USEPA Final Approval: October 11, 2011

2010 CALIFORNIA LIST OF WATER QUALITY LIMITED SEGMENTS

BEING ADDRESSED BY USEPA APPROVED TMDLS

Category 4A Criteria: 1) A water segment where ALL its 303(d) listings are being addressed; and 2) at least one of those listings is being addressed by a USEPA approved TMDL.

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

** "Addressed By" is defined as: B = Being addressed by USEPA approved TMDL and C = Being addressed by action(s) other than a TMDL

Addres	sed by is defined a	is: b = beii	ig addressed by USE	PA approved TMDL and C = Being address	sed by action(s)	other tha	n a TMDL	
REGION	WATER BODY NAME	WATER TYPE	WATERSHED* • CALWATER / USGS HUC	POLLUTANT • POTENTIAL SOURCES Relevant Notes	ESTIMATED AREA ASSESSED	YEAR	ADDRESSEI BY**	USEPA D TMDL APPROVAL DATE
1	Bodega HU, Estero de San Antonio HA, Stemple Creek/Estero de San Antonio	River & Stream	11540000 / 18010111	Nutrients • Source Unknown	61 Miles	2010	В	1997
			•	Sediment	61 Miles	2006	В	1997
				To date, the Total Maximum Daily Creek Watershed has not been full impaired by sediment.			٠,	•
1	Cape Mendocino HU, Mattole River HA, Mattole River	River & Stream	11230000 / 18010108	Sedimentation/Siltation Erosion/Siltation Habitat Modification Hydromodification Natural Sources Nonpoint Source Range Grazing-Riparian Range Grazing-Riparian Removal of Riparian Vegetation Road Construction Silviculture Specialty Crop Production Streambank Modification/Destabilization	503 Miles	1994	В	2003
			•	Temperature, water Habitat Modification Natural Sources Nonpoint Source Range Grazing-Riparian and/or Upland Removal of Riparian Vegetation Road Construction	503 Miles	1996	В	2003

1 Eel River HU, **Middle Fork** HA. **Wilderness** and Black **Butte HSAs**

River & 11174011 / 18010103 Stream

- Temperature, water
- Nonpoint Source o Removal of Riparian Vegetation

642 Miles 1994 В

2003

The entire Middle Fork Eel River Watershed was listed as temperature-impaired in 1994. The USEPA approved the "Middle Fork Eel River Total Maximum Daily Loads for Temperature and Sediment" in December 2003. For the 2008 303(d) List, the watershed was divided into an upper and lower section. The upper section includes the Wilderness HSA and the Black Butte River HSA. The lower section includes the Eden Valley HSA and the Round Valley HSA. This division

was made in order to consider sediment data specific to individual HSAs.

Eel River HU, **North Fork** Stream HA, Lower **North Fork Eel** <u>River</u> **Watershed**

River & 11142042 /

18010104

Sedimentation/Siltation

209 Miles 1994 В

2002

2002

- Logging Road Construction/Maintenance
- Nonpoint Source

Erosion/Siltation

Silviculture

The entire North Fork Eel River Watershed was listed as sediment-impaired in 1994. The USEPA approved the "North Fork Eel River Total Maximum Daily Loads for Sediment and Temperature" on December 30, 2002. For the 2008 303(d) List, the watershed was divided into Upper and Lower sections. The Upper North Fork Eel River Watershed is the area of the North Fork Eel River Watershed that drains to the North Fork Eel River north of the Six Rivers National Forest boundary with the River. The Lower Watershed is the area that drains into the North Fork Eel River south of the Six Rivers National Forest boundary with the River. The division was made in order to consider sediment data specific to individual areas of the watershed.

• Temperature, water

- 209 Miles 1996 В Habitat Modification
- Nonpoint Source
- · Removal of Riparian Vegetation
- Streambank Modification/Destabilization

The entire North Fork Eel River Watershed was listed as temperature-impaired in 1994. The USEPA approved the "North Fork Eel River Total Maximum Daily Loads for Sediment and Temperature" on December 30, 2002. For the 2008 303(d) List, the watershed was divided into Upper and Lower sections. The Upper North Fork Eel River Watershed is the area of the North Fork Eel River Watershed that drains to the North Fork Eel River north of the Six Rivers National Forest boundary with the River. The Lower Watershed is the area that drains into the North Fork Eel River south of the Six Rivers National Forest boundary with the River. The division was made in order to consider sediment data specific to individual areas of the watershed.

1 Eel River HU, **North Fork** HA, Upper **North Fork Eel** River **Watershed**

River &

Stream

11150030 / 18010105

Temperature, water

173 Miles 1994

В 2002

- Habitat Modification
- Nonpoint Source
- Removal of Riparian Vegetation
- Streambank

Modification/Destabilization

The entire North Fork Eel River Watershed was listed as temperature-impaired in 1994. The USEPA approved the "North Fork Eel River Total Maximum Daily Loads for Sediment and Temperature" on December 30, 2002. For the 2008 303(d) List, the watershed was divided into Upper and Lower sections. The Upper North Fork Eel River Watershed is the area of the North Fork Eel River Watershed that drains to the North Fork Eel River north of the Six Rivers National Forest boundary with the River. The Lower Watershed is the area that drains into the North Fork Eel River south of the Six Rivers National Forest boundary with the River. The division was made in order to consider sediment data specific to individual areas of the watershed.

1	Eel River HU, Upper Main HA (Includes Tomki Creek)	River & Stream	11160000 / 18010110	Sedimentation/Siltation Agriculture-grazing Construction/Land Development Erosion/Siltation Harvesting, Restoration, Residue Management Highway/Road/Bridge Construction Logging Road Construction/Maintenance Removal of Riparian Vegetation Silvicultural Point Sources Silviculture Streambank Modification/Destabilization	1141 Miles	1994	В	2004
				Temperature, water Channelization Drainage/Filling Of Wetlands Habitat Modification Nonpoint Source Removal of Riparian Vegetation Streambank Modification/Destabilization	1141 Miles	1996	В	2004
1	Eel River HU, Van Duzen River HA	River & Stream	11120000 / 18010105	Sedimentation/Siltation Channel Erosion Construction/Land Development Erosion/Siltation Habitat Modification Harvesting, Restoration,	585 Miles	1994	В	1999

Residue Management

Construction/Maintenance

Silvicultural Point Sources

Modification/Destabilization

Logging Road

Natural SourcesRemoval of Riparian

Vegetation

SilvicultureStreambank

1 Klamath River River & 10590000 /
HU, Lost River Stream 18010204
HA, Tule Lake
and Mt Dome

HSAs

Nutrients

Agricultural Return Flows
 612 Miles 1996

 Agricultural Water Diversion

- Agriculture
- Agriculture-irrigation tailwater
- Agriculture-subsurface drainage
- Drainage/Filling Of Wetlands
- Habitat Modification
- Natural Sources
- Nonpoint Source
- Removal of Riparian Vegetation
- Specialty Crop Production
- Water Diversions

The Klamath River HU, Lost River HA, Tule Lake and Mt Dome includes the following Hydrologic Sub Areas (HSAs): Mt. Dome HSA 105.91 and Tule Lake HSA 105.92.

1 <u>Klamath River</u> River & 10520000 / <u>HU, Salmon</u> Stream 18010211 River HA Temperature, water

694 Miles 1996 B 2006

2008

В

- Erosion/Siltation
- Logging Road Construction/Maintenance
- Mine Tailings
- Removal of Riparian Vegetation
- Silviculture

In 2008, the "Klamath River Hydrologic Unit, Wooley Creek Hydrologic Sub-Area" was removed from the "Klamath River Hydrologic Unit, Salmon River Hydrologic Area" in order to consider delisting the Wooley Creek Watershed for temperature as monitoring data indicated there may be different conditions in the Wooley Creek Watershed than the rest of the Salmon River Watershed. Upon review of the available data, there was insufficient information to determined if conditions in the Wooley Creek Watershed were different from the rest of the Salmon River Watershed. Additionally, temperature data in the Wooley Creek Watershed showed an exceedance of the evaluation guideline. Therefore, it was determined that the waterbody-pollutant combination should not be removed from the Section 303(d) List because applicable water quality standards for the pollutant are being exceeded.

1 Klamath River River & HU, Salmon Stream River HA, Wooley Creek HSA

River & 10522010 / Stream 18010210 Temperature, water

184 Miles 1996 B

2006

2006

Erosion/Siltation

Removal of Riparian Vegetation

Previous to the 2008 Integrated Report, the Wooley Creek Hydrologic Sub-Area (HSA) was included as part of the Klamath River Hydrologic Unit, Salmon River Hydrologic Area.

1 <u>Klamath River</u> River & 10540000 / <u>HU, Scott</u> Stream 18010210 <u>River HA</u> Sedimentation/Siltation

902 Miles 1996 B

- Mill Tailings
- Natural Sources

Irrigated Crop Production

Nonpoint Source

file:///C|/...ur/Staff%20Attorney/2012%20LA%20MS4%20Permit%20Petition/Draft%20Order/Request%20for%20Notice/category4a_report.shtml[1/20/2015 2:30:22 PM]

				Temperature, water Agricultural Return Flows Drainage/Filling Of Wetlands Flow Regulation/Modification Habitat Modification Irrigated Crop Production Nonpoint Source Other Pasture Grazing-Riparian and/or Upland Removal of Riparian Vegetation Silviculture Streambank Modification/Destabilization Water Diversions	902 Miles	1996	В	2006
1	Klamath River HU, Shasta River HA	River & Stream	10550000 / 18010208	Organic Enrichment/Low Dissolved Oxygen	630 Miles	1998	В	2007
				Temperature, water Agriculture-irrigation tailwater Drainage/Filling Of Wetlands Flow Regulation/Modification Habitat Modification Removal of Riparian Vegetation	630 Miles	1996	В	2007
1	Klamath River HU, Tule Lake and Lower Klamath Lake		10590000 / 18010204	 pH (high) Internal Nutrient Cycling (primarily lakes) Nonpoint Source 	26998 Acres	2006	В	2008

• Pasture Grazing-Riparian

and/or UplandResource Extraction

Silviculture

The Klamath River HU, Tule Lake and Lower Klamath Lake National Wildlife Refuge includes the following Calwater Planning Watersheds (PWS): Lower

National Wildlife Refuge

1	Mad River HU, Mad River	River & Stream	10900000 / 18010104	Sedimentation/Siltation Nonpoint Source Resource Extraction Silviculture Temperature, water Nonpoint Source Unknown Nonpoint Source Turbidity Nonpoint Source Resource Extraction Silviculture	654 Miles 654 Miles 654 Miles	1994 2002 1994	B B	2007 2007 2007
1	Mendocino Coast HU, Navarro River HA	River & Stream	11350000 / 18010109	Sedimentation/Siltation	415 Miles	1994	В	2000

Sediment TMDLs have been developed for: (1) the area tributary to and including the Navarro River above Philo and (2) the area tributary to and including the Navarro River below Philo

• Temperature, water

				 Agricultural Return Flows Agriculture Drainage/Filling Of Wetlands Flow Regulation/Modification Habitat Modification Nonpoint Source Removal of Riparian Vegetation Resource Extraction Streambank Modification/Destabilization Water Diversions 	415 Miles	1996	В	2000
1	Mendocino Coast HU, Navarro River HA, Delta	Estuary	11350077 / 18010108	• Sedimentation/Siltation • Erosion/Siltation	48 Acres	2010	В	2000
1	Trinity River HU, Lower Trinity HA	River & Stream	10610000 / 18010212	Sedimentation/Siltation Channel Erosion Dam Construction Drainage/Filling Of Wetlands Erosion/Siltation Flow Regulation/Modification Habitat Modification Harvesting, Restoration, Residue Management Hydromodification Logging Road Construction/Maintenance Mine Tailings Natural Sources Removal of Riparian Vegetation Resource Extraction Silvicultural Point Sources Silviculture Streambank Modification/Destabilization Surface Mining Upstream Impoundment	1256 Miles	1994	В	2001
1	Trinity River HU, Middle HA	River & Stream	10630000 / 18010211	Sedimentation/Siltation Channel Erosion Dam Construction Erosion/Siltation Flow Regulation/Modification Harvesting, Restoration, Residue Management Hydromodification Logging Road Construction/Maintenance Mine Tailings Placer Mining	331 Miles	1994	В	2001

Modification/Destabilization Upstream Impoundment Sedimentation/Siltation **Trinity River** 1 River & 10640000 / 570 Miles 1994 В 2001 Channel Erosion HU, Upper HA 18010211 Stream Dam Construction Erosion/Siltation Flow Regulation/Modification Habitat Modification Harvesting, Restoration, **Residue Management** Hydromodification Logging Road Construction/Maintenance Mine Tailings Natural Sources Nonpoint Source Placer Mining Removal of Riparian Vegetation Resource Extraction Silviculture Streambank Modification/Destabilization Surface Mining Diazinon River & 20430051 / 39 Miles 1998 В 2007 2 **Alameda** Urban Runoff/Storm Stream 18050003 **Creek** Sewers This listing was made by USEPA for the 1998 303(d) list. For 2006, diazinon was moved by USEPA from the 303(d) list to this being addressed list because of a completed USEPA approved TMDL. Diazinon 2 **Arroyo Corte** River & 20320020 / 4 Miles 1998 В 2007 Urban Runoff/Storm **Madera Del** Stream 18050002 Sewers **Presidio** This listing was made by USEPA for the 1998 303(d) list. For 2006, diazinon was moved by USEPA from the 303(d) list to this being addressed list because of a completed USEPA approved TMDL. Diazinon 2 20430084 / 7.4 Miles 1998 В 2007 Arroyo De La River & o Urban Runoff/Storm **Laguna** Stream 18050004 Sewers This listing was made by USEPA for the 1998 303(d) list. For 2006, diazinon was moved by USEPA from the 303(d) list to this being addressed list because of a completed USEPA approved TMDL. Diazinon 2 20430023 / 31 Miles 1998 В 2007 **Arroyo Del** River & Urban Runoff/Storm Valle Stream 18050004 Sewers

Resource Extraction
Silvicultural Point Sources

Silviculture Streambank This listing was made by USEPA for the 1998 303(d) list. For 2006, diazinon was moved by USEPA from the 303(d) list to this being addressed list because of a completed USEPA approved TMDL.

2	<u>Calabazas</u> <u>Creek</u>	River & Stream	20640012 / 18050002	• <u>Diazinon</u> • <u>Urban Runoff/Storm</u> Sewers 4.7 Miles 1998 B 2007
				This listing was made by USEPA for the 1998 303(d) list. For 2006, diazinon was moved by USEPA from the 303(d) list to this being addressed list because of a completed USEPA approved TMDL.
2	Corte Madera Creek	River & Stream	20320011 / 18050002	• <u>Diazinon</u> • Urban Runoff/Storm Sewers 4.1 Miles 1998 B 2007
				This listing was made by USEPA for the 1998 303(d) list. For 2006, diazinon was moved by USEPA from the 303(d) list to this being addressed list because of a completed USEPA approved TMDL.
2	Coyote Creek (Marin County)		20320020 / 18050002	• <u>Diazinon</u> • <u>Urban Runoff/Storm</u> Sewers 2.6 Miles 1998 B 2007
				This listing was made by USEPA for the 1998 303(d) list. For 2006, diazinon was moved by USEPA from the 303(d) list to this being addressed list because of a completed USEPA approved TMDL.
2	Gallinas Creek	River & Stream	20620013 / 18050002	• <u>Diazinon</u> • Urban Runoff/Storm Sewers 2.1 Miles 1998 B 2007
				This listing was made by USEPA for the 1998 303(d) list. For 2006, diazinon was moved by USEPA from the 303(d) list to this being addressed list because of a completed USEPA approved TMDL.
2	Laurel Creek (Solano Co)	River & Stream	20440040 / 18050004	• Diazinon • Urban Runoff/Storm Sewers 3 Miles 1998 B 2007
				This listing was made by USEPA for the 1998 303(d) list. For 2006, diazinon was moved by USEPA from the 303(d) list to this being addressed list because of a completed USEPA approved TMDL.
2	<u>Ledgewood</u> <u>Creek</u>	River & Stream	20723010 / 18050001	• <u>Diazinon</u> • Urban Runoff/Storm Sewers 12 Miles 1998 B 2007
				This listing was made by USEPA for the 1998 303(d) list. For 2006, diazinon was moved by USEPA from the 303(d) list to this being addressed list because of a completed USEPA approved TMDL.
2	Los Gatos Creek (R2)	River & Stream	20540011 / 18050003	• Diazinon • Urban Runoff/Storm Sewers 19 Miles 1998 B 2007

This listing was made by USEPA for the 1998 303(d) list. For 2006, diazinon was moved by USEPA from the 303(d) list to this being addressed list because of a

2	Miller Creek	River & Stream	20620012 / 18050005	Diazinon Urban Runoff/Storm Sewers	9 Miles	1998	В	2007
				This listing was made by USEPA to moved by USEPA from the 303(d) completed USEPA approved TMD	list to this be	` '		
2	Novato Creek	River & Stream	20620010 / 18050002	 Diazinon Urban Runoff/Storm Sewers 	17 Miles	1998	В	2007
				This listing was made by USEPA to moved by USEPA from the 303(d) completed USEPA approved TMD	list to this be	. ,		
2	Olema Creek	River & Stream	20113030 / 18050005	PathogensSource Unknown	11 Miles	2006	В	2007
				For 2006, this listing was added by of a completed USEPA approved		this being a	addressed I	ist because
2	Pine Creek (Contra Costa Co)	River & Stream	20731011 / 18050001	DiazinonOurban Runoff/StormSewers	13 Miles	2002	В	2007
				This listing was made by USEPA to moved by USEPA from the 303(d) completed USEPA approved TMD	list to this be	. ,		
2	Pinole Creek	River & Stream	20660020 / 18050002	DiazinonOurban Runoff/StormSewers	9.2 Miles	1998	В	2007
				This listing was made by USEPA to moved by USEPA from the 303(d) completed USEPA approved TMD	list to this be			
2	Rodeo Creek (Contra Costa County)	River & Stream	20660022 / 18050001	DiazinonOurban Runoff/StormSewers	8 Miles	1998	В	2007
				This listing was made by USEPA to moved by USEPA from the 303(d) completed USEPA approved TMD	list to this be	` '		
2	San Antonio Creek (Marin/Sonoma Co)	River & Stream	20630031 / 18050002	 Diazinon Urban Runoff/Storm Sewers 	18 Miles	1998	В	2007
	20,			This listing was made by USEPA to moved by USEPA from the 303(d) completed USEPA approved TMD	list to this be	. ,		

2	San Felipe Creek	River & Stream	20530041 / 18050003	•	Diazinon ○ Urban Runoff/Storm Sewers	15 Miles	1998	В	2007
					This listing was made by USEPA in moved by USEPA from the 303(d) completed USEPA approved TMD	list to this be			
2	San Lorenzo Creek	River & Stream	20420023 / 18050004	•	Diazinon • Urban Runoff/Storm Sewers	11 Miles	1998	В	2007
					This listing was made by USEPA in moved by USEPA from the 303(d) completed USEPA approved TMD	list to this be			
2	San Rafael Creek	River & Stream	20320012 / 18050002	٠	Diazinon • Urban Runoff/Storm Sewers	3.6 Miles	1998	В	2007
					This listing was made by USEPA is moved by USEPA from the 303(d) completed USEPA approved TMD	list to this be			
2	Suisun Slough	Estuary	20723000 / 18050001	•	Diazinon ○ Urban Runoff/Storm Sewers	1124 Acres	1998	В	2007
					This listing was made by USEPA in moved by USEPA from the 303(d) completed USEPA approved TMD	list to this be			
2	Walnut Creek	River & Stream	20731040 / 18050001	•	Diazinon • Urban Runoff/Storm Sewers	9 Miles	1998	В	2007
					This listing was made by USEPA in moved by USEPA from the 303(d) completed USEPA approved TMD	list to this be			
2	Wildcat Creek	River & Stream	20660013 / 18050002	•	Diazinon ○ Urban Runoff/Storm Sewers	12 Miles	1998	В	2007
					This listing was made by USEPA in moved by USEPA from the 303(d) completed USEPA approved TMD	list to this be	. ,		
3	Bean Creek	River & Stream	30412041 / 18060001	•	Sedimentation/Siltation Disturbed Sites (Land Develop.) Erosion/Siltation Nonpoint Source Resource Extraction Road Construction	8.9 Miles	2002	В	2004
				•	Sedimentation/Siltation				

3	Bear Creek(Santa Cruz County)	River & Stream	30412030 / 18060001	 Disturbed Sites (Land Develop.) Erosion/Siltation Nonpoint Source Road Construction Silviculture 	6.3 Miles	2002	В	2004
3	Boulder Creek	River & Stream	30412020 / 18060001	Sedimentation/Siltation Disturbed Sites (Land Develop.) Erosion/Siltation Nonpoint Source Road Construction Silviculture Specialty Crop Production	7.6 Miles	2002	В	2004
3	Chorro Creek	River & Stream	31022012 / 18060006	Escherichia coli (E. coli) Agriculture Grazing-Related Sources Natural Sources Urban Runoff/Storm Sewers	14 Miles	2010	В	2004
				• Fecal Coliform • Source Unknown	14 Miles	2002	В	2004
				Nutrients Agriculture Major Municipal Point Source-dry and/or wet weather discharge	14 Miles	1998	В	2007
				Sedimentation/Siltation Agriculture Agriculture-storm runoff Channel Erosion Channelization Construction/Land Development Erosion/Siltation Golf course activities Hydromodification Irrigated Crop Production Natural Sources Nonpoint Source Range Grazing-Riparian and/or Upland Range Grazing-Upland Resource Extraction Road Construction Streambank Modification/Destabilization	14 Miles	1990	В	2004
3	Clear Creek (San Benito County)	River & Stream	30550013 / 18060002	Mercury Resource Extraction	9.6 Miles	1998	В	2004

For 2006, mercury was moved by USEPA from the 303(d) list to this being addressed list because of a completed USEPA approved TMDL.

3	Dairy Creek	River & Stream	31022010 / 18060006	Fecal Coliform Confined Animal Feeding Operations (NPS)	4.5 Miles	2002	В	2004
				For 2006, fecal coliform was mov to the 303(d) list pending comple	•		•	
				 Low Dissolved Oxygen Source Unknown 	4.5 Miles	2002	В	2004
3	Fall Creek	River & Stream	30412022 / 18060001	 Sedimentation/Siltation Erosion/Siltation Habitat Modification Nonpoint Source Road Construction 	5.1 Miles	2002	В	2004
3	<u>Gallighan</u> <u>Slough</u>	River & Stream	30510030 / 18060002	• Pathogens o Source Unknown	3 Miles	2010	В	2007
3	<u>Hanson</u> <u>Slough</u>	River & Stream	30510030 / 18060002	• Pathogens • Source Unknown	1.1 Miles	2010	В	2007
3	Hernandez Reservoir	Lake & Reservoir	30550016 / 18060002	Mercury Subsurface Mining For 2006, moreur, was moved by	626 Acres	1998	B	2004
				For 2006, mercury was moved by addressed list because of a comp				being
3	Kings Creek	River & Stream	30412011 / 18060001	Sedimentation/Siltation Disturbed Sites (Land Develop.) Erosion/Siltation Nonpoint Source Road Construction Silviculture	4.4 Miles	2002	В	2004
3	Rider Creek	River & Stream	30510010 / 18060002	Sedimentation/Siltation Agriculture Construction/Land Development Silviculture	1.8 Miles	1992	В	2007
3	Shingle Mill Creek	River & Stream	30412022 / 18060001	Nutrients Natural Sources Nonpoint Source Onsite Wastewater Systems (Septic Tanks) Pasture Grazing-Riparian and/or Upland	1.6 Miles	1994	В	2003
				 Sedimentation/Siltation Construction/Land Development Nonpoint Source 	1.6 Miles	1992	В	2003

4	Brown Barranca/Long Canyon	River & Stream	40321000 / 18070103	Nitrate and Nitrite Agriculture-storm runoff Atmospheric Deposition Groundwater Loadings Groundwater Withdrawal Irrigated Crop Production Major Municipal Point Source-dry and/or wet weather discharge Onsite Wastewater Systems (Septic Tanks)	2.6 Miles	1998	В	2004
4	Calleguas E Creek Reach 1 (was Mugu Lagoon on 1998 303(d) list)	Estuary	40311000 / 18070103	• Chlordane (tissue) • Nonpoint Source	344 Acres	1992	В	2005
				CopperNonpoint SourcePoint Source	344 Acres	1996	В	2007
				 DDT (tissue & sediment) Nonpoint Source 	344 Acres	1992	В	2005
				DieldrinSource Unknown	344 Acres	2006	В	2006
				• Endosulfan (tissue) • Agriculture-storm runoff	344 Acres	2006	В	2006
				MercuryNonpoint SourcePoint Source	344 Acres	1996	В	2007
				 Nickel Nonpoint Source Point Source 	344 Acres	1996	В	2007
				NitrogenNonpoint SourcePoint Source	344 Acres	1996	В	2003
				 PCBs (Polychlorinated biphenyls) (tissue) Nonpoint Source Point Source 	344 Acres	1996	В	2005
				 Sediment Toxicity Nonpoint Source Point Source 	344 Acres	1996	В	2005
				 Sedimentation/Siltation Agriculture Natural Sources 	344 Acres	1992	В	2007
				ToxapheneSource Unknown	344 Acres	2006	В	2006
				• Zinc				

			Source Unknown	344 Acres	1996	В	2007
4 Calleguas Creek Reach 12 (was Conejo Creek/Arroyo Conejo North Fork on 1998 303d list)	River & Stream	40364000 / 18070103	 Ammonia Nonpoint Source Point Source 	5.5 Miles	1996	В	2003
			 Chlordane (tissue) Nonpoint Source 	5.5 Miles	1996	В	2006
			 DDT (tissue) Nonpoint Source 	5.5 Miles	1996	В	2006
			 <u>Dieldrin</u> Source Unknown 	5.5 Miles	2006	В	2006
			 PCBs (Polychlorinated biphenyls) Source Unknown 	5.5 Miles	1996	В	2006
			Sulfates Atmospheric Deposition Domestic Use of Ground Water Groundwater Loadings Irrigated Crop Production Major Municipal Point Source-dry weather discharge Surface Runoff	5.5 Miles	2002	В	2008
			Total Dissolved Solids Atmospheric Deposition Domestic Use of Ground Water Groundwater Loadings Irrigated Crop Production Major Municipal Point Source-dry weather discharge Surface Runoff	5.5 Miles	2002	В	2008
			ToxapheneSource Unknown	5.5 Miles	1988	В	2006
4 Calleguas Creek Reach 13 (Conejo Creek South Fork, was Conejo Cr Reach 4 and part of Reach 3 on 1998 303d list)	River & Stream	40368000 / 18070104	 Ammonia Nonpoint Source Point Source 	17 Miles	1996	В	2003

			CnemA (tissue) Agriculture-storm runoff	17 Miles	1996	В	2006
			• Chlordane o Source Unknown	17 Miles	1996	В	2006
			Chloride Atmospheric Deposition Domestic Use of Ground Water Groundwater Loadings Irrigated Crop Production Major Municipal Point Source-dry weather discharge Surface Runoff	17 Miles	2002	В	2008
			DDT (tissue)Nonpoint Source	17 Miles	1996	В	2005
			DieldrinSource Unknown	17 Miles	2006	В	2006
			• Endosulfan (tissue) • Agriculture-storm runoff	17 Miles	2006	В	2006
			 PCBs (Polychlorinated biphenyls) Source Unknown 	17 Miles	1996	В	2006
			 Sulfates Atmospheric Deposition Domestic Use of Ground Water Groundwater Loadings Irrigated Crop Production Major Municipal Point Source-dry weather discharge Surface Runoff 	17 Miles	2002	В	2008
			Total Dissolved Solids Atmospheric Deposition Domestic Use of Ground Water Groundwater Loadings Irrigated Crop Production Major Municipal Point Source-dry weather discharge Surface Runoff	17 Miles	2002	В	2008
			• Toxaphene (tissue & sediment) • Nonpoint Source	17 Miles	1988	В	2006
			 Toxicity Nonpoint Source Point Source 	17 Miles	1996	В	2006
4	<u>Channel</u> Coastal	40311000 /	• Indicator Bacteria o Major Municipal Point	0.03 Miles	2002	В	2008

• ChemA (tissue)

	<u>Beach</u>	Shoreline		o Natural Sources Unknown Nonpoint Source	.			
4	Dan Blocker Memorial (Coral) Beach	Coastal & Bay Shoreline	40431000 / 18070104	• Coliform Bacteria • Nonpoint Source	2.1 Miles	1998	В	2002
				(This listing includes the area of the	he beach at L	atigo Beac	h and Sols	tice Canyon.)
4	<u>Dockweiler</u> <u>Beach</u>	Coastal & Bay Shoreline	40512000 / 18070104	• Indicator Bacteria • Nonpoint Source	4.6 Miles	1998	В	2003
4	Duck Pond Agricultural Drains/Mugu Drain/Oxnard Drain No 2	River & Stream	40311000 / 18070103	• ChemA (tissue) • Nonpoint Source	12 Miles	1996	В	2006
				 Chlordane (tissue) Nonpoint Source 	12 Miles	1996	В	2006
				 DDT (tissue & sediment) Nonpoint Source 	12 Miles	1996	В	2006
				NitrogenNonpoint Source	12 Miles	1996	В	2003
				 Sediment Toxicity Nonpoint Source 	12 Miles	1996	В	2006
				 Toxaphene (tissue) Nonpoint Source 	12 Miles	1996	В	2006
				• <u>Toxicity</u> • Nonpoint Source	12 Miles	1996	В	2005
4	Fox Barranca (tributary to Calleguas Creek Reach 6)	River & Stream	40362000 / 18070103	• Boron • Other	6.7 Miles	1998	В	2008
	<i>→</i>			• Nitrate and Nitrite • Nonpoint Source	6.7 Miles	1998	В	2003
				• Sulfates • Other	6.7 Miles	1998	В	2008
				 Total Dissolved Solids Other 	6.7 Miles	1998	В	2008
4	Hermosa Beach	Coastal & Bay Shoreline	40512000 / 18070104	• Indicator Bacteria • Nonpoint Source	2 Miles	1998	В	2003

Source-wet weather

Islands Harbor & Bay

18070103

4	Hobie Beach (Channel Islands Harbor)	Coastal & Bay Shoreline	40311000 / 18070103	 Indicator Bacteria Natural Sources Nonpoint Source Urban Runoff/Storm Sewers 	0.1 Miles	2002	В	2008
4	Leo Carillo Beach (South of County Line)	Coastal & Bay Shoreline	40444000 / 18070104	• Coliform Bacteria • Nonpoint Source	1.8 Miles	1998	В	2003
4	Los Angeles River Reach 3 (Figueroa St. to Riverside Dr.)	River & Stream	40521000 / 18070104	 Ammonia Nonpoint Source Point Source 	7.9 Miles	1996	В	2004
				CopperSource Unknown	7.9 Miles	2006	В	2005
				LeadSource Unknown	7.9 Miles	2006	В	2005
				 Nutrients (Algae) Nonpoint Source Point Source 	7.9 Miles	1996	В	2004
				 Trash Nonpoint Source Surface Runoff Urban Runoff/Storm Sewers 	7.9 Miles	1996	В	2008
4	<u>Lunada Bay</u> <u>Beach</u>	Coastal & Bay Shoreline	40511000 / 18070104	Indicator Bacteria Nonpoint Source	0.63 Miles	1998	В	2003
4	Malibou Lake	Lake & Reservoir	40424000 / 18070104	Algae Agriculture-animal Atmospheric Deposition Golf course activities Groundwater Loadings Irrigated Crop Production Major Municipal Point Source-dry and/or wet weather discharge Onsite Wastewater Systems (Septic Tanks) Urban Runoff/Storm Sewers	40 Acres	1996	В	2003
				 Eutrophic Agriculture-animal Atmospheric Deposition Golf course activities Groundwater Loadings Irrigated Crop Production Major Municipal Point 	40 Acres	1996	В	2003

			Systems (Septic Tanks) Urban Runoff/Storm Sewers				
			Organic Enrichment/Low Dissolved Oxygen Agriculture-animal Atmospheric Deposition Golf course activities Groundwater Loadings Irrigated Crop Production Major Municipal Point Source-dry and/or wet weather discharge Onsite Wastewater Systems (Septic Tanks) Urban Runoff/Storm Sewers	40 Acres	1998	В	2003
4	Manhattan Coas Beach & Ba Shore	ay 18070104	• Indicator Bacteria • Nonpoint Source	2 Miles	1998	В	2003
4	Marina del Rey Coas Harbor Beach & Ba Shore	ay 18070104	Indicator Bacteria Nonpoint Source	0.29 Miles	1998	В	2004
4	McGrath Coas Beach & Ba Shore	ay 18070103	Coliform Bacteria Nonpoint Source	1.7 Miles	1996	В	2003
4	Mint Canyon Creek Reach 1 (Confl to Rowler Cyn)		Nitrate and Nitrite Agriculture-storm runoff Atmospheric Deposition Groundwater Loadings Groundwater Withdrawal Irrigated Crop Production Major Municipal Point Source-dry and/or wet weather discharge Onsite Wastewater Systems (Septic Tanks)	8.1 Miles	1998	В	2004
4	Monrovia River Canyon Creek Strea		• <u>Lead</u> • Nonpoint Source	3.4 Miles	1996	В	2005
4	Palo Comado Creek River Strea		• Coliform Bacteria • Nonpoint Source	6.8 Miles	1996	В	2006
4	Point Vicente Coas Beach & Ba Shore	ay 18070104	• Indicator Bacteria • Nonpoint Source	0.63 Miles	1994	В	2003

Source-dry and/or wet weather discharge
o Onsite Wastewater

4	Resort Point Beach	Coastal & Bay Shoreline	40511000 / 18070104	 Indicator Bacteria Nonpoint Source 	0.15 Miles	1998	В	2003
4	San Gabriel River, East Fork	River & Stream	40543000 / 18070106	• Trash • Nonpoint Source	5.9 Miles	1996	В	2000
4	Santa Monica Beach	Coastal & Bay Shoreline	40513000 / 18070104	• Indicator Bacteria • Nonpoint Source	3 Miles	1998	В	2003
4	Stokes Creek	River & Stream	40422020 / 18070104	• Coliform Bacteria • Nonpoint Source	4.7 Miles	1996	В	2006
4	Torrance Beach	Coastal & Bay Shoreline	40512000 / 18070104	 Coliform Bacteria Nonpoint Source 	1.1 Miles	1998	В	2003
4	Torrey Canyor Creek	River & Stream	40341000 / 18070103	• Nonpoint Source	1.7 Miles	1998	В	2004
4	Venice Beach	Coastal & Bay Shoreline	40513000 / 18070104	• Indicator Bacteria • Nonpoint Source	2.5 Miles	2006	В	2003
4	Will Rogers Beach	Coastal & Bay Shoreline	40513000 / 18070104	 Indicator Bacteria Nonpoint Source 	3 Miles	2006	В	2003
5	Bear Creek (Colusa County)	River & Stream	51320023 / 18020116	Mercury Resource Extraction	15 Miles	2002	В	2007
5	Cache Creek, North Fork (below Indian Valley Reservoir, Lake County)	River & Stream	51340040 / 18020116	Mercury Resource Extraction	14 Miles	2010	В	2007
5	Clear Lake	Lake & Reservoir	51352000 / 18020116	 Mercury Resource Extraction Nutrients Agriculture Erosion/Siltation Grazing-Related Sources 	40070 Acres 40070 Acres	1988 1986	В	2003 2007
				Urban Runoff/Storm Sewers				

5	Elk Grove Creek	River & Stream	51911000 / 18020109	 Source Unknown Diazinon Agriculture Urban Runoff/Storm Sewers 6.9 Miles 1998 B 	2004
5	Harley Gulch	River & Stream	51332022 / 18020116	• Mercury • Resource Extraction 6 Miles 1992 B All resource extraction sources are abandoned mines.	2007
5	Walker Slough (partly in Delta Waterways, eastern portion)		53140000 / 18040002	Pathogens Recreational and Tourism Activities (non-boating) Urban Runoff/Storm Sewers	2008
6	Bronco Creek	River & Stream	63520053 / 16050102	 Sedimentation/Siltation Natural Sources Nonpoint Source Silviculture 1.3 Miles 1996 B	2009
6	Gray Creek (Nevada County)	River & Stream	63520052 / 16050102	Sedimentation/Siltation Natural Sources Nonpoint Source Silviculture 2.8 Miles 1996 B	2009
6	Indian Creek Reservoir	Lake & Reservoir	63220010 / 16050201	Phosphorus Erosion/Siltation Flow Regulation/Modification Internal Nutrient Cycling (primarily lakes) Pasture Grazing-Riparian and/or Upland Wastewater Reservoir is eutrophic. Most significant source of nutrient loading is phosphorus from sediment. The USEPA approved the TMDL in 20 in internal phosphorus loading from the sediment are expected to a problems associated with eutrophication.	03. Reductions
6	Squaw Creek	River & Stream	63520011 / 16050102	Sedimentation/Siltation Construction/Land Development Drainage/Filling Of Wetlands Highway Maintenance and Runoff Hydromodification Natural Sources Nonpoint Source Other Urban Runoff Recreational and Tourism Activities (non-boating) 5.8 Miles 1998 B	2007

6	Truckee River	River & Stream	63510010 / 16050101	Sedimentation/Siltation Channel Erosion Construction/Land Development Erosion/Siltation Highway/Road/Bridge Construction Natural Sources Nonpoint Source Range Grazing-Riparian and/or Upland Recreational and Tourism Activities (non-boating) Silviculture Snow skiing activities Streambank Modification/Destabilization	39 Miles	1996	В	2009
9	San Diego Bay, Shelter Island Yacht	Bay & Harbor	90810000 / 18070304	 Copper, Dissolved Nonpoint Source Point Source 	154 Acres	2002	В	2003

Basin