	W	Honey Lake Area Wetlands	63710060	Metals		Low	62590 Acres	
				<i>Additional monitoring needed to determine extent of impairment and need for TMDL</i>				
				Agriculture Geothermal Development Natural Sources Nonpoint Source				
6	S	Honey Lake Wildfowl Management Ponds	63720095	Flow alterations		Low	665 Acres	
				<i>Ponds may be placed on separate list of waters impaired by pollution and not needing TMDLs under pending changes to federal regulations.</i>				
					Agricultural Water Diversion			
				Metals		Low	665 Acres	
				<i>Further monitoring needed to determine extent of impairment and need for TMDL.</i>				
				Agriculture Geothermal Development Natural Sources				
				Salinity/TDS/Chlorides		Low	665 Acres	
				<i>Further monitoring needed to determine extent of impairment and need for TMDL.</i>				
				Agriculture Geothermal Development Natural Sources				
				Trace Elements		Low	665 Acres	
				<i>Further monitoring needed to determine extent of impairment and need for TMDL.</i>				
				Geothermal Development Nurseries				
6	L	Horseshoe Lake (San Bernardino County)	62820000	Sedimentation/Siltation		Medium	31 Acres	
				<i>Further monitoring may permit delisting.</i>				
				Construction/Land Development				

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REGION	TYPE	NAME	CALWATER WATERSHED	POLLUTANT/ STRESSOR*	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
6	R	Hot Springs Canyon Creek	63030042	Sedimentation/Siltation <i>Listed on basis of limited data; further monitoring may support delisting.</i>		Medium	2.9 Miles	
				Range Grazing-Riparian and/or Upland				
6	R	Indian Creek (Alpine County)	63220010	Habitat alterations <i>Creek may be placed on list of water bodies impaired by pollution and not requiring TMDLs if pending revisions to regulations take effect.</i>		Low	13 Miles	
				Agriculture Pasture Grazing-Riparian and/or Upland Agriculture-irrigation tailwater Upstream Impoundment Flow Regulation/Modification Agricultural Water Diversion				
				Pathogens Grazing-Related Sources Pasture Grazing-Riparian and/or Upland				
6	L	Indian Creek Reservoir	63220010	Phosphorus <i>Reservoir is eutrophic. Most significant source of nutrient loading is release of phosphorus from sediment. Draft phosphorus TMDL, first released in 2000, is planned for revision and recirculation, with Regional Board consideration in July 2002. Reductions in phosphorus loading are expected to ameliorate other problems associated with eutrophication.</i>		High	164 Acres	2002
				Pasture Grazing-Riparian and/or Upland Wastewater Flow Regulation/Modification Erosion/Siltation Internal Nutrient Cycling (primarily lakes)				
6	R	Lassen Creek	63720082	Flow alterations <i>Under pending revisions to regulations, creek could be placed on a separate list of waters impaired by pollution rather than pollutants, and no TMDL would be developed.</i>		Low	8 Miles	
				Flow Regulation/Modification				
6	R	Lee Vining Creek	60100035	Flow alterations <i>Under pending revisions to regulations, creek could be placed on a separate list of waters impaired by pollution but not requiring TMDLs.</i>		Low	9 Miles	
				Flow Regulation/Modification				

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REGION	TYPE	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
6	R	Leviathan Creek	63210080	Metals <i>TMDL development to be coordinated with ongoing Regional Board and CERCLA remediation activities at Leviathan Mine site.</i>	Mine Tailings Acid Mine Drainage Inactive Mining Erosion/Siltation	Low	3.2 Miles	
6	R	Mammoth Creek	60310053	Metals <i>Needs monitoring to determine current extent of impairment and need for TMDL.</i>	Other Urban Runoff Natural Sources Nonpoint Source	Low	12 Miles	
6	R	Mill Creek (Modoc County)	64130011	Sedimentation/Siltation <i>Creek needs monitoring to determine current extent of impairment and need for TMDL.</i>	Range Grazing-Riparian and/or Upland	Low	4.2 Miles	
6	R	Mill Creek (Mono County)	60100080	Flow alterations <i>Under pending revisions to regulations, creek could be placed on a separate list of water bodies impaired by pollution and not requiring TMDLs.</i>	Water Diversions	Low	12 Miles	
6	R	Monitor Creek	63210070	Aluminum <i>TMDL to be coordinated with CERCLA remediation.</i>	Mill Tailings Mine Tailings Acid Mine Drainage Inactive Mining Natural Sources Nonpoint/Point Source	Low	4 Miles	
				Iron <i>TMDL to be coordinated with CERCLA remediation.</i>	Mill Tailings Mine Tailings Acid Mine Drainage Inactive Mining Natural Sources Nonpoint/Point Source	Low	4 Miles	

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REGION	TYPE	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR ¹	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
				Manganese		Low	4 Miles	
				<i>TMDL to be coordinated with CERCLA remediation.</i>				
					Mill Tailings			
					Mine Tailings			
					Acid Mine Drainage			
					Inactive Mining			
					Natural Sources			
					Nonpoint/Point Source			
				Silver		Low	4 Miles	
				<i>TMDL to be coordinated with CERCLA remediation.</i>				
					Mill Tailings			
					Mine Tailings			
					Acid Mine Drainage			
					Inactive Mining			
					Natural Sources			
					Nonpoint Source			
				Sulfates		Low	4 Miles	
				<i>TMDL to be coordinated with CERCLA remediation.</i>				
					Mill Tailings			
					Mine Tailings			
					Acid Mine Drainage			
					Inactive Mining			
					Nonpoint/Point Source			
				Total Dissolved Solids		Low	4 Miles	
				<i>TMDL to be coordinated with CERCLA remediation.</i>				
					Mill Tailings			
					Mine Tailings			
					Acid Mine Drainage			
					Inactive Mining			
					Natural Sources			
					Nonpoint/Point Source			
6	R	Owens River (Long HA)	60310090	Habitat alterations		Low	26 Miles	
				<i>River may be placed on separate list of waters impaired by pollution and not needing TMDLS under pending changes to federal regulations.</i>				
					Agriculture			
					Grazing-Related Sources			
					Hydromodification			
					Flow Regulation/Modification			

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REGION	TYPE	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR*	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
6	R	Owens River (Lower)	60330000	Habitat alterations <i>River may be placed on separate list of waters impaired by pollution and not needing TMDLs under pending changes in federal regulations.</i>	Agriculture Hydromodification	Low	53 Miles	
6	R	Owens River (Upper)	60320000	Habitat alterations <i>River may be placed on separate list of waters impaired by pollution and not needing TMDLs under pending changes to federal regulations.</i>	Agriculture Hydromodification	Low	69 Miles	
6	R	Pine Creek (Lassen County)	63720010	Sedimentation/Siltation <i>Creek may be placed on separate list of waters impaired by pollution and not needing TMDLs under pending changes in federal regulations.</i>	Grazing-Related Sources Silviculture Highway/Road/Bridge Construction Hydromodification Removal of Riparian Vegetation Streambank Modification/Destabilization Erosion/Siltation	Low	55 Miles	
6	L	Pleasant Valley Reservoir	60320000	Organic Enrichment/Low Dissolved Oxygen	Flow Regulation/Modification Nonpoint Source	Medium	99 Acres	
6	R	Robinson Creek (Hwy 395 to Bridgeport Res)	63030050	Pathogens	Pasture Grazing-Riparian and/or Upland Agricultural Return Flows Onsite Wastewater Systems (Septic Tanks) Natural Sources Recreational and Tourism Activities (non-boating)	Low	1.8 Miles	

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REGION	TYPE	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR*	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
6	R	Robinson Creek (Twin Lakes to Hwy 395)	63030050	Pathogens	Pasture Grazing-Riparian and/or Upland Onsite Wastewater Systems (Septic Tanks) Natural Sources Recreational and Tourism Activities (non-boating)	Low	9.1 Miles	
6	R	Rough Creek	63020013	Habitat alterations <i>Creek may be placed on list of waters impaired by pollution and not needing TMDLs under pending changes to federal regulations.</i>	Range Grazing-Riparian and/or Upland	Low	15 Miles	
6	R	Skedaddle Creek	63710054	High Coliform Count <i>USBLM program to mitigate grazing impacts has been implemented. Further study may lead to delisting.</i>	Range Grazing-Riparian and/or Upland	Medium	18 Miles	
6	R	Squaw Creek	63520011	Sedimentation/Siltation	Construction/Land Development Other Urban Runoff Hydromodification Drainage/Filling Of Wetlands Highway Maintenance and Runoff Natural Sources Recreational and Tourism Activities (non-boating) Nonpoint Source	Medium	5.8 Miles	
6	R	Susan River	63720095	Unknown Toxicity	Source Unknown	Low	58 Miles	
6	R	Swauger Creek	63040012	Pathogens	Pasture Grazing-Riparian and/or Upland Range Grazing-Riparian and/or Upland Onsite Wastewater Systems (Septic Tanks) Natural Sources Recreational and Tourism Activities (non-boating)	Low	14 Miles	

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REGION	TYPE	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR*	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
				Phosphorus	Pasture Grazing-Riparian and/or Upland Range Grazing-Riparian and/or Upland Highway/Road/Bridge Runoff Surface Runoff Streambank Modification/Destabilization Erosion/Siltation Atmospheric Deposition Natural Sources Nonpoint Source	Low	14 Miles	
6	L	Tahoe, Lake	63430010	Nitrogen	Grazing-Related Sources Silviculture Construction/Land Development Land Development Urban Runoff/Storm Sewers Urban Runoff-Non-industrial Permitted Other Urban Runoff Highway/Road/Bridge Runoff Surface Runoff Urban Runoff-Erosion and Sedimentation Hydromodification Habitat Modification Removal of Riparian Vegetation Streambank Modification/Destabilization Drainage/Filling Of Wetlands Channel Erosion Erosion/Siltation Marinas and Recreational Boating Atmospheric Deposition Highway Maintenance and Runoff Internal Nutrient Cycling (primarily lakes) Natural Sources Recreational and Tourism Activities (non-boating) Golf course activities Groundwater Loadings	Medium	85364 Acres	

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REGION	TYPE	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR*	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
				Phosphorus	Grazing-Related Sources Silviculture Highway/Road/Bridge Construction Land Development Urban Runoff/Storm Sewers Urban Runoff--Non-industrial Permitted Other Urban Runoff Highway/Road/Bridge Runoff Urban Runoff--Erosion and Sedimentation Streambank Modification/Destabilization Channel Erosion Erosion/Siltation Atmospheric Deposition Highway Maintenance and Runoff Internal Nutrient Cycling (primarily lakes) Sediment Resuspension Natural Sources Recreational and Tourism Activities (non-boating) Nonpoint Source	Medium	85364 Acres	
				Sedimentation/Siltation	Grazing-Related Sources Silviculture Highway/Road/Bridge Construction Land Development Urban Runoff/Storm Sewers Other Urban Runoff Highway/Road/Bridge Runoff Urban Runoff--Erosion and Sedimentation Hydromodification Channelization Removal of Riparian Vegetation Streambank Modification/Destabilization Channel Erosion Erosion/Siltation Atmospheric Deposition Sediment Resuspension Natural Sources Recreational and Tourism Activities (non-boating) Nonpoint Source	Medium	85364 Acres	

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REGION	TYPE	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
6	R	Tallac Creek (below Hwy 89)	63410041	Pathogens	Grazing-Related Sources Pasture Grazing-Riparian	Low	1.3 Miles	
6	L	Tinemaha Reservoir	60320000	Metals <i>Metals concern related to use of copper sulfate algicide. Further monitoring and assessment needed to determine extent of impairment.</i>	Other	Medium	984 Acres	
6	L	Topaz Lake	63110010	Sedimentation/Siltation <i>Additional monitoring and assessment needed to document extent of impairment.</i>	Agriculture Streambank Modification/Destabilization Erosion/Siltation Nonpoint Source	Medium	928 Acres	
6	R	Trout Creek (above Hwy 50)	63410020	Iron <i>Standards revision to be considered</i>	Urban Runoff--Non-industrial Permitted Erosion/Siltation Natural Sources	Low	10 Miles	
				Nitrogen <i>Nitrogen loading from creek to be addressed during development of Lake Tahoe TMDL, but a more specific TMDL may be needed for Trout Creek.</i>	Pasture Grazing-Riparian and/or Upland Urban Runoff--Non-industrial Permitted Erosion/Siltation Atmospheric Deposition	Low	10 Miles	
				Pathogens	Source Unknown	Low	10 Miles	
				Phosphorus <i>Phosphorus loading from creek to be considered during development of Lake Tahoe TMDL, but a more specific TMDL may be needed for Trout Creek.</i>	Pasture Grazing-Riparian and/or Upland Urban Runoff--Non-industrial Permitted Erosion/Siltation Atmospheric Deposition	Low	10 Miles	

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REGION	TYPE	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR*	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
6	R	Trout Creek (below Hwy 50)	63410042	Iron	Urban Runoff--Non-industrial Permitted Erosion/Siltation Natural Sources	Low	0.78 Miles	
				Nitrogen	Urban Runoff--Non-industrial Permitted Erosion/Siltation Atmospheric Deposition	Low	0.78 Miles	
					<i>Nitrogen loading from creek to be addressed during development of Lake Tahoe TMDL, but a more specific TMDL may be needed for Trout Creek.</i>			
				Pathogens	Pasture Grazing-Riparian Natural Sources Recreational and Tourism Activities (non-boating) Transient encampments	Low	0.78 Miles	
				Phosphorus	Urban Runoff--Non-industrial Permitted Erosion/Siltation Atmospheric Deposition	Low	0.78 Miles	
					<i>Phosphorus loading from creek to be addressed during development of Lake Tahoe TMDL, but a more specific TMDL may be needed for Trout Creek.</i>			
6	R	Truckee River	63510010	Sedimentation/Siltation	Range Grazing-Riparian and/or Upland Silviculture Construction/Land Development Highway/Road/Bridge Construction Streambank Modification/Destabilization Channel Erosion Erosion/Siltation Natural Sources Recreational and Tourism Activities (non-boating) Snow skiing activities Nonpoint Source	Medium	39 Miles	
					<i>Watershed disturbance including ski resorts, silvicultural activities, urban development, reservoir construction and management; highly erosive subwatersheds.</i>			
6	R	Truckee River, Upper (above Christmas Valley)	63410010	Iron	Natural Sources	Low	4.5 Miles	

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REGION	TYPE	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
				Pathogens	Grazing-Related Sources Natural Sources Recreational and Tourism Activities (non-boating)	Low	4.5 Miles	
				Phosphorus	Grazing-Related Sources Silviculture Natural Sources	Low	4.5 Miles	
				<i>Phosphorus loading from river to be addressed during development of Lake Tahoe TMDL, but a more specific TMDL may be needed for the Upper Truckee River.</i>				
6	R	Truckee River, Upper (below Christmas Valley)	63410042	Iron	Erosion/Siltation Natural Sources Unknown Nonpoint Source	Low	11 Miles	
				Phosphorus	Silviculture Construction/Land Development Hydromodification Channelization Removal of Riparian Vegetation Streambank Modification/Destabilization Erosion/Siltation Atmospheric Deposition Highway Maintenance and Runoff Natural Sources Unknown Nonpoint Source	Low	11 Miles	
				<i>Phosphorus loading from river to be addressed in development of Lake Tahoe TMDL, but a more specific TMDL may be needed for the Upper Truckee River.</i>				
6	R	Tuttle Creek	60330140	Habitat alterations		Low	13 Miles	
				<i>Creek may be placed on separate list of waters impaired by pollution and not needing TMDLs under pending changes in federal regulations.</i>				
				Range Grazing-Riparian and/or Upland				

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REGION	TYPE	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR*	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
6	L	Twin Lakes (Owens HU)	60310051	Nitrogen		Low	26 Acres	
				<i>Monitoring needed to confirm extent of impairment and need for TMDL.</i>				
					Agriculture			
					Grazing-Related Sources			
					Construction/Land Development			
					Land Development			
					Other Urban Runoff			
					Atmospheric Deposition			
				Phosphorus		Low	26 Acres	
				<i>Monitoring needed to confirm degree of impairment and need for TMDL.</i>				
					Agriculture			
					Grazing-Related Sources			
					Construction/Land Development			
					Land Development			
					Other Urban Runoff			
<hr/>								
6	R	Ward Creek	63420020	Iron		Low	5.7 Miles	
					Silviculture			
					Other Urban Runoff			
					Highway/Road/Bridge Runoff			
					Channel Erosion			
					Erosion/Siltation			
					Natural Sources			
				Nitrogen		Low	5.7 Miles	
				<i>Nitrogen loading from creek to be addressed during development of Lake Tahoe TMDL, but a more specific TMDL may be needed for Ward Creek.</i>				
					Silviculture			
					Other Urban Runoff			
					Highway/Road/Bridge Runoff			
					Channel Erosion			
					Erosion/Siltation			
					Atmospheric Deposition			
					Natural Sources			

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REGION	TYPE	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION	
				Phosphorus		Low	5.7 Miles		
				<i>Phosphorus loading from creek to be addressed during development of Lake Tahoe TMDL, but a more specific TMDL may be needed for Ward Creek.</i>					
					Silviculture Other Urban Runoff Highway/Road/Bridge Runoff Urban Runoff-Erosion and Sedimentation Channel Erosion Erosion/Siltation Atmospheric Deposition Natural Sources				
				Sedimentation/Siltation		Medium	5.7 Miles		
				<i>The University of California Davis Tahoe Research Group is currently researching sediment sources in the Ward Creek watershed.</i>					
					Silviculture Land Development Urban Runoff/Storm Sewers Highway/Road/Bridge Runoff Channel Erosion Nonpoint Source				
6	R	West Walker River	63110060	Sedimentation/Siltation		Low	49 Miles		
					Agriculture Pasture Grazing-Riparian and/or Upland Removal of Riparian Vegetation Streambank Modification/Destabilization Channel Erosion Erosion/Siltation Nonpoint Source				
6	R	Wolf Creek (Alpine County)	63210031	Sedimentation/Siltation		Low	12 Miles		
					Range Grazing-Riparian and/or Upland Silviculture Nonpoint Source				
7	R	Alamo River	72310000	Pesticides		Low	57 Miles		
				<i>Pesticides may be contained in agricultural return flows. Elevated fish tissue levels. Toxic bioassay results.</i>					
					Agricultural Return Flows				

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REGION	TYPE	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR*	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION	
				Selenium <i>Selenium originates from Upper Basin Portion of Colorado River. Elevated fish tissue levels.</i>		Low	57 Miles		
				Agricultural Return Flows					
7	R	Coachella Valley Storm Channel	71947000	Pathogens		Medium	69 Miles		
				Source Unknown					
7	R	Imperial Valley Drains	72310000	Pesticides <i>Elevated fish tissue levels and toxic bioassay results</i>		Low	1222 Miles		
				Agricultural Return Flows					
				Sedimentation/Siltation		High	1222 Miles	2004	
				Agricultural Return Flows					
				Selenium <i>Selenium originates from Upper basin Portion of Colorado River. Elevated fish tissue levels.</i>		Low	1222 Miles		
				Agricultural Return Flows					
7	R	New River (Imperial)	72310000	1,2,4-trimethylbenzene		Low	66 Miles		
				Industrial Point Sources Out-of-state source					
				Chloroform		Low	66 Miles		
				Industrial Point Sources Out-of-state source					
				m,p,-Xylenes		Low	66 Miles		
				Industrial Point Sources Out-of-state source					
				Nutrients <i>Regional Board proposes to establish TMDL in cooperation with U.S. EPA and Mexico.</i>		Low	66 Miles		
				Major Municipal Point Source-dry and/or wet weather discharge Agricultural Return Flows Out-of-state source					
				Organic Enrichment/Low Dissolved Oxygen		Medium	66 Miles		
				Wastewater Inappropriate Waste Disposal/Wildcat Dumping Out-of-state source Unknown point source					
				o-Xylenes		Low	66 Miles		
				Industrial Point Sources Out-of-state source					

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REGION	TYPE	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
				p-Cymene	Industrial Point Sources Out-of-state source	Low	66 Miles	
				p-Dichlorobenzene (DCB)	Industrial Point Sources Out-of-state source	Low	66 Miles	
				Pesticides	Agricultural Return Flows Out-of-state source	Low	66 Miles	
				Sedimentation/Siltation	Agricultural Return Flows	High	66 Miles	2002
				Toluene	Industrial Point Sources Out-of-state source	Low	66 Miles	
				Trash	Out-of-state source	Medium	66 Miles	
7	R	Palo Verde Outfall Drain	71540000	Pathogens	Source Unknown	High	7.4 Miles	2003
7	S	Salton Sea	72800000	Nutrients	Major Industrial Point Source Agricultural Return Flows Out-of-state source	High	233340 Acres	2004
				Salinity	<i>TMDL development will not be effective in addressing this problem, which will require an engineering solution with federal, local, and state cooperation.</i> Agricultural Return Flows Out-of-state source Point Source	Low	233340 Acres	
				Selenium	Agricultural Return Flows	Medium	233340 Acres	
8	L	Big Bear Lake	80171000	Copper	Resource Extraction	Medium	2865 Acres	
				Mercury	Resource Extraction	Medium	2865 Acres	

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REGION	TYPE	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR*	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
				Metals		Medium	2865 Acres	
				Noxious aquatic plants	Resource Extraction	High	2865 Acres	2004
				Nutrients	Construction/Land Development Unknown point source	High	2865 Acres	2004
				Sedimentation/Siltation	Construction/Land Development Snow skiing activities	High	2865 Acres	2004
					Construction/Land Development Snow skiing activities Unknown Nonpoint Source			
8	R	Buck Gully Creek	80111000	Fecal Coliform		Low	0.3 Miles	
				<i>Listing is downstream of Pacific Coast Highway.</i>				
					Source Unknown			
				Total Coliform		Low	0.3 Miles	
				<i>Listing is downstream of Pacific Coast Highway.</i>				
					Source Unknown			
8	L	Canyon Lake (Railroad Canyon Reservoir)	80211000	Nutrients		Low	453 Acres	
					Nonpoint Source			
				Pathogens		Low	453 Acres	
					Nonpoint Source			
8	R	Chino Creek Reach 1	80121000	Nutrients		Medium	7.8 Miles	
					Agriculture Dairies			
				Pathogens		High	7.8 Miles	2004
					Agriculture Dairies Urban Runoff/Storm Sewers			
8	R	Chino Creek Reach 2	80121000	High Coliform Count		Medium	2.5 Miles	
					Unknown Nonpoint Source			

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REGION	TYPE	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
8	R	Cucamonga Creek, Valley Reach	80121000	High Coliform Count	Unknown Nonpoint Source	High	9.6 Miles	2004
8	L	Elsinore, Lake	80231000	Nutrients	Unknown Nonpoint Source	High	2431 Acres	2003
				Organic Enrichment/Low Dissolved Oxygen	Unknown Nonpoint Source	High	2431 Acres	2004
				Sedimentation/Siltation	Unknown Nonpoint Source	High	2431 Acres	2003
				Unknown Toxicity	Urban Runoff/Storm Sewers	High	2431 Acres	2004
					Unknown Nonpoint Source			
8	L	Fulmor, Lake	80221000	Pathogens	Unknown Nonpoint Source	Low	4.2 Acres	
8	R	Grout Creek	80171000	Metals	Unknown Nonpoint Source	Medium	3.5 Miles	
				Nutrients	Unknown Nonpoint Source	High	3.5 Miles	2004
					Unknown Nonpoint Source			
8	C	Huntington Beach State Park	80111000	Enterococci	Impaired 50 yards around drain at Magnolia. Source Unknown	Low	5.8 Miles	
8	B	Huntington Harbour	80111000	Pathogens	Urban Runoff/Storm Sewers	Low	221 Acres	
8	R	Knickerbocker Creek	80171000	Metals	Unknown Nonpoint Source	Medium	2 Miles	
				Pathogens	Unknown Nonpoint Source	High	2 Miles	2004
					Unknown Nonpoint Source			
8	R	Los Trancos Creek (Crystal Cove Creek)	80111000	Fecal Coliform	Listing is downstream of Pacific Coast Highway. Source Unknown	Low	0.19 Miles	

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REGION	TYPE	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR*	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
				Total Coliform <i>Listing is downstream of Pacific Coast Highway.</i>		Low	0.19 Miles	
					Source Unknown			
8	R	Lytle Creek	80141000	Pathogens		Low	41 Miles	
					Unknown Nonpoint Source			
8	R	Mill Creek (Prado Area)	80121000	Nutrients		Medium	1.6 Miles	
					Agriculture Dairies			
				Pathogens		High	1.6 Miles	2004
					Dairies			
				Suspended solids		Medium	1.6 Miles	
					Dairies			
8	R	Mill Creek Reach 1	80156000	Pathogens		Low	12 Miles	
					Unknown Nonpoint Source			
8	R	Mill Creek Reach 2	80158000	Pathogens		Low	12 Miles	
					Unknown Nonpoint Source			
8	R	Mountain Home Creek	80158000	Pathogens		Low	3.7 Miles	
					Unknown Nonpoint Source			
8	R	Mountain Home Creek, East Fork	80158000	Pathogens		Low	5.1 Miles	
					Unknown Nonpoint Source			
8	B	Newport Bay, Lower	80114000	Metals		Medium	767 Acres	
					Urban Runoff/Storm Sewers Contaminated Sediments Boatyards			
				Pesticides		High	767 Acres	2003
					Agriculture Contaminated Sediments			

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REGION	TYPE	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR*	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
				Priority Organics		Medium	767 Acres	
					Contaminated Sediments Unknown Nonpoint Source			
8	E	Newport Bay, Upper (Ecological Reserve)	80111000	Metals		Medium	653 Acres	
				Pesticides	Urban Runoff/Storm Sewers	High	653 Acres	2003
					Agriculture Unknown Nonpoint Source			
8	C	Orange County Coastline		Trash		Low	20 Miles	
					Urban Runoff/Storm Sewers Atmospheric Deposition Recreational and Tourism Activities (non-boating) Boat Discharges/Vessel Wastes			
8	L	Prado Park Lake	80121000	Nutrients		Low	90 Acres	
				Pathogens	Nonpoint Source	High	90 Acres	2004
					Nonpoint Source			
8	R	Rathbone (Rathbun) Creek	80171000	Nutrients		High	4.7 Miles	2004
					Snow skiing activities Unknown Nonpoint Source			
				Sedimentation/Siltation		High	4.7 Miles	2004
					Snow skiing activities Unknown Nonpoint Source			
8	R	San Diego Creek Reach 1	80111000	Fecal Coliform		Low	7.8 Miles	
					Urban Runoff/Storm Sewers Other Urban Runoff			
				Pesticides		High	7.8 Miles	2003
					Unknown Nonpoint Source			
8	R	San Diego Creek Reach 2	80111000	Metals		Medium	6.3 Miles	
					Urban Runoff/Storm Sewers			

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REGION	TYPE	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR ^a	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
				Unknown Toxicity		Low	6.3 Miles	
					Unknown Nonpoint Source			
8	R	Santa Ana River, Reach 3	80121000	Pathogens		High	26 Miles	2004
					Dairies			
8	R	Santa Ana River, Reach 4	80127000	Pathogens		Low	14 Miles	
					Nonpoint Source			
8	R	Santiago Creek, Reach 4	80112000	Salinity/TDS/Chlorides		Low	9.8 Miles	
					Source Unknown			
8	C	Seal Beach	80111000	Enterococci		Low	0.53 Miles	
				<i>Impaired 50 yards around drain at 1st Street.</i>				
					Source Unknown			
8	R	Silverado Creek	80112000	Pathogens		Low	11 Miles	
					Unknown Nonpoint Source			
				Salinity/TDS/Chlorides		Low	11 Miles	
					Unknown Nonpoint Source			
8	R	Summit Creek	80171000	Nutrients		High	1.5 Miles	2004
					Construction/Land Development			
9	R	Agua Hedionda Creek	90431000	Total Dissolved Solids		Low	7 Miles	
					Urban Runoff/Storm Sewers			
					Unknown Nonpoint Source			
					Unknown point source			
9	E	Agua Hedionda Lagoon	90431000	Bacteria Indicators		Low	6.8 Acres	
					Nonpoint/Point Source			
				Sedimentation/Siltation		Low	6.8 Acres	
					Nonpoint/Point Source			

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REGION	TYPE	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
9	R	Aliso Creek	90113000	Bacteria Indicators	Urban Runoff/Storm Sewers Unknown point source Nonpoint/Point Source	Medium	19 Miles	
				Phosphorus	Urban Runoff/Storm Sewers Unknown Nonpoint Source Unknown point source	Low	19 Miles	
				<i>Impairment located at lower 4 miles.</i>				
				Toxicity	Urban Runoff/Storm Sewers Unknown Nonpoint Source Unknown point source	Low	19 Miles	
9	E	Aliso Creek (mouth)	90113000	Bacteria Indicators	Nonpoint/Point Source	Medium	0.29 Acres	
9	E	Buena Vista Lagoon	90421000	Bacteria Indicators	Nonpoint/Point Source	Low	202 Acres	
				Nutrients	Nonpoint/Point Source	Low	202 Acres	
				<i>Estimated size of impairment is 150 acres located in upper portion of lagoon.</i>				
				Sedimentation/Siltation	Nonpoint/Point Source	Medium	202 Acres	
9	R	Chollas Creek	90822000	Bacteria Indicators	Nonpoint/Point Source	Medium	1.2 Miles	
				Cadmium	Nonpoint/Point Source	High	1.2 Miles	2004
				Copper	Nonpoint/Point Source	High	1.2 Miles	2004
				Diazinon	Nonpoint/Point Source	High	1.2 Miles	2002
				Lead	Nonpoint/Point Source	High	1.2 Miles	2004
				Zinc	Nonpoint/Point Source	High	1.2 Miles	2004

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REGION	TYPE	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR*	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
9	R	Cloverdale Creek	90532000	Phosphorus	Urban Runoff/Storm Sewers Unknown Nonpoint Source Unknown point source	Low	1.2 Miles	
				Total Dissolved Solids	Urban Runoff/Storm Sewers Unknown Nonpoint Source Unknown point source	Low	1.2 Miles	
9	B	Dana Point Harbor	90114000	Bacteria Indicators <i>Impairment located at Baby Beach.</i>	Urban Runoff/Storm Sewers Marinas and Recreational Boating Unknown Nonpoint Source Unknown point source	Medium	119 Acres	
9	E	Famosa Slough and Channel	90711000	Eutrophic	Nonpoint Source	Low	32 Acres	
9	R	Felicitia Creek	90523000	Total Dissolved Solids	Agricultural Return Flows Urban Runoff/Storm Sewers Flow Regulation/Modification Unknown Nonpoint Source Unknown point source	Low	0.92 Miles	
9	R	Forester Creek	90712000	Fecal Coliform <i>Impairment Located at lower 1 mile.</i>	Urban Runoff/Storm Sewers Spills Unknown Nonpoint Source Unknown point source	Medium	6.4 Miles	

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REGION	TYPE	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR*	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
				pH		Low	6.4 Miles	
				<i>Impairment Located at upper 3 miles.</i>				
					Industrial Point Sources			
					Habitat Modification			
					Spills			
					Unknown Nonpoint Source			
					Unknown point source			
				Total Dissolved Solids		Low	6.4 Miles	
				<i>Impairment Located at lower 1 mile.</i>				
					Agricultural Return Flows			
					Urban Runoff/Storm Sewers			
					Flow Regulation/Modification			
					Unknown Nonpoint Source			
					Unknown point source			
9	R	Green Valley Creek	90511000	Sulfates		Low	1.2 Miles	
					Urban Runoff/Storm Sewers			
					Natural Sources			
					Unknown Nonpoint Source			
					Unknown point source			
9	L	Guajome Lake	90311000	Eutrophic		Low	33 Acres	
					Nonpoint/Point Source			
9	L	Hodges, Lake	90521000	Color		Low	1104 Acres	
					Urban Runoff/Storm Sewers			
					Unknown Nonpoint Source			
					Unknown point source			
				Nitrogen		Low	1104 Acres	
					Agriculture			
					Dairies			
					Urban Runoff/Storm Sewers			
					Unknown Nonpoint Source			
					Unknown point source			

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REGION	TYPE	NAME	CALWATER WATERSHED	POLLUTANT/ STRESSOR	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
				Phosphorus	Agriculture Dairies Urban Runoff/Storm Sewers Unknown Nonpoint Source Unknown point source	Low	1104 Acres	
				Total Dissolved Solids	Agricultural Return Flows Urban Runoff/Storm Sewers Flow Regulation/Modification Natural Sources Unknown Nonpoint Source Unknown point source	Low	1104 Acres	
9	R	Kit Carson Creek	90521000	Total Dissolved Solids	Agricultural Return Flows Urban Runoff/Storm Sewers Flow Regulation/Modification Unknown Nonpoint Source Unknown point source	Low	0.99 Miles	
9	E	Loma Alta Slough	90410000	Bacteria Indicators	Nonpoint Source	Low	8.2 Acres	
				Eutrophic	Nonpoint Source	Low	8.2 Acres	
9	E	Los Penasquitos Lagoon	90610000	Sedimentation/Siltation	Nonpoint/Point Source	Low	469 Acres	
9	B	Mission Bay	90640000	Bacteria Indicators	Nonpoint/Point Source	Medium	2032 Acres	
				<i>Impairment located along entire bay shoreline.</i>				
				Eutrophic	Nonpoint/Point Source	Low	2032 Acres	
				<i>Estimated area of impairment of 0.5 acres located at mouth of Rose Creek and 0.5 acres located at mouth of Tecolote Creek.</i>				

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REGION	TYPE	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION	
				Lead		Low	2032 Acres		
				<i>Estimated area of impairment of 0.5 acres located at mouth of Rose Creek and 0.5 acres located at mouth of Tecolote Creek.</i>					
				Nonpoint/Point Source					
9	R	Murrieta Creek	90252000	Phosphorus		Low	12 Miles		
				Urban Runoff/Storm Sewers Unknown Nonpoint Source Unknown point source					
9	C	Orange County Coastline		Trash		Low	20 Miles		
				Urban Runoff/Storm Sewers Atmospheric Deposition Recreational and Tourism Activities (non-boating) Boat Discharges/Vessel Wastes					
9	C	Pacific Ocean Shoreline, Aliso HSA	90113000	Bacteria Indicators		Medium	0.65 Miles		
				<i>Impairment located at Laguna Beach at Lagunita Place / Blue Lagoon Place, Aliso Beach.</i>					
				Nonpoint/Point Source					
9	C	Pacific Ocean Shoreline, Buena Vista Creek HA	90421000	Bacteria Indicators		Low	1.2 Miles		
				<i>Impairment located at Buena Vista Creek, Carlsbad City Beach at Carlsbad Village Drive, Carlsbad State Beach at Pine Avenue.</i>					
				Nonpoint/Point Source					
9	C	Pacific Ocean Shoreline, Dana Point HSA	90114000	Bacteria Indicators		Medium	2 Miles		
				<i>Impairment located at Aliso Beach at West Street, Aliso Beach at Table Rock Drive, 1000 Steps Beach at Pacific Coast Hwy (Hospital, 9th Ave), Salt Creek (large outlet), Salt Creek Beach at Salt Creek service road, Salt Creek Beach at Dana Strand Road.</i>					
				Nonpoint/Point Source					
9	C	Pacific Ocean Shoreline, Escondido Creek HA	90461000	Bacteria Indicators		Low	0.44 Miles		
				<i>Impairment located at San Elijo Lagoon outlet.</i>					
				Nonpoint/Point Source					

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REGION	TYPE	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR*	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
9	C	Pacific Ocean Shoreline, Laguna Beach HSA	90112000	Bacteria Indicators		Medium	1.8 Miles	
<p style="margin-left: 40px;"><i>Impairment located at Main Laguna Beach, Laguna Beach at Ocean Avenue, Laguna Beach at Laguna Avenue, Laguna Beach at Cleo Street, Arch Cove at Bluebird Canyon Road, Laguna Beach at Dumond Drive.</i></p> <p style="text-align: center;">Nonpoint/Point Source</p>								
9	C	Pacific Ocean Shoreline, Loma Alta HA	90410000	Bacteria Indicators		Low	1.1 Miles	
<p style="margin-left: 40px;"><i>Impairment located at Loma Alta Creek Mouth.</i></p> <p style="text-align: center;">Nonpoint/Point Source</p>								
9	C	Pacific Ocean Shoreline, Lower San Juan HSA	90120000	Bacteria Indicators		Medium	1.2 Miles	
<p style="margin-left: 40px;"><i>Impairment located at North Beach Creek, San Juan Creek (large outlet), Capistrano Beach, South Capistrano Beach at Beach Road.</i></p> <p style="text-align: center;">Nonpoint/Point Source</p>								
9	C	Pacific Ocean Shoreline, Miramar Reservoir HA	90610000	Bacteria Indicators		Low	0.39 Miles	
<p style="margin-left: 40px;"><i>Impairment located at Torrey Pines State Beach at Del Mar (Anderson Canyon).</i></p> <p style="margin-left: 40px;">Urban Runoff/Storm Sewers Unknown Nonpoint Source Unknown point source</p>								
9	C	Pacific Ocean Shoreline, San Clemente HA	90130000	Bacteria Indicators		Medium	3.7 Miles	
<p style="margin-left: 40px;"><i>Impairment located at Poche Beach (large outlet), Ole Hanson Beach Club Beach at Pico Drain, San Clemente City Beach at El Portal St. Stairs, San Clemente City Beach at Mariposa St., San Clemente City Beach at Linda Lane, San Clemente City Beach at South Linda Lane, San Clemente City Beach at Lifeguard Headquarters, Under San Clemente Municipal Pier, San Clemente City Beach at Trafalgar Canyon (Trafalgar Ln.), San Clemente State Beach at Riviera Beach, San Clemente State Beach at Cypress Shores.</i></p> <p style="text-align: center;">Nonpoint/Point Source</p>								
9	C	Pacific Ocean Shoreline, San Diego HU	90711000	Bacteria Indicators		Medium	0.37 Miles	
<p style="margin-left: 40px;"><i>Impairment located at San Diego River Mouth (aka Dog Beach).</i></p> <p style="text-align: center;">Nonpoint/Point Source</p>								
9	C	Pacific Ocean Shoreline, San Dieguito HU	90511000	Bacteria Indicators		Low	0.86 Miles	
<p style="margin-left: 40px;"><i>Impairment located at San Dieguito Lagoon Mouth, Solana Beach.</i></p> <p style="text-align: center;">Nonpoint/Point Source</p>								

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REGION	TYPE	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR*	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
9	C	Pacific Ocean Shoreline, San Joaquin Hills HSA	90111000	Bacteria Indicators		Low	0.63 Miles	
				<i>Impairment located at Cameo Cove at Irvine Cove Dr./Riviera Way, Heisler Park-North</i>				
				Urban Runoff/Storm Sewers				
				Unknown Nonpoint Source				
				Unknown point source				
9	C	Pacific Ocean Shoreline, San Luis Rey HU	90311000	Bacteria Indicators		Low	0.05 Miles	
				<i>Impairment located at San Luis Rey River Mouth.</i>				
				Nonpoint/Point Source				
9	C	Pacific Ocean Shoreline, San Marcos HA	90451000	Bacteria Indicators		Low	1.1 Miles	
				<i>Impairment located at Moonlight State Beach.</i>				
				Nonpoint/Point Source				
9	C	Pacific Ocean Shoreline, Scripps HA	90630000	Bacteria Indicators		Medium	3.9 Miles	
				<i>Impairment located at La Jolla Shores Beach at El Paseo Grande, La Jolla Shores Beach at Caminito Del Oro, La Jolla Shores Beach at Vallecitos, La Jolla Shores Beach at Ave de la Playa, Casa Beach (Childrens Pool), South Casa Beach at Coast Blvd., Whispering Sands Beach at Ravina St., Windansea Beach at Vista de la Playa, Windansea Beach at Bonair St., Windansea Beach at Playa del Norte, Windansea Beach at Palomar Ave., Tourmaline Surf Park, Pacific Beach at Grand Ave.</i>				
				Nonpoint/Point Source				
9	C	Pacific Ocean Shoreline, Tijuana HU	91111000	Bacteria Indicators		Low	1.3 Miles	
				<i>Impairment located from the border, extending north along the shore.</i>				
				Nonpoint/Point Source				
9	R	Pine Valley Creek (Upper)	91141000	Enterococci		Medium	2.9 Miles	
				Grazing-Related Sources				
				Concentrated Animal Feeding Operations (permitted, point source)				
				Transient encampments				
9	R	Prima Deshecha Creek	90130000	Phosphorus		Low	1.2 Miles	
				Urban Runoff/Storm Sewers				
				Unknown Nonpoint Source				
				Unknown point source				

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REGION	TYPE	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR?	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
				Turbidity		Low	1.2 Miles	
					Urban Runoff/Storm Sewers Unknown Nonpoint Source Unknown point source			
9	R	Rainbow Creek	90222000	Nitrogen		High	5 Miles	2003
					Agricultural Return Flows Other Urban Runoff Nurseries Onsite Wastewater Systems (Septic Tanks) Nonpoint/Point Source			
				Phosphorus		High	5 Miles	2003
					Agricultural Return Flows Other Urban Runoff Nurseries Onsite Wastewater Systems (Septic Tanks) Nonpoint/Point Source			
9	B	San Diego Bay Shoreline, 32nd St San Diego Naval Station	90822000	Benthic Community Effects		Medium	103 Acres	
					Nonpoint/Point Source			
				Sediment Toxicity		Medium	103 Acres	
					Nonpoint/Point Source			
9	B	San Diego Bay Shoreline, between Sampson and 28th Streets	90822000	Copper		High	55 Acres	2003
					Nonpoint/Point Source			
				Mercury		High	55 Acres	2003
					Nonpoint/Point Source			
				PAHs		High	55 Acres	2003
					Nonpoint/Point Source			
				PCBs		High	55 Acres	2003
					Nonpoint/Point Source			
				Zinc		High	55 Acres	2003
					Nonpoint/Point Source			

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REGION	TYPE	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE/AREAS	PROPOSED TMDL COMPLETION
9	C	San Diego Bay Shoreline, Chula Vista Marina	90912000	Bacteria Indicators	Urban Runoff/Storm Sewers Marinas and Recreational Boating Boatyards Boat Discharges/Vessel Wastes	Low	0.41 Miles	
9	B	San Diego Bay Shoreline, Downtown Anchorage	90821000	Benthic Community Effects	Nonpoint/Point Source	Medium	7.4 Acres	
				Sediment Toxicity	Nonpoint/Point Source	Medium	7.4 Acres	
9	C	San Diego Bay Shoreline, G Street Pier	90821000	Bacteria Indicators	Urban Runoff/Storm Sewers Unknown Nonpoint Source Unknown point source	Low	0.42 Miles	
9	B	San Diego Bay Shoreline, near Chollas Creek	90822000	Benthic Community Effects	Nonpoint/Point Source	Medium	15 Acres	
				Sediment Toxicity	Nonpoint/Point Source	Medium	15 Acres	
9	B	San Diego Bay Shoreline, near Coronado Bridge	90822000	Benthic Community Effects	Nonpoint/Point Source	Medium	37 Acres	
				Sediment Toxicity	<i>Includes Crosby Street/Cesar Chavez Park area, that will receive additional monitoring.</i> Nonpoint/Point Source	Medium	37 Acres	
9	B	San Diego Bay Shoreline, near sub base	90810000	Benthic Community Effects	Nonpoint/Point Source	Medium	16 Acres	
				Sediment Toxicity	Nonpoint/Point Source	Medium	16 Acres	

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REGION	TYPE	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR*	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
9	B	San Diego Bay Shoreline, near Switzer Creek	90821000	Chlordane	Urban Runoff/Storm Sewers Other Boatyards Nonpoint/Point Source	Medium	5.5 Acres	
				Lindane	Urban Runoff/Storm Sewers Other Boatyards Nonpoint/Point Source	Medium	5.5 Acres	
				PAHs	Urban Runoff/Storm Sewers Other Boatyards Nonpoint/Point Source	Medium	5.5 Acres	
9	B	San Diego Bay Shoreline, North of 24th Street Marine Terminal	90832000	Benthic Community Effects	Nonpoint/Point Source	Medium	9.5 Acres	
				Sediment Toxicity	Nonpoint/Point Source	Medium	9.5 Acres	
9	B	San Diego Bay Shoreline, Seventh Street Channel	90831000	Benthic Community Effects	Nonpoint/Point Source	Medium	9 Acres	
				Sediment Toxicity	Nonpoint/Point Source	Medium	9 Acres	
9	C	San Diego Bay Shoreline, Shelter Island Shoreline Park	90810000	Bacteria Indicators	Unknown Nonpoint Source Unknown point source	Low	0.42 Miles	
9	C	San Diego Bay Shoreline, Tideland Park	91010000	Bacteria Indicators	Unknown Nonpoint Source Unknown point source	Low	0.38 Miles	

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REGION	TYPE	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR*	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
9	B	San Diego Bay Shoreline, Vicinity of B St and Broadway Piers	90821000	Bacteria Indicators <i>Estimated size of impairment is 0.4 miles around the shoreline of the bay.</i>	Urban Runoff/Storm Sewers Unknown Nonpoint Source Unknown point source	Low	9.9 Acres	
				Benthic Community Effects	Nonpoint/Point Source	Medium	9.9 Acres	
				Sediment Toxicity	Nonpoint/Point Source	Medium	9.9 Acres	
9	B	San Diego Bay, Shelter Island Yacht Basin	90810000	Copper, Dissolved	Nonpoint/Point Source	High	153 Acres	2003
9	R	San Diego River (Lower)	90711000	Fecal Coliform <i>Lower 6 miles.</i>	Urban Runoff/Storm Sewers Wastewater Nonpoint/Point Source	Low	12 Miles	
				Low Dissolved Oxygen <i>Impairment transcends adjacent Calwater watershed 90712.</i>	Urban Runoff/Storm Sewers Unknown Nonpoint Source Unknown point source	Low	12 Miles	
				Phosphorus <i>Impairment transcends adjacent Calwater watershed 90712.</i>	Urban Runoff/Storm Sewers Unknown Nonpoint Source Unknown point source	Low	12 Miles	
				Total Dissolved Solids <i>Impairment transcends adjacent Calwater watershed 90712.</i>	Urban Runoff/Storm Sewers Flow Regulation/Modification Natural Sources Unknown Nonpoint Source Unknown point source	Low	12 Miles	

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REGION	TYPE	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR*	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
9	E	San Elijo Lagoon	90461000	Bacteria Indicators <i>Estimated size of impairment is 150 acres.</i>	Nonpoint/Point Source	Low	566 Acres	
				Eutrophic <i>Estimated size of impairment is 330 acres.</i>	Nonpoint/Point Source	Low	566 Acres	
				Sedimentation/Siltation <i>Estimated size of impairment is 150 acres.</i>	Nonpoint/Point Source	Medium	566 Acres	
9	R	San Juan Creek	90120000	Bacteria Indicators	Nonpoint/Point Source	Medium	1 Miles	
9	E	San Juan Creek (mouth)	90120000	Bacteria Indicators	Nonpoint/Point Source	Medium	6.3 Acres	
9	R	San Luis Rey River	90311000	Chloride <i>Impairment located at lower 13 miles.</i>	Urban Runoff/Storm Sewers Unknown Nonpoint Source Unknown point source	Low	19 Miles	
				Total Dissolved Solids	Industrial Point Sources Agriculture-storm runoff Urban Runoff/Storm Sewers Surface Mining Flow Regulation/Modification Natural Sources Golf course activities Unknown Nonpoint Source Unknown point source	Low	19 Miles	
9	R	Sandia Creek	90222000	Total Dissolved Solids	Urban Runoff/Storm Sewers Flow Regulation/Modification Natural Sources Unknown Nonpoint Source Unknown point source	Low	1.5 Miles	

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REGION	TYPE	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR*	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
9	E	Santa Margarita Lagoon	90211000	Eutrophic	Nonpoint/Point Source	Low	28 Acres	
9	R	Santa Margarita River (Upper)	90222000	Phosphorus	Urban Runoff/Storm Sewers Unknown Nonpoint Source Unknown point source	Low	18 Miles	
9	R	Segunda Deshecha Creek	90130000	Phosphorus	Urban Runoff/Storm Sewers Unknown Nonpoint Source Unknown point source	Low	0.92 Miles	
				Turbidity	Construction/Land Development Urban Runoff/Storm Sewers Channelization Flow Regulation/Modification Unknown Nonpoint Source Unknown point source	Low	0.92 Miles	
9	L	Sutherland Reservoir	90553000	Color	Urban Runoff/Storm Sewers Unknown Nonpoint Source Unknown point source	Low	561 Acres	
9	R	Tecolote Creek	90650000	Bacteria Indicators	Nonpoint/Point Source	Medium	6.6 Miles	
				Cadmium	Nonpoint/Point Source	Low	6.6 Miles	
				Copper	Nonpoint/Point Source	Low	6.6 Miles	
				Lead	Nonpoint/Point Source	Low	6.6 Miles	
				Toxicity	Nonpoint/Point Source	Low	6.6 Miles	

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REGION	TYPE	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR*	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
				Zinc		Low	6.6 Miles	
					Nonpoint/Point Source			
9	R	Tijuana River	91111000					
				Bacteria Indicators		Low	5.8 Miles	
					Nonpoint/Point Source			
				Eutrophic		Low	5.8 Miles	
					Nonpoint/Point Source			
				Low Dissolved Oxygen		Low	5.8 Miles	
					Nonpoint/Point Source			
				Pesticides		Low	5.8 Miles	
					Nonpoint/Point Source			
				Solids		Low	5.8 Miles	
					Nonpoint/Point Source			
				Synthetic Organics		Low	5.8 Miles	
					Nonpoint/Point Source			
				Trace Elements		Low	5.8 Miles	
					Nonpoint/Point Source			
				Trash		Low	5.8 Miles	
					Nonpoint/Point Source			
9	E	Tijuana River Estuary	91111000					
				Bacteria Indicators		Low	1319 Acres	
				<i>Estimated size of impairment is 150 acres.</i>				
					Nonpoint/Point Source			
				Eutrophic		Low	1319 Acres	
				<i>Estimated size of impairment is 1 acre.</i>				
					Nonpoint/Point Source			
				Lead		Low	1319 Acres	
				<i>Estimated size of impairment is 1 acre.</i>				
					Nonpoint/Point Source			
				Low Dissolved Oxygen		Low	1319 Acres	
					Urban Runoff/Storm Sewers Wastewater Unknown Nonpoint Source Unknown point source			
				Nickel		Low	1319 Acres	
				<i>Estimated size of impairment is 1 acre.</i>				
					Nonpoint/Point Source			

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REGION	TYPE	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR*	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
				Pesticides		Low	1319 Acres	
				<i>Estimated size of impairment is 1 acre.</i>				
					Nonpoint/Point Source			
				Thallium		Low	1319 Acres	
				<i>Estimated size of impairment is 1 acre.</i>				
					Nonpoint/Point Source			
				Trash		Low	1319 Acres	
				<i>Estimated size of impairment is 1 acre.</i>				
					Nonpoint/Point Source			

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

MONITORING LIST 2002

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REGION	TYPE	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR	ESTIMATED SIZE AFFECTED
1	R	Alder Creek, Mendocino Coast HU, Point Arena HA, Alder Creek HSA	11363011	Sediment	45 Miles
				Temperature	45 Miles
1	R	Beith Creek	11000052	Sediment	0.37 Miles
1	R	Brush Creek, Mendocino Coast HU, Point Arena HA, Brush Creek HSA	11364011	Sediment	27 Miles
1	R	Caspar Creek, Mendocino Coast HU, Big River HA	11330044	Pathogens	12 Miles
1	R	Cottaneva Creek, Wages Creek HSA	11312011	Sediment	20 Miles
1	R	Dehaven Creek, Wages Creek HSA	11312021	Sediment	9.1 Miles
1	R	Elk Creek, Smith River HU	10311013	Sediment	5.8 Miles
1	R	Greenwood Creek, Mendocino Coast HU, Point Arena HA, Greenwood Creek HSA	11361011	Sediment	34 Miles
				Temperature	34 Miles
1	R	Grotzman Creek	11000052	Sediment	0.77 Miles
1	R	Hardy Creek, Wages Creek HSA	11312012	Sediment	7.8 Miles
1	R	Howard Creek, Wages Creek HSA	11312020	Sediment	6.2 Miles
1	B	Humboldt Bay, Eureka Plain HU	11000000	Dieldrin	16075 Acres
				PCBs	16075 Acres
				Sediment	16075 Acres
1	R	Juan Creek, Wages Creek HSA	11312013	Sediment	9.6 Miles

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REGION	TYPE	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR	ESTIMATED SIZE AFFECTED
1	R	Klamath River, Klamath River HU, Butte Valley HA	10581023	Sediment	265 Miles
1	R	Klamath River, Klamath River HU, Lost River HA, Clear Lake, Boles HSAs	10593011	Sediment	601 Miles
1	R	Klamath River, Klamath River HU, Lost River HA, Tule Lake and Mt Dome HSAs	10591063	Sediment	612 Miles
1	R	Klamath River, Klamath River HU, Lower HA, Klamath Glen HSA	10511086	Sediment	609 Miles
1	R	Klamath River, Klamath River HU, Middle HA, Iron Gate Dam to Scott River	10535053	Sediment	548 Miles
1	R	Klamath River, Klamath River HU, Middle HA, Oregon to Iron Gate	10537022	Sediment	129 Miles
1	R	Klamath River, Klamath River HU, Middle HA, Scott River to Trinity River	10512050	Sediment	1389 Miles
1	R	Klamath River, Klamath River HU, Salmon River HA	10521034	Sediment	871 Miles
1	R	Laguna de Santa Rosa, Russian River HU, Middle Russian River HA	11421020	Nutrients	96 Miles
1	R	Mad River Slough, Eureka Plain HU	11000052	PCBs	11 Miles
1	R	Mallo Pass Creek, Mendocino Coast HU, Point Arena HA, Alder Creek HSA	11363012	Sediment	6.3 Miles
1	R	Pudding Creek, Mendocino Coast HU, Noyo River HA	11320050	Pathogens	24 Miles
1	R	Russian River, Russian River HU, Lower Russian River HA, Austin Creek HSA	11412013	Diazinon	81 Miles

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REGION	TYPE	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR	ESTIMATED SIZE AFFECTED
1	R	Russian River, Russian River HU, Lower Russian River HA, Guerneville HSA	11411041	Diazinon	195 Miles
1	R	Russian River, Russian River HU, Middle Russian River HA, Big Sulphur Creek HSA	11426023	Diazinon	85 Miles
1	R	Russian River, Russian River HU, Middle Russian River HA, Dry Creek HSA	11424034	Diazinon	255 Miles
1	R	Russian River, Russian River HU, Middle Russian River HA, Geyserville HSA	11425032	Diazinon	243 Miles
1	R	Russian River, Russian River HU, Middle Russian River HA, Mark West Creek HSA	11423021	Diazinon	99 Miles
1	R	Russian River, Russian River HU, Upper Russian River HA, Coyote Valley HSA	11432060	Diazinon	171 Miles
1	R	Russian River, Russian River HU, Upper Russian River HA, Forsythe Creek HSA	11433040	Diazinon	122 Miles
1	R	Russian River, Russian River HU, Upper Russian River HA, Ukiah HSA	11431071	Diazinon	460 Miles
1	R	Schooner Gulch, Mendocino Coast HU, Garcia River HA	11370030	Sediment	11 Miles
1	R	Shasta River, Klamath River HU, Shasta River HA	10550001	Nutrients <i>Entire Klamath River Watershed (including Shasta River) is listed for nutrients.</i>	630 Miles
1	R	Trinity River, East Fork, Trinity River HU, Upper HA	10640030	Sediment	630 Miles
1	R		10640030	Mercury	92 Miles

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REGION	TYPE	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR	ESTIMATED SIZE AFFECTED
1	L	Tule Lake and Lower Klamath Lake National Wildlife Refuge (Klamath River HU)	10591020	Low Dissolved Oxygen Unionized Ammonia	26998 Acres 26998 Acres
1	R	Usal Creek, Mendocino Coast HU, Rockport HA, Usal Creek HSA	11311011	Sediment	37 Miles
1	R	Virgin Creek, Mendocino Coast HU, Noyo River HA	11320057	Pathogens	2.9 Miles
1	R	Wages Creek, Mendocino Coast HU, Rockport HA, Wages Creek HSA	11312022	Sediment	29 Miles
2	E	Carquinez Strait	20710020	Copper Nickel PAHs Polybrominated Diphenyl Ethers (PBDEs)	5657 Acres 5657 Acres 5657 Acres 5657 Acres
2	L	Lake Merced	20210010	Low Dissolved Oxygen	299 Acres
2	L	Lake Merritt	20420040	Organic Enrichment/Low Dissolved Oxygen	142 Acres
2	L	Lakes and Shorelines of San Francisco Bay Region	00000000	Trash	0 Acres
2	R	Novato Creek	20620010	Sedimentation/Siltation	17 Miles
<i>This listing applies to the creek below Stafford Dam.</i>					
2	C	Pacific Ocean at Baker Beach	20340010	High Coliform Count	0.22 Miles
2	C	Pacific Ocean at San Gregorio Beach	20230014	High Coliform Count	0.39 Miles
2	C	Pacific Ocean at Surfers Beach	20221012	Total Coliform	1.2 Miles

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REGION	TYPE	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR	ESTIMATED SIZE AFFECTED
2	R	Pilarcitos Creek (below Pilarcitos Reservoir)	20222011	Sedimentation/Siltation	11 Miles
2	E	Redwood Creek, tidal portion (San Mateo County)	20440040	High Coliform Count	141 Acres
2	B	Richardson Bay	20312010	PAHs	2439 Acres
				Polybrominated Diphenyl Ethers (PBDEs)	2439 Acres
2	E	Sacramento San Joaquin Delta	20710010	Copper	41736 Acres
				Nickel	41736 Acres
				PAHs	41736 Acres
				Polybrominated Diphenyl Ethers (PBDEs)	41736 Acres
2	B	San Francisco Bay, Central	20312010	Copper	70992 Acres
				PAHs	70992 Acres
				Polybrominated Diphenyl Ethers (PBDEs)	70992 Acres
2	B	San Francisco Bay, Lower	20410010	Copper	79293 Acres
				Nickel	79293 Acres
				PAHs	79293 Acres
				Polybrominated Diphenyl Ethers (PBDEs)	79293 Acres
2	B	San Francisco Bay, South	20510000	Copper	21669 Acres
				Nickel	21669 Acres
				PAHs	21669 Acres
				Polybrominated Diphenyl Ethers (PBDEs)	21669 Acres
2	B	San Pablo Bay	20610010	Copper	68349 Acres
				Nickel	68349 Acres
				PAHs	68349 Acres
				Polybrominated Diphenyl Ethers (PBDEs)	68349 Acres
2	B	Suisun Bay	20710020	Copper	27498 Acres
				Nickel	27498 Acres

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REGION	TYPE	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR	ESTIMATED SIZE AFFECTED
				PAHs	27498 Acres
				Polybrominated Diphenyl Ethers (PBDEs)	27498 Acres
2	R	Urban Creeks of the San Francisco Bay Region	0000000	Trash	0 Miles
3	R	Majors Creek	30411031	Turbidity	5.6 Miles
4	R	Calleguas Creek Reach 9B (was part of Conejo Creek Reaches 1 and 2 on 1998 303d list)	40363000	Scum/Foam-unnatural	6.2 Miles
4	R	Cold Creek	40421000	Algae	0.85 Miles
4	R	Compton Creek	40515010	Trash	8.5 Miles
4	R	Malibu Creek	40421000	Selenium, Total	11 Miles
4	R	San Gabriel River Estuary	40516000	Trash	3.4 Miles
4	R	Santa Clara River Reach 8 (W Pier Hwy 99 to Bouquet Cyn Rd.)	40351000	Organic Enrichment/Low Dissolved Oxygen	5.2 Miles
5	R	American River, Lower (Nimbus Dam to confluence with Sacramento River)	51921000	Pathogens	27 Miles
5	R	Arcade Creek	51921000	Malathion	9.9 Miles
5	R	Butte Slough	52030000	Malathion	8.9 Miles
				Molinate/Odram	8.9 Miles
				Thiobencarb/Bolero	8.9 Miles
5	L	Camanche Reservoir	53120000	Aluminum	7389 Acres
5	R	Colusa Basin Drain	52010000	Chlorpyrifos	49 Miles

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REGION	TYPE	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR	ESTIMATED SIZE AFFECTED
				Dicamba	49 Miles
5	R	Del Puerto Creek	54110000		
				Malathion	6.5 Miles
5	E	Delta Waterways (eastern portion)	51000000		
				Pathogens	20135 Acres
5	E	Delta Waterways (Stockton Ship Channel)	54400000		
				Pathogens	952 Acres
5	R	Feather River, Middle Fork (above Cromberg)	51833050		
				Group A Pesticides	29 Miles
5	R	Feather River, North Fork (below Lake Almanor)	51812000		
				Group A Pesticides	49 Miles
5	R	Feather River, North Fork, East Branch	51851030		
				Group A Pesticides	87 Miles
5	R	Feather River, South Fork	51811050		
				Group A Pesticides	33 Miles
5	R	French Camp Slough	53140000		
				Pathogens	6.3 Miles
5	R	Fresno River (below Hensley Reservoir)	54510000		
				Nutrients	50 Miles
				Pathogens	50 Miles
5	L	Hensley Lake	53932010		
				Nutrients	1669 Acres
				Pathogens	1669 Acres
5	R	Ingram/Hospital Creek	54110000		
				Carbaryl	1 Miles
5	L	Isabella Lake	55421010		
				Nutrients	7710 Acres
				Pathogens	7710 Acres
5	L	Kaweah Lake	55344010		
				Nutrients	1702 Acres
				Pathogens	1702 Acres
5	R	Kaweah River, Lower (includes St Johns River)	55810000		
				Nutrients	28 Miles

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REGION	TYPE	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR	ESTIMATED SIZE AFFECTED
				Pathogens	28 Miles
5	R	Kaweah River, Upper (from North Fork to Lake Kaweah)	55341071		
				Nutrients	3.6 Miles
				Pathogens	3.6 Miles
5	R	Kern River, Lower	55890012		
				Nutrients	49 Miles
				Pathogens	49 Miles
5	R	Kern River, North Fork	55421010		
				Nutrients	38 Miles
				Pathogens	38 Miles
5	R	Merced River, Lower (McSwain Reservoir to San Joaquin River)	53550000		
				Mercury	50 Miles
5	R	Merced River, Upper	53730061		
				Mercury	28 Miles
5	R	Mormon Slough (Commerce Street to Stockton Deep Water Channel)	54400000		
				Diazinon	0.93 Miles
5	R	Mormon Slough (Stockton Diverting Canal to Commerce Street)	53130000		
				Diazinon	5.2 Miles
5	R	Orestimba Creek (above Kilburn Road)	54110000		
				Methidathion	9.1 Miles
5	R	Orestimba Creek (below Kilburn Road)	54110000		
				Methidathion	2.7 Miles
5	R	Putah Creek, Lower	51120000		
				Unknown Toxicity	28 Miles
				<i>Entire reach impaired for unknown toxicity.</i>	
5	R	Putah Creek, Upper	51230052		
				Unknown Toxicity	24 Miles
5	R	Salt Slough (upstream from confluence with San Joaquin River)	54120000		
				Malathion	17 Miles

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REGION	TYPE	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR	ESTIMATED SIZE AFFECTED
5	L	San Luis Reservoir	54232010	Copper	13007 Acres
5	L	Success Lake	55512058	Nutrients	2486 Acres
				Pathogens	2486 Acres
5	R	Ten Mile Creek (Kings River, South Fork)	55234280	Nutrients	9.3 Miles
				Pathogens	9.3 Miles
5	R	Tule River, Lower	55810000	Nutrients	51 Miles
				Pathogens	51 Miles
5	R	Tule River, Upper (includes North, South, and Middle Forks)	55512057	Nutrients	78 Miles
				Pathogens	78 Miles
5	R	Tuolumne River, Lower (Don Pedro Reservoir to San Joaquin River)	53550000	Mercury	60 Miles
5	R	Walker Slough	53140000	Diazinon	2.3 Miles
5	R	Yuba River, Lower	51530000	Pathogens	10 Miles
5	R	Yuba River, Middle Fork	51751011	Pathogens	45 Miles
5	R	Yuba River, North Fork	51751011	Pathogens	37 Miles
5	R	Yuba River, South Fork (above Edwards Crossing)	51732031	Pathogens	42 Miles
5	R	Yuba River, South Fork (below Edwards Crossing)	51731013	Pathogens	15 Miles
6	L	Angora Lake, Upper	63410040	Pesticides	14 Acres
				<i>16 different compounds.</i>	

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REGION	TYPE	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR	ESTIMATED SIZE AFFECTED
6	L	Arrowhead, Lake	62820000	Nutrients	747 Acres
				Petroleum Products	747 Acres
				Boat Fuel Constituents.	
6	L	Asa Lake		Nutrients	0 Acres
6	R	Aurora Canyon Creek	63030040	Mercury	8.1 Miles
				Nitrogen	8.1 Miles
				Phosphorus	8.1 Miles
				Total Dissolved Solids	8.1 Miles
6	L	Barney Lake	63040030	Nitrogen	11 Acres
6	R	Blackwood Creek	63420021	Pesticides	5.9 Miles
6	L	Blue Lake (Mono County)	63040052	Nitrogen	10 Acres
6	L	Bonnie Lake	63140011	Nitrogen	14 Acres
6	R	Buckeye Creek	63040022	Phosphorus	17 Miles
				Total Dissolved Solids	17 Miles
6	R	Carson River, West Fork (Headwaters to Woodfords)	63320014	Boron	18 Miles
				Sulfates	18 Miles
6	R	Carson River, West Fork (Paynesville to State Line)	63310013	Boron	3.3 Miles
				Sodium	3.3 Miles
				Sulfates	3.3 Miles
6	R	Carson River, West Fork (Woodfords to Paynesville)	63310012	Boron	3.6 Miles
				Sulfates	3.6 Miles

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REGION	TYPE	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR	ESTIMATED SIZE AFFECTED
6	L	Chain o Lakes		Nitrogen	0 Acres
6	R	Cold Stream	63600011	Sediment	4.4 Miles
6	L	Cooney Lake	63040052	Nitrogen	8 Acres
6	L	Crown Lake	63040030	Nitrogen	7.8 Acres
6	R	Deep Creek (San Bernardino County)	62820000	Fluoride	25 Miles
				Sulfates	25 Miles
				Total Dissolved Solids	25 Miles
6	R	Desert Creek	63140042	Acid Mine Drainage	13 Miles
				Sulfates	13 Miles
6	L	Diaz Lake	60330000	Nutrients	72 Acres
6	R	Donner Creek	63520021	Sedimentation/Siltation	2.6 Miles
6	L	Donner Lake	63520021	Pathogens	819 Acres
				Petroleum Products	819 Acres
				Boat Fuel Constituents.	
6	R	Eagle Creek		Nitrogen	0 Miles
				Phosphorus	0 Miles
6	L	Eagle Lake (Lassen County)	63732000	Mercury	20704 Acres
6	L	East Lake	63040040	Nitrogen	85 Acres
6	R	East Walker River, above Bridgeport Reservoir	63030050	Nickel	7.2 Miles
				Phosphorus	7.2 Miles

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REGION	TYPE	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR	ESTIMATED SIZE AFFECTED
6	R	East Walker River, below Bridgeport Reservoir	63030050	Mercury <i>All resource extraction sources are abandoned mines.</i>	8 Miles
				Metals	8 Miles
				Nickel	8 Miles
				Oil	8 Miles
				Fuel	
6	L	Echo Lake, Lower	63410040	Nutrients	252 Acres
6	L	Echo Lake, Upper	63410040	Nitrogen	80 Acres
6	R	Emerson Creek	64110011	Sediment	8.1 Miles
6	L	Fallen Leaf Lake	63410040	Nutrients	1384 Acres
6	R	Fredericksburg Canyon Creek	63310012	Sediment	4.6 Miles
6	L	Fremont Lake	63140012	Nitrogen	45 Acres
6	L	Frog Lake (Mono County)	63040052	Nitrogen	4.6 Acres
6	R	General Creek	63420030	Pesticides	9.1 Miles
6	L	George, Lake (Mono County)	60310050	Metals	42 Acres
6	L	Gilman Lake	63040040	Nitrogen	14 Acres
6	W	Grass Lake Wetlands	63410040	Salinity	272 Acres
6	R	Green Creek	63030050	Nitrogen	16 Miles

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REGION	TYPE	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR	ESTIMATED SIZE AFFECTED
6	R	Green Creek, West Fork	63040040	Nitrogen <i>Includes reaches above and below Green Lake.</i>	3.4 Miles
6	L	Green Lake	63040040	Nitrogen	47 Acres
6	R	Griff Creek	63420010	Sediment	4 Miles
6	L	Gull Lake	60100042	Nutrients	64 Acres
6	L	Harriet, Lake	63140011	Nitrogen	10 Acres
6	R	Heavenly Valley Creek (source to USFS boundary)	63410031	Nitrogen	2 Miles
6	R	Heavenly Valley Creek (USFS boundary to Trout Creek)	63410031	Nitrogen	1.4 Miles
6	L	Heenan Reservoir	63210070	Nutrients	121 Acres
6	L	Helen Lake (on Mill Creek, Mono Co)	60100030	Nitrogen	6.4 Acres
6	R	Hidden Valley Creek	63410020	Chloride Phosphorus	2.8 Miles 2.8 Miles
6	L	Hoover Lakes	63040040	Nitrogen	15 Acres
6	R	Horse Creek (Mono County)	63040031	Nitrogen	4.4 Miles
6	R	Independence Creek (Inyo Co)	60330124	Mercury	13 Miles
6	R	Indian Creek (Alpine County)	63220010	Nitrogen Phosphorus	13 Miles 13 Miles

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REGION	TYPE	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR	ESTIMATED SIZE AFFECTED
6	S	Ivanpah Dry Lake	61200000	Radiation	8521 Acres
6	L	June Lake	60100042	Mercury	294 Acres
				Nutrients	294 Acres
6	L	Koenig Lake	63140020	Nutrients	7.7 Acres
6	R	Lassen Creek	63720082	Sediment	8 Miles
6	L	Lily Lake (Glen Alpine)	63410040	Nutrients	8.1 Acres
6	R	Little Truckee River	63520050	Sediment	31 Miles
6	R	Little Walker River	63140032	Nitrogen	17 Miles
				Sediment	17 Miles
				Total Dissolved Solids	17 Miles
6	L	Littlerock Reservoir	62680000	Iron	100 Acres
				Manganese	100 Acres
				Sediment	100 Acres
6	R	Lonely Gulch	63420032	Sediment	1.9 Miles
6	L	Long Lake, Lower		Nitrogen	0 Acres
6	L	Long Lake, Upper		Nitrogen	0 Acres
6	R	Long Valley Creek (Lassen)	63710060	Sediment	57 Miles
6	R	Los Angeles Aqueduct	62650000	Copper	181 Miles
6	L	Lundy Lake	60100031	Acid Mine Drainage	102 Acres

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REGION	TYPE	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR	ESTIMATED SIZE AFFECTED
6	R	Madden Creek	63420022	Sediment	2.1 Miles
6	R	Markleeville Creek	63210064	Chloride	3.5 Miles
				Nitrogen	3.5 Miles
				Phosphorus	3.5 Miles
				Total Dissolved Solids	3.5 Miles
6	R	Martis Creek	63520040	Nutrients	11 Miles
6	L	Mary, Lake	60310050	Petroleum Products <i>Boat Fuel Constituents (including MTBE)</i>	83 Acres
6	R	McGee Creek (Inyo County)	60320163	Acid Mine Drainage	16 Miles
6	R	McKinney Creek	63420023	Sediment	3.9 Miles
6	R	Meeks Creek	63420031	Sediment	5.8 Miles
6	L	Meiss Lake (Alpine County)	63410010	Nutrients	12 Acres
6	R	Mill Creek (Mono County)	60100080	Nitrogen	12 Miles
6	R	Mojave River at Dam Forks		Sulfates	0 Miles
6	R	Mojave River at Lower Narrows		Nutrients	0 Miles
6	R	Mojave River between Upper and Lower Narrows		Chloride	0 Miles
				Sulfates	0 Miles
				Tetrachloroethylene/PCE	0 Miles
				Total Dissolved Solids	0 Miles
				Trichloroethylene/TCE	0 Miles

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REGION	TYPE	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR	ESTIMATED SIZE AFFECTED
6	R	Mojave River, Barstow to Waterman Fault		Nitrogen Total Dissolved Solids	0 Miles 0 Miles
6	R	Mojave River, West Fork	62820000	Nitrogen	7.8 Miles
6	R	Monitor Creek	63210070	Nitrogen Phosphorus	4 Miles 4 Miles
6	L	Peeler Lake	63040030	Nitrogen	69 Acres
6	R	Pine Creek (Lassen County)	63720010	Acid Mine Drainage Nutrients Nitrogen and Phosphorus.	55 Miles 55 Miles
6	R	Raider Creek	64120023	Sedimentation/Siltation	6.7 Miles
6	R	Red Lake Creek	63320013	Acid Mine Drainage Sulfates	5.9 Miles 5.9 Miles
6	R	Reversed Creek	60100043	Nutrients Sediment	3.5 Miles 3.5 Miles
6	R	Robinson Creek (above Barney Lake)	63040030	Nitrogen Phosphorus Total Dissolved Solids	3 Miles 3 Miles 3 Miles
6	R	Robinson Creek (Barney Lake to Twin Lakes)	63040032	Nitrogen Phosphorus Total Dissolved Solids	4 Miles 4 Miles 4 Miles
6	R	Robinson Creek (Hwy 395 to Bridgeport Res)	63030050	Nitrogen Phosphorus Total Dissolved Solids	1.8 Miles 1.8 Miles 1.8 Miles

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REGION	TYPE	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR	ESTIMATED SIZE AFFECTED
6	R	Robinson Creek (Twin Lakes to Hwy 395)	63030050	Phosphorus	9.1 Miles
				Total Dissolved Solids	9.1 Miles
6	L	Robinson Lake, Lower	63040030	Nitrogen	3.6 Acres
6	L	Robinson Lake, Upper	63040030	Nitrogen	1.5 Acres
6	L	Roosevelt Lake	63140021	Nitrogen	7.1 Acres
6	L	Ruth, Lake	63140011	Nitrogen	14 Acres
6	L	Sawmill Pond (El Dorado County)	63410040	Sediment	0.4 Acres
6	L	Scotts Lake	63320012	Sediment	26 Acres
6	R	Shake Creek	62820000	Boron	2.8 Miles
				Fluoride	2.8 Miles
				Nitrate	2.8 Miles
				Sulfates	2.8 Miles
				Total Dissolved Solids	2.8 Miles
				Unknown Pollutant	2.8 Miles
				<i>Landfill leachate constituents.</i>	
6	R	Sherwin Creek	60310053	Nutrients	4.3 Miles
				Sediment	4.3 Miles
6	R	Silver Creek (Alpine County)	63210040	Acid Mine Drainage	8.8 Miles
				Metals	8.8 Miles
6	L	Silver Lake	63720010	Nutrients	108 Acres

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REGION	TYPE	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR	ESTIMATED SIZE AFFECTED
6	L	Silverwood Lake	62820000	Salinity <i>Imported water.</i>	901 Acres
				Trace Elements <i>Imported water.</i>	901 Acres
6	L	Snow Lake (Mono County)	63040030	Nitrogen	7.7 Acres
6	L	Spring Valley Lake	62820000	Sediment	188 Acres
6	W	Squaw Creek Meadow Wetlands	63520011	Pesticides	194 Acres
6	L	Stampede Reservoir	63600060	Chlordane	3385 Acres
				Lindane	3385 Acres
6	L	Stella Lake		Nitrogen	0 Acres
6	R	Summers Creek	63040034	Nitrogen	8.7 Miles
				Total Dissolved Solids	8.7 Miles
6	R	Summit Creek (Nevada County)	63520021	Petroleum Products	3.6 Miles
6	L	Summit Lake (Mono County)	63040040	Nitrogen	41 Acres
6	R	Susan River	63720095	Mercury	58 Miles
				Nickel	58 Miles
				PCBs	58 Miles
				<i>The portion of the river downstream of Susanville will be the focus of monitoring for PCBs.</i>	
6	R	Swanger Creek	63040012	Nitrogen	14 Miles
				Total Dissolved Solids	14 Miles

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REGION	TYPE	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR	ESTIMATED SIZE AFFECTED
6	L	Tahoe Keys Sailing Lagoon	63430010	PCBs Toxaphene	0 Acres 0 Acres
6	L	Tahoe, Lake	63430010	Iron Lead (sediment) Mercury (sediment) Pesticides Petroleum Products <i>Boat Fuel Constituents.</i>	85364 Acres 85364 Acres 85364 Acres 85364 Acres 85364 Acres
6	R	Taylor Creek	63410041	Pesticides <i>16 different compounds.</i>	1.8 Miles
6	L	Tower Lake	63140010	Nitrogen	8.6 Acres
6	R	Truckee River	63510010	Chloride Total Dissolved Solids	39 Miles 39 Miles
6	R	Truckee River, Upper (above Christmas Valley)	63410010	Nitrogen Pesticides	4.5 Miles 4.5 Miles
6	R	Truckee River, Upper (below Christmas Valley)	63410042	Nitrogen Pesticides	11 Miles 11 Miles
6	L	Trumbull Lake	63040052	Nitrogen	11 Acres
6	L	Twin Lake, Lower (East Walker River HU)	63040032	Nutrients	385 Acres
6	L	Twin Lake, Upper (East Walker River HU)	63040032	Nutrients	287 Acres
6	R	Virginia Creek	63040052	Nitrogen Phosphorus Sediment	17 Miles 17 Miles 17 Miles

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REGION	TYPE	NAME	CAL WATER WATERSHED	POLLUTANT/STRESSOR	ESTIMATED SIZE AFFECTED
				Total Dissolved Solids	17 Miles
6	L	Virginia Lake, Upper		Nitrogen	0 Acres
6	R	Watson Creek	63420011	Sediment	3 Miles
6	R	West Walker River	63110060	Nitrogen	49 Miles
				Total Dissolved Solids	49 Miles
8	B	Anaheim Bay	80111000	Metals	402 Acres
				Pesticides	402 Acres
8	C	Bolsa Chica State Beach	80111000	Metals	2.6 Miles
8	R	Chino Creek Reach 1	80121000	Metals	7.8 Miles
8	R	Chino Creek Reach 2	80121000	Metals	2.5 Miles
8	R	Cucamonga Creek, Mountain Reach	80124020	Metals	13 Miles
8	B	Huntington Harbour	80111000	Metals	221 Acres
				Pesticides	221 Acres
8	R	Mill Creek (Prado Area)	80121000	Metals	1.6 Miles
8	E	Newport Bay, Upper (Ecological Reserve)	80111000	Trash	653 Acres
8	R	San Jacinto River Reach 7 (South Fork)	80221000	Salinity	12 Miles
				Total Dissolved Solids	12 Miles
8	R	San Jacinto River, Reach 7 (North Fork)	80221000	Metals	8.8 Miles
				Salinity/TDS/Chlorides	8.8 Miles

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REGION	TYPE	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR	ESTIMATED SIZE AFFECTED
8	R	Santa Ana River, Reach 1	80111000	Trash	10 Miles
8	R	Santa Ana River, Reach 4	80127000	Metals	14 Miles
8	R	Santa Ana River, Reach 5	80152000	Metals	52 Miles
8	R	Strawberry Creek	80221000	Salinity/TDS/Chlorides	9.6 Miles
8	R	Temescal Creek, Reach 1A	80125000	Metals	2.3 Miles
8	R	Temescal Creek, Reach 1B	80125000	Metals	3.8 Miles
9	R	Agua Hedionda Creek	90431000	Benthic Community Effects	7 Miles
				Diazinon	7 Miles
				Eutrophic	7 Miles
				Hydromodification	7 Miles
9	E	Agua Hedionda Lagoon	90431000	Copper, Dissolved	6.8 Acres
				Selenium	6.8 Acres
9	R	Aliso Creek	90113000	Chlordane	19 Miles
				Dieldrin	19 Miles
				Heptachlorepoide	19 Miles
				PCBs	19 Miles
9	R	Alvarado Creek	90711000	Benthic Community Effects	5.1 Miles
				Eutrophic	5.1 Miles
				Sedimentation/Siltation	5.1 Miles
				Trash	5.1 Miles
9	C	Beach and Bay Shorelines		Unknown Pollutant	0 Miles

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REGION	TYPE	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR	ESTIMATED SIZE AFFECTED
9	R	Boulder Creek	90741000	Exotic Species	21 Miles
				Hydromodification	21 Miles
9	R	Buena Vista Creek	90421000	Benthic Community Effects	11 Miles
				Eutrophic	11 Miles
9	R	Chocolate Creek	90733000	Eutrophic	4.5 Miles
				Sedimentation/Siltation	4.5 Miles
9	R	Chollas Creek	90822000	Chlordane	1.2 Miles
				PCBs	1.2 Miles
				Trash	1.2 Miles
				Turbidity	1.2 Miles
9	R	Cloverdale Creek	90532000	Eutrophic	1.2 Miles
				Sedimentation/Siltation	1.2 Miles
9	R	Cottonwood Cr	91160000	Diazinon	53 Miles
				Eutrophic	53 Miles
				Exotic Species	53 Miles
				Hydromodification	53 Miles
9	R	De Luz Creek	90221000	Sulfates	14 Miles
				Total Dissolved Solids	14 Miles
9	R	Dulzura Creek	91036000	Eutrophic	8.5 Miles
				Hydromodification	8.5 Miles
				Sedimentation/Siltation	8.5 Miles
9	R	Encinitas Creek	90451000	Diazinon	3 Miles
				Eutrophic	3 Miles
				Malathion	3 Miles

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REGION	TYPE	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR	ESTIMATED SIZE AFFECTED
9	R	Escondido Creek	90462000	Benthic Community Effects Diazinon Eutrophic Sulfates Total Dissolved Solids	26 Miles 26 Miles 26 Miles 26 Miles 26 Miles
9	R	Fallbrook Creek	90213000	Iron Manganese Phosphorus	3.9 Miles 3.9 Miles 3.9 Miles
9	E	Famosa Slough and Channel	90711000	Chlordane DDT Dieldrin PCBs	32 Acres 32 Acres 32 Acres 32 Acres
9	R	Forester Creek	90712000	Eutrophic Trash	6.4 Miles 6.4 Miles
9	R	Green Valley Creek	90511000	Benthic Community Effects Eutrophic Phosphorus Sedimentation/Siltation Trash	1.2 Miles 1.2 Miles 1.2 Miles 1.2 Miles 1.2 Miles
9	R	Hatfield Creek	90544000	Eutrophic Hydromodification	10 Miles 10 Miles
9	L	Hodges, Lake	90521000	MTBE	1104 Acres
9	R	King Creek	90731000	Eutrophic	10 Miles
9	L	Laguna Lakes	90112000	Bacteria Indicators	8.4 Acres

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REGION	TYPE	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR	ESTIMATED SIZE AFFECTED
9	R	Loma Alta Creek	90410000	Benthic Community Effects	7.8 Miles
				Eutrophic	7.8 Miles
9	R	Los Penasquitos Creek	90610000	Sedimentation/Siltation	12 Miles
9	L	Miramar Reservoir	90610000	Bromodichloromethane	138 Acres
				Total Dissolved Solids	138 Acres
9	L	Murray Reservoir	90711000	Bromodichloromethane	119 Acres
				Phosphorus	119 Acres
				Sodium	119 Acres
9	R	Murrieta Creek	90252000	Iron	12 Miles
				Manganese	12 Miles
				Total Dissolved Solids	12 Miles
9	B	Oceanside Harbor	90211000	Copper, Dissolved	52 Acres
9	R	Oso Creek (at Mission Viejo Golf Course)	90120000	Chloride	1 Miles
				Phosphorus	1 Miles
				Sulfates	1 Miles
				Total Dissolved Solids	1 Miles
				Turbidity	1 Miles
9	R	Oso Creek (lower)	90120000	Chloride	4 Miles
				Phosphorus	4 Miles
				Sulfates	4 Miles
				Total Dissolved Solids	4 Miles
				Turbidity	4 Miles
9	L	Otay Reservoir, Lower	91031000	Color	1050 Acres
				Odors	1050 Acres

MONITORING LIST 2002

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REGION	TYPE	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR	ESTIMATED SIZE AFFECTED
9	R	Padre Barona Creek	90724000	Eutrophic	6.5 Miles
				Hydromodification	6.5 Miles
9	R	Prima Deshecha Creek	90130000	Cadmium	1.2 Miles
				Nickel	1.2 Miles
9	R	Proctor Valley Creek	91032000	Trash	3.1 Miles
9	R	Rainbow Creek	90222000	Sediment Toxicity	5 Miles
				Sulfates	5 Miles
				Total Dissolved Solids	5 Miles
				Trash	5 Miles
9	R	Reidy Canyon Creek	90462000	Nitrogen	3.9 Miles
				Phosphorus	3.9 Miles
9	R	Rose Creek	90640000	Sedimentation/Siltation	13 Miles
9	B	San Diego Bay Shoreline, at Americas Cup Harbor	90810000	Copper, Dissolved	90 Acres
9	B	San Diego Bay Shoreline, at Harbor Island (East Basin)	90821000	Arsenic	77 Acres
				Cadmium	77 Acres
				Copper, Dissolved	77 Acres
9	B	San Diego Bay Shoreline, at Harbor Island (West Basin)	90810000	Copper, Dissolved	132 Acres
9	B	San Diego Bay Shoreline, at Laurel Street	90821000	Arsenic	7.6 Acres
				Cadmium	7.6 Acres
				Copper, Dissolved	7.6 Acres
9	B	San Diego Bay Shoreline, at Marriot Marina	90821000	Copper, Dissolved	2.9 Acres

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REGION	TYPE	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR	ESTIMATED SIZE AFFECTED
9	B	San Diego Bay Shoreline, at North Island Aircraft Platform	91010000	Arsenic	99 Acres
				Cadmium	99 Acres
				Copper, Dissolved	99 Acres
9	B	San Diego Bay Shoreline, at South Bay Power Plant	90912000	Chlorine	14 Acres
				Copper	14 Acres
				Temperature	14 Acres
				Turbidity	14 Acres
				Zinc	14 Acres
9	B	San Diego Bay, Shelter Island Yacht Basin	90810000	Arsenic	153 Acres
				Cadmium	153 Acres
9	R	San Diego River (Lower)	90711000	Benthic Community Effects	12 Miles
				Benzene	12 Miles
				Chlordane	12 Miles
				Eutrophic	12 Miles
				Exotic Species	12 Miles
				MTBE	12 Miles
				Trash	12 Miles
9	R	San Diego River (Upper)	90731000	Benthic Community Effects	32 Miles
				Benzene	32 Miles
				Chlordane	32 Miles
				Eutrophic	32 Miles
				Exotic Species	32 Miles
				MTBE	32 Miles
				Trash	32 Miles
9	R	San Juan Creek	90120000	Hydromodification	1 Miles
				PCBs	1 Miles
				Sedimentation/Siltation	1 Miles

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REGION	TYPE	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR	ESTIMATED SIZE AFFECTED
9	R	San Luis Rey River	90311000	Eutrophic	19 Miles
				Magnesium	19 Miles
				Phosphorus	19 Miles
9	L	San Marcos Lake	90452000	Low Dissolved Oxygen	17 Acres
9	R	San Mateo Creek	90140000	Exotic Species	18 Miles
				Total Dissolved Solids	18 Miles
9	R	Sandia Creek	90222000	Lead	1.5 Miles
				Sulfates	1.5 Miles
9	R	Santa Margarita River (Lower)	90211000	Iron	19 Miles
				Manganese	19 Miles
				Sedimentation/Siltation	19 Miles
				Sulfates	19 Miles
				Total Dissolved Solids	19 Miles
9	R	Santa Margarita River (Upper)	90222000	Iron	18 Miles
				Manganese	18 Miles
				Sedimentation/Siltation	18 Miles
				Sulfates	18 Miles
				Total Dissolved Solids	18 Miles
9	R	Santa Maria Creek	90541000	Bacteria Indicators	17 Miles
				Exotic Species	17 Miles
9	R	Santa Ysabel Creek	90552000	Exotic Species	37 Miles
9	R	Scove Creek	91141000	Bacteria Indicators	5 Miles
				Hydromodification	5 Miles
				Nutrients	5 Miles

MONITORING LIST 2002

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REGION	TYPE	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR	ESTIMATED SIZE AFFECTED
9	R	Sorrento Valley Creek	9061000	Eutrophic	1.1 Miles
9	R	Sycamore Canyon	90712000	Eutrophic Exotic Species Phosphorus Trash	16 Miles 16 Miles 16 Miles 16 Miles
9	R	Tecolote Creek	90650000	Sedimentation/Siltation	6.6 Miles
9	E	Tijuana River Estuary	91111000	Turbidity	1319 Acres

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GROUP A PESTICIDES OR CHEM A

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

ENFORCEABLE PROGRAM LIST 2002

January 13, 2003

DRAFT

REGION	TYPE	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR	ESTIMATED SIZE AFFECTED
2	E	Castro Cove, Richmond (San Pablo Basin)	20660014	Dieldrin (sediment)	71 Acres
				Mercury (sediment)	71 Acres
				PAHs (sediment)	71 Acres
				Selenium (sediment)	71 Acres
2	E	Peyton Slough	20733012	Cadmium (sediment)	2.5 Acres
				Chlordane (sediment)	2.5 Acres
				Copper (sediment)	2.5 Acres
				PCBs (sediment)	2.5 Acres
				ppDDE (sediment)	2.5 Acres
				Pyrene	2.5 Acres
				Selenium (sediment)	2.5 Acres
				Silver (sediment)	2.5 Acres
Zinc (sediment)	2.5 Acres				
2	E	Stege Marsh	20330011	Arsenic (sediment)	29 Acres
				Chlordane (sediment)	29 Acres
				Copper (sediment)	29 Acres
				Dacthal (sediment)	29 Acres
				Dichlorobenzophenone (sediment)	29 Acres
				Dieldrin (sediment)	29 Acres

ENFORCEABLE PROGRAM LIST 2002

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DRAFT

REGION	TYPE	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR	ESTIMATED SIZE AFFECTED
				Endosulfan 1 (sediment)	29 Acres
				Endosulfan sulfate (sediment)	29 Acres
				Heptachlor epoxide (sediment)	29 Acres
				Hexachlorobenzene (sediment)	29 Acres
				Mercury (sediment)	29 Acres
				Mirex (sediment)	29 Acres
				Oxidiazon (sediment)	29 Acres
				PCBs (sediment)	29 Acres
				ppDDE (sediment)	29 Acres
				Selenium (sediment)	29 Acres
				Toxaphene (sediment)	29 Acres
				Zinc (sediment)	29 Acres
4	R	Coyote Creek	40515010	Ammonia	13 Miles
				Toxicity	13 Miles
4	R	Rio Hondo Reach 1 (Confl. LA River to Snt Ana Fwy)	40515010	Ammonia	4.6 Miles
4	R	Rio Hondo Reach 2 (At Spreading Grounds)	40515010	Ammonia	4.9 Miles
4	R	San Gabriel River Estuary	40516000	Ammonia as Nitrogen	3.4 Miles
4	R	San Gabriel River Reach 1 (Estuary to Firestone)	40515010	Ammonia	6.4 Miles

ENFORCEABLE PROGRAM LIST 2002

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REGION	TYPE	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR	ESTIMATED SIZE AFFECTED
				Toxicity	6.4 Miles
4	R	San Gabriel River Reach 2 (Firestone to Whittier Narrows Dam)	40515010		
				Ammonia	12 Miles
4	R	San Gabriel River Reach 3 (Whittier Narrows to Ramona)	40531000		
				Toxicity	7.2 Miles
4	R	San Jose Creek Reach 1 (SG Confluence to Temple St.)	40531000		
				Ammonia	2.7 Miles
4	R	San Jose Creek Reach 2 (Temple to I-10 at White Ave.)	40531000		
				Ammonia	17 Miles
4	R	Santa Clara River Reach 7 (Blue Cut to West Pier Hwy 99 Bridge)	40351000		
				Ammonia	9.4 Miles
4	R	Santa Clara River Reach 8 (W Pier Hwy 99 to Bouquet Cyn Rd.)	40351000		
				Ammonia	5.2 Miles
				Nitrite as Nitrogen	5.2 Miles
6	S	Mono Lake	60100080		
				Salinity/TDS/Chlorides	39743 Acres
6	S	Searles Lake	62110000		
				Petroleum Products	30211 Acres
				<i>A determination of whether or not this water body is a "water of the United States" will be made by the Regional Water Quality Control Board.</i>	

ENFORCEABLE PROGRAM LIST 2002

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REGION	TYPE	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR	ESTIMATED SIZE AFFECTED
				Salinity/TDS/Chlorides <i>A determination of whether or not this water body is a "water of the United States" will be made by the Regional Water Quality Control Board.</i>	30211 Acres

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TMDL COMPLETED LIST 2002

January 13, 2003

DRAFT

REGION	TYPE	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR	ESTIMATED SIZE AFFECTED
1	R	Garcia River, Mendocino Coast HU	11370026	Sedimentation/Siltation	154 Miles
1	R	Laguna de Santa Rosa, Russian River HU, Middle Russian River HA	11421020	Ammonia	96 Miles
4	R	Ballona Creek	40513000	Trash	6.5 Miles
4	L	Echo Park Lake	40515010	Trash	13 Acres
4	L	Lincoln Park Lake	40515010	Trash	3.8 Acres
4	R	Los Angeles River Reach 1 (Estuary to Carson Street)	40512000	Trash	3.4 Miles
4	R	Los Angeles River Reach 2 (Carson to Figueroa Street)	40515010	Trash	19 Miles
4	R	Los Angeles River Reach 3 (Figueroa St. to Riverside Dr.)	40521000	Trash	7.9 Miles
4	R	Los Angeles River Reach 4 (Sepulveda Dr. to Sepulveda Dam)	40521000	Trash	11 Miles
4	R	Los Angeles River Reach 5 (within Sepulveda Basin)	40521000	Trash	5.4 Miles
4	L	Peck Road Park Lake	40531000	Trash	103 Acres
4	R	San Gabriel River, East Fork	40543000	Trash	5.9 Miles
5	W	Grasslands Marshes	54120000	Selenium	7962 Acres
5	R	Sacramento River (Keswick Dam to Cottonwood Creek)	52440014	Cadmium	15 Miles
				Copper	15 Miles

TMDL COMPLETED LIST 2002

January 13, 2003

DRAFT

REGION	TYPE	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR	ESTIMATED SIZE AFFECTED
				Zinc	15 Miles
5	R	Salt Slough (upstream from confluence with San Joaquin River)	54120000		
				Selenium	17 Miles
5	R	San Joaquin River (Merced River to South Delta Boundary)	54400000		
				Selenium	43 Miles
6	R	Heavenly Valley Creek (source to USFS boundary)	63410031		
				Sedimentation/Siltation	2 Miles
7	R	Alamo River	72310000		
				Sedimentation/Siltation	57 Miles
7	R	New River (Imperial)	72310000		
				Pathogens	66 Miles
8	B	Newport Bay, Lower	80114000		
				Fecal Coliform	767 Acres
				Nutrients	767 Acres
				Sedimentation/Siltation	767 Acres
8	E	Newport Bay, Upper (Ecological Reserve)	80111000		
				Fecal Coliform	653 Acres
				Nutrients	653 Acres
				Sedimentation/Siltation	653 Acres
8	R	San Diego Creek Reach 1	80111000		
				Metals	7.8 Miles
				Nutrients	7.8 Miles
				Sedimentation/Siltation	7.8 Miles
8	R	San Diego Creek Reach 2	80111000		
				Nutrients	6.3 Miles
				Sedimentation/Siltation	6.3 Miles

TMDL COMPLETED LIST 2002

January 13, 2003

DRAFT

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