

1998 CALIFORNIA 303(d) LIST AND TMDL PRIORITY SCHEDULE

Approved by USEPA: 12-May-99

| REGION | TYPE | NAME | HYDRO UNIT | POLLUTANT/STRESSOR* | SOURCE | PRIORITY | SIZE AFFECTED | UNIT | START DATE | END DATE |
|--------|------|-----------------------|------------|--|--|----------|---------------|-------|------------|----------|
| 1 | E | EEL RIVER DELTA | 111.110 | Sedimentation/Siltation | Range Land Silviculture Nonpoint Source | Low | 6350 | Acres | 0204 | 1206 |
| | | | | Temperature | Nonpoint Source | Low | 6350 | Acres | 0204 | 1206 |
| 1 | E | ESTERO AMERICANO | 115.300 | Nutrients | | Medium | 692 | Acres | 0497 | 0206 |
| | | | | <i>Water Quality Attainment strategy is attempting to increase voluntary measures for attainment of standards and objectives, as was done in the Estero de San Antonio / Stemple Creek TMDL Water Quality Attainment Strategy, adopted by the North Coast Regional Water Quality Control Board at the December 11, 1997 meeting.</i> | | | | | | |
| | | | | | Pasture Land Manure Lagoons | | | | | |
| | | | | Sedimentation/Siltation | | Medium | 692 | Acres | 0497 | 0206 |
| | | | | <i>Water Quality Attainment strategy is attempting to increase voluntary measures for attainment of standards and objectives, as was done in the Estero de San Antonio / Stemple Creek TMDL Water Quality Attainment Strategy, adopted by the North Coast Regional Water Quality Control Board at the December 11, 1997 meeting.</i> | | | | | | |
| | | | | | Riparian Grazing Hydromodification Removal of Riparian Vegetation Streambank Modification/Destabilization Erosion/Siltation Nonpoint Source | | | | | |
| 1 | E | ESTERO DE SAN ANTONIO | 115.400 | Nutrients | | Low | 319 | Acres | 0496 | 0498 |
| | | | | <i>This water body/pollutant was relisted by USEPA.</i> | | | | | | |
| | | | | | Pasture Land Manure Lagoons | | | | | |
| 1 | E | NAVARRO RIVER DELTA | 113.500 | Sedimentation/Siltation | | Medium | 20 | Acres | 0298 | 1200 |
| | | | | | Erosion/Siltation | | | | | |
| 1 | L | LAKE PILLSBURY | 111.630 | Mercury | | Low | 2280 | Acres | 1209 | 1211 |
| | | | | | Natural Sources | | | | | |
| 1 | R | ALBION RIVER | 113.400 | Sedimentation/Siltation | | Medium | 14 | Miles | 0299 | 1201 |
| | | | | <i>USEPA is preparing TMDL for Albion River.</i> | | | | | | |
| | | | | | Silviculture Nonpoint Source | | | | | |

* Comments presented under each pollutant/stressor are not required under Clean Water Act Section 303(d). In a few cases, they provide necessary information.

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|--------|------|-----------------------------|---------------|---|--|----------|------------------|-------|---------------|-------------|
| 1 | R | AMERICANO CREEK | 115.300 | Nutrients <i>(See Estero Americano)</i> | Pasture Land Riparian Grazing Upland Grazing Animal Operations Manure Lagoons Dairies | Medium | 7 | Miles | 0497 | 0206 |
| 1 | R | BIG RIVER | 113.300 | Sedimentation/Siltation | Silviculture Nonpoint Source | Medium | 40 | Miles | 0299 | 1201 |
| 1 | R | EEL RIVER, MIDDLE FORK | 111.700 | Sedimentation/Siltation <i>USEPA will develop a TMDL for Eel River, Middle Fork.</i> | Erosion/Siltation | Low | 64 | Miles | 0201 | 1203 |
| | | | | Temperature <i>USEPA will develop a TMDL for Eel River, Middle Fork.</i> | Nonpoint Source | Low | 64 | Miles | 0201 | 1203 |
| 1 | R | EEL RIVER, MIDDLE MAIN FORK | 111.70 | Sedimentation/Siltation <i>USEPA will develop a TMDL for Eel River, Middle Main Fork.</i> | Range Land Silviculture Nonpoint Source | Low | 1075.38 | Miles | 0203 | 1205 |
| | | | | Temperature <i>USEPA will develop a TMDL for Eel River, Middle Main Fork.</i> | Nonpoint Source | Low | 1075.38 | Miles | 0203 | 1205 |
| 1 | R | EEL RIVER, NORTH FORK | 111.500 | Sedimentation/Siltation <i>USEPA will develop TMDL for Eel River, North Fork</i> | Silviculture Logging Road Construction/Maintenance Erosion/Siltation Nonpoint Source | Low | 41 | Miles | 0200 | 1202 |
| | | | | Temperature <i>USEPA will develop TMDL for Eel River, North Fork.</i> | Nonpoint Source | Low | 41 | Miles | 0200 | 1202 |

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|--------|------|----------------------------|---------------|--|--|---------------|------------------|--------------|---------------|-------------|
| 1 | R | EEL RIVER, SOUTH FORK | 111.300 | Sedimentation/Siltation | | Low | 85 | Miles | 0297 | 1299 |
| | | | | <i>USEPA is developing TMDL for Eel River, South Fork. Sediment and temperature TMDLs will be developed for: (1) the area tributary to and including the South Fork of the Eel River above Garberville and (2) the area tributary to and including the South For of the Eel River below Garberville.</i> | | | | | | |
| | | | | | Range Land | | | | | |
| | | | | | Silviculture | | | | | |
| | | | | | Logging Road Construction/Maintenance | | | | | |
| | | | | | Resource Extraction | | | | | |
| | | | | | Hydromodification | | | | | |
| | | | | | Flow Regulation/Modification | | | | | |
| | | | | | Removal of Riparian Vegetation | | | | | |
| | | | | | Erosion/Siltation | | | | | |
| | | | | | Nonpoint Source | | | | | |
| | | | | Temperature | | Low | 85 | Miles | 0297 | 1299 |
| | | | | <i>USEPA is developing TMDL for Eel River, South Fork.</i> | | | | | | |
| | | | | | Hydromodification | | | | | |
| | | | | | Flow Regulation/Modification | | | | | |
| | | | | | Removal of Riparian Vegetation | | | | | |
| | | | | | Erosion/Siltation | | | | | |
| | | | | | Nonpoint Source | | | | | |
| 1 | R | EEL RIVER, UPPER MAIN FORK | 111.60 | Sedimentation/Siltation | | Low | 1154.24 | Miles | 0202 | 1204 |
| | | | | <i>USEPA will develop a TMDL for Eel River, Upper Main Fork.</i> | | | | | | |
| | | | | | Range Land | | | | | |
| | | | | | Silviculture | | | | | |
| | | | | | Nonpoint Source | | | | | |
| | | | | Temperature | | Low | 1154.24 | Miles | 0202 | 1204 |
| | | | | <i>USEPA will develop a TMDL for Eel River, Upper Main Fork.</i> | | | | | | |
| | | | | | Nonpoint Source | | | | | |
| 1 | R | ELK RIVER | 110.000 | Sedimentation/Siltation | | Medium | 87 | Miles | 0207 | 2009 |
| | | | | <i>Sedimentation, threat of sedimentation, impaired irrigation water quality, impaired domestic supply water quality, impaired spawning habitat, increased rate and depth of flooding due to sediment, property damage. Regional Water Board and California Department of Forestry staff are involved in ongoing efforts to attain adherence to Forest Practice Rules. It is possible that compliance will bring attainment prior to TMDL development.</i> | | | | | | |
| | | | | | Silviculture | | | | | |
| | | | | | Harvesting, Restoration, Residue Management | | | | | |
| | | | | | Logging Road Construction/Maintenance | | | | | |
| | | | | | Removal of Riparian Vegetation | | | | | |
| | | | | | Streambank Modification/Destabilization | | | | | |
| | | | | | Erosion/Siltation | | | | | |
| | | | | | Nonpoint Source | | | | | |

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| REGION | TYPE | NAME | HYDRO UNIT | POLLUTANT/STRESSOR* | SOURCE | PRIORITY | SIZE AFFECTED | UNIT | START DATE | END DATE | |
|--------|------|------------------|---------------|---|--------|---------------|------------------|--------------|---------------|-------------|--|
| 1 | R | FRESHWATER CREEK | 110.000 | Sedimentation/Siltation | | Medium | 72.67 | Miles | 0208 | 1210 | |
| | | | | <p><i>Sedimentation, threat of sedimentation, impaired irrigation water quality, impaired domestic supply water quality, impaired spawning habitat, increased rate and depth of flooding due to sediment, property damage. Regional Water Board and California Department of Forestry staff are involved in ongoing efforts to attain adherence to Forest Practice Rules. It is possible that compliance will bring attainment prior to TMDL development.</i></p> | | | | | | | |
| | | | | <p style="text-align: center;">Silviculture Harvesting, Restoration, Residue Management Logging Road Construction/Maintenance Erosion/Siltation Nonpoint Source</p> | | | | | | | |
| 1 | R | GARCIA RIVER | 113.700 | Sedimentation/Siltation | | High | 39 | Miles | 0997 | 1297 | |
| | | | | <p><i>The Regional Water Board is involved in extended public hearings to consider the adoption of a TMDL for sediment control on the Garcia River. In January, 1998, USEPA issued public notice for adoption and promulgation of a TMDL for sediment on the Garcia River.</i></p> | | | | | | | |
| | | | | <p style="text-align: center;">Riparian Grazing Silviculture Harvesting, Restoration, Residue Management Logging Road Construction/Maintenance Removal of Riparian Vegetation Streambank Modification/Destabilization Channel Erosion Erosion/Siltation Nonpoint Source</p> | | | | | | | |
| | | | | Temperature | | High | 39 | Miles | 0298 | 2000 | |
| | | | | <p><i>Elevated temperatures impacting coldwater fisheries in these reaches and sub-areas: Planning Units 113.70010 (Pardaloe Creek), 113.70011, 12, 13, 14, 20, 21, and the entire mainstem Garcia River from Pardaloe Creek to the estuary, which includes that portion of 113.70022, 23, 24, 25, and 26. February 1998 - The Regional Water Board is working to adopt a TMDL for sediment on the Garcia River. It is possible that voluntary compliance with measures in this TMDL will improve conditions related to temperature prior to development of a TMDL for temperature.</i></p> | | | | | | | |
| | | | | <p style="text-align: center;">Habitat Modification Removal of Riparian Vegetation Streambank Modification/Destabilization Nonpoint Source</p> | | | | | | | |

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|--------|------|---------------|------------|---------------------------------|---|----------|---------------|-------|------------|----------|
| 1 | R | GUALALA RIVER | 113.800 | Sedimentation/Siltation | | Medium | 35 | Miles | 0499 | 1201 |
| | | | | | Specialty Crop Production Silviculture Harvesting, Restoration, Residue Management Logging Road Construction/Maintenance Road Construction Land Development Disturbed Sites (Land Develop.) Erosion/Siltation Nonpoint Source | | | | | |
| 1 | R | KLAMATH RIVER | 105.000 | Nutrients | | Medium | 190 | Miles | 0402 | 0404 |
| | | | | | <i>Nutrient TMDLs will be developed for the area tributary to and including: Clear Lake Reservoir Area Lost River/Tule Lake to Oregon border Oregon border to iron Gate dam Iron Gate Dam to Scott River Scott River to Trinity River Trinity River to the Ocean</i> | | | | | |
| | | | | | Municipal Point Sources Irrigated Crop Production Agricultural Return Flows Nonpoint Source | | | | | |
| | | | | Org. enrichment/Low D.O. | | Medium | 180 | Miles | 0202 | 1204 |
| | | | | | <i>Dissolved oxygen levels do not meet Basin Plan Objective. Fisheries habitat is impaired due to low dissolved oxygen levels. Dissolved Oxygen TMDL will be developed for the mainstem of the Klamath River.</i> | | | | | |
| | | | | | Municipal Point Sources Agricultural Return Flows Flow Regulation/Modification | | | | | |
| | | | | Temperature | | Medium | 190 | Miles | 0402 | 0404 |
| | | | | | <i>Temperature TMDLs will be developed for the area tributary to and including: Clear Lake Reservoir Area Lost River/Tule Lake to Oregon border Oregon border to iron Gate dam Iron Gate Dam to Scott River Scott River to Trinity River Trinity River to the Ocean</i> | | | | | |
| | | | | | Dam Construction/Operation Flow Regulation/Modification Water Diversions Habitat Modification Nonpoint Source | | | | | |

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| 1 | R | MAD RIVER | 109.000 | Sedimentation/Siltation | | Low | 90 | Miles | 0205 | 0207 |
| | | | | | | | | | <i>USEPA will develop TMDL for the Mad River. Sediment TMDLs will be developed for the area tributary to and including: (1) the Mad River (North Fork), (2) the Mad River(Upper), and (3) the Mad River (Middle).</i> | |
| | | | | Silviculture | | | | | | |
| | | | | Resource Extraction | | | | | | |
| | | | | Nonpoint Source | | | | | | |
| | | | | Turbidity | | Low | 90 | Miles | 0205 | 0207 |
| | | | | | | | | | <i>Turbidity TMDLs will be developed for the area tributary to and including: (1) the Mad River (North Fork), (2) the Mad River(Upper), and (3) the Mad River (Middle).</i> | |
| | | | | Silviculture | | | | | | |
| | | | | Resource Extraction | | | | | | |
| | | | | Nonpoint Source | | | | | | |
| 1 | R | MATTOLE RIVER | 112.300 | Sedimentation/Siltation | | Medium | 56 | Miles | 0200 | 1202 |
| | | | | | | | | | Specialty Crop Production | |
| | | | | | | | | | Range Land | |
| | | | | | | | | | Riparian Grazing | |
| | | | | | | | | | Silviculture | |
| | | | | | | | | | Hydromodification | |
| | | | | | | | | | Habitat Modification | |
| | | | | | | | | | Removal of Riparian Vegetation | |
| | | | | | | | | | Streambank Modification/Destabilization | |
| | | | | | | | | | Erosion/Siltation | |
| | | | | | | | | | Nonpoint Source | |
| | | | | Temperature | | Medium | 56 | Miles | 0200 | 1202 |
| | | | | | | | | | Silviculture | |
| | | | | | | | | | Habitat Modification | |
| | | | | | | | | | Removal of Riparian Vegetation | |
| | | | | | | | | | Nonpoint Source | |

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|--------|------|---------------|---------------|---|--------|---------------|------------------|--------------|---------------|-------------|--|
| 1 | R | NAVARRO RIVER | 113.500 | Sedimentation/Siltation | | Medium | 25 | Miles | 0298 | 1200 | |
| | | | | <i>Sediment TMDLs will be 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.</i> | | | | | | | |
| | | | | Agriculture | | | | | | | |
| | | | | Nonirrigated Crop Production | | | | | | | |
| | | | | Irrigated Crop Production | | | | | | | |
| | | | | Specialty Crop Production | | | | | | | |
| | | | | Range Land | | | | | | | |
| | | | | Riparian Grazing | | | | | | | |
| | | | | Upland Grazing | | | | | | | |
| | | | | Agriculture-grazing | | | | | | | |
| | | | | Silviculture | | | | | | | |
| | | | | Harvesting, Restoration, Residue Management | | | | | | | |
| | | | | Logging Road Construction/Maintenance | | | | | | | |
| | | | | Silvicultural Point Sources | | | | | | | |
| | | | | Construction/Land Development | | | | | | | |
| | | | | Highway/Road/Bridge Construction | | | | | | | |
| | | | | Road | | | | | | | |
| | | | | 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 | | | | | | | |

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|----------|----------|----------------------|----------------|---|--------|---------------|---------------|--------------|-------------|-------------|
| | | | | Temperature | | Medium | 25 | Miles | 0298 | 1200 |
| | | | | <i>Temperature TMDLs will be 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.</i> | | | | | | |
| | | | | Agriculture | | | | | | |
| | | | | Agricultural Return Flows | | | | | | |
| | | | | Resource Extraction | | | | | | |
| | | | | Flow Regulation/Modification | | | | | | |
| | | | | Water Diversions | | | | | | |
| | | | | Agricultural Water Diversion | | | | | | |
| | | | | Habitat Modification | | | | | | |
| | | | | Removal of Riparian Vegetation | | | | | | |
| | | | | Streambank Modification/Destabilization | | | | | | |
| | | | | Drainage/Filling Of Wetlands | | | | | | |
| | | | | Nonpoint Source | | | | | | |
| 1 | R | NOYO RIVER | 113.200 | Sedimentation/Siltation | | Medium | 35 | Miles | 0698 | 1299 |
| | | | | Silviculture | | | | | | |
| | | | | Nonpoint Source | | | | | | |
| 1 | R | REDWOOD CREEK | 107.000 | Sedimentation/Siltation | | Low | 63 | Miles | 0497 | 1298 |
| | | | | <i>Sediment TMDLs are being developed for: (1) the area tributary to and including the mainstem upstream of the Redwood National Park boundary and (2) for the area tributary to and including the mainstem within the Park boundary.</i> | | | | | | |
| | | | | Range Land | | | | | | |
| | | | | Silviculture | | | | | | |
| | | | | Nonpoint Source | | | | | | |

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| 1 | R | RUSSIAN RIVER | 114.100 | Sedimentation/Siltation | | Medium | 105 | Miles | 0209 | 1211 | | | | |
| | | | | <p><i>[Entire watershed, mainly tributaries.]</i> <i>Sedimentation, threat of sedimentation, siltation, turbidity, bank erosion impaired spawning and rearing habitat, increased rate and depth of flooding due to sediment, property damage, in Russian River and tributaries. Aggradation in the main stem Russian River. Sonoma County Water Agency has begun a comprehensive Endangered Species Act habitat assessment. This project should arrive at assessment and control measures equivalent to TMDL allocation and attainment strategies.</i></p> <p>Specialty Crop Production Riparian Grazing Upland Grazing Agriculture-storm runoff Silviculture Harvesting, Restoration, Residue Management Logging Road Construction/Maintenance Construction/Land Development Highway/Road/Bridge Construction Road Construction Land Development Disturbed Sites (Land Develop.) Other Urban Runoff Hydromodification Channelization Flow Regulation/Modification Habitat Modification Removal of Riparian Vegetation Streambank Modification/Destabilization Drainage/Filling Of Wetlands Channel Erosion Erosion/Siltation Nonpoint Source</p> | | | | | | | | | | |
| 1 | R | SCOTT RIVER | 105.400 | Sedimentation/Siltation | | Low | 68 | Miles | 0203 | 0405 | | | | |
| | | | | <p>Irrigated Crop Production Pasture Land Silviculture Resource Extraction Mine Tailings Nonpoint Source</p> | | | | | | | | | | |

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| | | | | Temperature | Irrigated Crop Production Pasture Land Agricultural Return Flows Silviculture Water Diversions Habitat Modification Removal of Riparian Vegetation Streambank Modification/Destabilization Drainage/Filling Of Wetlands Nonpoint Source | Low | 68 | Miles | 0203 | 0405 |
| 1 | R | SHASTA RIVER | 105.500 | Org. enrichment/Low D.O. | Riparian Grazing Agricultural Return Flows Flow Regulation/Modification | Low | 52 | Miles | 0203 | 0905 |
| | | | | Temperature | Agriculture-irrigation tailwater Water Diversions Agricultural Water Diversion Habitat Modification Removal of Riparian Vegetation Drainage/Filling Of Wetlands Nonpoint Source | Low | 52 | Miles | 0203 | 0905 |
| 1 | R | STEMPLE CREEK | 115.400 | Nutrients <i>This water body/pollutant was relisted by USEPA.</i> | Pasture Land Manure Lagoons Nonpoint Source | Low | 17 | Miles | 0496 | 0498 |
| 1 | R | TEN MILE RIVER | 113.130 | Sedimentation/Siltation <i>USEPA is developing TMDL for Ten Mile River.</i> | Silviculture Nonpoint Source | Low | 10 | Miles | 0298 | 1200 |

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| 1 | R | TOMKI CREEK | 111.620 | Sedimentation/Siltation | | Medium | 18 | Miles | 0202 | 1204 |
| <p><i>USEPA will develop TMDL's for Eel River Watershed in the Tomki Creek vicinity. Tomki Creek, tributary to the Eel River, has been listed under Clean Water Act Section 303(d) due to the effects of sedimentation. Restoration effort has targeted the riparian area. Tomki Creek is under consideration for removal from the 303(d) list.</i></p> <p style="text-align: center;">Range Land Silviculture Erosion/Siltation Nonpoint Source</p> | | | | | | | | | | |
| 1 | R | TRINITY RIVER | 106.000 | Sedimentation/Siltation | | Medium | 170 | Miles | 0199 | 1201 |
| <p><i>USEPA will develop TMDL for Trinity River. Sediment TMDLs will be developed for the area tributary to and including: (1) the Trinity River (Upper), (2) the Trinity River (Middle), and (3) the Trinity River (Lower).</i></p> <p style="text-align: center;">Range Land Silviculture Resource Extraction Mine Tailings Nonpoint Source</p> | | | | | | | | | | |
| 1 | R | TRINITY RIVER, SOUTH FORK | 106.200 | Sedimentation/Siltation | | Low | 80 | Miles | 0397 | 1298 |
| <p><i>USEPA will be developing TMDL for South Fork Trinity River. Sediment TMDLs will be developed for: (1) areas tributary to and including Hayfork/Corral Creeks and (2) areas tributary to and including the South Fork of the Trinity River except Hayfork/Corral Creeks</i></p> <p style="text-align: center;">Riparian Grazing Silviculture Nonpoint Source</p> | | | | | | | | | | |
| <p style="text-align: center;">Temperature</p> <p><i>Elevated temperatures impact coldwater fisheries. USEPA will be developing TMDL for South Fork Trinity River.</i></p> <p style="text-align: center;">Low 80 Miles 0206 1208</p> <p style="text-align: center;">Riparian Grazing Water Diversions Habitat Modification Removal of Riparian Vegetation Streambank Modification/Destabilization</p> | | | | | | | | | | |
| 1 | R | VAN DUZEN RIVER | 111.200 | Sedimentation/Siltation | | Low | 63 | Miles | 0297 | 1299 |
| <p><i>USEPA is developing TMDL for Van Duzen River. Sediment TMDLs will be developed for: (1) areas tributary to and including Yager Creek, (2) areas tributary to and including the Van Duzen River above Bridgeville, and (3) areas tributary to and including the Van Duzen River below Bridgeville.</i></p> <p style="text-align: center;">Range Land Silviculture Erosion/Siltation Nonpoint Source</p> | | | | | | | | | | |

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1998 CALIFORNIA 303(d) LIST AND TMDL PRIORITY SCHEDULE

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| REGION | TYPE | NAME | HYDRO UNIT | POLLUTANT/STRESSOR* | SOURCE | PRIORITY | SIZE AFFECTED | UNIT | START DATE | END DATE |
|--------|------|------------------|---------------|--|--------|----------|------------------|-------|---------------|-------------|
| 2 | B | CARQUINEZ STRAIT | 207.100 | Chlordane | | Low | 6560 | Acres | | |
| | | | | <i>This listing was made by USEPA.</i> | | | | | | |
| | | | | Nonpoint Source | | | | | | |
| | | | | Copper | | Medium | 6560 | Acres | 2003 | 2008 |
| | | | | <i>Exceedance of California Toxic Rules dissolved criteria and National Toxic Rules total criteria; elevated water and sediment tissue levels.</i> | | | | | | |
| | | | | Municipal Point Sources | | | | | | |
| | | | | Urban Runoff/Storm Sewers | | | | | | |
| | | | | Other | | | | | | |
| | | | | Atmospheric Deposition | | | | | | |
| | | | | DDT | | Low | 6560 | Acres | | |
| | | | | <i>This listing was made by USEPA.</i> | | | | | | |
| | | | | Nonpoint Source | | | | | | |
| | | | | Diazinon | | Medium | 6560 | Acres | 2000 | 2005 |
| | | | | <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 | 6560 | Acres | | |
| | | | | <i>This listing was made by USEPA.</i> | | | | | | |
| | | | | Nonpoint Source | | | | | | |
| | | | | Dioxin compounds* | | High | 6560 | 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.</i> | | | | | | |
| | | | | <i>This listing was made by USEPA.</i> | | | | | | |
| | | | | Atmospheric Deposition | | | | | | |
| | | | | Exotic Species | | High | 6560 | Acres | 1998 | 2003 |
| | | | | <i>Disrupt natural benthos; change pollutant availability in food chain; disrupt food availability to native species.</i> | | | | | | |
| | | | | Ballast Water | | | | | | |
| | | | | Furan compounds* | | High | 6560 | Acres | | |
| | | | | <i>* The specific compounds are: 2,3,7,8-TCDF, 1,2,3,7,8-PcCDF, 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.</i> | | | | | | |
| | | | | <i>This listing was made by USEPA.</i> | | | | | | |
| | | | | Atmospheric Deposition | | | | | | |

* Comments presented under each pollutant/stressor are not required under Clean Water Act Section 303(d). In a few cases, they provide necessary information.

1998 CALIFORNIA 303(d) LIST AND TMDL PRIORITY SCHEDULE

Approved by USEPA: 12-May-99

| REGION | TYPE | NAME | HYDRO UNIT | POLLUTANT/STRESSOR* | SOURCE | PRIORITY | SIZE AFFECTED | UNIT | START DATE | END DATE |
|----------|----------|-----------------------|----------------|--|--------|---------------|---------------|--------------|-------------|-------------|
| | | | | Mercury | | High | 6560 | Acres | 1998 | 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 | | | | | | |
| | | | | Natural Sources | | | | | | |
| | | | | Nonpoint Source | | | | | | |
| | | | | Nickel | | Low | 6560 | Acres | 2006 | 2010 |
| | | | | <i>Exceedance of California Toxic Rules dissolved criteria and National Toxic Rules total criteria; elevated water and sediment tissue levels.</i> | | | | | | |
| | | | | Municipal Point Sources | | | | | | |
| | | | | Urban Runoff/Storm Sewers | | | | | | |
| | | | | Other | | | | | | |
| | | | | PCBs | | Medium | 6560 | Acres | 2003 | 2008 |
| | | | | <i>This listing covers non dioxin-like PCBs.</i> | | | | | | |
| | | | | <i>Interim health advisory for fish; uncertainty regarding water column concentration data.</i> | | | | | | |
| | | | | Unknown Nonpoint Source | | | | | | |
| | | | | PCBs (dioxin-like)* | | High | 6560 | Acres | | |
| | | | | <i>* The specific dioxin-like PCBs 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).</i> | | | | | | |
| | | | | <i>This listing was made by USEPA.</i> | | | | | | |
| | | | | Unknown Nonpoint Source | | | | | | |
| | | | | Selenium | | Low | 6560 | Acres | 2006 | 2010 |
| | | | | <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 | RICHARDSON BAY | 203.130 | | | | | | | |
| | | | | Chlordane | | Low | 2560 | Acres | | |
| | | | | <i>This listing was made by USEPA.</i> | | | | | | |
| | | | | Nonpoint Source | | | | | | |
| | | | | DDT | | Low | 2560 | Acres | | |
| | | | | <i>This listing was made by USEPA.</i> | | | | | | |
| | | | | Nonpoint Source | | | | | | |
| | | | | Dieldrin | | Low | 2560 | Acres | | |
| | | | | <i>This listing was made by USEPA.</i> | | | | | | |
| | | | | Nonpoint Source | | | | | | |

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1998 CALIFORNIA 303(d) LIST AND TMDL PRIORITY SCHEDULE

Approved by USEPA: 12-May-99

| REGION | TYPE | NAME | HYDRO UNIT | POLLUTANT/STRESSOR* | SOURCE | PRIORITY | SIZE AFFECTED | UNIT | START DATE | END DATE |
|--------|------|------|------------|---|--------|---------------|---------------|--------------|-------------|-------------|
| | | | | Dioxin compounds* | | High | 2560 | Acres | | |
| | | | | * 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. | | | | | | |
| | | | | Atmospheric Deposition | | | | | | |
| | | | | Exotic Species | | High | 2560 | Acres | 1998 | 2003 |
| | | | | Disrupt natural benthos; change pollutant availability in food chain; endanger food availability to native species. | | | | | | |
| | | | | Ballast Water | | | | | | |
| | | | | Furan compounds* | | High | 2560 | Acres | | |
| | | | | * The specific compounds are: 2,3,7,8-TCDF, 1,2,3,7,8-PcCDF, 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. | | | | | | |
| | | | | Atmospheric Deposition | | | | | | |
| | | | | High Coliform Count | | Medium | 200 | Acres | 2003 | 2008 |
| | | | | 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. | | | | | | |
| | | | | Urban Runoff/Storm Sewers | | | | | | |
| | | | | Septage Disposal | | | | | | |
| | | | | Boat Discharges/Vessel Wastes | | | | | | |
| | | | | Mercury | | High | 2560 | Acres | 1998 | 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. | | | | | | |
| | | | | Municipal Point Sources | | | | | | |
| | | | | Resource Extraction | | | | | | |
| | | | | Atmospheric Deposition | | | | | | |
| | | | | Natural Sources | | | | | | |
| | | | | Nonpoint Source | | | | | | |
| | | | | PCBs | | Medium | 2560 | Acres | 2003 | 2008 |
| | | | | This listing covers non dioxin-like PCBs. Interim health advisory for fish; uncertainty regarding water column concentration data. | | | | | | |
| | | | | Unknown Nonpoint Source | | | | | | |
| | | | | PCBs (dioxin-like)* | | High | 2560 | Acres | | |
| | | | | * The specific dioxin-like PCBs 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 | | | | | | |

* Comments presented under each pollutant/stressor are not required under Clean Water Act Section 303(d). In a few cases, they provide necessary information.

1998 CALIFORNIA 303(d) LIST AND TMDL PRIORITY SCHEDULE

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| REGION | TYPE | NAME | HYDRO UNIT | POLLUTANT/STRESSOR* | SOURCE | PRIORITY | SIZE AFFECTED | UNIT | START DATE | END DATE |
|--------|------|----------------------------|---------------|--|--------|----------|------------------|-------|---------------|-------------|
| 2 | B | SAN FRANCISCO BAY, CENTRAL | 203.120 | Chlordane | | Low | 67700 | Acres | | |
| | | | | <i>This listing was made by USEPA.</i> | | | | | | |
| | | | | Nonpoint Source | | | | | | |
| | | | | Copper | | Medium | 67700 | Acres | 2003 | 2008 |
| | | | | <i>Exceedance of California Toxic Rules dissolved criteria and National Toxic Rules total criteria; elevated water and sediment tissue levels.</i> | | | | | | |
| | | | | Municipal Point Sources | | | | | | |
| | | | | Urban Runoff/Storm Sewers | | | | | | |
| | | | | Other | | | | | | |
| | | | | Atmospheric Deposition | | | | | | |
| | | | | DDT | | Low | 67700 | Acres | | |
| | | | | <i>This listing was made by USEPA.</i> | | | | | | |
| | | | | Nonpoint Source | | | | | | |
| | | | | Diazinon | | Medium | 67700 | Acres | 2000 | 2005 |
| | | | | <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 | 67700 | Acres | | |
| | | | | <i>This listing was made by USEPA.</i> | | | | | | |
| | | | | Nonpoint Source | | | | | | |
| | | | | Dioxin compounds* | | High | 67700 | 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.</i> | | | | | | |
| | | | | <i>This listing was made by USEPA.</i> | | | | | | |
| | | | | Atmospheric Deposition | | | | | | |
| | | | | Exotic Species | | High | 67700 | Acres | 1998 | 2003 |
| | | | | <i>Disrupt natural benthos; change pollutant availability in food chain; endanger food availability to native species.</i> | | | | | | |
| | | | | Ballast Water | | | | | | |
| | | | | Furan compounds* | | High | 67700 | Acres | | |
| | | | | <i>* The specific compounds are: 2,3,7,8-TCDF, 1,2,3,7,8-PcCDF, 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.</i> | | | | | | |
| | | | | <i>This listing was made by USEPA.</i> | | | | | | |
| | | | | Atmospheric Deposition | | | | | | |

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| REGION | TYPE | NAME | HYDRO UNIT | POLLUTANT/STRESSOR* | SOURCE | PRIORITY | SIZE AFFECTED | UNIT | START DATE | END DATE |
|----------|----------|---------------------------------|----------------|--|----------------------------------|---------------|---------------|--------------|-------------|-------------|
| | | | | Mercury | | High | 67700 | Acres | 1998 | 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 | | Medium | 67700 | Acres | 2003 | 2008 |
| | | | | <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)* | | High | 67700 | Acres | | |
| | | | | <i>* The specific dioxin-like PCBs 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)</i> | | | | | | |
| | | | | <i>This listing was made by USEPA.</i> | | | | | | |
| | | | | | Unknown Nonpoint Source | | | | | |
| | | | | Selenium | | Low | 67700 | Acres | 2006 | 2010 |
| | | | | <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 | 204.100 | Chlordane | | Low | 79900 | Acres | | |
| | | | | <i>This listing was made by USEPA.</i> | | | | | | |
| | | | | | Nonpoint Source | | | | | |
| | | | | Copper | | Medium | 79900 | Acres | 2003 | 2008 |
| | | | | <i>Exceedance of California Toxic Rules dissolved criteria and National Toxic Rules total criteria; elevated water and sediment tissue levels.</i> | | | | | | |
| | | | | | Municipal Point Sources | | | | | |
| | | | | | Urban Runoff/Storm Sewers | | | | | |
| | | | | | Other | | | | | |
| | | | | | Atmospheric Deposition | | | | | |
| | | | | DDT | | Low | 79900 | Acres | | |
| | | | | <i>This listing was made by USEPA.</i> | | | | | | |
| | | | | | Nonpoint Source | | | | | |

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| REGION | TYPE | NAME | HYDRO UNIT | POLLUTANT/STRESSOR* | SOURCE | PRIORITY | SIZE AFFECTED | UNIT | START DATE | END DATE |
|--------|------|------|------------|---|--------|---------------|---------------|--------------|-------------|-------------|
| | | | | Diazinon | | Medium | 79900 | Acres | 2000 | 2005 |
| | | | | <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 | 79900 | Acres | | |
| | | | | <i>This listing was made by USEPA.</i> | | | | | | |
| | | | | Nonpoint Source | | | | | | |
| | | | | Dioxin compounds* | | High | 79900 | 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.</i> | | | | | | |
| | | | | <i>This listing was made by USEPA.</i> | | | | | | |
| | | | | Atmospheric Deposition | | | | | | |
| | | | | Exotic Species | | High | 79900 | Acres | 1998 | 2003 |
| | | | | <i>Disrupt natural benthos; change pollutant availability in food chain; endanger food availability to native species.</i> | | | | | | |
| | | | | Ballast Water | | | | | | |
| | | | | Furan compounds* | | High | 79900 | Acres | | |
| | | | | <i>* The specific compounds are: 2,3,7,8-TCDF, 1,2,3,7,8-PcCDF, 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.</i> | | | | | | |
| | | | | <i>This listing was made by USEPA.</i> | | | | | | |
| | | | | Atmospheric Deposition | | | | | | |
| | | | | Mercury | | High | 79900 | Acres | 1998 | 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 objective exceedances. Elevated sediment levels, elevated tissue levels.</i> | | | | | | |
| | | | | Industrial Point Sources | | | | | | |
| | | | | Municipal Point Sources | | | | | | |
| | | | | Resource Extraction | | | | | | |
| | | | | Atmospheric Deposition | | | | | | |
| | | | | Natural Sources | | | | | | |
| | | | | Nonpoint Source | | | | | | |
| | | | | Nickel | | Medium | 79900 | Acres | 2003 | 2008 |
| | | | | <i>Exceedance of California Toxic Rules dissolved criteria and National Toxic Rules total criteria; elevated water and sediment tissue levels of nickel.</i> | | | | | | |
| | | | | Municipal Point Sources | | | | | | |
| | | | | Urban Runoff/Storm Sewers | | | | | | |
| | | | | Other | | | | | | |
| | | | | Atmospheric Deposition | | | | | | |
| | | | | PCBs | | Medium | 79900 | Acres | 2003 | 2008 |
| | | | | <i>This listing covers non dioxin-like PCBs.</i> | | | | | | |
| | | | | <i>Interim health advisory for fish: uncertainty regarding water column concentration data.</i> | | | | | | |
| | | | | Unknown Nonpoint Source | | | | | | |

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|--------|------|--------------------------|------------|--|--------|---------------|---------------|--------------|-------------|-------------|
| | | | | PCBs (dioxin-like)* | | High | 79900 | Acres | | |
| | | | | <i>* The specific dioxin-like PCBs 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).</i> | | | | | | |
| | | | | <i>This listing was made by USEPA.</i> | | | | | | |
| | | | | Unknown Nonpoint Source | | | | | | |
| 2 | B | SAN FRANCISCO BAY, SOUTH | 205.100 | | | | | | | |
| | | | | Chlordane | | Low | 24500 | Acres | | |
| | | | | <i>This listing was made by USEPA.</i> | | | | | | |
| | | | | Nonpoint Source | | | | | | |
| | | | | Copper | | High | 24500 | Acres | 1998 | 2003 |
| | | | | <i>Exceedance of California Toxic Rules dissolved criteria and National Toxic Rules total criteria; elevated water and sediment tissue levels.</i> | | | | | | |
| | | | | Municipal Point Sources | | | | | | |
| | | | | Urban Runoff/Storm Sewers | | | | | | |
| | | | | Other | | | | | | |
| | | | | Atmospheric Deposition | | | | | | |
| | | | | DDT | | Low | 24500 | Acres | | |
| | | | | <i>This listing was made by USEPA.</i> | | | | | | |
| | | | | Nonpoint Source | | | | | | |
| | | | | Diazinon | | Medium | 24500 | Acres | 2000 | 2005 |
| | | | | <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 | 24500 | Acres | | |
| | | | | <i>This listing was made by USEPA.</i> | | | | | | |
| | | | | Nonpoint Source | | | | | | |
| | | | | Dioxin compounds* | | High | 24500 | 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.</i> | | | | | | |
| | | | | <i>This listing was made by USEPA.</i> | | | | | | |
| | | | | Atmospheric Deposition | | | | | | |
| | | | | Exotic Species | | High | 24500 | Acres | 1998 | 2003 |
| | | | | <i>Disrupt natural benthos; change pollutant availability in food chain; endanger food availability to native species.</i> | | | | | | |
| | | | | Ballast Water | | | | | | |
| | | | | Furan compounds* | | High | 24500 | Acres | | |
| | | | | <i>* The specific compounds are: 2,3,7,8-TCDF, 1,2,3,7,8-PcCDF, 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.</i> | | | | | | |
| | | | | <i>This listing was made by USEPA.</i> | | | | | | |
| | | | | Atmospheric Deposition | | | | | | |

* Comments presented under each pollutant/stressor are not required under Clean Water Act Section 303(d). In a few cases, they provide necessary information.

1998 CALIFORNIA 303(d) LIST AND TMDL PRIORITY SCHEDULE

Approved by USEPA: 12-May-99

| REGION | TYPE | NAME | HYDRO UNIT | POLLUTANT/STRESSOR* | SOURCE | PRIORITY | SIZE AFFECTED | UNIT | START DATE | END DATE |
|----------|----------|----------------------|----------------|---|--------|---------------|---------------|--------------|-------------|-------------|
| | | | | Mercury | | High | 24500 | Acres | 1998 | 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 objective exceedances. Elevated sediment levels, elevated tissue levels.</i> | | | | | | |
| | | | | <ul style="list-style-type: none"> Industrial Point Sources Municipal Point Sources Resource Extraction Atmospheric Deposition Natural Sources Nonpoint Source | | | | | | |
| | | | | Nickel | | High | 24500 | Acres | 1998 | 2003 |
| | | | | <i>Exceedance of California Toxic Rules dissolved criteria and National Toxic Rules total criteria; elevated water and sediment tissue levels.</i> | | | | | | |
| | | | | <ul style="list-style-type: none"> Municipal Point Sources Urban Runoff/Storm Sewers Other | | | | | | |
| | | | | PCBs | | Medium | 24500 | Acres | 2003 | 2008 |
| | | | | <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)* | | High | 24500 | Acres | | |
| | | | | <i>* The specific dioxin-like PCBs 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).</i> | | | | | | |
| | | | | <i>This listing was made by USEPA.</i> | | | | | | |
| | | | | Unknown Nonpoint Source | | | | | | |
| | | | | Selenium | | Low | 24500 | Acres | 2006 | 2010 |
| | | | | <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> | | | | | | |
| | | | | <ul style="list-style-type: none"> Agriculture Domestic Use of Ground Water | | | | | | |
| 2 | B | SAN PABLO BAY | 206.100 | | | | | | | |
| | | | | Chlordane | | Low | 71300 | Acres | | |
| | | | | <i>This listing was made by USEPA.</i> | | | | | | |
| | | | | Nonpoint Source | | | | | | |
| | | | | Copper | | Medium | 71300 | Acres | 2003 | 2008 |
| | | | | <i>Exceedance of California Toxic Rules dissolved criteria and National Toxic Rules total criteria; elevated water and sediment tissue levels.</i> | | | | | | |
| | | | | <ul style="list-style-type: none"> Municipal Point Sources Urban Runoff/Storm Sewers Atmospheric Deposition Other | | | | | | |

* Comments presented under each pollutant/stressor are not required under Clean Water Act Section 303(d). In a few cases, they provide necessary information.

1998 CALIFORNIA 303(d) LIST AND TMDL PRIORITY SCHEDULE

Approved by USEPA: 12-May-99

| REGION | TYPE | NAME | HYDRO UNIT | POLLUTANT/STRESSOR* | SOURCE | PRIORITY | SIZE AFFECTED | UNIT | START DATE | END DATE |
|--------|------|------|------------|--|--------|---------------|---------------|--------------|-------------|-------------|
| | | | | DDT | | Low | 71300 | Acres | | |
| | | | | <i>This listing was made by USEPA.</i> | | | | | | |
| | | | | Nonpoint Source | | | | | | |
| | | | | Diazinon | | Medium | 71300 | Acres | 2000 | 2005 |
| | | | | <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 | 71300 | Acres | | |
| | | | | <i>This listing was made by USEPA.</i> | | | | | | |
| | | | | Nonpoint Source | | | | | | |
| | | | | Dioxin compounds* | | High | 71300 | 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.</i> | | | | | | |
| | | | | <i>This listing was made by USEPA.</i> | | | | | | |
| | | | | Atmospheric Deposition | | | | | | |
| | | | | Exotic Species | | High | 71300 | Acres | 1998 | 2003 |
| | | | | <i>Disrupt natural benthos; change pollutant availability in food chain; disrupt food availability to native species.</i> | | | | | | |
| | | | | Ballast Water | | | | | | |
| | | | | Furan compounds* | | High | 71300 | Acres | | |
| | | | | <i>* The specific compounds are: 2,3,7,8-TCDF, 1,2,3,7,8-PcCDF, 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.</i> | | | | | | |
| | | | | <i>This listing was made by USEPA.</i> | | | | | | |
| | | | | Atmospheric Deposition | | | | | | |
| | | | | Mercury | | High | 71300 | Acres | 1998 | 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> | | | | | | |
| | | | | Municipal Point Sources | | | | | | |
| | | | | Resource Extraction | | | | | | |
| | | | | Atmospheric Deposition | | | | | | |
| | | | | Natural Sources | | | | | | |
| | | | | Nonpoint Source | | | | | | |
| | | | | Nickel | | Low | 71300 | Acres | 2006 | 2010 |
| | | | | <i>Exceedance of California Toxic Rules dissolved criteria and National Toxic Rules total criteria; elevated water and sediment tissue levels.</i> | | | | | | |
| | | | | Municipal Point Sources | | | | | | |
| | | | | Urban Runoff/Storm Sewers | | | | | | |
| | | | | Other | | | | | | |
| | | | | PCBs | | Medium | 71300 | Acres | 2003 | 2008 |
| | | | | <i>This listing covers non dioxin-like PCBs. Interim health advisory for fish; uncertainty regarding water column concentration data.</i> | | | | | | |
| | | | | Unknown Nonpoint Source | | | | | | |

* Comments presented under each pollutant/stressor are not required under Clean Water Act Section 303(d). In a few cases, they provide necessary information.

1998 CALIFORNIA 303(d) LIST AND TMDL PRIORITY SCHEDULE

Approved by USEPA: 12-May-99

| REGION | TYPE | NAME | HYDRO UNIT | POLLUTANT/STRESSOR* | SOURCE | PRIORITY | SIZE AFFECTED | UNIT | START DATE | END DATE |
|----------|----------|-------------------|----------------|--|--------|---------------|---------------|--------------|-------------|-------------|
| | | | | PCBs (dioxin-like)* | | High | 71300 | Acres | | |
| | | | | <i>* The specific dioxin-like PCBs 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).</i> | | | | | | |
| | | | | <i>This listing was made by USEPA.</i> | | | | | | |
| | | | | Unknown Nonpoint Source | | | | | | |
| | | | | Selenium | | Low | 71300 | Acres | 2006 | 2010 |
| | | | | <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 | SUISUN BAY | 207.100 | | | | | | | |
| | | | | Chlordane | | Low | 25000 | Acres | | |
| | | | | <i>This listing was made by USEPA.</i> | | | | | | |
| | | | | Nonpoint Source | | | | | | |
| | | | | Copper | | Medium | 25000 | Acres | 2003 | 2008 |
| | | | | <i>Exceedance of California Toxic Rules dissolved criteria and National Toxic Rules total criteria; elevated water and sediment tissue levels.</i> | | | | | | |
| | | | | Municipal Point Sources | | | | | | |
| | | | | Urban Runoff/Storm Sewers | | | | | | |
| | | | | Other | | | | | | |
| | | | | Atmospheric Deposition | | | | | | |
| | | | | DDT | | Low | 25000 | Acres | | |
| | | | | <i>This listing was made by USEPA.</i> | | | | | | |
| | | | | Nonpoint Source | | | | | | |
| | | | | Diazinon | | Medium | 25000 | Acres | 2000 | 2005 |
| | | | | <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 | 25000 | Acres | | |
| | | | | <i>This listing was made by USEPA.</i> | | | | | | |
| | | | | Nonpoint Source | | | | | | |
| | | | | Dioxin compounds* | | High | 25000 | 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.</i> | | | | | | |
| | | | | <i>This listing was made by USEPA.</i> | | | | | | |
| | | | | Atmospheric Deposition | | | | | | |

* Comments presented under each pollutant/stressor are not required under Clean Water Act Section 303(d). In a few cases, they provide necessary information.

1998 CALIFORNIA 303(d) LIST AND TMDL PRIORITY SCHEDULE

Approved by USEPA: 12-May-99

| REGION | TYPE | NAME | HYDRO UNIT | POLLUTANT/STRESSOR* | SOURCE | PRIORITY | SIZE AFFECTED | UNIT | START DATE | END DATE |
|--------|------|------|------------|--|--------|---------------|---------------|--------------|-------------|-------------|
| | | | | Exotic Species | | High | 25000 | Acres | 1998 | 2003 |
| | | | | <i>Disrupt natural benthos; change pollutant availability in food chain; disrupt food availability to native species.</i> | | | | | | |
| | | | | Ballast Water | | | | | | |
| | | | | Furan compounds* | | High | 25000 | Acres | | |
| | | | | <i>* The specific compounds are: 2,3,7,8-TCDF, 1,2,3,7,8-PcCDF 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.</i> | | | | | | |
| | | | | <i>This listing was made by USEPA.</i> | | | | | | |
| | | | | Atmospheric Deposition | | | | | | |
| | | | | Mercury | | High | 25000 | Acres | 1998 | 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 | | | | | | |
| | | | | Nickel | | Low | 25000 | Acres | 2006 | 2010 |
| | | | | <i>Exceedance of California Toxic Rules dissolved criteria and National Toxic Rules total criteria; elevated water and sediment tissue levels.</i> | | | | | | |
| | | | | Municipal Point Sources | | | | | | |
| | | | | Urban Runoff/Storm Sewers | | | | | | |
| | | | | Other | | | | | | |
| | | | | PCBs | | Medium | 25000 | Acres | 2003 | 2008 |
| | | | | <i>This listing covers non dioxin-like PCBs.</i> | | | | | | |
| | | | | <i>Interim health advisory for fish; uncertainty regarding water column concentration data.</i> | | | | | | |
| | | | | Unknown Nonpoint Source | | | | | | |
| | | | | PCBs (dioxin-like)* | | High | 25000 | Acres | | |
| | | | | <i>* The specific dioxin-like PCBs 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).</i> | | | | | | |
| | | | | <i>This listing was made by USEPA.</i> | | | | | | |
| | | | | Unknown Nonpoint Source | | | | | | |
| | | | | Selenium | | Low | 25000 | Acres | 2006 | 2010 |
| | | | | <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 | | | | | | |
| | | | | Natural Sources | | | | | | |
| | | | | Exotic Species | | | | | | |

* Comments presented under each pollutant/stressor are not required under Clean Water Act Section 303(d). In a few cases, they provide necessary information.

1998 CALIFORNIA 303(d) LIST AND TMDL PRIORITY SCHEDULE

Approved by USEPA: 12-May-99

| REGION | TYPE | NAME | HYDRO UNIT | POLLUTANT/STRESSOR* | SOURCE | PRIORITY | SIZE AFFECTED | UNIT | START DATE | END DATE |
|--------|------|---------------------------------|---------------|--|--------|----------|------------------|-------|---------------|-------------|
| 2 | B | TOMALES BAY | 201.110 | Metals | | Medium | 7820 | Acres | 2002 | 2007 |
| | | | | <i>TMDL will be developed as part of evolving watershed management effort. Tributary streams, Lagunitas Creek and Walker Creek, must be managed first. Additional monitoring and assessment needed.</i> | | | | | | |
| | | | | Mine Tailings | | | | | | |
| | | | | Nutrients | | Medium | 7820 | Acres | 2002 | 2007 |
| | | | | <i>TMDL will be developed as part of evolving watershed management effort. Tributary streams, Lagunitas Creek and Walker Creek, must be managed first. Additional monitoring and assessment needed.</i> | | | | | | |
| | | | | Agriculture | | | | | | |
| | | | | Pathogens | | Medium | 7820 | Acres | 2002 | 2007 |
| | | | | <i>TMDL will be developed as part of evolving watershed management effort. Tributary streams, Lagunitas Creek and Walker Creek, must be managed first. Additional monitoring and assessment needed.</i> | | | | | | |
| | | | | Animal Operations | | | | | | |
| | | | | Septage Disposal | | | | | | |
| | | | | Sedimentation/Siltation | | Medium | 7820 | Acres | 2002 | 2007 |
| | | | | <i>TMDL will be developed as part of evolving watershed management effort. Tributary streams, Lagunitas Creek and Walker Creek, must be managed first. Additional monitoring and assessment needed.</i> | | | | | | |
| | | | | Agriculture | | | | | | |
| | | | | Upstream Impoundment | | | | | | |
| 2 | E | SACRAMENTO SAN JOAQUIN DELTA | 207.100 | Chlordane | | Low | 15000 | Acres | | |
| | | | | <i>This listing was made by USEPA.</i> | | | | | | |
| | | | | Nonpoint Source | | | | | | |
| | | | | Copper | | Medium | 15000 | Acres | 2003 | 2008 |
| | | | | <i>Exceedance of California Toxic Rules dissolved criteria and National Toxic Rules total criteria; elevated water and sediment tissue levels.</i> | | | | | | |
| | | | | Municipal Point Sources | | | | | | |
| | | | | Urban Runoff/Storm Sewers | | | | | | |
| | | | | Other | | | | | | |
| | | | | Atmospheric Deposition | | | | | | |
| | | | | DDT | | Low | 15000 | Acres | | |
| | | | | <i>This listing was made by USEPA.</i> | | | | | | |
| | | | | Nonpoint Source | | | | | | |
| | | | | Diazinon | | Medium | 15000 | Acres | 2000 | 2005 |
| | | | | <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 | 15000 | Acres | | |
| | | | | <i>This listing was made by USEPA.</i> | | | | | | |
| | | | | Nonpoint Source | | | | | | |

* Comments presented under each pollutant/stressor are not required under Clean Water Act Section 303(d). In a few cases, they provide necessary information.

1998 CALIFORNIA 303(d) LIST AND TMDL PRIORITY SCHEDULE

Approved by USEPA: 12-May-99

| REGION | TYPE | NAME | HYDRO UNIT | POLLUTANT/STRESSOR* | SOURCE | PRIORITY | SIZE AFFECTED | UNIT | START DATE | END DATE |
|--------|------|------|------------|---|--------|---------------|---------------|--------------|-------------|-------------|
| | | | | Dioxin compounds* | | High | 15000 | Acres | | |
| | | | | * 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. | | | | | | |
| | | | | Atmospheric Deposition | | | | | | |
| | | | | Exotic Species | | High | 15000 | Acres | 1998 | 2003 |
| | | | | Disrupt natural benthos; change pollutant availability in food chain; endanger food availability to native species. | | | | | | |
| | | | | Ballast Water | | | | | | |
| | | | | Furan compounds* | | High | 15000 | Acres | | |
| | | | | * The specific compounds are: 2,3,7,8-TCDF, 1,2,3,7,8-PcCDF, 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. | | | | | | |
| | | | | Atmospheric Deposition | | | | | | |
| | | | | Mercury | | High | 15000 | Acres | 1998 | 2003 |
| | | | | 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. | | | | | | |
| | | | | Industrial Point Sources | | | | | | |
| | | | | Municipal Point Sources | | | | | | |
| | | | | Resource Extraction | | | | | | |
| | | | | Atmospheric Deposition | | | | | | |
| | | | | Nonpoint Source | | | | | | |
| | | | | Nickel | | Low | 15000 | Acres | 2006 | 2010 |
| | | | | Exceedance of California Toxic Rules dissolved criteria and National Toxic Rules total criteria; elevated water and sediment tissue levels. | | | | | | |
| | | | | Municipal Point Sources | | | | | | |
| | | | | Urban Runoff/Storm Sewers | | | | | | |
| | | | | Other | | | | | | |
| | | | | PCBs | | Medium | 15000 | Acres | 2003 | 2008 |
| | | | | This listing covers non dioxin-like PCBs. | | | | | | |
| | | | | Interim health advisory for fish; uncertainty regarding water column concentration data. | | | | | | |
| | | | | Unknown Nonpoint Source | | | | | | |
| | | | | PCBs (dioxin-like)* | | High | 15000 | Acres | | |
| | | | | * The specific dioxin-like PCBs 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 | | | | | | |

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1998 CALIFORNIA 303(d) LIST AND TMDL PRIORITY SCHEDULE

Approved by USEPA: 12-May-99

| REGION | TYPE | NAME | HYDRO UNIT | POLLUTANT/STRESSOR* | SOURCE | PRIORITY | SIZE AFFECTED | UNIT | START DATE | END DATE |
|----------|----------|----------------------------|----------------|--|--------|-------------|---------------|--------------|-------------|-------------|
| | | | | Selenium | | Low | 15000 | Acres | 2006 | 2010 |
| | | | | <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 | L | CALERO RESERVOIR | 205.400 | Mercury | | High | 350 | Acres | 1998 | 2003 |
| | | | | <i>TMDL will be developed as part of the Santa Clara Basin Watershed Management Initiative. Additional monitoring and assessment is needed.</i> | | | | | | |
| | | | | Surface Mining | | | | | | |
| | | | | Mine Tailings | | | | | | |
| 2 | L | GUADALUPE RESERVOIR | 205.400 | Mercury | | High | 80 | Acres | 1998 | 2003 |
| | | | | <i>TMDL will be developed as part of the Santa Clara Basin Watershed Management Initiative. Additional monitoring and assessment is needed.</i> | | | | | | |
| | | | | Surface Mining | | | | | | |
| | | | | Mine Tailings | | | | | | |
| 2 | L | LAKE HERMAN | 207.210 | Mercury | | Low | 110 | Acres | 2005 | 2010 |
| | | | | <i>Additional monitoring and assessment needed. Problem due to historical mining.</i> | | | | | | |
| | | | | Surface Mining | | | | | | |
| 2 | L | MERRITT LAKE | 204.200 | Floating Material | | Low | 160 | Acres | | |
| | | | | <i>This listing was made by USEPA.</i> | | | | | | |
| | | | | Nonpoint Source | | | | | | |
| | | | | Org. enrichment/Low D.O. | | Low | 160 | Acres | | |
| | | | | <i>This listing was made by USEPA.</i> | | | | | | |
| | | | | Nonpoint Source | | | | | | |
| 2 | R | ALAMEDA CREEK | 204.300 | Diazinon | | Low | 50.77 | Miles | | |
| | | | | <i>This listing was made by USEPA.</i> | | | | | | |
| | | | | Urban Runoff/Storm Sewers | | | | | | |
| 2 | R | ALAMITOS CREEK | 205.400 | Mercury | | High | 21 | Miles | 1998 | 2003 |
| | | | | <i>TMDL will be developed as part of the Santa Clara Basin Watershed Management Initiative. Additional monitoring and assessment is needed.</i> | | | | | | |
| | | | | Mine Tailings | | | | | | |

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1998 CALIFORNIA 303(d) LIST AND TMDL PRIORITY SCHEDULE

Approved by USEPA: 12-May-99

| REGION | TYPE | NAME | HYDRO UNIT | POLLUTANT/STRESSOR* | SOURCE | PRIORITY | SIZE AFFECTED | UNIT | START DATE | END DATE |
|--------|------|----------------------------------|---------------|---|---------------------------|----------|------------------|-------|---------------|-------------|
| 2 | R | ARROYO CORTE MADERA DEL PRESIDIO | 203.200 | Diazinon | Urban Runoff/Storm Sewers | Low | 3.2 | Miles | | |
| | | | | <i>This listing was made by USEPA.</i> | | | | | | |
| 2 | R | ARROYO DE LA LAGUNA | 204.300 | Diazinon | Urban Runoff/Storm Sewers | Low | 7.4 | Miles | | |
| | | | | <i>This listing was made by USEPA.</i> | | | | | | |
| 2 | R | ARROYO DEL VALLE | 204.300 | Diazinon | Urban Runoff/Storm Sewers | Low | 48.7 | Miles | | |
| | | | | <i>This listing was made by USEPA.</i> | | | | | | |
| 2 | R | ARROYO HONDO | 204.300 | Diazinon | Urban Runoff/Storm Sewers | Low | 9.23 | Miles | | |
| | | | | <i>This listing was made by USEPA.</i> | | | | | | |
| 2 | R | BUTANO CREEK | 202.400 | Sedimentation/Siltation | Nonpoint Source | Medium | 1 | Miles | 2000 | 2005 |
| | | | | <i>Impairment to steelhead habitat.</i> | | | | | | |
| 2 | R | CALABAZAS CREEK | 206.401 | Diazinon | Urban Runoff/Storm Sewers | Low | 4.7 | Miles | | |
| | | | | <i>This listing was made by USEPA.</i> | | | | | | |
| 2 | R | CORTE MADERA CREEK | 203.200 | Diazinon | Urban Runoff/Storm Sewers | Low | 4.12 | Miles | | |
| | | | | <i>This listing was made by USEPA.</i> | | | | | | |
| 2 | R | COYOTE CREEK (MARIN CO) | 203.200 | Diazinon | Urban Runoff/Storm Sewers | Low | 2.62 | Miles | | |
| | | | | <i>This listing was made by USEPA.</i> | | | | | | |
| 2 | R | COYOTE CREEK (SANTA CLARA CO.) | 205.300 | Diazinon | Urban Runoff/Storm Sewers | Low | 68.63 | Miles | | |
| | | | | <i>This listing was made by USEPA.</i> | | | | | | |
| 2 | R | GALLINAS CREEK | 206.200 | Diazinon | Urban Runoff/Storm Sewers | Low | 2.4 | Miles | | |
| | | | | <i>This listing was made by USEPA.</i> | | | | | | |

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1998 CALIFORNIA 303(d) LIST AND TMDL PRIORITY SCHEDULE

Approved by USEPA: 12-May-99

| REGION | TYPE | NAME | HYDRO UNIT | POLLUTANT/STRESSOR* | SOURCE | PRIORITY | SIZE AFFECTED | UNIT | START DATE | END DATE |
|--------|------|-------------------------|---------------|--|--------|---------------|------------------|--------------|---------------|-------------|
| 2 | R | GUADALUPE CREEK | 205.400 | Mercury | | High | 6 | Miles | 1998 | 2003 |
| | | | | <i>TMDL will be developed as part of the Santa Clara Basin Watershed Management Initiative. Additional monitoring and assessment is needed.</i> | | | | | | |
| | | | | Mine Tailings | | | | | | |
| 2 | R | GUADALUPE RIVER | 205.400 | Diazinon | | Low | 18.21 | Miles | | |
| | | | | <i>This listing was made by USEPA.</i> | | | | | | |
| | | | | Urban Runoff/Storm Sewers | | | | | | |
| 2 | R | LAGUNITAS CREEK | 201.130 | Mercury | | High | 30 | Miles | 1998 | 2003 |
| | | | | <i>TMDL will be developed as part of the Santa Clara Basin Watershed Management Initiative. Additional monitoring and assessment is needed.</i> | | | | | | |
| | | | | Mine Tailings | | | | | | |
| 2 | R | LAGUNITAS CREEK | 201.130 | Nutrients | | Medium | 22 | Miles | 2002 | 2007 |
| | | | | <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 | R | LAGUNITAS CREEK | 201.130 | Pathogens | | Medium | 22 | Miles | 2002 | 2007 |
| | | | | <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 | R | LAGUNITAS CREEK | 201.130 | Sedimentation/Siltation | | Medium | 22 | Miles | 2002 | 2007 |
| | | | | <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 | R | LAUREL CREEK | 207.230 | Diazinon | | Low | 3.02 | Miles | | |
| | | | | <i>This listing was made by USEPA.</i> | | | | | | |
| | | | | Urban Runoff/Storm Sewers | | | | | | |
| 2 | R | LEDGEWOOD CREEK | 207.230 | Diazinon | | Low | 12.44 | Miles | | |
| | | | | <i>This listing was made by USEPA.</i> | | | | | | |
| | | | | Urban Runoff/Storm Sewers | | | | | | |
| 2 | R | LOS GATOS CREEK (REG 2) | 205.400 | Diazinon | | Low | 25.72 | Miles | | |
| | | | | <i>This listing was made by USEPA.</i> | | | | | | |
| | | | | Urban Runoff/Storm Sewers | | | | | | |

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1998 CALIFORNIA 303(d) LIST AND TMDL PRIORITY SCHEDULE

Approved by USEPA: 12-May-99

| REGION | TYPE | NAME | HYDRO UNIT | POLLUTANT/STRESSOR* | SOURCE | PRIORITY | SIZE AFFECTED | UNIT | START DATE | END DATE |
|--------|------|-------------------------|---------------|--|---|----------|------------------|-------|---------------|-------------|
| 2 | R | MATADERO CREEK | 205.500 | Diazinon <i>This listing was made by USEPA.</i> | | Low | 7.34 | Miles | | |
| 2 | R | MILLER CREEK | 206.200 | Diazinon <i>This listing was made by USEPA.</i> | Urban Runoff/Storm Sewers | Low | 9.03 | Miles | | |
| 2 | R | MT. DIABLO CREEK | 207.310 | Diazinon <i>This listing was made by USEPA.</i> | | Low | 12.63 | Miles | | |
| 2 | R | NAPA RIVER | 206.500 | Nutrients <i>TMDL will be developed as part of ongoing watershed management effort. Additional monitoring and assessment needed.</i> | Agriculture | Medium | 55 | Miles | 2000 | 2005 |
| | | | | Pathogens <i>TMDL will be developed as part of ongoing watershed management effort. Additional monitoring and assessment needed.</i> | Agriculture Urban Runoff/Storm Sewers | Medium | 55 | Miles | 2000 | 2005 |
| | | | | Sedimentation/Siltation <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 | High | 55 | Miles | 1998 | 2003 |
| 2 | R | NOVATO CREEK | 206.200 | Diazinon <i>This listing was made by USEPA.</i> | | Low | 18.74 | Miles | | |
| 2 | R | PERMANENTE CREEK | 205.500 | Diazinon <i>This listing was made by USEPA.</i> | Urban Runoff/Storm Sewers | Low | 13.1 | Miles | | |
| 2 | R | PESCADERO CREEK (REG 2) | 202.400 | Sedimentation/Siltation <i>Impairment to steelhead habitat.</i> | Nonpoint Source | Medium | 21 | Miles | 2000 | 2005 |

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1998 CALIFORNIA 303(d) LIST AND TMDL PRIORITY SCHEDULE

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| REGION | TYPE | NAME | HYDRO UNIT | POLLUTANT/STRESSOR* | SOURCE | PRIORITY | SIZE AFFECTED | UNIT | START DATE | END DATE |
|--------|------|---------------------------|------------|--|--|---------------|---------------|--------------|-------------|-------------|
| 2 | R | PETALUMA RIVER | 206.300 | Nutrients <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 | Medium | 25 | Miles | 2000 | 2005 |
| | | | | Pathogens <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 | Medium | 25 | Miles | 2000 | 2005 |
| | | | | Sedimentation/Siltation <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 | Medium | 25 | Miles | 2000 | 2005 |
| 2 | R | PINE CREEK | 207.310 | Diazinon <i>This listing was made by USEPA.</i> | Urban Runoff/Storm Sewers | Low | 12.56 | Miles | | |
| 2 | R | PINOLE CREEK | 206.600 | Diazinon <i>This listing was made by USEPA.</i> | Urban Runoff/Storm Sewers | Low | 9.17 | Miles | | |
| 2 | R | RODEO CREEK | 201.300 | Diazinon <i>This listing was made by USEPA.</i> | Urban Runoff/Storm Sewers | Low | 7.96 | Miles | | |
| 2 | R | SAN ANTONIO CREEK (REG 2) | 206.300 | Diazinon <i>This listing was made by USEPA.</i> | Urban Runoff/Storm Sewers | Low | 17.77 | Miles | | |
| 2 | R | SAN FELIPE CREEK | 205.300 | Diazinon <i>This listing was made by USEPA.</i> | Urban Runoff/Storm Sewers | Low | 15.47 | Miles | | |
| 2 | R | SAN FRANCISQUITO CREEK | 205.500 | Diazinon <i>This listing was made by USEPA.</i> | Urban Runoff/Storm Sewers | Low | 12.05 | Miles | | |

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| REGION | TYPE | NAME | HYDRO UNIT | POLLUTANT/STRESSOR* | SOURCE | PRIORITY | SIZE AFFECTED | UNIT | START DATE | END DATE |
|--------|------|------------------------|------------|--|--------|----------|---------------|-------|------------|----------|
| | | | | Sedimentation/Siltation <i>Impairment to steelhead habitat.</i> | | Medium | 18 | Miles | 2000 | 2005 |
| | | | | Nonpoint Source | | | | | | |
| 2 | R | SAN GREGORIO CREEK | 202.300 | Sedimentation/Siltation <i>Impairment to steelhead habitat.</i> | | Medium | 16 | Miles | 2000 | 2005 |
| | | | | Nonpoint Source | | | | | | |
| 2 | R | SAN LEANDRO CREEK | 204.200 | Diazinon <i>This listing was made by USEPA.</i> | | Low | 14.77 | Miles | | |
| | | | | Urban Runoff/Storm Sewers | | | | | | |
| 2 | R | SAN LORENZO CREEK (R2) | 204.200 | Diazinon <i>This listing was made by USEPA.</i> | | Low | 11.7 | Miles | | |
| | | | | Urban Runoff/Storm Sewers | | | | | | |
| 2 | R | SAN MATEO CREEK | 204.400 | Diazinon <i>This listing was made by USEPA.</i> | | Low | 11.05 | Miles | | |
| | | | | Urban Runoff/Storm Sewers | | | | | | |
| 2 | R | SAN PABLO CREEK | 206.600 | Diazinon <i>This listing was made by USEPA.</i> | | Low | 16.14 | Miles | | |
| | | | | Urban Runoff/Storm Sewers | | | | | | |
| 2 | R | SAN RAFAEL CREEK | 203.200 | Diazinon <i>This listing was made by USEPA.</i> | | Low | 2.8 | Miles | | |
| | | | | Urban Runoff/Storm Sewers | | | | | | |
| 2 | R | SARATOGA CREEK | 205.500 | Diazinon <i>This listing was made by USEPA.</i> | | Low | 17.86 | Miles | | |
| | | | | Urban Runoff/Storm Sewers | | | | | | |
| 2 | R | SONOMA CREEK | 206.400 | Nutrients <i>TMDL will be developed as part of ongoing watershed management effort. Additional monitoring and assessment needed.</i> | | Medium | 23 | Miles | 2000 | 2005 |
| | | | | Agriculture Construction/Land Development Urban Runoff/Storm Sewers | | | | | | |

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| REGION | TYPE | NAME | HYDRO UNIT | POLLUTANT/STRESSOR* | SOURCE | PRIORITY | SIZE AFFECTED | UNIT | START DATE | END DATE |
|----------|----------|----------------------|----------------|--|--------|---------------|---------------|--------------|-------------|-------------|
| | | | | Pathogens | | Medium | 23 | Miles | 2000 | 2005 |
| | | | | <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 | 23 | Miles | 2000 | 2005 |
| | | | | <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 | | | | | | |
| 2 | R | STEVENS CREEK | 205.500 | | | | | | | |
| | | | | Diazinon | | Low | 22.26 | Miles | | |
| | | | | <i>This listing was made by USEPA.</i> | | | | | | |
| | | | | Urban Runoff/Storm Sewers | | | | | | |
| 2 | R | SUISUN SLOUGH | 207.23 | | | | | | | |
| | | | | Diazinon | | Low | 10 | Miles | | |
| | | | | <i>This listing was made by USEPA.</i> | | | | | | |
| | | | | Urban Runoff/Storm Sewers | | | | | | |
| 2 | R | WALKER CREEK | 201.120 | | | | | | | |
| | | | | Metals | | Medium | 25 | Miles | 2002 | 2007 |
| | | | | <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 | 25 | Miles | 2002 | 2007 |
| | | | | <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 | 25 | Miles | 2002 | 2007 |
| | | | | <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 | 207.320 | | | | | | | |
| | | | | Diazinon | | Low | 9.03 | Miles | | |
| | | | | <i>This listing was made by USEPA.</i> | | | | | | |
| | | | | Urban Runoff/Storm Sewers | | | | | | |
| 2 | R | WILDCAT CREEK | 206.600 | | | | | | | |
| | | | | Diazinon | | Low | 12.07 | Miles | | |
| | | | | <i>This listing was made by USEPA.</i> | | | | | | |
| | | | | Urban Runoff/Storm Sewers | | | | | | |

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|--------|------|-----------------------|------------|--|---|----------|---------------|-------|------------|----------|
| 2 | T | SUISUN MARSH WETLANDS | 207.230 | Metals <i>Additional monitoring and assessment needed.</i> | | Medium | 57000 | Acres | 2003 | 2008 |
| | | | | | Agriculture Urban Runoff/Storm Sewers Flow Regulation/Modification | | | | | |
| | | | | Nutrients <i>Additional monitoring and assessment needed.</i> | | Medium | 57000 | Acres | 2003 | 2008 |
| | | | | | Agriculture Urban Runoff/Storm Sewers Flow Regulation/Modification | | | | | |
| | | | | Org. enrichment/Low D.O. <i>Additional monitoring and assessment needed.</i> | | Medium | 57000 | Acres | 2003 | 2008 |
| | | | | | Agriculture Urban Runoff/Storm Sewers Flow Regulation/Modification | | | | | |
| | | | | Salinity <i>Additional monitoring and assessment needed.</i> | | Medium | 57000 | Acres | 2003 | 2008 |
| | | | | | Agriculture Urban Runoff/Storm Sewers Flow Regulation/Modification | | | | | |
| 3 | B | MONTEREY HARBOR | 309.500 | Metals | | Medium | 74 | Acres | 0198 | 0403 |
| | | | | | Railroad Slag Pile | | | | | |
| | | | | Unknown Toxicity | | Low | 74 | Acres | 0198 | 0411 |
| | | | | | Source Unknown | | | | | |
| 3 | B | MORRO BAY | 310.220 | Metals | | High | 100 | Acres | 0696 | 0400 |
| | | | | | Surface Mining Nonpoint Source Boat Discharges/Vessel Wastes | | | | | |
| | | | | Pathogens | | High | 50 | Acres | 0696 | 0400 |
| | | | | | Upland Grazing Urban Runoff/Storm Sewers Septage Disposal Natural Sources Nonpoint Source | | | | | |
| | | | | Sedimentation/Siltation | | High | 100 | Acres | 0696 | 0699 |
| | | | | | Agriculture Irrigated Crop Production Construction/Land Development Resource Extraction Channelization Channel Erosion | | | | | |

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| REGION | TYPE | NAME | HYDRO UNIT | POLLUTANT/STRESSOR* | SOURCE | PRIORITY | SIZE AFFECTED | UNIT | START DATE | END DATE | |
|--------|------|-------------------------------------|------------|--------------------------|--|----------|---------------|-------|------------|----------|--|
| 3 | B | MOSS LANDING HARBOR | 306.000 | Pathogens | Agriculture Nonpoint Source | Low | 40 | Acres | 0405 | 0409 | |
| | | | | | Boat Discharges/Vessel Wastes | | | | | | |
| | | | | Pesticides | Agriculture Irrigated Crop Production Specialty Crop Production | Low | 160 | Acres | 0405 | 0409 | |
| | | | | Sedimentation/Siltation | Agriculture Irrigated Crop Production Agriculture-storm runoff Hydromodification Dredging (Hydromod.) Channel Erosion Erosion/Siltation Nonpoint Source | Low | 160 | Acres | 0405 | 0409 | |
| 3 | C | MONTEREY BAY SOUTH | 309.500 | Metals | Surface Mining | Low | 10 | Miles | 0198 | 0411 | |
| | | | | Pesticides | Agriculture | Low | 10 | Miles | 0198 | 0411 | |
| | | | | | | | | | | | |
| 3 | C | PACIFIC OCEAN AT POINT RINCON | 315.340 | Pathogens | Urban Runoff/Storm Sewers Nonpoint Source | Medium | 5 | Miles | 0406 | 0411 | |
| 3 | E | CARPINTERIA MARSH (EL ESTERO MARSH) | 315.340 | Nutrients | Agriculture | Low | 80 | Acres | 0406 | 0411 | |
| | | | | Org. enrichment/Low D.O. | Agriculture | Low | 80 | Acres | 0406 | 0411 | |
| | | | | Priority Organics | Urban Runoff/Storm Sewers | Low | 80 | Acres | 0406 | 0411 | |
| | | | | Sedimentation/Siltation | Agriculture Construction/Land Development Storm sewers | Low | 80 | Acres | 0406 | 0411 | |
| | | | | | | | | | | | |
| 3 | E | ELKHORN SLOUGH | 306.000 | Pathogens | Natural Sources Nonpoint Source | Low | 500 | Acres | 0405 | 0409 | |

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|----------|----------|-------------------------------------|----------------|---|---|---------------|---------------|--------------|-------------|-------------|
| | | | | Pesticides | | Low | 500 | Acres | 0405 | 0409 |
| | | | | <i>Industrial discharge from PG&E may transfer pollutants from Old Salinas river and Moss Landing Harbor to the slough.</i> | | | | | | |
| | | | | | Agriculture | | | | | |
| | | | | | Irrigated Crop Production | | | | | |
| | | | | | Agriculture-storm runoff | | | | | |
| | | | | | Agricultural Return Flows | | | | | |
| | | | | | Contaminated Sediments | | | | | |
| | | | | | Erosion/Siltation | | | | | |
| | | | | | Nonpoint Source | | | | | |
| | | | | Sedimentation/Siltation | | Low | 50 | Acres | 0405 | 0409 |
| | | | | | Agriculture | | | | | |
| | | | | | Irrigated Crop Production | | | | | |
| | | | | | Agriculture-storm runoff | | | | | |
| | | | | | Channel Erosion | | | | | |
| | | | | | Nonpoint Source | | | | | |
| 3 | E | GOLETA SLOUGH/ESTUARY | 315.310 | | | | | | | |
| | | | | Metals | | Low | 200 | Acres | 0406 | 0411 |
| | | | | | Industrial Point Sources | | | | | |
| | | | | Pathogens | | Low | 200 | Acres | 0406 | 0411 |
| | | | | | Urban Runoff/Storm Sewers | | | | | |
| | | | | Priority Organics | | Low | 200 | Acres | 0406 | 0411 |
| | | | | | Nonpoint Source | | | | | |
| | | | | Sedimentation/Siltation | | Low | 200 | Acres | 0406 | 0411 |
| | | | | | Construction/Land Development | | | | | |
| 3 | E | OLD SALINAS RIVER ESTUARY | 309.100 | | | | | | | |
| | | | | Nutrients | | Medium | 50 | Acres | 0198 | 0403 |
| | | | | | Agriculture | | | | | |
| | | | | | Irrigated Crop Production | | | | | |
| | | | | | Agricultural Return Flows | | | | | |
| | | | | | Nonpoint Source | | | | | |
| | | | | Pesticides | | Medium | 50 | Acres | 0198 | 0403 |
| | | | | | Agriculture | | | | | |
| | | | | | Irrigated Crop Production | | | | | |
| | | | | | Agriculture-storm runoff | | | | | |
| | | | | | Agriculture-irrigation tailwater | | | | | |
| | | | | | Agricultural Return Flows | | | | | |
| | | | | | Nonpoint Source | | | | | |
| 3 | E | SALINAS RIVER LAGOON (NORTH) | 309.100 | | | | | | | |
| | | | | Nutrients | | Medium | 75 | Acres | 0198 | 0403 |
| | | | | | Nonpoint Source | | | | | |
| | | | | Pesticides | | Medium | 75 | Acres | 0198 | 0403 |
| | | | | | Agriculture | | | | | |

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1998 CALIFORNIA 303(d) LIST AND TMDL PRIORITY SCHEDULE

Approved by USEPA: 12-May-99

| REGION | TYPE | NAME | HYDRO UNIT | POLLUTANT/STRESSOR* | SOURCE | PRIORITY | SIZE AFFECTED | UNIT | START DATE | END DATE |
|--------|------|---------------------------|------------|-------------------------|--|----------|---------------|-------|------------|----------|
| | | | | Sedimentation/Siltation | | Medium | 75 | Acres | 0198 | 0401 |
| | | | | | Nonpoint Source | | | | | |
| 3 | E | SAN LORENZO RIVER ESTUARY | 304.120 | Pathogens | | Medium | 20 | Acres | 0499 | 0401 |
| | | | | | Urban Runoff/Storm Sewers Natural Sources | | | | | |
| | | | | Sedimentation/Siltation | | High | 20 | Acres | 0198 | 0400 |
| | | | | | Hydromodification | | | | | |
| 3 | E | WATSONVILLE SLOUGH | 305.100 | Metals | | Medium | 300 | Acres | 0199 | 0403 |
| | | | | | Agriculture Urban Runoff/Storm Sewers | | | | | |
| | | | | Oil and grease | | Medium | 300 | Acres | 0199 | 0403 |
| | | | | | Urban Runoff/Storm Sewers Nonpoint Source | | | | | |
| | | | | Pathogens | | Medium | 300 | Acres | 0199 | 0403 |
| | | | | | Urban Runoff/Storm Sewers Source Unknown Nonpoint Source | | | | | |
| | | | | Pesticides | | Medium | 300 | Acres | 0199 | 0403 |
| | | | | | Agriculture Irrigated Crop Production Agriculture-storm runoff Agricultural Return Flows Nonpoint Source | | | | | |
| | | | | Sedimentation/Siltation | | Medium | 300 | Acres | 0198 | 0401 |
| | | | | | Agriculture Irrigated Crop Production Agriculture-storm runoff Nonpoint Source | | | | | |
| 3 | L | HERNANDEZ RESERVOIR | 305.500 | Mercury | | Medium | 619 | Acres | 0198 | 0403 |
| | | | | | Subsurface Mining | | | | | |
| 3 | L | NACIMIENTO RESERVOIR | 309.820 | Metals | | High | 5370 | Acres | 0997 | 0400 |
| | | | | | Subsurface Mining Natural Sources | | | | | |
| 3 | R | APTOS CREEK | 304.130 | Pathogens | | Low | 4 | Miles | 0405 | 0411 |
| | | | | | Urban Runoff/Storm Sewers | | | | | |

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| REGION | TYPE | NAME | HYDRO UNIT | POLLUTANT/STRESSOR* | SOURCE | PRIORITY | SIZE AFFECTED | UNIT | START DATE | END DATE |
|--------|------|--------------------|------------|-------------------------|--|----------|---------------|-------|------------|----------|
| | | | | Sedimentation/Siltation | Disturbed Sites (Land Develop.) Channel Erosion | Medium | 4 | Miles | 0101 | 0401 |
| 3 | R | ARROYO BURRO CREEK | 315.320 | Pathogens | Urban Runoff/Storm Sewers Nonpoint Source | Medium | 6 | Miles | 0406 | 0411 |
| 3 | R | BLANCO DRAIN | 309.100 | Pesticides | Agriculture Irrigated Crop Production Agriculture-storm runoff Agriculture-irrigation tailwater Agricultural Return Flows Nonpoint Source | Medium | 8 | Miles | 0198 | 0405 |
| 3 | R | CARBONERA CREEK | 304.120 | Nutrients | Nonpoint Source | High | 10 | Miles | 0493 | 0400 |
| | | | | Pathogens | Urban Runoff/Storm Sewers Nonpoint Source | Medium | 10 | Miles | 0499 | 0401 |
| | | | | Sedimentation/Siltation | Construction/Land Development Nonpoint Source | High | 10 | Miles | 0198 | 0400 |
| 3 | R | CARPINTERIA CREEK | 315.340 | Pathogens | Agriculture Septage Disposal Nonpoint Source | Low | 6 | Miles | 0406 | 0411 |
| 3 | R | CHORRO CREEK | 310.220 | Metals | Resource Extraction Mine Tailings | High | 11 | Miles | 0696 | 0400 |
| | | | | Nutrients | Municipal Point Sources Agriculture Irrigated Crop Production Agriculture-storm runoff | High | 11 | Miles | 0696 | 0400 |

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1998 CALIFORNIA 303(d) LIST AND TMDL PRIORITY SCHEDULE

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| REGION | TYPE | NAME | HYDRO UNIT | POLLUTANT/STRESSOR* | SOURCE | PRIORITY | SIZE AFFECTED | UNIT | START DATE | END DATE |
|----------|----------|-------------------------------------|----------------|--------------------------------|--|---------------|---------------|--------------|-------------|-------------|
| | | | | Sedimentation/Siltation | | High | 11 | Miles | 0696 | 0699 |
| | | | | | Agriculture | | | | | |
| | | | | | Irrigated Crop Production | | | | | |
| | | | | | Range Land | | | | | |
| | | | | | Upland Grazing | | | | | |
| | | | | | Agriculture-storm runoff | | | | | |
| | | | | | Construction/Land Development | | | | | |
| | | | | | Road | | | | | |
| | | | | | Construction | | | | | |
| | | | | | Resource Extraction | | | | | |
| | | | | | Hydromodification | | | | | |
| | | | | | Channelization | | | | | |
| | | | | | Streambank Modification/Destabilization | | | | | |
| | | | | | Channel Erosion | | | | | |
| | | | | | Natural Sources | | | | | |
| | | | | | Golf course activities | | | | | |
| | | | | | Erosion/Siltation | | | | | |
| | | | | | Nonpoint Source | | | | | |
| 3 | R | CLEAR CREEK (R3) | 304.120 | Mercury | | Medium | 2 | Miles | 0198 | 0403 |
| | | | | | Resource Extraction | | | | | |
| 3 | R | LAS TABLAS CREEK | 309.810 | Metals | | High | 13 | Miles | 0997 | 0400 |
| | | | | | Surface Mining | | | | | |
| 3 | R | LAS TABLAS CREEK, NORTH FORK | 309.810 | Metals | | High | 5 | Miles | 0997 | 0400 |
| | | | | | Surface Mining | | | | | |
| 3 | R | LAS TABLAS CREEK, SOUTH FORK | 309.810 | Metals | | High | 4 | Miles | 0997 | 0400 |
| | | | | | Surface Mining | | | | | |

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1998 CALIFORNIA 303(d) LIST AND TMDL PRIORITY SCHEDULE

Approved by USEPA: 12-May-99

| REGION | TYPE | NAME | HYDRO UNIT | POLLUTANT/STRESSOR* | SOURCE | PRIORITY | SIZE AFFECTED | UNIT | START DATE | END DATE |
|--------|------|----------------|------------|-------------------------|--|----------|---------------|-------|------------|----------|
| 3 | R | LLAGAS CREEK | 305.300 | Nutrients | Municipal Point Sources Agriculture Irrigated Crop Production Pasture Land Agriculture-storm runoff Agriculture-irrigation tailwater Agricultural Return Flows Urban Runoff/Storm Sewers Habitat Modification Nonpoint Source Point Source | High | 22 | Miles | 0198 | 0401 |
| | | | | Sedimentation/Siltation | Agriculture Hydromodification Habitat Modification | Medium | 22 | Miles | 0198 | 0401 |
| 3 | R | LOMPICO CREEK | 304.120 | Nutrients | Septage Disposal | High | 5 | Miles | 0493 | 0400 |
| | | | | Pathogens | Septage Disposal Natural Sources Nonpoint Source | Medium | 5 | Miles | 0499 | 0401 |
| | | | | Sedimentation/Siltation | Construction/Land Development Natural Sources | High | 5 | Miles | 0198 | 0400 |
| 3 | R | LOS OSOS CREEK | 310.220 | Nutrients | Agriculture Irrigated Crop Production Agriculture-storm runoff Agricultural Return Flows | High | 10 | Miles | 0696 | 0400 |
| | | | | Priority Organics | Urban Runoff/Storm Sewers | High | 10 | Miles | 0696 | 0400 |

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| REGION | TYPE | NAME | HYDRO UNIT | POLLUTANT/STRESSOR* | SOURCE | PRIORITY | SIZE AFFECTED | UNIT | START DATE | END DATE |
|----------|----------|----------------------|----------------|--------------------------------|--|-------------|---------------|--------------|-------------|-------------|
| | | | | Sedimentation/Siltation | | High | 10 | Miles | 0696 | 0699 |
| | | | | | Agriculture | | | | | |
| | | | | | Irrigated Crop Production | | | | | |
| | | | | | Range Land | | | | | |
| | | | | | Upland Grazing | | | | | |
| | | | | | Agriculture-storm runoff | | | | | |
| | | | | | Hydromodification | | | | | |
| | | | | | Channelization | | | | | |
| | | | | | Dredging (Hydromod.) | | | | | |
| | | | | | Habitat Modification | | | | | |
| | | | | | Removal of Riparian Vegetation | | | | | |
| | | | | | Streambank Modification/Destabilization | | | | | |
| | | | | | Channel Erosion | | | | | |
| | | | | | Natural Sources | | | | | |
| | | | | | Erosion/Siltation | | | | | |
| | | | | | Nonpoint Source | | | | | |
| 3 | R | MISSION CREEK | 315.320 | Pathogens | | Low | 9 | Miles | 0406 | 0411 |
| | | | | | Urban Runoff/Storm Sewers | | | | | |
| | | | | | Septage Disposal | | | | | |
| | | | | Unknown Toxicity | | Low | 9 | Miles | 0406 | 0411 |
| | | | | | Urban Runoff/Storm Sewers | | | | | |
| 3 | R | PAJARO RIVER | 305.000 | Nutrients | | High | 49 | Miles | 0198 | 0401 |
| | | | | | 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 | | | | | |

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| REGION | TYPE | NAME | HYDRO UNIT | POLLUTANT/STRESSOR* | SOURCE | PRIORITY | SIZE AFFECTED | UNIT | START DATE | END DATE |
|----------|----------|----------------------------------|----------------|--------------------------------|--|---------------|---------------|--------------|-------------|-------------|
| | | | | Sedimentation/Siltation | | Medium | 49 | Miles | 0198 | 0401 |
| | | | | | Agriculture Irrigated Crop Production Range Land Agriculture-storm runoff Resource Extraction Surface Mining Hydromodification Channelization Habitat Modification Removal of Riparian Vegetation Streambank Modification/Destabilization Channel Erosion | | | | | |
| 3 | R | RIDER GULCH CREEK | 305.100 | Sedimentation/Siltation | | Medium | 2 | Miles | 0198 | 0401 |
| | | | | | Agriculture Silviculture Construction/Land Development | | | | | |
| 3 | R | SALINAS RECLAMATION CANAL | 309.200 | Pesticides | | Medium | 20 | Miles | 0198 | 0405 |
| | | | | | Minor Industrial Point Source Agriculture Irrigated Crop Production Agriculture-storm runoff Agriculture-irrigation tailwater Agricultural Return Flows Nonpoint Source | | | | | |
| | | | | Priority Organics | | Medium | 20 | Miles | 0198 | 0405 |
| | | | | | 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 | | | | | |
| 3 | R | SALINAS RIVER | 309.100 | Nutrients | | Medium | 50 | Miles | 0198 | 0403 |
| | | | | | Agriculture | | | | | |

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1998 CALIFORNIA 303(d) LIST AND TMDL PRIORITY SCHEDULE

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| REGION | TYPE | NAME | HYDRO UNIT | POLLUTANT/STRESSOR* | SOURCE | PRIORITY | SIZE AFFECTED | UNIT | START DATE | END DATE |
|--------|------|--|------------|-------------------------|--|----------|---------------|-------|------------|----------|
| | | | | Pesticides | Agriculture Irrigated Crop Production Agriculture-storm runoff Agriculture-irrigation tailwater Agricultural Return Flows Nonpoint Source | Medium | 50 | Miles | 0198 | 0403 |
| | | | | Salinity/TDS/Chlorides | Agriculture | Medium | 50 | Miles | 0198 | 0403 |
| | | | | Sedimentation/Siltation | Agriculture Irrigated Crop Production Range Land Agriculture-storm runoff Road Construction Land Development Channel Erosion Nonpoint Source | Medium | 90 | Miles | 0198 | 0401 |
| 3 | R | SAN ANTONIO CREEK (SANTA BARBARA COUNTY) | 315.310 | | | | | | | |
| | | | | Sedimentation/Siltation | Agriculture Nonpoint Source | Low | 6 | Miles | 0406 | 0411 |
| 3 | R | SAN BENITO RIVER | 305.500 | | | | | | | |
| | | | | Sedimentation/Siltation | Agriculture Resource Extraction Nonpoint Source | Medium | 86 | Miles | 0198 | 0401 |
| 3 | R | SAN LORENZO RIVER | 304.120 | | | | | | | |
| | | | | Nutrients | Septage Disposal Nonpoint Source | High | 25 | Miles | 0493 | 0400 |
| | | | | Pathogens | Urban Runoff/Storm Sewers Septage Disposal | High | 25 | Miles | 1999 | 2001 |
| | | | | Sedimentation/Siltation | Silviculture Construction/Land Development Land Development Urban Runoff/Storm Sewers | High | 25 | Miles | 1298 | 0400 |

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| REGION | TYPE | NAME | HYDRO UNIT | POLLUTANT/STRESSOR* | SOURCE | PRIORITY | SIZE AFFECTED | UNIT | START DATE | END DATE |
|--------|------|---|------------|-------------------------|---|----------|---------------|-------|------------|----------|
| 3 | R | SAN LUIS OBISPO CRK.(BELOW W.MARSH ST.) | 310.240 | Nutrients | Municipal Point Sources Agriculture Irrigated Crop Production Agriculture-storm runoff | High | 9 | Miles | 0493 | 0400 |
| | | | | Pathogens | Urban Runoff/Storm Sewers | High | 9 | Miles | 0493 | 0400 |
| | | | | Priority Organics | Industrial Point Sources | Medium | 9 | Miles | 0498 | 0401 |
| | | | | | | | | | | |
| 3 | R | SANTA YNEZ RIVER | 314.000 | Nutrients | Nonpoint Source | Low | 70 | Miles | 0403 | 0407 |
| | | | | Salinity/TDS/Chlorides | Agriculture | Low | 70 | Miles | 0403 | 0407 |
| | | | | Sedimentation/Siltation | Agriculture Urban Runoff/Storm Sewers Resource Extraction | Low | 70 | Miles | 0403 | 0407 |
| | | | | | | | | | | |
| 3 | R | SHINGLE MILL CREEK | 304.120 | Nutrients | Septage Disposal | High | 2 | Miles | 0198 | 0401 |
| | | | | Sedimentation/Siltation | Construction/Land Development Nonpoint Source | High | 2 | Miles | 0198 | 0401 |
| | | | | | | | | | | |
| 3 | R | VALENCIA CREEK | 304.130 | Pathogens | Agriculture Septage Disposal | Low | 7 | Miles | 0406 | 0411 |
| | | | | Sedimentation/Siltation | Agriculture Construction/Land Development | Medium | 7 | Miles | 0401 | 0405 |
| | | | | | | | | | | |
| 3 | R | WADDELL CREEK, EAST BRANCH | 304.110 | Nutrients | Municipal Point Sources | Medium | 3 | Miles | 0401 | 0405 |
| | | | | | | | | | | |
| 3 | W | ESPINOSA SLOUGH | 309.100 | Nutrients | Agriculture Storm sewers | Medium | 320 | Acres | 0198 | 0403 |
| | | | | Pesticides | Agriculture Urban Runoff/Storm Sewers | Medium | 320 | Acres | 0198 | 0403 |
| | | | | | | | | | | |

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| REGION | TYPE | NAME | HYDRO UNIT | POLLUTANT/STRESSOR* | SOURCE | PRIORITY | SIZE AFFECTED | UNIT | START DATE | END DATE |
|--------|------|-------------------------------------|------------|-------------------------|--|----------|---------------|-------|------------|----------|
| | | | | Priority Organics | Nonpoint Source | Medium | 320 | Acres | 0198 | 0403 |
| 3 | W | MORO COJO SLOUGH | 309.100 | Pesticides | Agriculture Irrigated Crop Production Agriculture-storm runoff Agricultural Return Flows Nonpoint Source | Low | 345 | Acres | 0198 | 0411 |
| | | | | Sedimentation/Siltation | Agriculture Irrigated Crop Production Agriculture-storm runoff Construction/Land Development Nonpoint Source | Low | 345 | Acres | 0198 | 0411 |
| 3 | W | SALINAS RIVER REFUGE LAGOON (SOUTH) | 309.100 | Nutrients | Agriculture | Medium | 163 | Acres | 0198 | 0401 |
| | | | | Pesticides | Agriculture | Medium | 163 | Acres | 0198 | 0403 |
| | | | | Salinity/TDS/Chlorides | Agriculture | Medium | 163 | Acres | 0198 | 0403 |
| 3 | W | SCHWAN LAKE | 304.120 | Nutrients | Nonpoint Source | Low | 32 | Acres | 0406 | 0411 |
| | | | | Pathogens | Urban Runoff/Storm Sewers Natural Sources | Low | 32 | Acres | 0406 | 0411 |
| 3 | W | SOQUEL LAGOON | 304.130 | Nutrients | Septage Disposal Nonpoint Source | Low | 2 | Acres | 0403 | 0407 |
| | | | | Pathogens | Urban Runoff/Storm Sewers Natural Sources Nonpoint Source | Low | 2 | Acres | 0403 | 0407 |
| | | | | Sedimentation/Siltation | Construction/Land Development | Medium | 2 | Acres | 0401 | 0405 |

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|--------|------|-----------------------------|------------|-----------------------|--|----------|---------------|-------|------------|----------|
| 3 | W | TEMLADERO SLOUGH | 309.100 | Nutrients | Agriculture Irrigated Crop Production Agriculture-storm runoff Agricultural Return Flows Nonpoint Source | Medium | 150 | Acres | 0198 | 0403 |
| | | | | Pesticides | Agriculture Irrigated Crop Production Agriculture-storm runoff Agricultural Return Flows Nonpoint Source | Medium | 150 | Acres | 0198 | 0403 |
| 4 | B | CHANNEL ISLANDS HARBOR | 403.11 | Lead | Elevated levels of lead in sediment. Nonpoint Source | Low | 220 | Acres | | |
| | | | | Zinc | Elevated levels of zinc in sediment. Nonpoint Source | Low | 220 | Acres | | |
| | | | | | | | | | | |
| 4 | B | LA FISH HARBOR | 405.12 | DDT | Nonpoint/Point Source | High | 50 | Acres | | |
| | | | | PAHs | Nonpoint/Point Source | High | 50 | Acres | | |
| | | | | PCBs | Nonpoint/Point Source | High | 50 | Acres | | |
| | | | | Tributyltin | Nonpoint/Point Source | Low | 0 | Acres | | |
| | | | | | | | | | | |
| 4 | B | LA HARBOR CONSOLIDATED SLIP | 405.12 | Benthic Comm. Effects | Nonpoint Source | High | 37.13 | Acres | | |
| | | | | Chlordane | Elevated levels of chlordane in tissue and sediment. Nonpoint Source | Medium | 37.13 | Acres | | |
| | | | | Chromium | Elevated levels of chromium in sediment. Nonpoint Source | Medium | 37.13 | Acres | | |
| | | | | DDT | Elevated levels of DDT in tissue and sediment. Fish Consumption Advisory for DDT. Nonpoint Source | High | 37.13 | Acres | | |
| | | | | Lead | Elevated levels of lead in sediment. Nonpoint Source | Low | 37.13 | Acres | | |
| | | | | | | | | | | |

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|----------|----------|-----------------------------------|---------------|---|------------------------------|---------------|---------------|--------------|------------|----------|
| | | | | PAHs <i>Elevated levels of PAHs in sediment.</i> | Nonpoint Source | High | 37.13 | Acres | | |
| | | | | PCBs <i>Elevated levels of PCBs in tissue and sediment. Fish Consumption Advisory for PCBs.</i> | Nonpoint Source | High | 37.13 | Acres | | |
| | | | | Sediment Toxicity | Nonpoint Source | High | 37.13 | Acres | | |
| | | | | Tributyltin <i>Elevated levels of tributyltin in tissue.</i> | Nonpoint Source | Low | 37.13 | Acres | | |
| | | | | Zinc <i>Elevated levels of zinc in tissue and sediment.</i> | Nonpoint Source | Medium | 37.13 | Acres | | |
| 4 | B | LA HARBOR INNER BREAKWATER | 405.12 | DDT | Nonpoint/Point Source | High | 1.5 | Miles | | |
| | | | | PAHs | Nonpoint/Point Source | High | 1.5 | Miles | | |
| | | | | PCBs | Nonpoint/Point Source | High | 1.5 | Miles | | |
| | | | | Tributyltin | Nonpoint/Point Source | Low | 1.5 | Miles | | |
| 4 | B | LA HARBOR MAIN CHANNEL | 405.12 | Beach Closures | Nonpoint/Point Source | Low | 3785 | Acres | | |
| | | | | Copper <i>Elevated levels of copper in tissue and sediment.</i> | Nonpoint/Point Source | Low | 3785 | Acres | | |
| | | | | DDT <i>Elevated levels of DDT in tissue and sediment. Fish Consumption Advisory for DDT.</i> | Nonpoint/Point Source | High | 3785 | Acres | | |
| | | | | PAHs <i>Elevated levels of PAHs in tissue and sediment.</i> | Nonpoint/Point Source | High | 3785 | Acres | | |
| | | | | PCBs <i>Elevated levels of PCBs in tissue and sediment. Fish Consumption Advisory for PCBs.</i> | Nonpoint/Point Source | High | 3785 | Acres | | |
| | | | | Sediment Toxicity | Nonpoint/Point Source | Low | 3785 | Acres | | |
| | | | | Tributyltin <i>Elevated levels of tributyltin in sediment.</i> | Nonpoint/Point Source | Low | 3785 | Acres | | |

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|----------|----------|---|---------------|--|--------|---------------|---------------|--------------|------------|----------|
| | | | | Zinc | | Low | 3785 | Acres | | |
| | | | | <i>Elevated levels of zinc in tissue and sediment.</i> | | | | | | |
| | | | | Nonpoint/Point Source | | | | | | |
| 4 | B | LA HARBOR SOUTHWEST SLIP | 405.12 | | | | | | | |
| | | | | DDT | | High | 30 | Acres | | |
| | | | | <i>Fish Consumption Advisory for DDT.</i> | | | | | | |
| | | | | Nonpoint Source | | | | | | |
| | | | | PCBs | | High | 30 | Acres | | |
| | | | | <i>Fish Consumption Advisory for PCBs.</i> | | | | | | |
| | | | | Nonpoint Source | | | | | | |
| | | | | Sediment Toxicity | | Medium | 30 | Acres | | |
| | | | | Nonpoint Source | | | | | | |
| 4 | B | LONG BEACH HARBOR MAIN CHANNEL, SE,W BASIN, PIER J, BREAKWTR | 405.12 | | | | | | | |
| | | | | Benthic Comm. Effects | | Medium | 3594 | Acres | | |
| | | | | Nonpoint Source | | | | | | |
| | | | | DDT | | High | 3594 | Acres | | |
| | | | | <i>Elevated levels of DDT in tissue. Fish Consumption Advisory for DDT.</i> | | | | | | |
| | | | | Nonpoint Source | | | | | | |
| | | | | PAHs | | High | 3594 | Acres | | |
| | | | | <i>Elevated levels of PAHs in sediment.</i> | | | | | | |
| | | | | Nonpoint Source | | | | | | |
| | | | | PCBs | | High | 3594 | Acres | | |
| | | | | <i>Elevated levels of PCBs in tissue. Fish Consumption Advisory for PCBs.</i> | | | | | | |
| | | | | Nonpoint Source | | | | | | |
| | | | | Sediment Toxicity | | Medium | 3594 | Acres | | |
| | | | | Nonpoint Source | | | | | | |
| 4 | B | MARINA DEL REY HARBOR-BACK BASINS | 405.13 | | | | | | | |
| | | | | Benthic Comm. Effects | | Low | 413 | Acres | | |
| | | | | Nonpoint Source | | | | | | |
| | | | | Chlordane | | High | 413 | Acres | | |
| | | | | <i>Elevated levels of chlordane in tissue and sediment.</i> | | | | | | |
| | | | | Nonpoint Source | | | | | | |
| | | | | Copper | | Medium | 413 | Acres | | |
| | | | | <i>Elevated levels of copper in tissue and sediment.</i> | | | | | | |
| | | | | Nonpoint Source | | | | | | |
| | | | | DDT | | High | 413 | Acres | | |
| | | | | <i>Elevated levels of DDT in tissue and sediment. Shellfish Harvesting Advisory for DDT.</i> | | | | | | |
| | | | | Nonpoint Source | | | | | | |
| | | | | Dieldrin | | Low | 413 | Acres | | |
| | | | | <i>Elevated levels of dieldrin in tissue.</i> | | | | | | |
| | | | | Nonpoint Source | | | | | | |

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1998 CALIFORNIA 303(d) LIST AND TMDL PRIORITY SCHEDULE

Approved by USEPA: 12-May-99

| REGION | TYPE | NAME | HYDRO UNIT | POLLUTANT/STRESSOR* | SOURCE | PRIORITY | SIZE AFFECTED | UNIT | START DATE | END DATE |
|----------|----------|--|---------------|--------------------------------|---|---------------|---------------|--------------|------------|----------|
| | | | | Fish Consumption Adviso | | High | 413 | Acres | | |
| | | | | | Nonpoint Source | | | | | |
| | | | | High Coliform Count | | High | 413 | Acres | | |
| | | | | | Nonpoint Source | | | | | |
| | | | | Lead | <i>Elevated levels of lead in tissue and sediment.</i> | Low | 413 | Acres | | |
| | | | | | Nonpoint Source | | | | | |
| | | | | PCBs | <i>Elevated levels of PCBs in tissue. Shellfish Harvesting Advisory for PCBs.</i> | High | 413 | Acres | | |
| | | | | | Nonpoint Source | | | | | |
| | | | | Sediment Toxicity | | Medium | 413 | Acres | | |
| | | | | | Nonpoint Source | | | | | |
| | | | | Tributyltin | <i>Elevated levels of tributyltin in tissue.</i> | Low | 413 | Acres | | |
| | | | | | Nonpoint Source | | | | | |
| | | | | Zinc | <i>Elevated levels of zinc in tissue and sediment.</i> | Medium | 413 | Acres | | |
| | | | | | Nonpoint Source | | | | | |
| 4 | B | PORT HUENEME HARBOR (BACK BASINS) | 403.11 | | | | | | | |
| | | | | DDT | <i>Elevated levels of DDT in tissue.</i> | High | 50 | Acres | | |
| | | | | | Nonpoint Source | | | | | |
| | | | | PAHs | <i>Elevated levels of PAHs in sediment.</i> | High | 59 | Acres | | |
| | | | | | Nonpoint Source | | | | | |
| | | | | PCBs | <i>Elevated levels of PCBs in tissue.</i> | High | 50 | Acres | | |
| | | | | | Nonpoint Source | | | | | |
| | | | | Tributyltin | <i>Elevated levels of tributyltin in tissue.</i> | Low | 50 | Acres | | |
| | | | | | Nonpoint Source | | | | | |
| | | | | Zinc | <i>Elevated levels of zinc in tissue.</i> | Low | 50 | Acres | | |
| | | | | | Nonpoint Source | | | | | |
| 4 | B | SAN PEDRO BAY NEARS/OFF SHORE ZONES- CABRILLO PIER AREA | 405.12 | | | | | | | |
| | | | | Chromium | <i>Elevated levels of chromium in sediment.</i> | Low | 10700 | Acres | | |
| | | | | | Nonpoint/Point Source | | | | | |
| | | | | Copper | <i>Elevated levels of copper in sediment.</i> | Low | 10700 | Acres | | |
| | | | | | Nonpoint/Point Source | | | | | |

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1998 CALIFORNIA 303(d) LIST AND TMDL PRIORITY SCHEDULE

Approved by USEPA: 12-May-99

| REGION | TYPE | NAME | HYDRO UNIT | POLLUTANT/STRESSOR* | SOURCE | PRIORITY | SIZE AFFECTED | UNIT | START DATE | END DATE |
|----------|----------|--|---------------|--|--------|---------------|---------------|--------------|------------|----------|
| | | | | DDT | | High | 10700 | Acres | | |
| | | | | <i>Elevated levels of DDT in tissue and sediment. Fish Consumption Advisory for DDT.</i> | | | | | | |
| | | | | Nonpoint/Point Source | | | | | | |
| | | | | PAHs | | High | 10700 | Acres | | |
| | | | | <i>Elevated levels of PAHs in sediment.</i> | | | | | | |
| | | | | Nonpoint/Point Source | | | | | | |
| | | | | PCBs | | High | 10700 | Acres | | |
| | | | | <i>Fish Consumption Advisory for PCBs.</i> | | | | | | |
| | | | | Nonpoint/Point Source | | | | | | |
| | | | | Sediment Toxicity | | Medium | 10700 | Acres | | |
| | | | | Nonpoint/Point Source | | | | | | |
| | | | | Zinc | | Low | 10700 | Acres | | |
| | | | | <i>Elevated levels of zinc in sediment.</i> | | | | | | |
| | | | | Nonpoint/Point Source | | | | | | |
| 4 | B | SANTA MONICA BAY OFFSHORE AND NEARSHORE | 413.00 | | | | | | | |
| | | | | Cadmium | | Low | 16640 | Acres | | |
| | | | | <i>Elevated levels of cadmium in sediment.</i> | | | | | | |
| | | | | Nonpoint/Point Source | | | | | | |
| | | | | Chlordane | | Low | 16640 | Acres | | |
| | | | | <i>Elevated levels of chlordane in sediment.</i> | | | | | | |
| | | | | Nonpoint/Point Source | | | | | | |
| | | | | Copper | | Low | 16640 | Acres | | |
| | | | | <i>Elevated levels of copper in sediment.</i> | | | | | | |
| | | | | Nonpoint/Point Source | | | | | | |
| | | | | DDT | | High | 16640 | Acres | | |
| | | | | <i>Elevated levels of DDT in tissue and sediment.</i> | | | | | | |
| | | | | Nonpoint/Point Source | | | | | | |
| | | | | Debris | | Low | 16640 | Acres | | |
| | | | | Nonpoint/Point Source | | | | | | |
| | | | | Fish Consumption Adviso | | High | 16640 | Acres | | |
| | | | | Nonpoint/Point Source | | | | | | |
| | | | | Lead | | Low | 16640 | Acres | | |
| | | | | <i>Elevated levels of lead in tissue and sediment.</i> | | | | | | |
| | | | | Nonpoint/Point Source | | | | | | |
| | | | | Mercury | | Medium | 16640 | Acres | | |
| | | | | <i>Elevated levels of mercury in sediment.</i> | | | | | | |
| | | | | Nonpoint/Point Source | | | | | | |
| | | | | Nickel | | Low | 16640 | Acres | | |
| | | | | <i>Elevated levels of nickel in sediment.</i> | | | | | | |
| | | | | Nonpoint/Point Source | | | | | | |
| | | | | PAHs | | High | 16640 | Acres | | |
| | | | | <i>Elevated levels of PAHs in sediment.</i> | | | | | | |
| | | | | Nonpoint/Point Source | | | | | | |

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1998 CALIFORNIA 303(d) LIST AND TMDL PRIORITY SCHEDULE

Approved by USEPA: 12-May-99

| REGION | TYPE | NAME | HYDRO UNIT | POLLUTANT/STRESSOR* | SOURCE | PRIORITY | SIZE AFFECTED | UNIT | START DATE | END DATE |
|----------|----------|--------------------------------------|---------------|---|------------------------------|---------------|---------------|--------------|------------|----------|
| | | | | PCBs <i>Elevated levels of PCBs in tissue and sediment.</i> | | High | 16640 | Acres | | |
| | | | | | Nonpoint/Point Source | | | | | |
| | | | | Sediment Toxicity | | Medium | 16640 | Acres | | |
| | | | | | Nonpoint/Point Source | | | | | |
| | | | | Silver <i>Elevated levels of silver in tissue.</i> | | Low | 16640 | Acres | | |
| | | | | | Nonpoint/Point Source | | | | | |
| | | | | Zinc <i>Elevated levels of zinc in sediment.</i> | | Low | 16640 | Acres | | |
| | | | | | Nonpoint/Point Source | | | | | |
| 4 | B | VENTURA HARBOR: VENTURA KEYES | 403.11 | | | | | | | |
| | | | | High Coliform Count | | High | 40 | Acres | | |
| | | | | | Nonpoint Source | | | | | |
| 4 | C | ABALONE COVE BEACH | 405.11 | | | | | | | |
| | | | | Beach Closures | | Medium | 0.94 | Miles | | |
| | | | | | Nonpoint Source | | | | | |
| | | | | DDT <i>Elevated levels of DDT in sediment.</i> | | High | 0.94 | Miles | | |
| | | | | | Nonpoint Source | | | | | |
| | | | | PCBs <i>Fish Consumption Advisory for PCBs.</i> | | High | 0.94 | Miles | | |
| | | | | | Nonpoint Source | | | | | |
| 4 | C | AMARILLO BEACH | 404.21 | | | | | | | |
| | | | | DDT <i>Fish Consumption Advisory for DDT.</i> | | High | 0.3 | Miles | | |
| | | | | | Nonpoint Source | | | | | |
| | | | | PCBs <i>Fish Consumption Advisory for PCBs.</i> | | High | 0.3 | Miles | | |
| | | | | | Nonpoint Source | | | | | |
| 4 | C | BIG ROCK BEACH | 404.16 | | | | | | | |
| | | | | Beach Closures | | Medium | 1.09 | Miles | | |
| | | | | | Nonpoint Source | | | | | |
| | | | | DDT <i>Fish Consumption Advisory for DDT.</i> | | High | 1.09 | Miles | | |
| | | | | | Nonpoint Source | | | | | |
| | | | | High Coliform Count | | High | 1.09 | Miles | | |
| | | | | | Nonpoint Source | | | | | |
| | | | | PCBs <i>Fish Consumption Advisory for PCBs.</i> | | High | 1.09 | Miles | | |
| | | | | | Nonpoint Source | | | | | |

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1998 CALIFORNIA 303(d) LIST AND TMDL PRIORITY SCHEDULE

Approved by USEPA: 12-May-99

| REGION | TYPE | NAME | HYDRO UNIT | POLLUTANT/STRESSOR* | SOURCE | PRIORITY | SIZE AFFECTED | UNIT | START DATE | END DATE |
|--------|------|--|---------------|--|-----------------|----------|------------------|-------|---------------|-------------|
| 4 | C | BLUFF COVE BEACH | 405.11 | Beach Closures | Nonpoint Source | Medium | 0.61 | Miles | | |
| | | | | DDT | Nonpoint Source | High | 0.61 | Miles | | |
| | | | | <i>Fish Consumption Advisory for DDT.</i> | | | | | | |
| | | | | PCBs | Nonpoint Source | High | 0.61 | Miles | | |
| | | | | <i>Fish Consumption Advisory for PCBs.</i> | | | | | | |
| 4 | C | CABRILLO BEACH (INNER) LA HARBOR AREA | 405.12 | Beach Closures (Coliform) | Nonpoint Source | Low | 0.79 | Miles | | |
| | | | | DDT | Nonpoint Source | High | 0.79 | Miles | | |
| | | | | <i>Fish Consumption Advisory for DDT.</i> | | | | | | |
| | | | | PCBs | Nonpoint Source | High | 0.79 | Miles | | |
| | | | | <i>Fish Consumption Advisory for PCBs.</i> | | | | | | |
| 4 | C | CABRILLO BEACH OUTER | 405.12 | Beach Closures | Nonpoint Source | Medium | 0.51 | Miles | | |
| | | | | DDT | Nonpoint Source | High | 0.51 | Miles | | |
| | | | | <i>Fish Consumption Advisory for DDT.</i> | | | | | | |
| | | | | High Coliform Count | Nonpoint Source | High | 0.51 | Miles | | |
| | | | | PCBs | Nonpoint Source | High | 0.51 | Miles | | |
| | | | | <i>Fish Consumption Advisory for PCBs.</i> | | | | | | |
| 4 | C | CARBON BEACH | 404.16 | Beach Closures | Nonpoint Source | Medium | 1.48 | Miles | | |
| | | | | DDT | Nonpoint Source | High | 1.48 | Miles | | |
| | | | | <i>Fish Consumption Advisory for DDT.</i> | | | | | | |
| | | | | PCBs | Nonpoint Source | High | 1.48 | Miles | | |
| | | | | <i>Fish Consumption Advisory for PCBs.</i> | | | | | | |
| 4 | C | CASTLEROCK BEACH | 405.13 | Beach Closures | Nonpoint Source | Medium | 0.81 | Miles | | |

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1998 CALIFORNIA 303(d) LIST AND TMDL PRIORITY SCHEDULE

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| REGION | TYPE | NAME | HYDRO UNIT | POLLUTANT/STRESSOR* | SOURCE | PRIORITY | SIZE AFFECTED | UNIT | START DATE | END DATE |
|--------|------|------------------------------------|------------|---------------------|--|----------|---------------|-------|------------|----------|
| | | | | DDT | <i>Fish Consumption Advisory for DDT.</i> | High | 0.81 | Miles | | |
| | | | | | Nonpoint Source | | | | | |
| | | | | PCBs | <i>Fish Consumption Advisory for PCBs.</i> | High | 0.81 | Miles | | |
| | | | | | Nonpoint Source | | | | | |
| 4 | C | DAN BLOCKER MEMORIAL (CORAL) BEACH | 404.31 | | | | | | | |
| | | | | High Coliform Count | | High | 1.04 | Miles | | |
| | | | | | Nonpoint Source | | | | | |
| 4 | C | DOCKWEILER BEACH | 405.12 | | | | | | | |
| | | | | Beach Closures | | Medium | 5.4 | Miles | | |
| | | | | | Nonpoint Source | | | | | |
| | | | | High Coliform Count | | High | 5.4 | Miles | | |
| | | | | | Nonpoint Source | | | | | |
| 4 | C | ESCONDIDO BEACH | 404.34 | | | | | | | |
| | | | | Beach Closures | | Medium | 2.05 | Miles | | |
| | | | | | Nonpoint Source | | | | | |
| | | | | DDT | <i>Fish Consumption Advisory for DDT.</i> | High | 2.05 | Miles | | |
| | | | | | Nonpoint Source | | | | | |
| | | | | PCBs | <i>Fish Consumption Advisory for PCBs.</i> | High | 2.05 | Miles | | |
| | | | | | Nonpoint Source | | | | | |
| 4 | C | FLAT ROCK POINT BEACH AREA | 405.11 | | | | | | | |
| | | | | Beach Closures | | Medium | 0.3 | Miles | | |
| | | | | | Nonpoint Source | | | | | |
| | | | | DDT | <i>Fish Consumption Advisory for DDT.</i> | High | 0.3 | Miles | | |
| | | | | | Nonpoint Source | | | | | |
| | | | | PCBs | <i>Fish Consumption Advisory for PCBs.</i> | High | 0.3 | Miles | | |
| | | | | | Nonpoint Source | | | | | |
| 4 | C | HERMOSA BEACH | 405.12 | | | | | | | |
| | | | | Beach Closures | | Medium | 1.88 | Miles | | |
| | | | | | Nonpoint Source | | | | | |
| 4 | C | INSPIRATION POINT BEACH | 405.11 | | | | | | | |
| | | | | Beach Closures | | Medium | 0.3 | Miles | | |
| | | | | | Nonpoint Source | | | | | |
| | | | | DDT | <i>Fish Consumption Advisory for DDT.</i> | High | 0.3 | Miles | | |
| | | | | | Nonpoint Source | | | | | |

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| REGION | TYPE | NAME | HYDRO UNIT | POLLUTANT/STRESSOR* | SOURCE | PRIORITY | SIZE AFFECTED | UNIT | START DATE | END DATE |
|----------|----------|---|---------------|---|--------|---------------|---------------|--------------|------------|----------|
| | | | | PCBs <i>Fish Consumption Advisory for PCBs.</i> | | High | 0.3 | Miles | | |
| | | | | Nonpoint Source | | | | | | |
| 4 | C | LA COSTA BEACH | 404.16 | | | | | | | |
| | | | | Beach Closures | | Medium | 0.74 | Miles | | |
| | | | | Nonpoint Source | | | | | | |
| | | | | DDT <i>Fish Consumption Advisory for DDT.</i> | | High | 0.74 | Miles | | |
| | | | | Nonpoint Source | | | | | | |
| | | | | PCBs <i>Fish Consumption Advisory for PCBs.</i> | | High | 0.74 | Miles | | |
| | | | | Nonpoint Source | | | | | | |
| 4 | C | LAS FLORES BEACH | 404.15 | | | | | | | |
| | | | | DDT <i>Fish Consumption Advisory for DDT.</i> | | High | 0.76 | Miles | | |
| | | | | Nonpoint Source | | | | | | |
| | | | | High Coliform Count | | High | 0.76 | Miles | | |
| | | | | Nonpoint Source | | | | | | |
| | | | | PCBs <i>Fish Consumption Advisory for PCBs.</i> | | High | 0.76 | Miles | | |
| | | | | Nonpoint Source | | | | | | |
| 4 | C | LAS TUNAS BEACH | 404.12 | | | | | | | |
| | | | | Beach Closures | | Medium | 1.25 | Miles | | |
| | | | | Nonpoint Source | | | | | | |
| | | | | DDT <i>Fish Consumption Advisory for DDT.</i> | | High | 1.25 | Miles | | |
| | | | | Nonpoint Source | | | | | | |
| | | | | PCBs <i>Fish Consumption Advisory for PCBs.</i> | | High | 1.25 | Miles | | |
| | | | | Nonpoint Source | | | | | | |
| 4 | C | LEO CARILLO BEACH (SOUTH OF COUNTY LINE) | 404.44 | | | | | | | |
| | | | | Beach Closures | | Medium | 1.15 | Miles | | |
| | | | | Nonpoint Source | | | | | | |
| | | | | High Coliform Count | | High | 1.15 | Miles | | |
| | | | | Nonpoint Source | | | | | | |
| 4 | C | LONG POINT BEACH | 405.11 | | | | | | | |
| | | | | DDT <i>Fish Consumption Advisory for DDT.</i> | | High | 0.45 | Miles | | |
| | | | | Nonpoint Source | | | | | | |
| | | | | High Coliform Count | | High | 0.45 | Miles | | |
| | | | | Nonpoint Source | | | | | | |

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1998 CALIFORNIA 303(d) LIST AND TMDL PRIORITY SCHEDULE

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| REGION | TYPE | NAME | HYDRO UNIT | POLLUTANT/STRESSOR* | SOURCE | PRIORITY | SIZE AFFECTED | UNIT | START DATE | END DATE |
|----------|----------|--|---------------|---|------------------------|---------------|---------------|--------------|------------|----------|
| | | | | PCBs <i>Fish Consumption Advisory for PCBs.</i> | | High | 0.45 | Miles | | |
| | | | | | Nonpoint Source | | | | | |
| 4 | C | LUNADA BAY BEACH | 405.11 | | | | | | | |
| | | | | Beach Closures | | Medium | 0.35 | Miles | | |
| | | | | | Nonpoint Source | | | | | |
| 4 | C | MALAGA COVE BEACH | 405.11 | | | | | | | |
| | | | | Beach Closures | | Medium | 1.13 | Miles | | |
| | | | | | Nonpoint Source | | | | | |
| | | | | DDT <i>Fish Consumption Advisory for DDT.</i> | | High | 1.13 | Miles | | |
| | | | | | Nonpoint Source | | | | | |
| | | | | PCBs <i>Fish Consumption Advisory for PCBs.</i> | | High | 1.13 | Miles | | |
| | | | | | Nonpoint Source | | | | | |
| 4 | C | MALIBU BEACH | 404.21 | | | | | | | |
| | | | | Beach Closures | | Medium | 0.53 | Miles | | |
| | | | | | Nonpoint Source | | | | | |
| | | | | DDT <i>Fish Consumption Advisory for DDT.</i> | | High | 0.53 | Miles | | |
| | | | | | Nonpoint Source | | | | | |
| 4 | C | MALIBU LAGOON BEACH (SURFRIDER) | 404.21 | | | | | | | |
| | | | | Beach Closures | | Medium | 0.66 | Miles | | |
| | | | | | Nonpoint Source | | | | | |
| | | | | DDT <i>Fish Consumption Advisory for DDT.</i> | | High | 0.66 | Miles | | |
| | | | | | Nonpoint Source | | | | | |
| | | | | High Coliform Count | | High | 0.66 | Miles | | |
| | | | | | Nonpoint Source | | | | | |
| | | | | PCBs <i>Fish Consumption Advisory for PCBs.</i> | | High | 0.66 | Miles | | |
| | | | | | Nonpoint Source | | | | | |
| 4 | C | MANDALAY BEACH | 403.11 | | | | | | | |
| | | | | Beach Closures | | Low | 1.55 | Miles | | |
| | | | | | Nonpoint Source | | | | | |
| 4 | C | MANHATTAN BEACH | 405.12 | | | | | | | |
| | | | | Beach Closures | | Medium | 2.08 | Miles | | |
| | | | | | Nonpoint Source | | | | | |
| 4 | C | MARINA DEL REY HARBOR BEACH | 405.13 | | | | | | | |
| | | | | Beach Closures | | Medium | 0.65 | Miles | | |
| | | | | | Nonpoint Source | | | | | |

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| REGION | TYPE | NAME | HYDRO UNIT | POLLUTANT/STRESSOR* | SOURCE | PRIORITY | SIZE AFFECTED | UNIT | START DATE | END DATE |
|--------|------|---------------------------------|------------|--|-----------------|----------|---------------|-------|------------|----------|
| | | | | High Coliform Count | Nonpoint Source | High | 0.65 | Miles | | |
| 4 | C | MCGRATH BEACH | 403.11 | Beach Closures | Nonpoint Source | Low | 1.35 | Miles | | |
| | | | | High Coliform Count | Nonpoint Source | Medium | 1.35 | Miles | | |
| 4 | C | NICHOLAS CANYON BEACH | 404.43 | Beach Closures | Nonpoint Source | Medium | 1.94 | Miles | | |
| | | | | DDT <i>Fish Consumption Advisory for DDT.</i> | Nonpoint Source | High | 1.94 | Miles | | |
| | | | | PCBs <i>Fish Consumption Advisory for PCBs.</i> | Nonpoint Source | High | 1.94 | Miles | | |
| 4 | C | PALO VERDE SHORELINE PARK BEACH | 413.057 | Pathogens | Source Unknown | Low | 0.12 | Miles | | |
| | | | | Pesticides | Source Unknown | Low | 0.12 | Miles | | |
| 4 | C | PARADISE COVE BEACH | 404.35 | Beach Closures | Nonpoint Source | Medium | 1.33 | Miles | | |
| | | | | DDT <i>Fish Consumption Advisory for DDT.</i> | Nonpoint Source | High | 1.33 | Miles | | |
| | | | | High Coliform Count | Nonpoint Source | High | 1.33 | Miles | | |
| | | | | PCBs <i>Fish Consumption Advisory for PCBs.</i> | Nonpoint Source | High | 1.33 | Miles | | |
| 4 | C | POINT DUME BEACH | 404.36 | Beach Closures | Nonpoint Source | Medium | 0.95 | Miles | | |
| | | | | DDT <i>Fish Consumption Advisory for DDT.</i> | Nonpoint Source | High | 0.95 | Miles | | |
| | | | | PCBs <i>Fish Consumption Advisory for PCBs.</i> | Nonpoint Source | High | 0.95 | Miles | | |

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| REGION | TYPE | NAME | HYDRO UNIT | POLLUTANT/STRESSOR* | SOURCE | PRIORITY | SIZE AFFECTED | UNIT | START DATE | END DATE |
|--------|------|-------------------------|---------------|---------------------|--|----------|------------------|-------|---------------|-------------|
| 4 | C | POINT FERMIN PARK BEACH | 405.11 | Beach Closures | Nonpoint Source | Medium | 1.5 | Miles | | |
| | | | | DDT | <i>Fish Consumption Advisory for DDT.</i> | High | 1.5 | Miles | | |
| | | | | PCBs | <i>Fish Consumption Advisory for PCBs.</i> | High | 1.5 | Miles | | |
| | | | | | Nonpoint Source | | | | | |
| 4 | C | POINT VICENTE BEACH | 405.11 | Beach Closures | Nonpoint Source | Medium | 2.13 | Miles | | |
| 4 | C | PORTUGESE BEND BEACH | 405.11 | Beach Closures | Nonpoint Source | Medium | 2.2 | Miles | | |
| | | | | DDT | <i>Fish Consumption Advisory for DDT.</i> | High | 2.2 | Miles | | |
| | | | | PCBs | <i>Fish Consumption Advisory for PCBs.</i> | High | 2.2 | Miles | | |
| | | | | | Nonpoint Source | | | | | |
| 4 | C | PUERCO BEACH | 404.31 | Beach Closures | Nonpoint Source | Medium | 1.68 | Miles | | |
| | | | | DDT | <i>Fish Consumption Advisory for DDT.</i> | High | 1.68 | Miles | | |
| | | | | PCBs | <i>Fish Consumption Advisory for PCBs.</i> | High | 1.68 | Miles | | |
| | | | | | Nonpoint Source | | | | | |
| 4 | C | REDONDO BEACH | 405.12 | Beach Closures | Nonpoint Source | Medium | 1.37 | Miles | | |
| | | | | DDT | <i>Fish Consumption Advisory for DDT.</i> | High | 1.37 | Miles | | |
| | | | | High Coliform Count | Nonpoint Source | High | 1.37 | Miles | | |
| | | | | PCBs | <i>Fish Consumption Advisory for PCBs.</i> | High | 1.37 | Miles | | |
| | | | | | Nonpoint Source | | | | | |

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Approved by USEPA: 12-May-99

| REGION | TYPE | NAME | HYDRO UNIT | POLLUTANT/STRESSOR* | SOURCE | PRIORITY | SIZE AFFECTED | UNIT | START DATE | END DATE |
|--------|------|--|---------------|--|-----------------|----------|------------------|-------|---------------|-------------|
| 4 | C | RESORT POINT BEACH | 405.11 | Beach Closures | Nonpoint Source | Medium | 0.49 | Miles | | |
| 4 | C | ROBERT H MEYER MEMORIAL BEACH | 404.42 | Beach Closures | Nonpoint Source | Medium | 1.23 | Miles | | |
| | | | | DDT | Nonpoint Source | High | 1.23 | Miles | | |
| | | | | <i>Fish Consumption Advisory for DDT.</i> | | | | | | |
| | | | | PCBs | Nonpoint Source | High | 1.23 | Miles | | |
| | | | | <i>Fish Consumption Advisory for PCBs.</i> | | | | | | |
| 4 | C | ROCKY POINT BEACH | 405.11 | Beach Closures | Nonpoint Source | Medium | 0.52 | Miles | | |
| 4 | C | ROYAL PALMS BEACH | 405.11 | Beach Closures | Nonpoint Source | Medium | 1.06 | Miles | | |
| | | | | DDT | Nonpoint Source | High | 1.06 | Miles | | |
| | | | | <i>Fish Consumption Advisory for DDT.</i> | | | | | | |
| | | | | PCBs | Nonpoint Source | High | 1.06 | Miles | | |
| | | | | <i>Fish Consumption Advisory for PCBs.</i> | | | | | | |
| 4 | C | SANTA CLARA RIVER ESTUARY BEACH/SURFERS KNOLL | 403.11 | High Coliform Count | Nonpoint Source | Low | 0.56 | Miles | | |
| 4 | C | SANTA MONICA BEACH | 405.13 | Beach Closures | Nonpoint Source | Medium | 2.95 | Miles | | |
| | | | | High Coliform Count | Nonpoint Source | High | 2.95 | Miles | | |
| 4 | C | SEA LEVEL BEACH | 404.41 | Beach Closures | Nonpoint Source | Medium | 0.67 | Miles | | |
| | | | | DDT | Nonpoint Source | High | 0.67 | Miles | | |
| | | | | <i>Fish Consumption Advisory for DDT.</i> | | | | | | |
| | | | | PCBs | Nonpoint Source | High | 0.67 | Miles | | |
| | | | | <i>Fish Consumption Advisory for PCBs.</i> | | | | | | |

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1998 CALIFORNIA 303(d) LIST AND TMDL PRIORITY SCHEDULE

Approved by USEPA: 12-May-99

| REGION | TYPE | NAME | HYDRO UNIT | POLLUTANT/STRESSOR* | SOURCE | PRIORITY | SIZE AFFECTED | UNIT | START DATE | END DATE | |
|--------|------|--|------------|---|-----------------|----------|---------------|-------|------------|----------|--|
| 4 | C | TOPANGA BEACH | 404.11 | Beach Closures | Nonpoint Source | Medium | 1.01 | Miles | | | |
| | | | | DDT | Nonpoint Source | High | 1.01 | Miles | | | |
| | | | | <i>Fish Consumption Advisory for DDT.</i> | | | | | | | |
| | | | | High Coliform Count | Nonpoint Source | High | 1.01 | Miles | | | |
| | | | | PCBs | Nonpoint Source | High | 1.01 | Miles | | | |
| | | <i>Fish Consumption Advisory for PCBs.</i> | | | | | | | | | |
| | | | | | | | | | | | |
| 4 | C | TORRANCE BEACH | 405.12 | Beach Closures | Nonpoint Source | Medium | 0.58 | Miles | | | |
| | | | | High Coliform Count | Nonpoint Source | High | 0.58 | Miles | | | |
| | | | | | | | | | | | |
| 4 | C | TRANCAS BEACH (BROAD BEACH) | 404.37 | Beach Closures | Nonpoint Source | Medium | 2.02 | Miles | | | |
| | | | | DDT | Nonpoint Source | High | 2.02 | Miles | | | |
| | | | | <i>Fish Consumption Advisory for DDT.</i> | | | | | | | |
| | | | | High Coliform Count | Nonpoint Source | High | 2.02 | Miles | | | |
| | | | | PCBs | Nonpoint Source | High | 2.02 | Miles | | | |
| | | <i>Fish Consumption Advisory for PCBs.</i> | | | | | | | | | |
| | | | | | | | | | | | |
| 4 | C | VENICE BEACH | 405.13 | Beach Closures | Nonpoint Source | Medium | 1.5 | Miles | | | |
| | | | | High Coliform Count | Nonpoint Source | High | 1.5 | Miles | | | |
| | | | | | | | | | | | |
| 4 | C | WHITES POINT BEACH | 405.11 | Beach Closures | Nonpoint Source | Medium | 0.7 | Miles | | | |
| | | | | DDT | Nonpoint Source | High | 0.7 | Miles | | | |
| | | | | <i>Fish Consumption Advisory for DDT.</i> | | | | | | | |
| | | | | PCBs | Nonpoint Source | High | 0.7 | Miles | | | |
| | | <i>Fish Consumption Advisory for PCBs.</i> | | | | | | | | | |
| | | | | | | | | | | | |

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1998 CALIFORNIA 303(d) LIST AND TMDL PRIORITY SCHEDULE

Approved by USEPA: 12-May-99

| REGION | TYPE | NAME | HYDRO UNIT | POLLUTANT/STRESSOR* | SOURCE | PRIORITY | SIZE AFFECTED | UNIT | START DATE | END DATE | |
|---|-----------------------|--|---------------|--|-----------------------|----------|------------------|-------|---------------|-------------|--|
| 4 | C | WILL ROGERS BEACH | 405.13 | Beach Closures | Nonpoint Source | Medium | 2.2 | Miles | | | |
| | | | | High Coliform Count | Nonpoint Source | High | 2.2 | Miles | | | |
| | | | | <hr/> | | | | | | | |
| 4 | C | ZUMA (WESTWARD BEACH) | 404.36 | Beach Closures | Nonpoint Source | Medium | 1.65 | Miles | | | |
| | | | | DDT | Nonpoint Source | High | 1.65 | Miles | | | |
| | | | | <i>Fish Consumption Advisory for DDT.</i> | | | | | | | |
| | | | | PCBs | Nonpoint Source | High | 1.65 | Miles | | | |
| | | <i>Fish Consumption Advisory for PCBs.</i> | | | | | | | | | |
| <hr/> | | | | | | | | | | | |
| 4 | E | MALIBU LAGOON | 404.21 | Benthic Comm. Effects | Nonpoint/Point Source | Medium | 32.5 | Acres | | | |
| | | | | Enteric Viruses | Nonpoint/Point Source | High | 32.5 | Acres | | | |
| | | | | Eutrophic | Nonpoint/Point Source | Medium | 32.5 | Acres | 0193 | 1202 | |
| | | | | High Coliform Count | Nonpoint/Point Source | High | 32.5 | Acres | | | |
| | | | | Shellfish Harvesting Adv. | Nonpoint/Point Source | Medium | 32.5 | Acres | | | |
| | | | | Swimming Restrictions | Nonpoint/Point Source | High | 32.5 | Acres | | | |
| | | | | <hr/> | | | | | | | |
| 4 | E | MUGU LAGOON | 403.11 | Chlordane | Nonpoint Source | High | 2000 | Acres | 1298 | | |
| | | | | <i>Elevated levels of chlordane in tissue.</i> | | | | | | | |
| | | | | Copper | Nonpoint/Point Source | Medium | 2000 | Acres | | | |
| | | | | Dacthal | Nonpoint Source | High | 2000 | Acres | 1298 | | |
| | | | | <i>Elevated levels of dacthal in tissue.</i> | | | | | | | |
| | | | | DDT | Nonpoint Source | High | 2000 | Acres | 1298 | | |
| | | | | <i>Elevated levels of DDT in tissue and sediment. Effects on bird reproductivity from DDT.</i> | | | | | | | |
| Endosulfan | Nonpoint Source | High | 2000 | Acres | 1298 | | | | | | |
| <i>Elevated levels of endosulfan in tissue.</i> | | | | | | | | | | | |
| Mercury | Nonpoint/Point Source | High | 2000 | Acres | | | | | | | |

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1998 CALIFORNIA 303(d) LIST AND TMDL PRIORITY SCHEDULE

Approved by USEPA: 12-May-99

| REGION | TYPE | NAME | HYDRO UNIT | POLLUTANT/STRESSOR* | SOURCE | PRIORITY | SIZE AFFECTED | UNIT | START DATE | END DATE |
|--------|------|-----------------|------------|---|-----------------------|----------|---------------|-------|------------|----------|
| | | | | Nickel | | Medium | 2000 | Acres | | |
| | | | | | Nonpoint/Point Source | | | | | |
| | | | | Nitrogen | | Low | 2000 | Acres | 1298 | |
| | | | | | Nonpoint/Point Source | | | | | |
| | | | | PCBs | | High | 2000 | Acres | | |
| | | | | <i>Elevated levels of PCBs in tissue.</i> | | | | | | |
| | | | | | Nonpoint/Point Source | | | | | |
| | | | | Sediment Toxicity | | High | 2000 | Acres | | |
| | | | | | Nonpoint/Point Source | | | | | |
| | | | | Sedimentation/Siltation | | High | 2000 | Acres | | |
| | | | | | Nonpoint/Point Source | | | | | |
| | | | | Zinc | | Medium | 2000 | Acres | | |
| | | | | | Nonpoint/Point Source | | | | | |
| 4 | L | CRYSTAL LAKE | 405.43 | | | | | | | |
| | | | | Org. enrichment/Low D.O. | | Low | 5.8 | Acres | | |
| | | | | | Nonpoint Source | | | | | |
| 4 | L | ECHO PARK LAKE | 405.15 | | | | | | | |
| | | | | Algae | | Low | 23 | Acres | | |
| | | | | | Nonpoint Source | | | | | |
| | | | | Ammonia | | Low | 23 | Acres | 0194 | 1299 |
| | | | | | Nonpoint Source | | | | | |
| | | | | Copper | | Low | 23 | Acres | | |
| | | | | | Nonpoint Source | | | | | |
| | | | | Eutrophic | | Low | 23 | Acres | | |
| | | | | | Nonpoint Source | | | | | |
| | | | | Lead | | Low | 23 | Acres | | |
| | | | | | Nonpoint Source | | | | | |
| | | | | Odors | | Low | 23 | Acres | | |
| | | | | | Nonpoint Source | | | | | |
| | | | | PCBs | | Medium | 23 | Acres | | |
| | | | | <i>Elevated levels of PCBs in tissue.</i> | | | | | | |
| | | | | | Nonpoint Source | | | | | |
| | | | | pH | | Medium | 23 | Acres | | |
| | | | | | Nonpoint Source | | | | | |
| | | | | Trash | | High | 23 | Acres | | |
| | | | | | Nonpoint Source | | | | | |
| 4 | L | EL DORADO LAKES | 405.15 | | | | | | | |
| | | | | Algae | | Low | 220 | Acres | | |
| | | | | | Nonpoint Source | | | | | |
| | | | | Ammonia | | Low | 220 | Acres | 0194 | 1299 |
| | | | | | Nonpoint Source | | | | | |
| | | | | Copper | | Low | 220 | Acres | | |
| | | | | | Nonpoint Source | | | | | |

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1998 CALIFORNIA 303(d) LIST AND TMDL PRIORITY SCHEDULE

Approved by USEPA: 12-May-99

| REGION | TYPE | NAME | HYDRO UNIT | POLLUTANT/STRESSOR* | SOURCE | PRIORITY | SIZE AFFECTED | UNIT | START DATE | END DATE |
|--------|------|----------------|------------|--|-----------------|----------|---------------|-------|------------|----------|
| | | | | Eutrophic | | Low | 220 | Acres | | |
| | | | | | Nonpoint Source | | | | | |
| | | | | Lead | | Low | 220 | Acres | | |
| | | | | | Nonpoint Source | | | | | |
| | | | | Mercury | | Medium | 220 | Acres | | |
| | | | | <i>Elevated levels of mercury in tissue.</i> | | | | | | |
| | | | | | Nonpoint Source | | | | | |
| | | | | pH | | Medium | 220 | Acres | | |
| | | | | | Nonpoint Source | | | | | |
| 4 | L | ELIZABETH LAKE | 403.51 | Eutrophic | | Low | 194 | Acres | | |
| | | | | | Nonpoint Source | | | | | |
| | | | | Org. enrichment/Low D.O. | | Medium | 194 | Acres | | |
| | | | | | Nonpoint Source | | | | | |
| | | | | pH | | Medium | 194 | Acres | | |
| | | | | | Nonpoint Source | | | | | |
| | | | | Trash | | Low | 194 | Acres | | |
| | | | | | Nonpoint Source | | | | | |
| 4 | L | LAKE CALABASAS | 405.21 | Ammonia | | Low | 28 | Acres | | |
| | | | | | Nonpoint Source | | | | | |
| | | | | Copper | | Medium | 28 | Acres | | |
| | | | | <i>Elevated levels of copper in tissue.</i> | | | | | | |
| | | | | | Nonpoint Source | | | | | |
| | | | | DDT | | High | 28 | Acres | | |
| | | | | <i>Elevated levels of DDT in tissue.</i> | | | | | | |
| | | | | | Nonpoint Source | | | | | |
| | | | | Eutrophic | | Medium | 28 | Acres | | |
| | | | | | Nonpoint Source | | | | | |
| | | | | Odors | | Low | 28 | Acres | | |
| | | | | | Nonpoint Source | | | | | |
| | | | | Org. enrichment/Low D.O. | | Medium | 28 | Acres | | |
| | | | | | Nonpoint Source | | | | | |
| | | | | pH | | Medium | 28 | Acres | | |
| | | | | | Nonpoint Source | | | | | |
| | | | | Zinc | | Low | 28 | Acres | | |
| | | | | <i>Elevated levels of zinc in tissue.</i> | | | | | | |
| | | | | | Nonpoint Source | | | | | |
| 4 | L | LAKE HUGHES | 403.51 | Algae | | Low | 34 | Acres | | |
| | | | | | Nonpoint Source | | | | | |
| | | | | Eutrophic | | Medium | 34 | Acres | | |
| | | | | | Nonpoint Source | | | | | |

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| REGION | TYPE | NAME | HYDRO UNIT | POLLUTANT/STRESSOR* | SOURCE | PRIORITY | SIZE AFFECTED | UNIT | START DATE | END DATE |
|--------|------|---------------|------------|---|-----------------|----------|---------------|-------|------------|----------|
| | | | | Fish Kills | | Medium | 34 | Acres | | |
| | | | | | Nonpoint Source | | | | | |
| | | | | Odors | | Low | 34 | Acres | | |
| | | | | | Nonpoint Source | | | | | |
| | | | | Trash | | Low | 34 | Acres | | |
| | | | | | Nonpoint Source | | | | | |
| 4 | L | LAKE LINDERO | 404.23 | | | | | | | |
| | | | | Algae | | Medium | 13.56 | Acres | | |
| | | | | | Nonpoint Source | | | | | |
| | | | | Chloride | | Low | 13.56 | Acres | | |
| | | | | | Nonpoint Source | | | | | |
| | | | | Eutrophic | | Medium | 13.56 | Acres | 0193 | 1202 |
| | | | | | Nonpoint Source | | | | | |
| | | | | Odors | | Low | 13.56 | Acres | | |
| | | | | | Nonpoint Source | | | | | |
| | | | | Selenium | | Low | 13.56 | Acres | | |
| | | | | <i>Elevated levels of selenium in tissue.</i> | | | | | | |
| | | | | | Nonpoint Source | | | | | |
| | | | | Specific conductivity | | Low | 13.56 | Acres | | |
| | | | | | Nonpoint Source | | | | | |
| | | | | Trash | | Low | 13.56 | Acres | | |
| | | | | | Nonpoint Source | | | | | |
| 4 | L | LAKE SHERWOOD | 404.26 | | | | | | | |
| | | | | Algae | | Medium | 213 | Acres | | |
| | | | | | Nonpoint Source | | | | | |
| | | | | Ammonia | | Low | 213 | Acres | | |
| | | | | | Nonpoint Source | | | | | |
| | | | | Eutrophic | | Medium | 213 | Acres | 0193 | 1202 |
| | | | | | Nonpoint Source | | | | | |
| | | | | Mercury | | Medium | 213 | Acres | | |
| | | | | <i>Elevated levels of mercury in tissue.</i> | | | | | | |
| | | | | | Nonpoint Source | | | | | |
| | | | | Org. enrichment/Low D.O. | | Medium | 213 | Acres | | |
| | | | | | Nonpoint Source | | | | | |
| 4 | L | LEGG LAKE | 405.41 | | | | | | | |
| | | | | Ammonia | | Low | 70 | Acres | | |
| | | | | | Nonpoint Source | | | | | |
| | | | | Copper | | Low | 70 | Acres | | |
| | | | | | Nonpoint Source | | | | | |
| | | | | Lead | | Low | 70 | Acres | | |
| | | | | | Nonpoint Source | | | | | |
| | | | | Odors | | Low | 70 | Acres | | |
| | | | | | Nonpoint Source | | | | | |

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| REGION | TYPE | NAME | HYDRO UNIT | POLLUTANT/STRESSOR* | SOURCE | PRIORITY | SIZE AFFECTED | UNIT | START DATE | END DATE |
|--------|------|---------------------------------|------------|---|-----------------|----------|---------------|-------|------------|----------|
| | | | | pH | | Medium | 70 | Acres | | |
| | | | | | Nonpoint Source | | | | | |
| | | | | Trash | | High | 70 | Acres | | |
| | | | | | Nonpoint Source | | | | | |
| 4 | L | LINCOLN PARK LAKE | 405.15 | | | | | | | |
| | | | | Ammonia | | Low | 7 | Acres | 0194 | 1299 |
| | | | | | Nonpoint Source | | | | | |
| | | | | Eutrophic | | Medium | 7 | Acres | | |
| | | | | | Nonpoint Source | | | | | |
| | | | | Lead | | Low | 7 | Acres | | |
| | | | | | Nonpoint Source | | | | | |
| | | | | Odors | | Low | 7 | Acres | | |
| | | | | | Nonpoint Source | | | | | |
| | | | | Org. enrichment/Low D.O. | | Medium | 7 | Acres | | |
| | | | | | Nonpoint Source | | | | | |
| | | | | Trash | | High | 7 | Acres | | |
| | | | | | Nonpoint Source | | | | | |
| 4 | L | MACHADO LAKE (HARBOR PARK LAKE) | 405.12 | | | | | | | |
| | | | | Algae | | Low | 45.2 | Acres | | |
| | | | | | Nonpoint Source | | | | | |
| | | | | Ammonia | | Low | 45.2 | Acres | | |
| | | | | | Nonpoint Source | | | | | |
| | | | | ChemA | | High | 45.2 | Acres | | |
| | | | | <i>Elevated levels of chemA pesticides in tissue.</i> | | | | | | |
| | | | | | Nonpoint Source | | | | | |
| | | | | Chlordane | | High | 45.2 | Acres | | |
| | | | | <i>Elevated levels of chlordane in tissue. Fish Consumption Advisory for chlordane.</i> | | | | | | |
| | | | | | Nonpoint Source | | | | | |
| | | | | DDT | | High | 45.2 | Acres | | |
| | | | | <i>Elevated levels of DDT in tissue. Fish Consumption Advisory for DDT.</i> | | | | | | |
| | | | | | Nonpoint Source | | | | | |
| | | | | Dieldrin | | High | 45.2 | Acres | | |
| | | | | <i>Elevated levels of dieldrin in tissue.</i> | | | | | | |
| | | | | | Nonpoint Source | | | | | |
| | | | | Eutrophic | | Low | 45.2 | Acres | | |
| | | | | | Nonpoint Source | | | | | |
| | | | | Odors | | Low | 45.2 | Acres | | |
| | | | | | Nonpoint Source | | | | | |
| | | | | PCBs | | High | 45.2 | Acres | | |
| | | | | <i>Elevated levels of PCBs in tissue.</i> | | | | | | |
| | | | | | Nonpoint Source | | | | | |
| | | | | Trash | | Low | 45.2 | Acres | | |
| | | | | | Nonpoint Source | | | | | |

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| REGION | TYPE | NAME | HYDRO UNIT | POLLUTANT/STRESSOR* | SOURCE | PRIORITY | SIZE AFFECTED | UNIT | START DATE | END DATE |
|--------|------|------------------------|---------------|---|----------------------------|----------|------------------|-------|---------------|-------------|
| 4 | L | MALIBOU LAKE | 404.24 | Algae | Nonpoint Source | Medium | 69 | Acres | | |
| | | | | Chlordane | Nonpoint/Point Source | Low | 69 | Acres | | |
| | | | | <i>Elevated levels of chlordane in tissue.</i> | | | | | | |
| | | | | Copper | Nonpoint Source | Medium | 69 | Acres | | |
| | | | | <i>Elevated levels of copper in tissue.</i> | | | | | | |
| | | | | Eutrophic | Nonpoint Source | Medium | 69 | Acres | 0193 | 1202 |
| | | | | Org. enrichment/Low D.O. | Nonpoint Source | Medium | 69 | Acres | | |
| | | | | PCBs | Nonpoint Source | Low | 69 | Acres | | |
| | | | | <i>Elevated levels of PCBs in tissue.</i> | | | | | | |
| 4 | L | MATILIJIA RESERVOIR | 402.20 | Fish barriers | Dam Construction/Operation | Low | 198 | Acres | | |
| 4 | L | MCGRATH LAKE (ESTUARY) | 403.11 | Chlordane | Nonpoint Source | High | 1.35 | Acres | | |
| | | | | <i>Elevated levels of chlordane in sediment.</i> | | | | | | |
| | | | | DDT | Nonpoint Source | High | 1.35 | Acres | | |
| | | | | <i>Elevated levels of DDT in sediment.</i> | | | | | | |
| | | | | Pesticides | Nonpoint Source | High | 1.35 | Acres | | |
| | | | | <i>Elevated levels of pesticides (total) in sediment.</i> | | | | | | |
| | | | | Sediment Toxicity | Nonpoint Source | Medium | 1.35 | Acres | | |
| 4 | L | MUNZ LAKE | 403.51 | Eutrophic | Nonpoint Source | Low | 15 | Acres | | |
| | | | | Trash | Nonpoint Source | Low | 15 | Acres | | |
| 4 | L | PECK ROAD PARK LAKE | 405.41 | Chlordane | Nonpoint Source | Medium | 166 | Acres | | |
| | | | | <i>Elevated levels of chlordane in tissue.</i> | | | | | | |
| | | | | DDT | Nonpoint Source | Medium | 166 | Acres | | |
| | | | | <i>Elevated levels of DDT in tissue.</i> | | | | | | |

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|--------|------|------------------------|------------|---|-----------------|----------|---------------|-------|------------|----------|
| | | | | Lead | Nonpoint Source | Low | 166 | Acres | | |
| | | | | Odors | Nonpoint Source | Low | 166 | Acres | | |
| | | | | Org. enrichment/Low D.O. | Nonpoint Source | Medium | 166 | Acres | | |
| | | | | Trash | Nonpoint Source | High | 166 | Acres | | |
| 4 | L | PUDDINGSTONE RESERVOIR | 405.52 | Chlordane <i>Elevated levels of chlordane in tissue.</i> | Nonpoint Source | Medium | 382 | Acres | | |
| | | | | DDT <i>Elevated levels of DDT in tissue.</i> | Nonpoint Source | Medium | 382 | Acres | | |
| | | | | Mercury <i>Elevated levels of mercury in tissue.</i> | Nonpoint Source | Medium | 382 | Acres | | |
| | | | | Org. enrichment/Low D.O. | Nonpoint Source | Medium | 382 | Acres | | |
| | | | | PCBs <i>Elevated levels of PCBs in tissue.</i> | Nonpoint Source | Medium | 382 | Acres | | |
| 4 | L | SANTA FE DAM PARK LAKE | 405.41 | Copper | Nonpoint Source | Low | 70 | Acres | | |
| | | | | Lead | Nonpoint Source | Low | 70 | Acres | | |
| | | | | pH | Nonpoint Source | Low | 70 | Acres | | |
| 4 | L | WESTLAKE LAKE | 404.25 | Algae | Nonpoint Source | Medium | 186 | Acres | | |
| | | | | Ammonia | Nonpoint Source | Low | 186 | Acres | | |
| | | | | Chlordane <i>Elevated levels of chlordane in tissue.</i> | Nonpoint Source | Low | 186 | Acres | | |
| | | | | Copper <i>Elevated levels of copper in tissue.</i> | Nonpoint Source | Medium | 186 | Acres | | |
| | | | | Eutrophic | Nonpoint Source | Medium | 186 | Acres | 0193 | 1202 |

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|--------|------|---|------------|--|-----------------------|----------|---------------|-------|------------|----------|
| | | | | Lead | | Low | 186 | Acres | | |
| | | | | | Nonpoint Source | | | | | |
| | | | | Org. enrichment/Low D.O. | | Medium | 186 | Acres | | |
| | | | | | Nonpoint Source | | | | | |
| 4 | R | ALISO CANYON WASH | 405.21 | | | | | | | |
| | | | | Selenium | | Low | 10.13 | Miles | | |
| | | | | | Nonpoint Source | | | | | |
| 4 | R | ARROYO LAS POSAS REACH 1 (LEWIS SOMIS RD TO FOX BARRANCA) | 403.12 | | | | | | | |
| | | | | Ammonia | | High | 1.99 | Miles | 1298 | |
| | | | | | Nonpoint/Point Source | | | | | |
| | | | | Chloride | | Medium | 1.99 | Miles | 0197 | 1200 |
| | | | | | Nonpoint/Point Source | | | | | |
| | | | | DDT | | High | 1.99 | Miles | 1298 | |
| | | | | <i>Elevated levels of DDT in sediment.</i> | | | | | | |
| | | | | | Nonpoint Source | | | | | |
| | | | | Nitrate and Nitrite | | Medium | 1.99 | Miles | 1298 | |
| | | | | | Nonpoint/Point Source | | | | | |
| | | | | Sulfates | | Medium | 1.99 | Miles | | |
| | | | | | Nonpoint/Point Source | | | | | |
| | | | | Total Dissolved Solids | | Medium | 1.99 | Miles | 1298 | |
| | | | | | Nonpoint/Point Source | | | | | |
| 4 | R | ARROYO LAS POSAS REACH 2 (FOX BARRANCA TO MOORPARK FWY (23)) | 403.62 | | | | | | | |
| | | | | Ammonia | | High | 9.62 | Miles | 1298 | |
| | | | | | Nonpoint/Point Source | | | | | |
| | | | | Chloride | | Medium | 9.62 | Miles | 0197 | 1200 |
| | | | | | Nonpoint/Point Source | | | | | |
| | | | | DDT | | High | 9.62 | Miles | 1298 | |
| | | | | <i>Elevated levels of DDT in sediment.</i> | | | | | | |
| | | | | | Nonpoint Source | | | | | |
| | | | | Nitrate and Nitrite | | Medium | 9.62 | Miles | 1298 | |
| | | | | | Nonpoint/Point Source | | | | | |
| | | | | Sulfates | | Medium | 9.62 | Miles | | |
| | | | | | Nonpoint/Point Source | | | | | |
| | | | | Total Dissolved Solids | | Medium | 9.62 | Miles | | |
| | | | | | Nonpoint/Point Source | | | | | |
| 4 | R | ARROYO SECO REACH 1 (LA RIVER TO WEST HOLLY AVE) | 405.15 | | | | | | | |
| | | | | Algae | | Low | 7.02 | Miles | | |
| | | | | | Nonpoint Source | | | | | |

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1998 CALIFORNIA 303(d) LIST AND TMDL PRIORITY SCHEDULE

Approved by USEPA: 12-May-99

| REGION | TYPE | NAME | HYDRO UNIT | POLLUTANT/STRESSOR* | SOURCE | PRIORITY | SIZE AFFECTED | UNIT | START DATE | END DATE |
|--------|------|--|------------|---|-----------------------|----------|---------------|-------|------------|----------|
| | | | | High Coliform Count | | Medium | 7.02 | Miles | | |
| | | | | | Nonpoint Source | | | | | |
| | | | | Trash | | High | 7.02 | Miles | | |
| | | | | | Nonpoint Source | | | | | |
| 4 | R | ARROYO SECO REACH 2 (WEST HOLLY AVE. TO DEVILS GATE DAM) | 405.31 | | | | | | | |
| | | | | Algae | | Low | 2.53 | Miles | | |
| | | | | | Nonpoint Source | | | | | |
| | | | | High Coliform Count | | Medium | 2.53 | Miles | | |
| | | | | | Nonpoint Source | | | | | |
| | | | | Trash | | High | 2.53 | Miles | | |
| | | | | | Nonpoint Source | | | | | |
| 4 | R | ARROYO SIMI REACH 1 (MOORPARK FRWY (23) TO BREA CYN) | 403.62 | | | | | | | |
| | | | | Ammonia | | High | 7.58 | Miles | 1298 | |
| | | | | | Nonpoint/Point Source | | | | | |
| | | | | Boron | | Medium | 7.58 | Miles | | |
| | | | | | Nonpoint Source | | | | | |
| | | | | Chloride | | Medium | 7.58 | Miles | 0197 | 1200 |
| | | | | | Nonpoint Source | | | | | |
| | | | | Chromium | | Low | 7.58 | Miles | | |
| | | | | <i>Elevated levels of chromium in tissue.</i> | | | | | | |
| | | | | | Nonpoint/Point Source | | | | | |
| | | | | Nickel | | Low | 7.58 | Miles | | |
| | | | | <i>Elevated levels of nickel in tissue.</i> | | | | | | |
| | | | | | Nonpoint/Point Source | | | | | |
| | | | | Selenium | | Low | 7.58 | Miles | | |
| | | | | <i>Elevated levels of selenium in tissue.</i> | | | | | | |
| | | | | | Nonpoint/Point Source | | | | | |
| | | | | Silver | | Low | 7.58 | Miles | | |
| | | | | <i>Elevated levels of silver in tissue.</i> | | | | | | |
| | | | | | Nonpoint/Point Source | | | | | |
| | | | | Sulfates | | Medium | 7.58 | Miles | | |
| | | | | | Nonpoint Source | | | | | |
| | | | | Total Dissolved Solids | | Medium | 7.58 | Miles | | |
| | | | | | Nonpoint Source | | | | | |
| | | | | Zinc | | Low | 7.58 | Miles | | |
| | | | | <i>Elevated levels of zinc in tissue.</i> | | | | | | |
| | | | | | Nonpoint/Point Source | | | | | |
| 4 | R | ARROYO SIMI REACH 2 (ABOVE BREA CANYON) | 403.67 | | | | | | | |
| | | | | Boron | | Medium | 11.12 | Miles | | |
| | | | | | Nonpoint Source | | | | | |

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1998 CALIFORNIA 303(d) LIST AND TMDL PRIORITY SCHEDULE

Approved by USEPA: 12-May-99

| REGION | TYPE | NAME | HYDRO UNIT | POLLUTANT/STRESSOR* | SOURCE | PRIORITY | SIZE AFFECTED | UNIT | START DATE | END DATE |
|--------|------|----------------------|------------|--|-----------------------|----------|---------------|-------|------------|----------|
| | | | | Sulfates | | Medium | 11.12 | Miles | | |
| | | | | | Nonpoint Source | | | | | |
| | | | | Total Dissolved Solids | | Medium | 11.12 | Miles | | |
| | | | | | Nonpoint Source | | | | | |
| 4 | R | ASHLAND AVENUE DRAIN | 405.13 | | | | | | | |
| | | | | High Coliform Count | | High | 0.57 | Miles | | |
| | | | | | Nonpoint Source | | | | | |
| | | | | Org. enrichment/Low D.O. | | Low | 0.57 | Miles | | |
| | | | | | Nonpoint Source | | | | | |
| | | | | Toxicity | | Low | 0.57 | Miles | | |
| | | | | | Nonpoint Source | | | | | |
| 4 | R | BALLONA CREEK | 405.13 | | | | | | | |
| | | | | Arsenic | | Medium | 4.3 | Miles | | |
| | | | | <i>Elevated levels of arsenic in tissue.</i> | | | | | | |
| | | | | | Nonpoint/Point Source | | | | | |
| | | | | Cadmium | | Medium | 4.3 | Miles | | |
| | | | | <i>Elevated levels of cadmium in sediment.</i> | | | | | | |
| | | | | | Nonpoint/Point Source | | | | | |
| | | | | ChemA | | High | 4.3 | Miles | | |
| | | | | <i>Elevated levels of chemA pesticides in tissue.</i> | | | | | | |
| | | | | | Nonpoint/Point Source | | | | | |
| | | | | Chlordane | | High | 4.3 | Miles | | |
| | | | | <i>Elevated levels of chlordane in tissue.</i> | | | | | | |
| | | | | | Nonpoint/Point Source | | | | | |
| | | | | Copper | | Medium | 4.3 | Miles | | |
| | | | | <i>Elevated levels of copper in tissue and sediment.</i> | | | | | | |
| | | | | | Nonpoint/Point Source | | | | | |
| | | | | DDT | | High | 4.3 | Miles | | |
| | | | | <i>Elevated levels of DDT in tissue.</i> | | | | | | |
| | | | | | Nonpoint/Point Source | | | | | |
| | | | | Dieldrin | | High | 4.3 | Miles | | |
| | | | | <i>Elevated levels of dieldrin in tissue.</i> | | | | | | |
| | | | | | Nonpoint/Point Source | | | | | |
| | | | | Enteric Viruses | | High | 4.3 | Miles | | |
| | | | | | Nonpoint/Point Source | | | | | |
| | | | | High Coliform Count | | High | 4.3 | Miles | | |
| | | | | | Nonpoint/Point Source | | | | | |
| | | | | Lead | | Low | 4.3 | Miles | | |
| | | | | <i>Elevated levels of lead in tissue and sediment.</i> | | | | | | |
| | | | | | Nonpoint/Point Source | | | | | |
| | | | | PCBs | | High | 4.3 | Miles | | |
| | | | | <i>Elevated levels of PCBs in tissue.</i> | | | | | | |
| | | | | | Nonpoint/Point Source | | | | | |

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1998 CALIFORNIA 303(d) LIST AND TMDL PRIORITY SCHEDULE

Approved by USEPA: 12-May-99

| REGION | TYPE | NAME | HYDRO UNIT | POLLUTANT/STRESSOR* | SOURCE | PRIORITY | SIZE AFFECTED | UNIT | START DATE | END DATE |
|----------|----------|---|---------------|---|------------------------------|---------------|---------------|--------------|-------------|----------|
| | | | | Sediment Toxicity | | Medium | 4.3 | Miles | | |
| | | | | | Nonpoint/Point Source | | | | | |
| | | | | Silver | | Low | 4.3 | Miles | | |
| | | | | <i>Elevated levels of silver in tissue and sediment.</i> | | | | | | |
| | | | | | Nonpoint/Point Source | | | | | |
| | | | | Toxicity | | Medium | 4.3 | Miles | | |
| | | | | | Nonpoint/Point Source | | | | | |
| | | | | Trash | | High | 4.3 | Miles | | |
| | | | | | Nonpoint/Point Source | | | | | |
| | | | | Tributyltin | | Low | 4.3 | Miles | | |
| | | | | <i>Elevated levels of tributyltin in sediment.</i> | | | | | | |
| | | | | | Nonpoint/Point Source | | | | | |
| 4 | R | BALLONA CREEK ESTUARY | 405.13 | | | | | | | |
| | | | | Arochlor | | High | 2.5 | Miles | | |
| | | | | <i>Elevated levels of arochlor in sediment.</i> | | | | | | |
| | | | | | Nonpoint/Point Source | | | | | |
| | | | | Chlordane | | High | 2.5 | Miles | | |
| | | | | <i>Elevated levels of chlordane in tissue and sediment.</i> | | | | | | |
| | | | | | Nonpoint/Point Source | | | | | |
| | | | | DDT | | High | 2.5 | Miles | | |
| | | | | <i>Elevated levels of DDT in sediment.</i> | | | | | | |
| | | | | | Nonpoint/Point Source | | | | | |
| | | | | High Coliform Count | | High | 2.5 | Miles | | |
| | | | | | Nonpoint/Point Source | | | | | |
| | | | | Lead | | Low | 2.5 | Miles | | |
| | | | | <i>Elevated levels of lead in sediment.</i> | | | | | | |
| | | | | | Nonpoint/Point Source | | | | | |
| | | | | PAHs | | High | 2.5 | Miles | | |
| | | | | <i>Elevated levels of PAHs in sediment.</i> | | | | | | |
| | | | | | Nonpoint/Point Source | | | | | |
| | | | | PCBs | | High | 2.5 | Miles | | |
| | | | | <i>Elevated levels of PCBs in tissue and sediment.</i> | | | | | | |
| | | | | | Nonpoint/Point Source | | | | | |
| | | | | Sediment Toxicity | | Medium | 2.5 | Miles | | |
| | | | | | Nonpoint/Point Source | | | | | |
| | | | | Shellfish Harvesting Adv. | | Medium | 2.5 | Miles | | |
| | | | | | Nonpoint/Point Source | | | | | |
| | | | | Zinc | | Low | 2.5 | Miles | | |
| | | | | <i>Elevated levels of zinc in sediment.</i> | | | | | | |
| | | | | | Nonpoint/Point Source | | | | | |
| 4 | R | BEARDSLEY CHANNEL (ABOVE CENTRAL AVENUE) | 403.61 | | | | | | | |
| | | | | Algae | | Low | 6.16 | Miles | 1298 | |
| | | | | | Nonpoint Source | | | | | |

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1998 CALIFORNIA 303(d) LIST AND TMDL PRIORITY SCHEDULE

Approved by USEPA: 12-May-99

| REGION | TYPE | NAME | HYDRO UNIT | POLLUTANT/STRESSOR* | SOURCE | PRIORITY | SIZE AFFECTED | UNIT | START DATE | END DATE |
|----------|----------|-------------------------------------|---------------|--|--------|---------------|---------------|--------------|-------------|----------|
| | | | | ChemA | | High | 6.16 | Miles | 1298 | |
| | | | | <i>Elevated levels of chemA pesticides in tissue.</i> | | | | | | |
| | | | | Nonpoint Source | | | | | | |
| | | | | Chlordane | | High | 6.16 | Miles | 1298 | |
| | | | | <i>Elevated levels of chlordane in tissue and sediment.</i> | | | | | | |
| | | | | Nonpoint Source | | | | | | |
| | | | | Chlorpyrifos | | High | 6.16 | Miles | 1298 | |
| | | | | <i>Elevated levels of chlorpyrifos in tissue.</i> | | | | | | |
| | | | | Nonpoint Source | | | | | | |
| | | | | Dacthal | | High | 6.16 | Miles | 1298 | |
| | | | | <i>Elevated levels of dacthal in sediment.</i> | | | | | | |
| | | | | Nonpoint Source | | | | | | |
| | | | | DDT | | High | 6.16 | Miles | 1298 | |
| | | | | <i>Elevated levels of DDT in tissue and sediment.</i> | | | | | | |
| | | | | Nonpoint Source | | | | | | |
| | | | | Dieldrin | | High | 6.16 | Miles | 1298 | |
| | | | | <i>Elevated levels of dieldrin in tissue.</i> | | | | | | |
| | | | | Nonpoint Source | | | | | | |
| | | | | Endosulfan | | High | 6.16 | Miles | 1298 | |
| | | | | <i>Elevated levels of endosulfan in tissue and sediment.</i> | | | | | | |
| | | | | Nonpoint Source | | | | | | |
| | | | | Nitrogen | | Medium | 6.16 | Miles | 1298 | |
| | | | | Nonpoint Source | | | | | | |
| | | | | PCBs | | High | 6.16 | Miles | | |
| | | | | <i>Elevated levels of PCBs in tissue.</i> | | | | | | |
| | | | | Nonpoint Source | | | | | | |
| | | | | Toxaphene | | High | 6.16 | Miles | 1298 | |
| | | | | <i>Elevated levels of toxaphene in tissue and sediment.</i> | | | | | | |
| | | | | Nonpoint Source | | | | | | |
| | | | | Toxicity | | High | 6.16 | Miles | | |
| | | | | Nonpoint Source | | | | | | |
| | | | | Trash | | Low | 6.16 | Miles | | |
| | | | | Nonpoint Source | | | | | | |
| 4 | R | BELL CREEK | 405.21 | | | | | | | |
| | | | | High Coliform Count | | Low | 9.81 | Miles | | |
| | | | | Nonpoint/Point Source | | | | | | |
| 4 | R | BROWN BARRANCA / LONG CANYON | 403.11 | | | | | | | |
| | | | | Nitrate and Nitrite | | Medium | 3.79 | Miles | | |
| | | | | Nonpoint Source | | | | | | |
| 4 | R | BURBANK WESTERN CHANNEL | 405.21 | | | | | | | |
| | | | | Algae | | Low | 6.35 | Miles | | |
| | | | | Nonpoint/Point Source | | | | | | |

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1998 CALIFORNIA 303(d) LIST AND TMDL PRIORITY SCHEDULE

Approved by USEPA: 12-May-99

| REGION | TYPE | NAME | HYDRO UNIT | POLLUTANT/STRESSOR* | SOURCE | PRIORITY | SIZE AFFECTED | UNIT | START DATE | END DATE |
|--------|------|---|------------|---|-----------------------|----------|---------------|-------|------------|----------|
| | | | | Ammonia | | High | 6.35 | Miles | 0194 | 1299 |
| | | | | | Nonpoint/Point Source | | | | | |
| | | | | Cadmium | | Low | 6.35 | Miles | | |
| | | | | | Nonpoint/Point Source | | | | | |
| | | | | Odors | | Low | 6.35 | Miles | | |
| | | | | | Nonpoint/Point Source | | | | | |
| | | | | Scum/Foam-unnatural | | Low | 6.35 | Miles | | |
| | | | | | Nonpoint/Point Source | | | | | |
| | | | | Trash | | High | 6.35 | Miles | | |
| | | | | | Nonpoint/Point Source | | | | | |
| 4 | R | CALLEGUAS CREEK REACH 1 (ESTUARY TO 0.5MI S OF BROOME RD) | 403.11 | | | | | | | |
| | | | | Ammonia | | High | 2.2 | Miles | 1298 | |
| | | | | | Nonpoint/Point Source | | | | | |
| | | | | ChemA | | High | 2.2 | Miles | 1298 | |
| | | | | <i>Elevated levels of chemA in tissue.</i> | | | | | | |
| | | | | | Nonpoint Source | | | | | |
| | | | | Chlordane | | High | 2.2 | Miles | 1298 | |
| | | | | <i>Elevated levels of chlordane in tissue.</i> | | | | | | |
| | | | | | Nonpoint Source | | | | | |
| | | | | DDT | | High | 2.2 | Miles | 1298 | |
| | | | | <i>Elevated levels of DDT in tissue and sediment.</i> | | | | | | |
| | | | | | Nonpoint Source | | | | | |
| | | | | Endosulfan | | High | 2.2 | Miles | 1298 | |
| | | | | <i>Elevated levels of endosulfan in tissue.</i> | | | | | | |
| | | | | | Nonpoint Source | | | | | |
| | | | | Nitrogen | | Medium | 2.2 | Miles | 1298 | |
| | | | | | Nonpoint/Point Source | | | | | |
| | | | | PCBs | | High | 2.2 | Miles | | |
| | | | | <i>Elevated levels of PCBs in tissue.</i> | | | | | | |
| | | | | | Nonpoint/Point Source | | | | | |
| | | | | Sediment Toxicity | | Medium | 2.2 | Miles | | |
| | | | | | Nonpoint/Point Source | | | | | |
| | | | | Toxaphene | | High | 2.2 | Miles | 1298 | |
| | | | | <i>Elevated levels of toxaphene in tissue and sediment.</i> | | | | | | |
| | | | | | Nonpoint Source | | | | | |
| | | | | Toxicity | | High | 2.2 | Miles | | |
| | | | | | Nonpoint/Point Source | | | | | |
| 4 | R | CALLEGUAS CREEK REACH 2 (0.5 MI S OF BROOME RD TO POTRERO RD) | 403.12 | | | | | | | |
| | | | | Ammonia | | High | 2.3 | Miles | 1298 | |
| | | | | | Nonpoint/Point Source | | | | | |

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1998 CALIFORNIA 303(d) LIST AND TMDL PRIORITY SCHEDULE

Approved by USEPA: 12-May-99

| REGION | TYPE | NAME | HYDRO UNIT | POLLUTANT/STRESSOR* | SOURCE | PRIORITY | SIZE AFFECTED | UNIT | START DATE | END DATE |
|----------|----------|--|---------------|--|--------|---------------|---------------|--------------|-------------|-------------|
| | | | | ChemA | | High | 2.3 | Miles | 1298 | |
| | | | | <i>Elevated levels of chemA pesticides in tissue.</i> | | | | | | |
| | | | | Nonpoint Source | | | | | | |
| | | | | Chlordane | | High | 2.3 | Miles | 1298 | |
| | | | | <i>Elevated level of chlordane in tissue.</i> | | | | | | |
| | | | | Nonpoint Source | | | | | | |
| | | | | Dacthal | | High | 2.3 | Miles | 1298 | |
| | | | | <i>Elevated level of dacthal in tissue.</i> | | | | | | |
| | | | | Nonpoint Source | | | | | | |
| | | | | DDT | | High | 2.3 | Miles | 1298 | |
| | | | | <i>Elevated level of DDT in tissue and sediment.</i> | | | | | | |
| | | | | Nonpoint Source | | | | | | |
| | | | | Endosulfan | | High | 2.3 | Miles | 1298 | |
| | | | | <i>Elevated level of endosulfan in tissue.</i> | | | | | | |
| | | | | Nonpoint Source | | | | | | |
| | | | | Nitrogen | | Medium | 2.3 | Miles | 1298 | |
| | | | | Nonpoint/Point Source | | | | | | |
| | | | | PCBs | | High | 2.3 | Miles | | |
| | | | | <i>Elevated level of PCBs in tissue.</i> | | | | | | |
| | | | | Nonpoint/Point Source | | | | | | |
| | | | | Sediment Toxicity | | Medium | 2.3 | Miles | | |
| | | | | Nonpoint/Point Source | | | | | | |
| | | | | Toxaphene | | High | 2.3 | Miles | 1298 | |
| | | | | <i>Elevated level of toxaphene in tissue and sediment.</i> | | | | | | |
| | | | | Nonpoint Source | | | | | | |
| | | | | Toxicity | | High | 2.3 | Miles | | |
| | | | | Nonpoint/Point Source | | | | | | |
| 4 | R | CALLEGUAS CREEK REACH 3 (POTRERO TO SOMIS RD) | 403.12 | | | | | | | |
| | | | | Chloride | | Medium | 7.7 | Miles | 0197 | 1200 |
| | | | | Nonpoint/Point Source | | | | | | |
| | | | | Nitrate and Nitrite | | Medium | 7.7 | Miles | 1298 | |
| | | | | Nonpoint/Point Source | | | | | | |
| | | | | Total Dissolved Solids | | Medium | 7.7 | Miles | | |
| | | | | Nonpoint/Point Source | | | | | | |
| 4 | R | COMPTON CREEK | 405.15 | | | | | | | |
| | | | | Copper | | Low | 8.52 | Miles | | |
| | | | | Nonpoint/Point Source | | | | | | |
| | | | | High Coliform Count | | Medium | 8.52 | Miles | | |
| | | | | Nonpoint/Point Source | | | | | | |
| | | | | Lead | | Low | 8.52 | Miles | | |
| | | | | Nonpoint/Point Source | | | | | | |
| | | | | pH | | Medium | 8.52 | Miles | | |
| | | | | Nonpoint/Point Source | | | | | | |

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1998 CALIFORNIA 303(d) LIST AND TMDL PRIORITY SCHEDULE

Approved by USEPA: 12-May-99

| REGION | TYPE | NAME | HYDRO UNIT | POLLUTANT/STRESSOR* | SOURCE | PRIORITY | SIZE AFFECTED | UNIT | START DATE | END DATE |
|--------|------|---|---------------|---|-----------------------|----------|------------------|-------|---------------|-------------|
| 4 | R | CONEJO CREEK / ARROYO CONEJO NORTH FORK | 403.64 | Ammonia | Nonpoint/Point Source | High | 6.51 | Miles | 1298 | |
| | | | | Chlordane | Nonpoint Source | Medium | 6.51 | Miles | 1298 | |
| | | | | <i>Elevated levels of chlordane in tissue.</i> | | | | | | |
| | | | | DDT | Nonpoint Source | Medium | 6.51 | Miles | 1298 | |
| | | | | <i>Elevated levels of DDT in tissue.</i> | | | | | | |
| | | | | Sulfates | Nonpoint/Point Source | Medium | 6.51 | Miles | | |
| | | | | Total Dissolved Solids | Nonpoint/Point Source | Medium | 6.51 | Miles | | |
| 4 | R | CONEJO CREEK REACH 1 (CONFL CALL TO SANTA ROSA RD) | 403.12 | Algae | Nonpoint/Point Source | Low | 5.8 | Miles | 1298 | |
| | | | | Ammonia | Nonpoint/Point Source | High | 5.8 | Miles | 1298 | |
| | | | | Cadmium | Nonpoint/Point Source | Medium | 5.8 | Miles | | |
| | | | | <i>Elevated levels of cadmium in tissue.</i> | | | | | | |
| | | | | ChemA | Nonpoint Source | High | 5.8 | Miles | 1298 | |
| | | | | <i>Elevated levels of chemA pesticides in tissue.</i> | | | | | | |
| | | | | Chromium | Nonpoint/Point Source | Medium | 5.8 | Miles | | |
| | | | | <i>Elevated levels of chromium in tissue.</i> | | | | | | |
| | | | | Dacthal | Nonpoint Source | High | 5.8 | Miles | 1298 | |
| | | | | <i>Elevated levels of dacthal in tissue.</i> | | | | | | |
| | | | | DDT | Nonpoint Source | High | 5.8 | Miles | 1298 | |
| | | | | <i>Elevated levels of DDT in tissue.</i> | | | | | | |
| | | | | Endosulfan | Nonpoint Source | High | 5.8 | Miles | 1298 | |
| | | | | <i>Elevated levels of endosulfan in tissue.</i> | | | | | | |
| | | | | Nickel | Nonpoint/Point Source | Medium | 5.8 | Miles | | |
| | | | | <i>Elevated levels of nickel in tissue.</i> | | | | | | |
| | | | | Org. enrichment/Low D.O. | Nonpoint/Point Source | Medium | 5.8 | Miles | | |

* Comments presented under each pollutant/stressor are not required under Clean Water Act Section 303(d). In a few cases, they provide necessary information.

1998 CALIFORNIA 303(d) LIST AND TMDL PRIORITY SCHEDULE

Approved by USEPA: 12-May-99

| REGION | TYPE | NAME | HYDRO UNIT | POLLUTANT/STRESSOR* | SOURCE | PRIORITY | SIZE AFFECTED | UNIT | START DATE | END DATE |
|--------|------|--|------------|---|------------------------------|----------|---------------|-------|------------|----------|
| | | | | Silver <i>Elevated levels of silver in tissue.</i> | | Medium | 5.8 | Miles | | |
| | | | | | Nonpoint/Point Source | | | | | |
| | | | | Sulfates | | Medium | 5.8 | Miles | | |
| | | | | | Nonpoint/Point Source | | | | | |
| | | | | Total Dissolved Solids | | Medium | 5.8 | Miles | | |
| | | | | | Nonpoint/Point Source | | | | | |
| | | | | Toxaphene <i>Elevated levels of toxaphene in tissue and sediment.</i> | | High | 5.8 | Miles | 1298 | |
| | | | | | Nonpoint Source | | | | | |
| | | | | Toxicity | | High | 5.8 | Miles | | |
| | | | | | Nonpoint/Point Source | | | | | |
| 4 | R | CONEJO CREEK REACH 2 (SANTA ROSA RD TO THO. OAKS CITY LIMIT) | 403.63 | | | | | | | |
| | | | | Algae | | Low | 2.67 | Miles | 1298 | |
| | | | | | Nonpoint/Point Source | | | | | |
| | | | | Ammonia | | High | 2.67 | Miles | 1298 | |
| | | | | | Nonpoint/Point Source | | | | | |
| | | | | Cadmium <i>Elevated levels of cadmium in tissue.</i> | | Medium | 2.67 | Miles | | |
| | | | | | Nonpoint/Point Source | | | | | |
| | | | | ChemA <i>Elevated levels of chemA pesticides in tissue.</i> | | High | 2.67 | Miles | 1298 | |
| | | | | | Nonpoint Source | | | | | |
| | | | | Chloride | | Medium | 2.67 | Miles | 0197 | 1200 |
| | | | | | Nonpoint/Point Source | | | | | |
| | | | | Chromium <i>Elevated levels of chromium in tissue.</i> | | Medium | 2.67 | Miles | | |
| | | | | | Nonpoint/Point Source | | | | | |
| | | | | Dacthal <i>Elevated levels of dacthal in tissue.</i> | | High | 2.67 | Miles | 1298 | |
| | | | | | Nonpoint Source | | | | | |
| | | | | DDT <i>Elevated levels of DDT in tissue.</i> | | High | 2.67 | Miles | 1298 | |
| | | | | | Nonpoint Source | | | | | |
| | | | | Endosulfan <i>Elevated levels of endosulfan in tissue.</i> | | High | 2.67 | Miles | 1298 | |
| | | | | | Nonpoint Source | | | | | |
| | | | | Nickel <i>Elevated levels of nickel in tissue.</i> | | Medium | 2.67 | Miles | | |
| | | | | | Nonpoint/Point Source | | | | | |
| | | | | Org. enrichment/Low D.O. | | Medium | 2.67 | Miles | | |
| | | | | | Nonpoint/Point Source | | | | | |

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1998 CALIFORNIA 303(d) LIST AND TMDL PRIORITY SCHEDULE

Approved by USEPA: 12-May-99

| REGION | TYPE | NAME | HYDRO UNIT | POLLUTANT/STRESSOR* | SOURCE | PRIORITY | SIZE AFFECTED | UNIT | START DATE | END DATE |
|--------|------|--|------------|---|------------------------------|----------|---------------|-------|------------|----------|
| | | | | Silver <i>Elevated levels of silver in tissue.</i> | | Medium | 2.67 | Miles | | |
| | | | | | Nonpoint/Point Source | | | | | |
| | | | | Sulfates | | Medium | 2.67 | Miles | | |
| | | | | | Nonpoint/Point Source | | | | | |
| | | | | Total Dissolved Solids | | Medium | 2.67 | Miles | | |
| | | | | | Nonpoint/Point Source | | | | | |
| | | | | Toxaphene <i>Elevated levels of toxaphene in tissue and sediment.</i> | | High | 2.67 | Miles | 1298 | |
| | | | | | Nonpoint Source | | | | | |
| | | | | Toxicity | | High | 2.67 | Miles | | |
| | | | | | Nonpoint/Point Source | | | | | |
| 4 | R | CONEJO CREEK REACH 3 (THOUSAND OAKS CITY LIMIT TO LYNN RD.) | 403.64 | | | | | | | |
| | | | | Algae | | Low | 5.6 | Miles | 1298 | |
| | | | | | Nonpoint/Point Source | | | | | |
| | | | | Ammonia | | High | 5.6 | Miles | 1298 | |
| | | | | | Nonpoint/Point Source | | | | | |
| | | | | Cadmium <i>Elevated levels of cadmium in tissue.</i> | | Medium | 5.6 | Miles | | |
| | | | | | Nonpoint/Point Source | | | | | |
| | | | | ChemA <i>Elevated levels of chemA pesticides in tissue.</i> | | High | 5.6 | Miles | 1298 | |
| | | | | | Nonpoint Source | | | | | |
| | | | | Chromium <i>Elevated levels of chromium in tissue.</i> | | Medium | 5.6 | Miles | | |
| | | | | | Nonpoint/Point Source | | | | | |
| | | | | Dacthal <i>Elevated levels of dacthal in tissue.</i> | | High | 5.6 | Miles | 1298 | |
| | | | | | Nonpoint Source | | | | | |
| | | | | DDT <i>Elevated levels of DDT in tissue.</i> | | High | 5.6 | Miles | 1298 | |
| | | | | | Nonpoint Source | | | | | |
| | | | | Endosulfan <i>Elevated levels of endosulfan in tissue.</i> | | High | 5.6 | Miles | 1298 | |
| | | | | | Nonpoint Source | | | | | |
| | | | | Nickel <i>Elevated levels of nickel in tissue.</i> | | Medium | 5.6 | Miles | | |
| | | | | | Nonpoint/Point Source | | | | | |
| | | | | Org. enrichment/Low D.O. | | Medium | 5.6 | Miles | | |
| | | | | | Nonpoint/Point Source | | | | | |
| | | | | Silver <i>Elevated levels of silver in tissue.</i> | | Medium | 5.6 | Miles | | |
| | | | | | Nonpoint/Point Source | | | | | |

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1998 CALIFORNIA 303(d) LIST AND TMDL PRIORITY SCHEDULE

Approved by USEPA: 12-May-99

| REGION | TYPE | NAME | HYDRO UNIT | POLLUTANT/STRESSOR* | SOURCE | PRIORITY | SIZE AFFECTED | UNIT | START DATE | END DATE |
|--------|------|--|------------|---|-----------------------|----------|---------------|-------|------------|----------|
| | | | | Sulfates | | Medium | 5.6 | Miles | | |
| | | | | | Nonpoint/Point Source | | | | | |
| | | | | Total Dissolved Solids | | Medium | 5.6 | Miles | | |
| | | | | | Nonpoint/Point Source | | | | | |
| | | | | Toxaphene | | High | 5.6 | Miles | 1298 | |
| | | | | <i>Elevated levels of toxaphene in tissue and sediment.</i> | | | | | | |
| | | | | | Nonpoint Source | | | | | |
| | | | | Toxicity | | High | 5.6 | Miles | | |
| | | | | | Nonpoint/Point Source | | | | | |
| 4 | R | CONEJO CREEK REACH 4 (ABOVE LYNN RD.) | 403.68 | | | | | | | |
| | | | | Algae | | Low | 4.98 | Miles | | |
| | | | | | Nonpoint/Point Source | | | | | |
| | | | | Ammonia | | High | 4.98 | Miles | 1298 | |
| | | | | | Nonpoint/Point Source | | | | | |
| | | | | ChemA | | High | 4.98 | Miles | 1298 | |
| | | | | <i>Elevated levels of chemA pesticides in tissue.</i> | | | | | | |
| | | | | | Nonpoint Source | | | | | |
| | | | | Chloride | | Medium | 4.98 | Miles | 0197 | 1200 |
| | | | | | Nonpoint/Point Source | | | | | |
| | | | | Dacthal | | High | 4.98 | Miles | 1298 | |
| | | | | <i>Elevated levels of dacthal in tissue.</i> | | | | | | |
| | | | | | Nonpoint Source | | | | | |
| | | | | DDT | | High | 4.98 | Miles | 1298 | |
| | | | | <i>Elevated levels of DDT in tissue.</i> | | | | | | |
| | | | | | Nonpoint Source | | | | | |
| | | | | Endosulfan | | High | 4.98 | Miles | 1298 | |
| | | | | <i>Elevated levels of endosulfan in tissue.</i> | | | | | | |
| | | | | | Nonpoint Source | | | | | |
| | | | | Org. enrichment/Low D.O. | | Medium | 4.98 | Miles | | |
| | | | | | Nonpoint/Point Source | | | | | |
| | | | | Sulfates | | Medium | 4.98 | Miles | | |
| | | | | | Nonpoint/Point Source | | | | | |
| | | | | Total Dissolved Solids | | Medium | 4.98 | Miles | | |
| | | | | | Nonpoint/Point Source | | | | | |
| | | | | Toxaphene | | High | 4.98 | Miles | 1298 | |
| | | | | <i>Elevated levels of toxaphene in tissue and sediment.</i> | | | | | | |
| | | | | | Nonpoint Source | | | | | |
| | | | | Toxicity | | High | 4.98 | Miles | | |
| | | | | | Nonpoint/Point Source | | | | | |
| 4 | R | COYOTE CREEK | 405.15 | | | | | | | |
| | | | | Abnormal Fish Histology | | Medium | 13.45 | Miles | | |
| | | | | | Nonpoint/Point Source | | | | | |

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1998 CALIFORNIA 303(d) LIST AND TMDL PRIORITY SCHEDULE

Approved by USEPA: 12-May-99

| REGION | TYPE | NAME | HYDRO UNIT | POLLUTANT/STRESSOR* | SOURCE | PRIORITY | SIZE AFFECTED | UNIT | START DATE | END DATE |
|----------|----------|--|---------------|---|------------------------------|---------------|------------------|--------------|---------------|-------------|
| | | | | Algae | | Medium | 13.45 | Miles | | |
| | | | | | Nonpoint/Point Source | | | | | |
| | | | | Ammonia | | High | 13.45 | Miles | | |
| | | | | | Nonpoint/Point Source | | | | | |
| | | | | High Coliform Count | | Medium | 13.45 | Miles | | |
| | | | | | Nonpoint/Point Source | | | | | |
| | | | | Silver | | Medium | 13.45 | Miles | | |
| | | | | <i>Elevated levels of silver in tissue.</i> | | | | | | |
| | | | | | Nonpoint/Point Source | | | | | |
| 4 | R | DOMINGUEZ CHANNEL (ABOVE VERMONT) | 405.12 | | | | | | | |
| | | | | Aldrin | | Medium | 9 | Miles | | |
| | | | | <i>Elevated levels of aldrin in tissue.</i> | | | | | | |
| | | | | | Nonpoint/Point Source | | | | | |
| | | | | Ammonia | | Low | 9 | Miles | | |
| | | | | | Nonpoint/Point Source | | | | | |
| | | | | ChemA | | High | 9 | Miles | | |
| | | | | <i>Elevated levels of chemA pesticides in tissue.</i> | | | | | | |
| | | | | | Nonpoint/Point Source | | | | | |
| | | | | Chlordane | | High | 9 | Miles | | |
| | | | | <i>Elevated levels of chlordane in tissue.</i> | | | | | | |
| | | | | | Nonpoint/Point Source | | | | | |
| | | | | Chromium | | Medium | 9 | Miles | | |
| | | | | <i>Elevated levels of chromium in sediment.</i> | | | | | | |
| | | | | | Nonpoint/Point Source | | | | | |
| | | | | Copper | | Low | 9 | Miles | | |
| | | | | | Nonpoint/Point Source | | | | | |
| | | | | DDT | | High | 9 | Miles | | |
| | | | | <i>Elevated levels of DDT in tissue and sediment.</i> | | | | | | |
| | | | | | Nonpoint/Point Source | | | | | |
| | | | | Dieldrin | | Medium | 9 | Miles | | |
| | | | | <i>Elevated levels of dieldrin in tissue.</i> | | | | | | |
| | | | | | Nonpoint/Point Source | | | | | |
| | | | | High Coliform Count | | Low | 9 | Miles | | |
| | | | | | Nonpoint/Point Source | | | | | |
| | | | | Lead | | Low | 9 | Miles | | |
| | | | | <i>Elevated levels of lead in tissue.</i> | | | | | | |
| | | | | | Nonpoint/Point Source | | | | | |
| | | | | PAHs | | High | 9 | Miles | | |
| | | | | <i>Elevated levels of PAHs in sediment.</i> | | | | | | |
| | | | | | Nonpoint/Point Source | | | | | |
| | | | | PCBs | | High | 9 | Miles | | |
| | | | | <i>Elevated levels of PCBs in tissue.</i> | | | | | | |
| | | | | | Nonpoint/Point Source | | | | | |

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1998 CALIFORNIA 303(d) LIST AND TMDL PRIORITY SCHEDULE

Approved by USEPA: 12-May-99

| REGION | TYPE | NAME | HYDRO UNIT | POLLUTANT/STRESSOR* | SOURCE | PRIORITY | SIZE AFFECTED | UNIT | START DATE | END DATE |
|----------|----------|---|---------------|---|------------------------------|---------------|---------------|--------------|------------|----------|
| | | | | Zinc <i>Elevated levels of zinc in sediment.</i> | | High | 9 | Miles | | |
| | | | | | Nonpoint/Point Source | | | | | |
| 4 | R | DOMINGUEZ CHANNEL ESTUARY (TO VERMONT) | 405.12 | | | | | | | |
| | | | | Aldrin <i>Elevated levels of aldrin in tissue.</i> | | Medium | 8.4 | Miles | | |
| | | | | | Nonpoint/Point Source | | | | | |
| | | | | Ammonia | | Low | 8.4 | Miles | | |
| | | | | | Nonpoint/Point Source | | | | | |
| | | | | Benthic Comm. Effects | | High | 8.4 | Miles | | |
| | | | | | Nonpoint/Point Source | | | | | |
| | | | | ChemA <i>Elevated levels of chemA pesticides in tissue.</i> | | High | 8.4 | Miles | | |
| | | | | | Nonpoint/Point Source | | | | | |
| | | | | Chlordane <i>Elevated levels of chlordane in tissue.</i> | | High | 8.4 | Miles | | |
| | | | | | Nonpoint/Point Source | | | | | |
| | | | | Chromium <i>Elevated levels of chromium in sediment.</i> | | Medium | 8.4 | Miles | | |
| | | | | | Nonpoint/Point Source | | | | | |
| | | | | Copper | | Low | 8.4 | Miles | | |
| | | | | | Nonpoint/Point Source | | | | | |
| | | | | DDT <i>Elevated levels of DDT in tissue and sediment.</i> | | High | 8.4 | Miles | | |
| | | | | | Nonpoint/Point Source | | | | | |
| | | | | Dieldrin <i>Elevated levels of dieldrin in tissue.</i> | | Medium | 8.4 | Miles | | |
| | | | | | Nonpoint/Point Source | | | | | |
| | | | | High Coliform Count | | Low | 8.4 | Miles | | |
| | | | | | Nonpoint/Point Source | | | | | |
| | | | | Lead <i>Elevated levels of lead in tissue.</i> | | Low | 8.4 | Miles | | |
| | | | | | Nonpoint/Point Source | | | | | |
| | | | | PAHs <i>Elevated levels of PAHs in sediment.</i> | | High | 8.4 | Miles | | |
| | | | | | Nonpoint/Point Source | | | | | |
| | | | | PCBs <i>Elevated levels of PCBs in tissue.</i> | | High | 8.4 | Miles | | |
| | | | | | Nonpoint/Point Source | | | | | |
| | | | | Zinc <i>Elevated levels of zinc in sediment.</i> | | High | 8.4 | Miles | | |
| | | | | | Nonpoint/Point Source | | | | | |

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1998 CALIFORNIA 303(d) LIST AND TMDL PRIORITY SCHEDULE

Approved by USEPA: 12-May-99

| REGION | TYPE | NAME | HYDRO UNIT | POLLUTANT/STRESSOR* | SOURCE | PRIORITY | SIZE AFFECTED | UNIT | START DATE | END DATE |
|--------|------|--|------------|---|------------------------|----------|---------------|-------|------------|----------|
| 4 | R | DUCK POND AGRICULTURAL DRAIN/MUGU DRAIN/OXNARD DR #2 | 403.11 | ChemA <i>Elevated levels of chemA pesticides in tissue.</i> | Nonpoint Source | High | 13.5 | Miles | 1298 | |
| | | | | Chlordane <i>Elevated levels of chlordane in tissue.</i> | Nonpoint Source | High | 13.5 | Miles | 1298 | |
| | | | | DDT <i>Elevated levels of DDT in tissue and sediment.</i> | Nonpoint Source | High | 13.5 | Miles | 1298 | |
| | | | | Nitrogen | Nonpoint Source | Medium | 13.5 | Miles | 1298 | |
| | | | | Sediment Toxicity | Nonpoint Source | Medium | 13.5 | Miles | | |
| | | | | Toxaphene <i>Elevated levels of toxaphene in tissue.</i> | Nonpoint Source | High | 13.5 | Miles | 1298 | |
| | | | | Toxicity | Nonpoint Source | High | 13.5 | Miles | | |
| 4 | R | FOX BARRANCA | 403.62 | Boron | Nonpoint Source | Medium | 3.03 | Miles | | |
| | | | | Nitrate and Nitrite | Nonpoint Source | Medium | 3.03 | Miles | 1298 | |
| | | | | Sulfates | Nonpoint Source | Medium | 3.03 | Miles | | |
| | | | | Total Dissolved Solids | Nonpoint Source | Medium | 3.03 | Miles | | |
| 4 | R | LAS VIRGENES CREEK | 404.22 | High Coliform Count | Nonpoint Source | High | 11.47 | Miles | | |
| | | | | Nutrients (Algae) | Nonpoint Source | Medium | 11.47 | Miles | 0193 | 1202 |
| | | | | Org. enrichment/Low D.O. | Nonpoint Source | Medium | 11.47 | Miles | | |
| | | | | Scum/Foam-unnatural | Nonpoint Source | Low | 11.47 | Miles | | |
| | | | | Selenium | Nonpoint Source | Low | 11.47 | Miles | | |
| | | | | Trash | Nonpoint Source | Low | 11.47 | Miles | | |
| | | | | | Nonpoint Source | | | | | |

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1998 CALIFORNIA 303(d) LIST AND TMDL PRIORITY SCHEDULE

Approved by USEPA: 12-May-99

| REGION | TYPE | NAME | HYDRO UNIT | POLLUTANT/STRESSOR* | SOURCE | PRIORITY | SIZE AFFECTED | UNIT | START DATE | END DATE |
|--------|------|--|------------|---------------------|-----------------------|----------|---------------|-------|------------|----------|
| 4 | R | LINDERO CREEK REACH 1 | 404.23 | Algae | Nonpoint Source | Medium | 2.2 | Miles | | |
| | | | | High Coliform Count | | High | 2.2 | Miles | | |
| | | | | Scum/Foam-unnatural | | Low | 2.2 | Miles | | |
| | | | | Selenium | | Low | 2.2 | Miles | | |
| | | | | Trash | | Low | 2.2 | Miles | | |
| | | | | | | | | | | |
| 4 | R | LINDERO CREEK REACH 2 (ABOVE LAKE) | 404.23 | Algae | Nonpoint Source | Medium | 4.8 | Miles | | |
| | | | | High Coliform Count | | High | 4.8 | Miles | | |
| | | | | Scum/Foam-unnatural | | Low | 4.8 | Miles | | |
| | | | | Selenium | | Low | 4.8 | Miles | | |
| | | | | Trash | | Low | 4.8 | Miles | | |
| | | | | | | | | | | |
| 4 | R | LOS ANGELES RIVER REACH 1 (ESTUARY TO CARSON STREET) | 405.12 | Ammonia | Nonpoint/Point Source | High | 2.01 | Miles | 0194 | 1299 |
| | | | | High Coliform Count | | Medium | 2.01 | Miles | | |
| | | | | Lead | | Low | 2.01 | Miles | | |
| | | | | Nutrients (Algae) | | Medium | 2.01 | Miles | 0194 | 1299 |
| | | | | pH | | Medium | 2.01 | Miles | | |
| | | | | Scum/Foam-unnatural | | Low | 2.01 | Miles | | |
| | | | | Trash | | High | 2.01 | Miles | | |
| | | | | | | | | | | |
| 4 | R | LOS ANGELES RIVER REACH 2 (CARSON TO FIGUEROA STREET) | 405.15 | Ammonia | Nonpoint/Point Source | High | 19.37 | Miles | 0194 | 1299 |
| | | | | | | | | | | |

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1998 CALIFORNIA 303(d) LIST AND TMDL PRIORITY SCHEDULE

Approved by USEPA: 12-May-99

| REGION | TYPE | NAME | HYDRO UNIT | POLLUTANT/STRESSOR* | SOURCE | PRIORITY | SIZE AFFECTED | UNIT | START DATE | END DATE |
|--------|------|--|------------|---------------------|-----------------------|----------|---------------|-------|------------|----------|
| | | | | High Coliform Count | | Medium | 19.37 | Miles | | |
| | | | | Lead | Nonpoint/Point Source | Low | 19.37 | Miles | | |
| | | | | Nutrients (Algae) | Nonpoint/Point Source | Medium | 19.37 | Miles | 0194 | 1299 |
| | | | | Odors | Nonpoint/Point Source | Low | 19.37 | Miles | | |
| | | | | Oil | Nonpoint/Point Source | Medium | 19.37 | Miles | | |
| | | | | Scum/Foam-unnatural | Nonpoint/Point Source | Low | 19.37 | Miles | | |
| | | | | Trash | Nonpoint/Point Source | High | 19.37 | Miles | | |
| 4 | R | LOS ANGELES RIVER REACH 3 (FIGUEROA ST TO RIVERSIDE DR.) | 405.21 | Ammonia | | High | 7.24 | Miles | 0194 | 1299 |
| | | | | Nutrients (Algae) | Nonpoint/Point Source | Medium | 7.24 | Miles | 0194 | 1299 |
| | | | | Odors | Nonpoint/Point Source | Low | 7.24 | Miles | | |
| | | | | Scum/Foam-unnatural | Nonpoint/Point Source | Low | 7.24 | Miles | | |
| | | | | Trash | Nonpoint/Point Source | High | 7.24 | Miles | | |
| 4 | R | LOS ANGELES RIVER REACH 4 (SEPUVEDA DR. TO SEPULVEDA DAM) | 405.21 | Ammonia | | High | 11.84 | Miles | 0194 | 1299 |
| | | | | High Coliform Count | Nonpoint/Point Source | Medium | 11.84 | Miles | | |
| | | | | Lead | Nonpoint/Point Source | Low | 11.84 | Miles | | |
| | | | | Nutrients (Algae) | Nonpoint/Point Source | Medium | 11.84 | Miles | 0194 | 1299 |
| | | | | Odors | Nonpoint/Point Source | Low | 11.84 | Miles | | |
| | | | | Scum/Foam-unnatural | Nonpoint/Point Source | Low | 11.84 | Miles | | |
| | | | | Trash | Nonpoint/Point Source | High | 11.84 | Miles | | |

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1998 CALIFORNIA 303(d) LIST AND TMDL PRIORITY SCHEDULE

Approved by USEPA: 12-May-99

| REGION | TYPE | NAME | HYDRO UNIT | POLLUTANT/STRESSOR* | SOURCE | PRIORITY | SIZE AFFECTED | UNIT | START DATE | END DATE |
|---------------------|-----------------------|--|------------|---|-----------------------|--------------|---------------|---------------|----------------------------|----------|
| 4 | R | LOS ANGELES RIVER REACH 5 (AT SEPULVEDA BASIN) | 405.21 | Ammonia | Nonpoint/Point Source | High | 1.93 | Miles | 0194 | 1299 |
| | | | | ChemA | | Medium | 1.93 | Miles | | |
| | | | | Chlorpyrifos | Nonpoint/Point Source | Medium | 1.93 | Miles | | |
| | | | | <i>Elevated levels of chlorpyrifos in tissue.</i> | | | | | | |
| | | | | Nutrients (Algae) | Nonpoint/Point Source | Medium | 1.93 | Miles | 0194 | 1299 |
| | | | | Odors | | Low | 1.93 | Miles | | |
| | | | | Oil | Nonpoint/Point Source | Low | 1.93 | Miles | | |
| | | | | Scum/Foam-unnatural | | Low | 1.93 | Miles | | |
| | | | | Trash | Nonpoint/Point Source | High | 1.93 | Miles | | |
| 4 | R | LOS ANGELES RIVER REACH 6 (ABOVE SEPULVEDA FLD CNTRL BASIN) | 405.21 | Dichloroethylene/1,1-DCE | Nonpoint Source | Low | 6.17 | Miles | | |
| | | | | High Coliform Count | | Low | 6.17 | Miles | | |
| | | | | Tetrachloroethylene/PCE | Nonpoint Source | Low | 6.17 | Miles | | |
| | | | | Trichloroethylene/TCE | | Low | 6.17 | Miles | | |
| | | | | 4 | R | MALIBU CREEK | 404.21 | Fish barriers | Dam Construction/Operation | Low |
| High Coliform Count | High | 9.5 | Miles | | | | | | | |
| Nutrients (Algae) | Nonpoint/Point Source | Medium | 9.5 | | | | | Miles | 0193 | 1202 |
| Scum/Foam-unnatural | | Low | 9.5 | | | | | Miles | | |
| Trash | Nonpoint Source | Low | 9.5 | | | | | Miles | | |
| | | | | | | | | | | |

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1998 CALIFORNIA 303(d) LIST AND TMDL PRIORITY SCHEDULE

Approved by USEPA: 12-May-99

| REGION | TYPE | NAME | HYDRO UNIT | POLLUTANT/STRESSOR* | SOURCE | PRIORITY | SIZE AFFECTED | UNIT | START DATE | END DATE |
|--------|------|---|------------|---------------------|----------------------------|----------|---------------|-------|------------|----------|
| 4 | R | MATILIJA CREEK REACH 1 (JCT. WITH N. FORK TO RESERVOIR) | 402.20 | Fish barriers | Dam Construction/Operation | Low | 1.6 | Miles | | |
| 4 | R | MATILIJA CREEK REACH 2 (ABOVE RESERVOIR) | 402.20 | Fish barriers | Dam Construction/Operation | Low | 16.8 | Miles | | |
| 4 | R | MEDEA CREEK REACH 1 (LAKE TO CONFL. WITH LINDERO) | 404.23 | Algae | Nonpoint Source | Medium | 3.01 | Miles | | |
| | | | | High Coliform Count | Nonpoint Source | High | 3.01 | Miles | | |
| | | | | Selenium | Nonpoint Source | Low | 3.01 | Miles | | |
| | | | | Trash | Nonpoint Source | Low | 3.01 | Miles | | |
| 4 | R | MEDEA CREEK REACH 2 (ABV COFL. WITH LINDERO) | 404.24 | Algae | Nonpoint Source | Medium | 5.44 | Miles | | |
| | | | | High Coliform Count | Nonpoint Source | High | 5.44 | Miles | | |
| | | | | Selenium | Nonpoint Source | Low | 5.44 | Miles | | |
| | | | | Trash | Nonpoint Source | Low | 5.44 | Miles | | |
| 4 | R | MINT CANYON CREEK REACH 1 (CONFL TO ROWLER CYN) | 403.51 | Nitrate and Nitrite | Nonpoint Source | Medium | 8.16 | Miles | | |
| 4 | R | MONROVIA CANYON CREEK | 405.33 | Lead | Nonpoint Source | Low | 2.09 | Miles | | |
| 4 | R | PALO COMADO CREEK | 404.23 | High Coliform Count | Nonpoint Source | High | 7.78 | Miles | | |
| 4 | R | PICO KENTER DRAIN | 405.13 | Ammonia | Nonpoint Source | Low | 4.77 | Miles | | |
| | | | | Copper | Nonpoint Source | Medium | 4.77 | Miles | | |

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1998 CALIFORNIA 303(d) LIST AND TMDL PRIORITY SCHEDULE

Approved by USEPA: 12-May-99

| REGION | TYPE | NAME | HYDRO UNIT | POLLUTANT/STRESSOR* | SOURCE | PRIORITY | SIZE AFFECTED | UNIT | START DATE | END DATE |
|--------|------|--|------------|--|-----------------|----------|---------------|-------|------------|----------|
| | | | | Enteric Viruses | Nonpoint Source | High | 4.77 | Miles | | |
| | | | | High Coliform Count | Nonpoint Source | High | 4.77 | Miles | | |
| | | | | Lead | Nonpoint Source | Low | 4.77 | Miles | | |
| | | | | PAHs | Nonpoint Source | High | 4.77 | Miles | | |
| | | | | Toxicity | Nonpoint Source | Medium | 4.77 | Miles | | |
| | | | | Trash | Nonpoint Source | Low | 4.77 | Miles | | |
| 4 | R | REVOLON SLOUGH MAIN BRANCH (MUGU LAGOON TO CENTRAL AVENUE) | 403.11 | Algae | Nonpoint Source | Low | 8.9 | Miles | 1298 | |
| | | | | ChemA | Nonpoint Source | High | 8.9 | Miles | 1298 | |
| | | | | <i>Elevated levels of chemA pesticides in tissue.</i> | | | | | | |
| | | | | Chlordane | Nonpoint Source | High | 8.9 | Miles | 1298 | |
| | | | | <i>Elevated levels of chlordane in tissue and sediment.</i> | | | | | | |
| | | | | Chlorpyrifos | Nonpoint Source | High | 8.9 | Miles | 1298 | |
| | | | | <i>Elevated levels of chlorpyrifos in tissue.</i> | | | | | | |
| | | | | Dacthal | Nonpoint Source | High | 8.9 | Miles | 1298 | |
| | | | | <i>Elevated levels of dacthal in sediment.</i> | | | | | | |
| | | | | DDT | Nonpoint Source | High | 8.9 | Miles | 1298 | |
| | | | | <i>Elevated levels of DDT in tissue and sediment.</i> | | | | | | |
| | | | | Dieldrin | Nonpoint Source | High | 8.9 | Miles | 1298 | |
| | | | | <i>Elevated levels of dieldrin in tissue.</i> | | | | | | |
| | | | | Endosulfan | Nonpoint Source | High | 8.9 | Miles | 1298 | |
| | | | | <i>Elevated levels of endosulfan in tissue and sediment.</i> | | | | | | |
| | | | | Nitrogen | Nonpoint Source | Medium | 8.9 | Miles | 1298 | |
| | | | | PCBs | Nonpoint Source | High | 8.9 | Miles | | |
| | | | | <i>Elevated levels of PCBs in tissue.</i> | | | | | | |
| | | | | Selenium | Nonpoint Source | Low | 8.9 | Miles | | |

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1998 CALIFORNIA 303(d) LIST AND TMDL PRIORITY SCHEDULE

Approved by USEPA: 12-May-99

| REGION | TYPE | NAME | HYDRO UNIT | POLLUTANT/STRESSOR* | SOURCE | PRIORITY | SIZE AFFECTED | UNIT | START DATE | END DATE |
|----------|----------|---|---------------|---|------------------------------|-------------|---------------|--------------|-------------|-------------|
| | | | | Toxaphene <i>Elevated levels of toxaphene in tissue and sediment.</i> | Nonpoint Source | High | 8.9 | Miles | 1298 | |
| | | | | Toxicity | Nonpoint Source | High | 8.9 | Miles | | |
| | | | | Trash | Nonpoint Source | Low | 8.9 | Miles | | |
| 4 | R | RIO DE SANTA CLARA/OXNARD DRAIN #3 | 403.11 | ChemA <i>Elevated levels of chemA pesticides in tissue.</i> | Nonpoint Source | High | 2.48 | Miles | 1298 | |
| | | | | Chlordane <i>Elevated levels of chlordane in tissue.</i> | Nonpoint Source | High | 2.48 | Miles | 1298 | |
| | | | | DDT <i>Elevated levels of DDT in tissue.</i> | Nonpoint Source | High | 2.48 | Miles | 1298 | |
| | | | | Nitrogen | Nonpoint Source | Low | 2.48 | Miles | 1298 | |
| | | | | PCBs <i>Elevated levels of PCBs in tissue.</i> | Nonpoint Source | High | 2.48 | Miles | | |
| | | | | Sediment Toxicity | Nonpoint Source | High | 2.48 | Miles | | |
| | | | | Toxaphene <i>Elevated levels of toxaphene in tissue.</i> | Nonpoint Source | High | 2.48 | Miles | 1298 | |
| 4 | R | RIO HONDO REACH 1 (CONFL. LA RIVER TO SNT ANA FWY) | 405.15 | Ammonia | Nonpoint/Point Source | Low | 4.19 | Miles | 0194 | 1299 |
| | | | | Copper | Nonpoint/Point Source | Low | 4.19 | Miles | | |
| | | | | High Coliform Count | Nonpoint/Point Source | Low | 4.19 | Miles | | |
| | | | | Lead | Nonpoint/Point Source | Low | 4.19 | Miles | | |
| | | | | pH | Nonpoint/Point Source | Low | 4.19 | Miles | | |
| | | | | Trash | Nonpoint/Point Source | High | 4.19 | Miles | | |
| | | | | Zinc | Nonpoint/Point Source | Low | 4.19 | Miles | | |

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1998 CALIFORNIA 303(d) LIST AND TMDL PRIORITY SCHEDULE

Approved by USEPA: 12-May-99

| REGION | TYPE | NAME | HYDRO UNIT | POLLUTANT/STRESSOR* | SOURCE | PRIORITY | SIZE AFFECTED | UNIT | START DATE | END DATE |
|--------|------|---|------------|--|-----------------------|----------|---------------|-------|------------|----------|
| 4 | R | RIO HONDO REACH 2 (AT SPREADING GROUNDS) | 405.15 | Ammonia | Nonpoint/Point Source | Medium | 2.71 | Miles | 0194 | 1299 |
| | | | | High Coliform Count | Nonpoint/Point Source | Low | 2.71 | Miles | | |
| 4 | R | SAN GABRIEL RIVER EAST FORK | 405.43 | Trash | Nonpoint Source | High | 12 | Miles | | |
| 4 | R | SAN GABRIEL RIVER ESTUARY | 405.15 | Abnormal Fish Histology | Nonpoint/Point Source | Medium | 2.95 | Miles | | |
| | | | | Arsenic | Nonpoint/Point Source | Low | 2.95 | Miles | | |
| | | | | <i>Elevated levels of arsenic in tissue.</i> | | | | | | |
| 4 | R | SAN GABRIEL RIVER REACH 1 (ESTUARY TO FIRESTONE) | 405.15 | Abnormal Fish Histology | Nonpoint/Point Source | Medium | 8.73 | Miles | | |
| | | | | Algae | Nonpoint/Point Source | Medium | 8.73 | Miles | | |
| | | | | Ammonia | Nonpoint/Point Source | High | 8.73 | Miles | | |
| | | | | High Coliform Count | Nonpoint/Point Source | Low | 8.73 | Miles | | |
| | | | | Toxicity | Nonpoint/Point Source | Medium | 8.73 | Miles | | |
| 4 | R | SAN GABRIEL RIVER REACH 2 (FIRESTONE TO WHITTIER NARROWS DAM) | 405.15 | Ammonia | Nonpoint/Point Source | High | 9.99 | Miles | | |
| | | | | High Coliform Count | Nonpoint/Point Source | Low | 9.99 | Miles | | |
| | | | | Lead | Nonpoint/Point Source | Low | 9.99 | Miles | | |
| 4 | R | SAN GABRIEL RIVER REACH 3 (WHITTIER NARROWS TO RAMONA) | 405.41 | Toxicity | Nonpoint/Point Source | Medium | 3.52 | Miles | | |

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1998 CALIFORNIA 303(d) LIST AND TMDL PRIORITY SCHEDULE

Approved by USEPA: 12-May-99

| REGION | TYPE | NAME | HYDRO UNIT | POLLUTANT/STRESSOR* | SOURCE | PRIORITY | SIZE AFFECTED | UNIT | START DATE | END DATE |
|--------|------|--|------------|---------------------------------------|-----------------------|----------|---------------|-------|------------|----------|
| 4 | R | SAN JOSE CREEK REACH 1 (SG CONFL. TO TEMPLE STREET) | 405.41 | Algae | Nonpoint/Point Source | Medium | 13.12 | Miles | | |
| | | | | Ammonia | Nonpoint/Point Source | High | 13.12 | Miles | | |
| | | | | High Coliform Count | Nonpoint/Point Source | Low | 13.12 | Miles | | |
| | | | | | | | | | | |
| 4 | R | SAN JOSE CREEK REACH 2 (TEMPLE TO I-10 AT WHITE AVE.) | 405.51 | Algae | Nonpoint/Point Source | Medium | 4.93 | Miles | | |
| | | | | Ammonia | Nonpoint/Point Source | High | 4.93 | Miles | | |
| | | | | High Coliform Count | Nonpoint/Point Source | Low | 4.93 | Miles | | |
| | | | | | | | | | | |
| 4 | R | SANTA CLARA RIVER ESTUARY | 403.11 | ChemA | Nonpoint Source | Medium | 2.07 | Miles | | |
| | | | | High Coliform Count | Nonpoint Source | Low | 2.07 | Miles | | |
| | | | | Toxaphene | Nonpoint Source | Medium | 2.07 | Miles | | |
| | | | | | | | | | | |
| 4 | R | SANTA CLARA RIVER REACH 3 (DAM TO ABV SP CRK/BLW TIMBER CYN) | 403.21 | Ammonia | Nonpoint/Point Source | Medium | 13.24 | Miles | | |
| | | | | Chloride | Nonpoint/Point Source | Medium | 13.24 | Miles | 1297 | |
| | | | | | | | | | | |
| 4 | R | SANTA CLARA RIVER REACH 7 (BLUE CUT TO WEST PIER HWY 99) | 403.51 | Ammonia | Nonpoint/Point Source | Medium | 9.21 | Miles | | |
| | | | | Chloride | Nonpoint/Point Source | Medium | 9.21 | Miles | 1297 | |
| | | | | <i>Chloride was relisted by USEPA</i> | | | | | | |
| | | | | High Coliform Count | Nonpoint/Point Source | Low | 9.21 | Miles | | |
| | | | | Nitrate and Nitrite | Nonpoint/Point Source | Medium | 9.21 | Miles | | |

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1998 CALIFORNIA 303(d) LIST AND TMDL PRIORITY SCHEDULE

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| REGION | TYPE | NAME | HYDRO UNIT | POLLUTANT/STRESSOR* | SOURCE | PRIORITY | SIZE AFFECTED | UNIT | START DATE | END DATE | | |
|--------|------|--|---------------|--------------------------|-----------------------|--|------------------|-------|---------------|-------------|--|--|
| 4 | R | SANTA CLARA RIVER REACH 8-W PIER HY 99 TO BOUQUET CYN RD BRG | 403.51 | Ammonia | Nonpoint/Point Source | Medium | 3.42 | Miles | | | | |
| | | | | Chloride | Nonpoint/Point Source | Medium | 3.42 | Miles | 1297 | | | |
| | | | | | | <i>Chloride was relisted by USEPA.</i> | | | | | | |
| | | | | High Coliform Count | | Nonpoint/Point Source | Low | 3.42 | Miles | | | |
| | | | | Nitrate and Nitrite | | Nonpoint/Point Source | Medium | 3.42 | Miles | | | |
| | | | | Org. enrichment/Low D.O. | | Nonpoint/Point Source | Medium | 3.42 | Miles | | | |
| 4 | R | SANTA CLARA RIVER REACH 9 (BOUQUET CYN RD.TO ABV LANG GAGNG) | 403.51 | High Coliform Count | Nonpoint/Point Source | Low | 12.69 | Miles | | | | |
| 4 | R | SANTA MONICA CANYON | 405.13 | High Coliform Count | Nonpoint Source | High | 2.9 | Miles | | | | |
| | | | | Lead | Nonpoint Source | Low | 2.9 | Miles | | | | |
| 4 | R | SEPULVEDA CANYON | 405.13 | Ammonia | Nonpoint Source | Low | 6.8 | Miles | | | | |
| | | | | High Coliform Count | Nonpoint Source | High | 6.8 | Miles | | | | |
| | | | | Lead | Nonpoint Source | Low | 6.8 | Miles | | | | |
| 4 | R | STOKES CREEK | 404.22 | High Coliform Count | Nonpoint Source | High | 5.33 | Miles | | | | |
| 4 | R | TAPO CANYON REACH 1 | 403.67 | Boron | Nonpoint/Point Source | Medium | 5.23 | Miles | | | | |
| | | | | Chloride | Nonpoint/Point Source | Medium | 5.23 | Miles | 0197 | 1200 | | |
| | | | | Sulfates | Nonpoint/Point Source | Medium | 5.23 | Miles | | | | |
| | | | | Total Dissolved Solids | Nonpoint/Point Source | Medium | 5.23 | Miles | | | | |

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|--------|------|---------------------------------------|------------|---------------------|-----------------------|----------|---------------|-------|------------|----------|
| 4 | R | TOPANGA CANYON CREEK | 404.11 | Lead | Nonpoint Source | Low | 8.6 | Miles | | |
| 4 | R | TORRANCE CARSON CHANNEL | 405.12 | Copper | Nonpoint Source | Low | 12.6 | Miles | | |
| | | | | High Coliform Count | Nonpoint Source | Medium | 12.6 | Miles | | |
| | | | | Lead | Nonpoint Source | Low | 12.6 | Miles | | |
| 4 | R | TORREY CANYON CREEK | 403.41 | Nitrate and Nitrite | Nonpoint Source | Medium | 1.7 | Miles | | |
| 4 | R | TRIUNFO CANYON CREEK REACH 1 | 404.24 | Lead | Nonpoint Source | Low | 4.06 | Miles | | |
| | | | | Mercury | Nonpoint Source | Low | 4.06 | Miles | | |
| 4 | R | TRIUNFO CANYON CREEK REACH 2 | 404.25 | Lead | Nonpoint Source | Low | 1.98 | Miles | | |
| | | | | Mercury | Nonpoint Source | Low | 1.98 | Miles | | |
| 4 | R | TUJUNGA WASH (LA RIVER TO HANSEN DAM) | 405.21 | Ammonia | Nonpoint Source | Medium | 9.68 | Miles | 0194 | 1299 |
| | | | | Copper | Nonpoint Source | Medium | 9.68 | Miles | | |
| | | | | High Coliform Count | Nonpoint Source | Low | 9.68 | Miles | | |
| | | | | Odors | Nonpoint Source | Low | 9.68 | Miles | | |
| | | | | Scum/Foam-unnatural | Nonpoint Source | Low | 9.68 | Miles | | |
| | | | | Trash | Nonpoint Source | High | 9.68 | Miles | | |
| 4 | R | VENTURA RIVER ESTUARY | 402.10 | Algae | Nonpoint/Point Source | Low | 0.35 | Miles | | |

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| REGION | TYPE | NAME | HYDRO UNIT | POLLUTANT/STRESSOR* | SOURCE | PRIORITY | SIZE AFFECTED | UNIT | START DATE | END DATE |
|----------|----------|---|---------------|--|------------------------------|---------------|---------------|--------------|------------|----------|
| | | | | DDT <i>Elevated levels of DDT in tissue.</i> | Nonpoint/Point Source | Medium | 0.35 | Miles | | |
| | | | | Eutrophic | Nonpoint/Point Source | Low | 0.35 | Miles | | |
| | | | | Trash | Nonpoint/Point Source | Low | 0.35 | Miles | | |
| 4 | R | VENTURA RIVER REACH 1 (ESTUARY TO MAIN STREET) | 402.10 | | | | | | | |
| | | | | Algae | Nonpoint/Point Source | Low | 0.18 | Miles | | |
| | | | | Copper <i>Elevated levels of copper in tissue.</i> | Nonpoint/Point Source | Low | 0.18 | Miles | | |
| | | | | Silver <i>Elevated levels of silver in tissue.</i> | Nonpoint/Point Source | Medium | 0.18 | Miles | | |
| | | | | Zinc <i>Elevated levels of zinc in tissue.</i> | Nonpoint/Point Source | Low | 0.18 | Miles | | |
| 4 | R | VENTURA RIVER REACH 2 (MAIN ST. TO WELDON CANYON) | 402.10 | | | | | | | |
| | | | | Algae | Nonpoint/Point Source | Low | 4.64 | Miles | | |
| | | | | Copper <i>Elevated levels of copper in tissue.</i> | Nonpoint/Point Source | Low | 4.64 | Miles | | |
| | | | | Selenium <i>Elevated levels of selenium in tissue.</i> | Nonpoint/Point Source | Low | 4.64 | Miles | | |
| | | | | Silver <i>Elevated levels of silver in tissue.</i> | Nonpoint/Point Source | Medium | 4.64 | Miles | | |
| | | | | Zinc <i>Elevated levels of zinc in tissue.</i> | Nonpoint/Point Source | Low | 4.64 | Miles | | |
| 4 | R | VENTURA RIVER REACH 3 (WELDON CANYON TO CONFL. W/ COYOTE CR) | 402.10 | | | | | | | |
| | | | | Pumping | Nonpoint Source | Low | 0.78 | Miles | | |
| | | | | Water Diversion | Nonpoint Source | Low | 0.78 | Miles | | |

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1998 CALIFORNIA 303(d) LIST AND TMDL PRIORITY SCHEDULE

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| REGION | TYPE | NAME | HYDRO UNIT | POLLUTANT/STRESSOR* | SOURCE | PRIORITY | SIZE AFFECTED | UNIT | START DATE | END DATE |
|--------|------|--|---------------|---------------------|-----------------------|-----------------------|------------------|-------|---------------|-------------|
| 4 | R | VENTURA RIVER REACH 4 (COYOTE CREEK TO CAMINO CIELO RD.) | 402.20 | Pumping | Nonpoint Source | Low | 14.94 | Miles | | |
| | | | | Water Diversion | | Low | 14.94 | Miles | | |
| | | | | | | Nonpoint Source | | | | |
| 4 | R | VERDUGO WASH REACH 1 (LA RIVER TO VERDUGO RD.) | 405.21 | Algae | Nonpoint Source | Low | 3.41 | Miles | | |
| | | | | | | High Coliform Count | Low | 3.41 | Miles | |
| | | | | | | Trash | High | 3.41 | Miles | |
| | | | | | | Nonpoint Source | | | | |
| 4 | R | VERDUGO WASH REACH 2 (ABOVE VERDUGO ROAD) | 405.24 | Algae | Nonpoint Source | Low | 5.55 | Miles | | |
| | | | | | | High Coliform Count | Low | 5.55 | Miles | |
| | | | | | | Trash | High | 5.55 | Miles | |
| | | | | | | Nonpoint Source | | | | |
| 4 | R | WALNUT CREEK WASH (DRAINS FROM PUDDINGSTONE RESERVOIR) | 405.41 | pH | Nonpoint/Point Source | High | 13.9 | Miles | | |
| | | | | | | Toxicity | Medium | 13.9 | Miles | |
| | | | | | | Nonpoint/Point Source | | | | |
| 4 | R | WHEELER CANYON / TODD BARRANCA | 403.21 | Nitrate and Nitrite | Nonpoint Source | Medium | 4.17 | Miles | | |
| | | | | | | Nonpoint Source | | | | |
| 4 | R | WILMINGTON DRAIN | 405.12 | Ammonia | Nonpoint Source | Medium | 4.9 | Miles | | |
| | | | | | | Copper | Low | 4.9 | Miles | |
| | | | | | | High Coliform Count | Low | 4.9 | Miles | |
| | | | | | | Lead | Low | 4.9 | Miles | |
| | | | | | | Nonpoint Source | | | | |

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| REGION | TYPE | NAME | HYDRO UNIT | POLLUTANT/STRESSOR* | SOURCE | PRIORITY | SIZE AFFECTED | UNIT | START DATE | END DATE |
|--------|------|------------------------|------------|---|------------------------|----------|---------------|-------|------------|----------|
| 4 | T | BALLONA CREEK WETLANDS | 405.13 | Arsenic <i>Elevated levels of arsenic in tissue.</i> | Nonpoint Source | Medium | 86 | Acres | | |
| | | | | Exotic Vegetation | Nonpoint Source | Low | 86 | Acres | | |
| | | | | Habitat alterations | Nonpoint Source | Low | 86 | Acres | | |
| | | | | Hydromodification | Nonpoint Source | Low | 86 | Acres | | |
| | | | | Reduced Tidal Flushing | Nonpoint Source | Low | 86 | Acres | | |
| | | | | Trash | Nonpoint Source | High | 86 | Acres | | |
| 4 | T | COLORADO LAGOON | 405.12 | Chlordane <i>Elevated levels of chlordane in tissue and sediment.</i> | Nonpoint Source | High | 13.6 | Acres | | |
| | | | | DDT <i>Elevated levels of DDT in tissue.</i> | Nonpoint Source | High | 13.6 | Acres | | |
| | | | | Dieldrin <i>Elevated levels of dieldrin in tissue.</i> | Nonpoint Source | Medium | 13.6 | Acres | | |
| | | | | Lead <i>Elevated levels of lead in tissue and sediment.</i> | Nonpoint Source | Medium | 13.6 | Acres | | |
| | | | | PAHs <i>Elevated levels of PAHs in sediment.</i> | Nonpoint Source | High | 13.6 | Acres | | |
| | | | | PCBs <i>Elevated levels of PCBs in tissue.</i> | Nonpoint Source | High | 13.6 | Acres | | |
| | | | | Sediment Toxicity | Nonpoint Source | Medium | 13.6 | Acres | | |
| | | | | Zinc <i>Elevated levels of zinc in sediment.</i> | Nonpoint Source | Medium | 13.6 | Acres | | |
| 4 | T | LOS CERRITOS CHANNEL | 405.15 | Ammonia | Nonpoint Source | Low | 16 | Acres | | |
| | | | | Copper | Nonpoint Source | Low | 16 | Acres | | |

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|--------|------|-----------------|------------|--------------------------|--|----------|---------------|-------|------------|----------|
| | | | | High Coliform Count | | Low | 16 | Acres | | |
| | | | | Lead | Nonpoint Source | Low | 16 | Acres | | |
| | | | | Zinc | Nonpoint Source | Medium | 16 | Acres | | |
| 5 | E | DELTA WATERWAYS | 544.000 | Chlorpyrifos | Agriculture Urban Runoff/Storm Sewers | High | 480000 | Acres | 0198 | 1205 |
| | | | | DDT | Agriculture | Low | 480000 | Acres | 0104 | 1211 |
| | | | | Diazinon | Agriculture Urban Runoff/Storm Sewers | High | 480000 | Acres | 0198 | 1205 |
| | | | | Electrical Conductivity | Agriculture | Medium | 16000 | Acres | 0101 | 1211 |
| | | | | Group A Pesticides | Agriculture | Low | 480000 | Acres | 0104 | 1211 |
| | | | | Mercury | <i>Resource extraction sources are abandoned mines.</i> Resource Extraction | High | 480000 | Acres | 0198 | 1205 |
| | | | | Org. enrichment/Low D.O. | Municipal Point Sources Urban Runoff/Storm Sewers | High | 75 | Acres | 0101 | 1211 |
| | | | | Unknown Toxicity | Source Unknown | Medium | 480000 | Acres | 0101 | 1211 |
| 5 | L | BERRYESSA LAKE | 512.210 | Mercury | Resource Extraction | High | 20700 | Acres | 0198 | 1205 |
| 5 | L | CLEAR LAKE | 513.520 | Mercury | Resource Extraction | High | 43000 | Acres | 0198 | 1205 |
| | | | | Nutrients | Source Unknown | Low | 43000 | Acres | 0104 | 1211 |
| 5 | L | DAVIS CREEK RES | 513.320 | Mercury | Resource Extraction | Medium | 290 | Acres | 0198 | 1211 |
| 5 | L | KESWICK RES | 524.400 | Cadmium | Resource Extraction | Medium | 200 | Acres | 0198 | 1211 |
| | | | | Copper | Resource Extraction | Medium | 200 | Acres | 0198 | 1211 |

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1998 CALIFORNIA 303(d) LIST AND TMDL PRIORITY SCHEDULE

Approved by USEPA: 12-May-99

| REGION | TYPE | NAME | HYDRO UNIT | POLLUTANT/STRESSOR* | SOURCE | PRIORITY | SIZE AFFECTED | UNIT | START DATE | END DATE |
|--------|------|-----------------------|------------|---------------------|---|----------|---------------|-------|------------|----------|
| | | | | Zinc | | Medium | 200 | Acres | 0198 | 1211 |
| | | | | | Resource Extraction | | | | | |
| 5 | L | MARSH CREEK RES | 543.000 | Mercury | | Medium | 375 | Acres | 0198 | 1211 |
| | | | | | Resource Extraction | | | | | |
| 5 | L | SHASTA LAKE | 506.100 | Cadmium | | Low | 20 | Acres | 0104 | 1211 |
| | | | | | Resource Extraction | | | | | |
| | | | | Copper | | Low | 20 | Acres | 0104 | 1211 |
| | | | | | Resource Extraction | | | | | |
| | | | | Zinc | | Low | 20 | Acres | 0104 | 1211 |
| | | | | | Resource Extraction | | | | | |
| 5 | L | WHISKEYTOWN RES | 524.610 | High Coliform Count | | Low | 100 | Acres | 0104 | 1211 |
| | | | | | Septage Disposal | | | | | |
| 5 | R | AMERICAN RIVER, LOWER | 519.210 | Group A Pesticides | | Low | 23 | Miles | 0104 | 1211 |
| | | | | | Urban Runoff/Storm Sewers | | | | | |
| | | | | Mercury | | Medium | 23 | Miles | 0101 | 1211 |
| | | | | | <i>Resource extraction sources are abandoned mines.</i> | | | | | |
| | | | | | Resource Extraction | | | | | |
| | | | | Unknown Toxicity | | Low | 23 | Miles | 0104 | 1211 |
| | | | | | Source Unknown | | | | | |
| 5 | R | ARCADE CREEK | 519.210 | Chlorpyrifos | | Medium | 10 | Miles | 0198 | 1211 |
| | | | | | Urban Runoff/Storm Sewers | | | | | |
| | | | | Diazinon | | Medium | 10 | Miles | 0198 | 1211 |
| | | | | | <i>The agricultural source of diazinon for these waterbodies is from aerial deposition.</i> | | | | | |
| | | | | | Agriculture | | | | | |
| | | | | | Urban Runoff/Storm Sewers | | | | | |
| 5 | R | CACHE CREEK | 511.300 | Mercury | | High | 35 | Miles | 0196 | 1205 |
| | | | | | <i>Resource extraction sources are abandoned mines.</i> | | | | | |
| | | | | | Resource Extraction | | | | | |
| | | | | Unknown Toxicity | | Medium | 35 | Miles | 0101 | 1211 |
| | | | | | Source Unknown | | | | | |
| 5 | R | CHICKEN RANCH SLOUGH | 519.210 | Chlorpyrifos | | Medium | 5 | Miles | 0198 | 1211 |
| | | | | | Urban Runoff/Storm Sewers | | | | | |

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1998 CALIFORNIA 303(d) LIST AND TMDL PRIORITY SCHEDULE

Approved by USEPA: 12-May-99

| REGION | TYPE | NAME | HYDRO UNIT | POLLUTANT/STRESSOR* | SOURCE | PRIORITY | SIZE AFFECTED | UNIT | START DATE | END DATE |
|----------|----------|------------------------|----------------|---|--------|---------------|---------------|--------------|-------------|-------------|
| | | | | Diazinon | | Medium | 5 | Miles | 0198 | 1211 |
| | | | | <i>The agricultural source of diazinon for these waterbodies is from aerial deposition.</i> | | | | | | |
| | | | | Agriculture | | | | | | |
| | | | | Urban Runoff/Storm Sewers | | | | | | |
| 5 | R | COLUSA DRAIN | 520.210 | | | | | | | |
| | | | | Carbofuran/Furadan | | Medium | 70 | Miles | 0101 | 1211 |
| | | | | Agriculture | | | | | | |
| | | | | Group A Pesticides | | Medium | 70 | Miles | 0101 | 1211 |
| | | | | Agriculture | | | | | | |
| | | | | Malathion | | Medium | 70 | Miles | 0101 | 1211 |
| | | | | Agriculture | | | | | | |
| | | | | Methyl Parathion | | Medium | 70 | Miles | 0101 | 1211 |
| | | | | Agriculture | | | | | | |
| | | | | Unknown Toxicity | | Medium | 70 | Miles | 0101 | 1211 |
| | | | | Agriculture | | | | | | |
| 5 | R | DOLLY CREEK | 518.540 | | | | | | | |
| | | | | Copper | | Medium | 1 | Miles | 0101 | 1211 |
| | | | | <i>Resource extraction sources are abandoned mines.</i> | | | | | | |
| | | | | Resource Extraction | | | | | | |
| | | | | Zinc | | Medium | 1 | Miles | 0101 | 1211 |
| | | | | <i>Resource extraction sources are abandoned mines.</i> | | | | | | |
| | | | | Resource Extraction | | | | | | |
| 5 | R | DUNN CREEK | 543.000 | | | | | | | |
| | | | | Mercury | | Low | 9 | Miles | 0104 | 1211 |
| | | | | <i>Resource extraction sources are abandoned mines.</i> | | | | | | |
| | | | | Resource Extraction | | | | | | |
| | | | | Metals | | Low | 9 | Miles | 0104 | 1211 |
| | | | | <i>Resource extraction sources are abandoned mines.</i> | | | | | | |
| | | | | Resource Extraction | | | | | | |
| 5 | R | ELDER CREEK | 519.120 | | | | | | | |
| | | | | Chlorpyrifos | | Medium | 10 | Miles | 0198 | 1211 |
| | | | | Urban Runoff/Storm Sewers | | | | | | |
| | | | | Diazinon | | Medium | 10 | Miles | 0198 | 1211 |
| | | | | <i>The agricultural source of diazinon for these waterbodies is from aerial deposition.</i> | | | | | | |
| | | | | Agriculture | | | | | | |
| | | | | Urban Runoff/Storm Sewers | | | | | | |
| 5 | R | ELK GROVE CREEK | 519.110 | | | | | | | |
| | | | | Diazinon | | Medium | 5 | Miles | 0198 | 1211 |
| | | | | <i>The agricultural source of diazinon for these waterbodies is from aerial deposition.</i> | | | | | | |
| | | | | Agriculture | | | | | | |
| | | | | Urban Runoff/Storm Sewers | | | | | | |

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1998 CALIFORNIA 303(d) LIST AND TMDL PRIORITY SCHEDULE

Approved by USEPA: 12-May-99

| REGION | TYPE | NAME | HYDRO UNIT | POLLUTANT/STRESSOR* | SOURCE | PRIORITY | SIZE AFFECTED | UNIT | START DATE | END DATE |
|--------|------|---|------------|-------------------------|---|----------|---------------|-------|------------|----------|
| 5 | R | FALL RIVER (PIT) | 526.400 | Sedimentation/Siltation | Agriculture-grazing Silviculture Highway/Road/Bridge Construction | Medium | 25 | Miles | 0104 | 1211 |
| 5 | R | FEATHER RIVER, LOWER | 519.220 | Diazinon | Agriculture Urban Runoff/Storm Sewers | High | 60 | Miles | 0198 | 1205 |
| | | | | Group A Pesticides | Agriculture | Low | 60 | Miles | 0104 | 1211 |
| | | | | Mercury | <i>Resource extraction sources are abandoned mines.</i> Resource Extraction | Medium | 60 | Miles | 0101 | 1211 |
| | | | | Unknown Toxicity | Source Unknown | Medium | 60 | Miles | 0101 | 1211 |
| 5 | R | FIVE MILE SLOUGH | 544.000 | Chlorpyrifos | Urban Runoff/Storm Sewers | Medium | 1 | Miles | 0198 | 1211 |
| | | | | Diazinon | <i>The agricultural source of diazinon for these waterbodies is from aerial deposition.</i> Agriculture Urban Runoff/Storm Sewers | Medium | 1 | Miles | 0198 | 1211 |
| 5 | R | FRENCH RAVINE | 516.320 | Bacteria | Land Disposal | Low | 1 | Miles | 0104 | 1211 |
| 5 | R | HARDING DRAIN (TURLOCK IRR DIST LATERAL #5) | 535.500 | Ammonia | Municipal Point Sources Agriculture | Low | 7 | Miles | 0104 | 1211 |
| | | | | Chlorpyrifos | Agriculture | Medium | 7 | Miles | 0198 | 1211 |
| | | | | Diazinon | Agriculture | Medium | 7 | Miles | 0198 | 1211 |
| | | | | Unknown Toxicity | Agriculture | Medium | 7 | Miles | 0198 | 1211 |
| 5 | R | HARLEY GULCH | 513.510 | Mercury | <i>Resource extraction sources are abandoned mines.</i> Resource Extraction | Medium | 8 | Miles | 0101 | 1211 |

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1998 CALIFORNIA 303(d) LIST AND TMDL PRIORITY SCHEDULE

Approved by USEPA: 12-May-99

| REGION | TYPE | NAME | HYDRO UNIT | POLLUTANT/STRESSOR* | SOURCE | PRIORITY | SIZE AFFECTED | UNIT | START DATE | END DATE |
|--------|------|---------------------|---------------|--------------------------------|---|----------|------------------|-------|---------------|-------------|
| 5 | R | HORSE CREEK | 526.200 | Cadmium | <i>Resource extraction sources are abandoned mines.</i> | Low | 2 | Miles | 0104 | 1211 |
| | | | | Resource Extraction | | | | | | |
| | | | | Copper | <i>Resource extraction sources are abandoned mines.</i> | Low | 2 | Miles | 0104 | 1211 |
| | | | | Resource Extraction | | | | | | |
| | | | | Lead | <i>Resource extraction sources are abandoned mines.</i> | Low | 2 | Miles | 0104 | 1211 |
| | | | | Resource Extraction | | | | | | |
| | | | | Zinc | <i>Resource extraction sources are abandoned mines.</i> | Low | 2 | Miles | 0104 | 1211 |
| | | | | Resource Extraction | | | | | | |
| 5 | R | HUMBUG CREEK | 517.320 | Copper | <i>Resource extraction sources are abandoned mines.</i> | Low | 9 | Miles | 0104 | 1211 |
| | | | | Resource Extraction | | | | | | |
| | | | | Mercury | <i>Resource extraction sources are abandoned mines.</i> | Low | 9 | Miles | 0104 | 1211 |
| | | | | Resource Extraction | | | | | | |
| | | | | Sedimentation/Siltation | | Low | 9 | Miles | 0104 | 1211 |
| | | | | Resource Extraction | | | | | | |
| | | | | Zinc | <i>Resource extraction sources are abandoned mines.</i> | Low | 9 | Miles | 0104 | 1211 |
| | | | | Resource Extraction | | | | | | |
| 5 | R | JAMES CREEK | 512.240 | Mercury | <i>Resource extraction sources are abandoned mines.</i> | Low | 6 | Miles | 0104 | 1211 |
| | | | | Resource Extraction | | | | | | |
| | | | | Nickel | <i>Resource extraction sources are abandoned mines.</i> | Low | 6 | Miles | 0104 | 1211 |
| | | | | Resource Extraction | | | | | | |
| 5 | R | KANAKA CREEK | 517.420 | Arsenic | <i>Resource extraction sources are abandoned mines.</i> | Low | 1 | Miles | 0104 | 1211 |
| | | | | Resource Extraction | | | | | | |
| 5 | R | KINGS RIVER (LOWER) | 551.900 | Electrical Conductivity | | Low | 30 | Miles | 0104 | 1211 |
| | | | | Agriculture | | | | | | |
| | | | | Molybdenum | | Low | 30 | Miles | 0104 | 1211 |
| | | | | Agriculture | | | | | | |
| | | | | Toxaphene | | Low | 30 | Miles | 0104 | 1211 |
| | | | | Agriculture | | | | | | |

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1998 CALIFORNIA 303(d) LIST AND TMDL PRIORITY SCHEDULE

Approved by USEPA: 12-May-99

| REGION | TYPE | NAME | HYDRO UNIT | POLLUTANT/STRESSOR* | SOURCE | PRIORITY | SIZE AFFECTED | UNIT | START DATE | END DATE |
|--------|------|-----------------------|---------------|--------------------------------|---|----------|------------------|-------|---------------|-------------|
| 5 | R | LITTLE BACKBONE CREEK | 506.200 | Acid Mine Drainage | Resource Extraction | Medium | 1 | Miles | 0104 | 1211 |
| | | | | Cadmium | <i>Resource extraction sources are abandoned mines.</i> | Medium | 1 | Miles | 0104 | 1211 |
| | | | | | Resource Extraction | | | | | |
| | | | | Copper | <i>Resource extraction sources are abandoned mines.</i> | Medium | 1 | Miles | 0104 | 1211 |
| | | | | | Resource Extraction | | | | | |
| | | | | Zinc | <i>Resource extraction sources are abandoned mines.</i> | Medium | 1 | Miles | 0104 | 1211 |
| | | | | | Resource Extraction | | | | | |
| 5 | R | LITTLE COW CREEK | 507.330 | Cadmium | <i>Resource extraction sources are abandoned mines.</i> | Low | 1 | Miles | 0104 | 1211 |
| | | | | | Resource Extraction | | | | | |
| | | | | Copper | <i>Resource extraction sources are abandoned mines.</i> | Low | 1 | Miles | 0104 | 1211 |
| | | | | | Resource Extraction | | | | | |
| | | | | Zinc | <i>Resource extraction sources are abandoned mines.</i> | Low | 1 | Miles | 0104 | 1211 |
| | | | | | Resource Extraction | | | | | |
| 5 | R | LITTLE GRIZZLY CREEK | 518.540 | Copper | Mine Tailings | Medium | 10 | Miles | 0101 | 1202 |
| | | | | Zinc | Mine Tailings | Medium | 10 | Miles | 0101 | 1202 |
| 5 | R | LONE TREE CREEK | 531.400 | Ammonia | Dairies | Low | 15 | Miles | 0104 | 1211 |
| | | | | Biological Oxygen Deman | Dairies | Low | 15 | Miles | 0104 | 1211 |
| | | | | Electrical Conductivity | Dairies | Low | 15 | Miles | 0104 | 1211 |
| 5 | R | MARSH CREEK | 543.000 | Mercury | <i>Resource extraction sources are abandoned mines.</i> | Low | 24 | Miles | 0104 | 1211 |
| | | | | | Resource Extraction | | | | | |
| | | | | Metals | <i>Resource extraction sources are abandoned mines.</i> | Low | 24 | Miles | 0104 | 1211 |
| | | | | | Resource Extraction | | | | | |

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1998 CALIFORNIA 303(d) LIST AND TMDL PRIORITY SCHEDULE

Approved by USEPA: 12-May-99

| REGION | TYPE | NAME | HYDRO UNIT | POLLUTANT/STRESSOR* | SOURCE | PRIORITY | SIZE AFFECTED | UNIT | START DATE | END DATE |
|--------|------|-------------------------|---------------|-------------------------|--|----------|------------------|-------|---------------|-------------|
| 5 | R | MERCED RIVER, LOWER | 535.000 | Chlorpyrifos | Agriculture | High | 60 | Miles | 0198 | 1205 |
| | | | | Diazinon | Agriculture | High | 60 | Miles | 0198 | 1205 |
| | | | | Group A Pesticides | Agriculture | Low | 60 | Miles | 0104 | 1211 |
| 5 | R | MOKELUMNE RIVER, LOWER | 531.200 | Copper | Resource Extraction <i>Resource extraction sources are abandoned mines.</i> | Low | 28 | Miles | 0104 | 1211 |
| | | | | Zinc | Resource Extraction <i>Resource extraction sources are abandoned mines.</i> | Low | 28 | Miles | 0104 | 1211 |
| 5 | R | MORRISON CREEK | 519.120 | Diazinon | Agriculture <i>The agricultural source of diazinon for these waterbodies is from aerial deposition.</i> | Medium | 20 | Miles | 0198 | 1211 |
| | | | | | Urban Runoff/Storm Sewers | | | | | |
| 5 | R | MOSHER SLOUGH | 544.000 | Chlorpyrifos | Urban Runoff/Storm Sewers | Medium | 2 | Miles | 0198 | 1211 |
| | | | | Diazinon | Agriculture <i>The agricultural source of diazinon for these waterbodies is from aerial deposition.</i> | Medium | 2 | Miles | 0198 | 1211 |
| | | | | | Urban Runoff/Storm Sewers | | | | | |
| 5 | R | MUD SLOUGH | 541.200 | Boron | Agriculture | Low | 16 | Miles | 0101 | 1211 |
| | | | | Electrical Conductivity | Agriculture | Low | 16 | Miles | 0101 | 1211 |
| | | | | Pesticides | Agriculture | Low | 16 | Miles | 0101 | 1211 |
| | | | | Selenium | Agriculture | High | 16 | Miles | 0592 | 1200 |
| | | | | Unknown Toxicity | Agriculture | Low | 16 | Miles | 0101 | 1211 |
| 5 | R | NATOMAS EAST MAIN DRAIN | 519.220 | Diazinon | Agriculture <i>The agricultural source of diazinon for these waterbodies is from aerial deposition.</i> | Medium | 5 | Miles | 0198 | 1211 |
| | | | | | Urban Runoff/Storm Sewers | | | | | |

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1998 CALIFORNIA 303(d) LIST AND TMDL PRIORITY SCHEDULE

Approved by USEPA: 12-May-99

| REGION | TYPE | NAME | HYDRO UNIT | POLLUTANT/STRESSOR* | SOURCE | PRIORITY | SIZE AFFECTED | UNIT | START DATE | END DATE |
|--------|------|---------------------------------------|------------|--------------------------|--|----------|---------------|-------|------------|----------|
| | | | | PCBs | Industrial Point Sources Urban Runoff/Storm Sewers | Low | 12 | Miles | 0104 | 1211 |
| 5 | R | ORESTIMBA CREEK | 541.100 | Chlorpyrifos | Agriculture | Medium | 10 | Miles | 0198 | 1211 |
| | | | | Diazinon | Agriculture | Medium | 10 | Miles | 0198 | 1211 |
| | | | | Unknown Toxicity | Agriculture | Medium | 3 | Miles | 0101 | 1211 |
| 5 | R | PANOCHÉ CREEK | 542.400 | Mercury | <i>Resource extraction sources are abandoned mines.</i> Resource Extraction | Low | 25 | Miles | 0104 | 1211 |
| | | | | Sedimentation/Siltation | Agriculture Agriculture-grazing Road Construction | Low | 40 | Miles | 0104 | 1211 |
| | | | | Selenium | Agriculture Agriculture-grazing Road Construction | Low | 40 | Miles | 0104 | 1211 |
| 5 | R | PIT RIVER | 506.000 | Nutrients | Agriculture Agriculture-grazing | Low | 100 | Miles | 0104 | 1211 |
| | | | | Org. enrichment/Low D.O. | Agriculture Agriculture-grazing | Low | 100 | Miles | 0104 | 1211 |
| | | | | Temperature | Agriculture Agriculture-grazing | Low | 100 | Miles | 0104 | 1211 |
| 5 | R | SACRAMENTO RIVER (RED BLUFF TO DELTA) | 500.000 | Diazinon | Agriculture | High | 30 | Miles | 0198 | 1205 |
| | | | | Mercury | <i>Resource extraction sources are abandoned mines.</i> Resource Extraction | High | 30 | Miles | 0198 | 1205 |
| | | | | Unknown Toxicity | Source Unknown | Medium | 185 | Miles | 0101 | 1211 |

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| REGION | TYPE | NAME | HYDRO UNIT | POLLUTANT/STRESSOR* | SOURCE | PRIORITY | SIZE AFFECTED | UNIT | START DATE | END DATE |
|--------|------|---|---------------|-------------------------|---|----------|------------------|-------|---------------|-------------|
| 5 | R | SACRAMENTO RIVER (SHASTA DAM TO RED BLUFF) | 508.100 | Cadmium | Resource extraction sources are abandoned mines. Resource Extraction | High | 40 | Miles | 0196 | 1201 |
| | | | | Copper | Resource extraction sources are abandoned mines. Resource Extraction | High | 40 | Miles | 0196 | 1201 |
| | | | | Unknown Toxicity | Source Unknown | Medium | 50 | Miles | 0101 | 1211 |
| | | | | Zinc | Resource extraction sources are abandoned mines. Resource Extraction | High | 40 | Miles | 0196 | 1201 |
| 5 | R | SACRAMENTO SLOUGH | 520.100 | Diazinon | Agriculture Urban Runoff/Storm Sewers | Medium | 1 | Miles | 0198 | 1211 |
| | | | | Mercury | Source Unknown | Medium | 1 | Miles | 0198 | 1211 |
| 5 | R | SALT SLOUGH | 541.200 | Boron | Agriculture | Low | 15 | Miles | 0198 | 1211 |
| | | | | Chlorpyrifos | Agriculture | Low | 15 | Miles | 0198 | 1211 |
| | | | | Diazinon | Agriculture | Low | 15 | Miles | 0198 | 1211 |
| | | | | Electrical Conductivity | Agriculture | Low | 15 | Miles | 0198 | 1211 |
| | | | | Selenium | Agriculture | High | 15 | Miles | 0592 | 1298 |
| | | | | Unknown Toxicity | Agriculture | Low | 15 | Miles | 0198 | 1211 |
| 5 | R | SAN CARLOS CREEK | 542.200 | Mercury | Resource extraction sources are abandoned mines. Resource Extraction | Low | 1 | Miles | 0104 | 1211 |
| 5 | R | SAN JOAQUIN RIVER | 544.000 | Boron | Agriculture | High | 130 | Miles | 0697 | 1299 |
| | | | | Chlorpyrifos | Agriculture | High | 130 | Miles | 0198 | 1205 |
| | | | | DDT | Agriculture | Low | 130 | Miles | 0104 | 1211 |

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| REGION | TYPE | NAME | HYDRO UNIT | POLLUTANT/STRESSOR* | SOURCE | PRIORITY | SIZE AFFECTED | UNIT | START DATE | END DATE |
|--------|------|-----------------------------|------------|-------------------------|--|----------|---------------|-------|------------|----------|
| | | | | Diazinon | Agriculture | High | 130 | Miles | 0198 | 1205 |
| | | | | Electrical Conductivity | Agriculture | High | 130 | Miles | 0697 | 1299 |
| | | | | Group A Pesticides | Agriculture | Low | 130 | Miles | 0104 | 1211 |
| | | | | Selenium | Agriculture | High | 50 | Miles | 0592 | 1200 |
| | | | | Unknown Toxicity | Source Unknown | Medium | 130 | Miles | 0198 | 1211 |
| 5 | R | SPRING CREEK | 524.400 | Acid Mine Drainage | Resource extraction sources are abandoned mines. | High | 5 | Miles | 0198 | 1211 |
| | | | | | Resource Extraction | | | | | |
| | | | | Cadmium | Resource extraction sources are abandoned mines. | High | 5 | Miles | 0198 | 1211 |
| | | | | | Resource Extraction | | | | | |
| | | | | Copper | Resource extraction sources are abandoned mines. | High | 5 | Miles | 0198 | 1211 |
| | | | | | Resource Extraction | | | | | |
| | | | | Zinc | Resource extraction sources are abandoned mines. | High | 5 | Miles | 0198 | 1211 |
| | | | | | Resource Extraction | | | | | |
| 5 | R | STANISLAUS RIVER (LOWER) | 535.300 | Diazinon | Agriculture | High | 48 | Miles | 0198 | 1205 |
| | | | | Group A Pesticides | Agriculture | Low | 48 | Miles | 0104 | 1211 |
| | | | | Unknown Toxicity | Source Unknown | Medium | 48 | Miles | 0101 | 1211 |
| 5 | R | STOCKTON DEEP WATER CHANNEL | 544.000 | Dioxin | This listing was made by USEPA. | Medium | 2 | Miles | | |
| | | | | | Point Source | | | | | |
| | | | | Furans | This listing was made by USEPA. | Medium | 2 | Miles | | |
| | | | | | Point Source | | | | | |
| | | | | PCBs | This listing was made by USEPA. | Medium | 2 | Miles | | |
| | | | | | Point Source | | | | | |
| 5 | R | STRONG RANCH SLOUGH | 519.210 | Chlorpyrifos | Urban Runoff/Storm Sewers | Medium | 5 | Miles | 0198 | 1211 |

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| REGION | TYPE | NAME | HYDRO UNIT | POLLUTANT/STRESSOR* | SOURCE | PRIORITY | SIZE AFFECTED | UNIT | START DATE | END DATE |
|----------|----------|-------------------------------|----------------|---|-----------------------|---------------|---------------|--------------|-------------|-------------|
| | | | | Diazinon | | Medium | 5 | Miles | 0198 | 1211 |
| | | | | <i>The agricultural source of diazinon for these waterbodies is from aerial deposition.</i> | | | | | | |
| | | | | Agriculture | | | | | | |
| | | | | Urban Runoff/Storm Sewers | | | | | | |
| 5 | R | SULFUR CREEK | 513.510 | | | | | | | |
| | | | | Mercury | | High | 7 | Miles | 0198 | 1205 |
| | | | | <i>Resource extraction sources are abandoned mines.</i> | | | | | | |
| | | | | Resource Extraction | | | | | | |
| 5 | R | TEMPLE CREEK | 531.400 | | | | | | | |
| | | | | Ammonia | | Low | 10 | Miles | 0104 | 1211 |
| | | | | | Dairies | | | | | |
| | | | | Electrical Conductivity | | Low | 10 | Miles | 0104 | 1211 |
| | | | | | Dairies | | | | | |
| 5 | R | TOWN CREEK | 526.200 | | | | | | | |
| | | | | Cadmium | | Low | 1 | Miles | 0104 | 1211 |
| | | | | <i>Resource extraction sources are abandoned mines.</i> | | | | | | |
| | | | | Resource Extraction | | | | | | |
| | | | | Copper | | Low | 1 | Miles | 0104 | 1211 |
| | | | | <i>Resource extraction sources are abandoned mines.</i> | | | | | | |
| | | | | Resource Extraction | | | | | | |
| | | | | Lead | | Low | 1 | Miles | 0104 | 1211 |
| | | | | <i>Resource extraction sources are abandoned mines.</i> | | | | | | |
| | | | | Resource Extraction | | | | | | |
| | | | | Zinc | | Low | 1 | Miles | 0104 | 1211 |
| | | | | <i>Resource extraction sources are abandoned mines.</i> | | | | | | |
| | | | | Resource Extraction | | | | | | |
| 5 | R | TUOLUMNE RIVER (LOWER) | 535.500 | | | | | | | |
| | | | | Diazinon | | High | 32 | Miles | 0198 | 1205 |
| | | | | | Agriculture | | | | | |
| | | | | Group A Pesticides | | Low | 32 | Miles | 0104 | 1211 |
| | | | | | Agriculture | | | | | |
| | | | | Unknown Toxicity | | Medium | 32 | Miles | 0101 | 1211 |
| | | | | | Source Unknown | | | | | |
| 5 | R | WEST SQUAW CREEK | 505.100 | | | | | | | |
| | | | | Cadmium | | Medium | 2 | Miles | 0104 | 1211 |
| | | | | <i>Resource extraction sources are abandoned mines.</i> | | | | | | |
| | | | | Resource Extraction | | | | | | |
| | | | | Copper | | Medium | 2 | Miles | 0104 | 1211 |
| | | | | <i>Resource extraction sources are abandoned mines.</i> | | | | | | |
| | | | | Resource Extraction | | | | | | |
| | | | | Lead | | Medium | 2 | Miles | 0104 | 1211 |
| | | | | <i>Resource extraction sources are abandoned mines.</i> | | | | | | |
| | | | | Resource Extraction | | | | | | |

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1998 CALIFORNIA 303(d) LIST AND TMDL PRIORITY SCHEDULE

Approved by USEPA: 12-May-99

| REGION | TYPE | NAME | HYDRO UNIT | POLLUTANT/STRESSOR* | SOURCE | PRIORITY | SIZE AFFECTED | UNIT | START DATE | END DATE |
|----------|----------|-----------------------------------|----------------|---|--------------------|---------------|---------------|--------------|-------------|-------------|
| | | | | Zinc | | Medium | 2 | Miles | 0104 | 1211 |
| | | | | <i>Resource extraction sources are abandoned mines.</i> | | | | | | |
| | | | | Resource Extraction | | | | | | |
| 5 | R | WILLOW CREEK (WHISKEYTOWN) | 524.630 | | | | | | | |
| | | | | Acid Mine Drainage | | Low | 3 | Miles | 0104 | 1211 |
| | | | | <i>Resource extraction sources are abandoned mines.</i> | | | | | | |
| | | | | Resource Extraction | | | | | | |
| | | | | Copper | | Low | 3 | Miles | 0104 | 1211 |
| | | | | <i>Resource extraction sources are abandoned mines.</i> | | | | | | |
| | | | | Resource Extraction | | | | | | |
| | | | | Zinc | | Low | 3 | Miles | 0104 | 1211 |
| | | | | <i>Resource extraction sources are abandoned mines.</i> | | | | | | |
| | | | | Resource Extraction | | | | | | |
| 5 | W | GRASSLANDS MARSHES | 541.200 | | | | | | | |
| | | | | Electrical Conductivity | | Medium | 8224 | Acres | 0101 | 1211 |
| | | | | | Agriculture | | | | | |
| | | | | Selenium | | High | 8224 | Acres | 0592 | 1298 |
| | | | | | Agriculture | | | | | |
| 6 | L | BRIDGEPORT RES | 630.300 | | | | | | | |
| | | | | Nutrients | | High | 3000 | Acres | | |
| | | | | <i>Livestock grazing in wetlands upgradient of reservoir. TMDLs to be addressed during years 6-13 of the next 13 years of the TMDL development process, resources permitting.</i> | | | | | | |
| | | | | Agriculture | | | | | | |
| | | | | Sedimentation/Siltation | | High | 3000 | Acres | | |
| | | | | <i>Watershed disturbance including livestock grazing. TMDLs to be addressed during years 6-13 of the next 13 years of the TMDL development process, resources permitting.</i> | | | | | | |
| | | | | Source Unknown | | | | | | |
| 6 | L | CROWLEY LAKE | 603.100 | | | | | | | |
| | | | | Arsenic | | High | 5280 | Acres | | |
| | | | | <i>To be addressed as part of Watershed Management Initiative (WMI) for upper watershed, beginning with Years 3-5 of WMI program, if resources permit.</i> | | | | | | |
| | | | | Natural Sources | | | | | | |
| | | | | Nutrients | | High | 5280 | Acres | | |
| | | | | Source Unknown | | | | | | |
| 6 | L | DONNER LAKE | 635.200 | | | | | | | |
| | | | | Priority Organics | | Low | 960 | Acres | | |
| | | | | <i>PCBs in fish and sediment exceed Maximum Tissue Residue Level criteria; unknown nonpoint sources. Phase I Truckee River sediment TMDL projected for completion in 1999. Additional monitoring/study necessary to determine sources/cleanup potential for priority organics. TMDLs for organics to be addressed during years 6-13 of the next 13 years of the TMDL development process, resources permitting.</i> | | | | | | |
| | | | | Source Unknown | | | | | | |

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1998 CALIFORNIA 303(d) LIST AND TMDL PRIORITY SCHEDULE

Approved by USEPA: 12-May-99

| REGION | TYPE | NAME | HYDRO UNIT | POLLUTANT/STRESSOR* | SOURCE | PRIORITY | SIZE AFFECTED | UNIT | START DATE | END DATE |
|--------|------|--------------------|------------|---|---|-------------|---------------|--------------|-------------|-------------|
| 6 | L | EAGLE LAKE (2) | 637.300 | Org. enrichment/Low D.O. <i>Nutrients from wastewater disposal to land, livestock grazing, other watershed disturbance. Problems being addressed through sewerage of septic system development and RWQCB's ongoing nonpoint source program. TMDLs to be addressed during years 6-13 of the next 13 years of the TMDL development process, resources permitting.</i> | | High | 25000 | Acres | | |
| | | | | | Range Land Land Development Septage Disposal Nonpoint Source | | | | | |
| 6 | L | GRANT LAKE | 601.000 | Arsenic <i>Targeted for "easy" (already funded) TMDL documentation that arsenic from natural sources.</i> | | High | 1095 | Acres | 0198 | 0199 |
| | | | | | Natural Sources | | | | | |
| 6 | L | HAIWEE RES | 603.300 | Copper <i>Copper problems related to algicide use to prevent taste/odor problems in drinking water supplies. Further biological monitoring being required. TMDLs to be addressed during years 6-13 of the next 13 years of the TMDL development process, resources permitting.</i> | | Low | 1800 | Acres | | |
| | | | | | Habitat Modification Nonpoint Source | | | | | |
| 6 | L | HORSESHOE LAKE (2) | 628.000 | Sedimentation/Siltation <i>Further monitoring may permit delisting. TMDLs, if needed to be addressed during years 6-13 of the next 13 years of the TMDL development process, resources permitting.</i> | | Low | 1 | Acres | | |
| | | | | | Construction/Land Development | | | | | |
| 6 | L | INDIAN CREEK RES | 632.200 | Nutrients <i>Reservoir formerly received tertiary-treated domestic wastewater from South Tahoe Public Utility District; unreliability of treatment process led to eutrophication. District is now restoring reservoir through flushing with fresh water.</i> | | High | 160 | Acres | 0198 | 0199 |
| | | | | | Wastewater | | | | | |

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| REGION | TYPE | NAME | HYDRO UNIT | POLLUTANT/STRESSOR* | SOURCE | PRIORITY | SIZE AFFECTED | UNIT | START DATE | END DATE |
|--------|------|---------------------|------------|--|--------|-------------|---------------|--------------|------------|----------|
| 6 | L | LAKE TAHOE | 634.000 | Nutrients | | High | 120000 | Acres | | |
| | | | | <p><i>Watershed disturbance, urban stormwater, atmospheric deposition. Lake is targeted for sediment and nutrient TMDLs but ability to complete them depends on availability of reliable watershed model. Model calibration, and additional watershed assessment, were funded as a result of 1997 presidential forum; TMDLs for entire watershed to be coordinated with Tahoe Regional Planning Agency's 2001 evaluation of attainment of environmental threshold standards.</i></p> | | | | | | |
| | | | | <p>Silviculture</p> <p>Construction/Land Development</p> <p>Urban Runoff/Storm Sewers</p> <p>Other Urban Runoff</p> <p>Wastewater</p> <p>Hydromodification</p> <p>Drainage/Filling Of Wetlands</p> <p>Marinas</p> <p>Atmospheric Deposition</p> <p>Highway Maintenance And Runoff</p> <p>Nonpoint Source</p> | | | | | | |
| | | | | Sedimentation/Siltation | | High | 120000 | Acres | | |
| | | | | <p><i>Watershed disturbance including logging, construction, urban and highway runoff. Development of TMDLs depends on availability of reliable watershed model. Funding for final calibration of U.C. Davis Tahoe Research group model, and for additional watershed assessment, was provided as a result of 1997 presidential forum. TMDLs to be coordinated with Tahoe Regional Planning Agency's 2001 evaluation of attainment of environmental threshold standards.</i></p> | | | | | | |
| | | | | Source Unknown | | | | | | |
| 6 | L | PLEASANT VALLEY RES | 603.200 | Org. enrichment/Low D.O. | | High | 115 | Acres | | |
| | | | | <p><i>Problems related to watershed disturbance/reservoir management to be addressed together with problems in Crowley Lake as part of the Watershed Management Initiative; TMDLs to be addressed during years 3-5 of the next 13 years of the TMDL development process, if resources permit.</i></p> | | | | | | |
| | | | | <p>Flow Regulation/Modification</p> <p>Nonpoint Source</p> | | | | | | |
| 6 | L | STAMPEDE RES | 636.000 | Pesticides | | Low | 3444 | Acres | | |
| | | | | <p><i>Sources unknown; no significant agriculture or residential development in watershed; feasibility of reducing loading probably low. Recalculation of Maximum Tissue Residue Level criteria makes delisting possible in next cycle. TMDLs, if needed, will be addressed during years 6-13 of the next 13 years of the TMDL development process.</i></p> | | | | | | |
| | | | | Source Unknown | | | | | | |

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| REGION | TYPE | NAME | HYDRO UNIT | POLLUTANT/STRESSOR* | SOURCE | PRIORITY | SIZE AFFECTED | UNIT | START DATE | END DATE |
|--------|------|----------------|------------|---|---|----------|---------------|-------|------------|----------|
| 6 | L | TINEMAHA RES | 603.200 | Arsenic <i>TMDLs to be addressed during years 6-13 of the next 13 years of the TMDL development process, resources permitting.</i> | | Low | 180 | Acres | | |
| | | | | | Natural Sources Upstream Impoundment Nonpoint Source | | | | | |
| | | | | Metals <i>Watershed disturbance, upstream geothermal sources of arsenic. TMDLs to be addressed during years 6-13 of the next 13 years of the TMDL development process, resources permitting.</i> | | Low | 180 | Acres | | |
| | | | | | Source Unknown | | | | | |
| 6 | L | TOPAZ LAKE | 631.100 | Sedimentation/Siltation <i>Agriculture, river channel damage during January 1997 flood. TMDLs to be addressed during years 6-13 of the next 13 years of the TMDL development process, resources permitting.</i> | | High | 2300 | Acres | | |
| | | | | | Agriculture Nonpoint Source | | | | | |
| 6 | L | TWIN LAKES | 603.100 | Nutrients <i>Watershed disturbance, urban runoff; to be addressed during years 6-13 of the next 13 years of the TMDL development process, if resources permit.</i> | | Low | 3 | Acres | | |
| | | | | | Land Development Other Urban Runoff Nonpoint Source | | | | | |
| 6 | R | AMARGOSA RIVER | 609.000 | Salinity/TDS/Chlorides <i>Internally drained river with natural high salinity; targeted for "easy" (already funded) TMDL using 1998 Section 104/106 grant funds</i> | | Medium | 198 | Miles | 0198 | 0199 |
| | | | | | Natural Sources | | | | | |
| 6 | R | ASPEN CREEK | 632.100 | Metals <i>Acid drainage from Leviathan Mine; Lahontan RWQCB mine workplan to be documented as Phase I TMDL using 1998 Section 104/106 grant funds.</i> | | High | 4 | Miles | 0198 | 0199 |
| | | | | | Acid Mine Drainage Natural Sources Nonpoint Source | | | | | |

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| REGION | TYPE | NAME | HYDRO UNIT | POLLUTANT/STRESSOR* | SOURCE | PRIORITY | SIZE AFFECTED | UNIT | START DATE | END DATE |
|--------|------|---------------------|---------------|---|--------|-------------|------------------|--------------|---------------|-------------|
| 6 | R | AURORA CANYON CREEK | 630.300 | Habitat alterations | | Low | 13 | Miles | | |
| | | | | <i>Livestock grazing. Listed on basis of limited data; further monitoring may permit delisting. TMDLs, if needed, to be addressed during years 6-13 of the next 13 years of the TMDL development process, resources permitting.</i> | | | | | | |
| | | | | Range Land | | | | | | |
| 6 | R | BEAR CREEK (R6) | 635.200 | Sedimentation/Siltation | | High | 4 | Miles | 1195 | 0199 |
| | | | | <i>Creek affected by hydrologic modification for ski resort/snow making pond-affected by sediment from pond dam break. Phase I sediment TMDL for Truckee River and tributaries projected to be completed for Basin Plan amendments in 1999, using 1998 Section 104/106 grant funds; Phase II work has received Section 205(j) funding and will begin in 1998.</i> | | | | | | |
| | | | | Hydromodification | | | | | | |
| | | | | Nonpoint Source | | | | | | |
| 6 | R | BLACKWOOD CREEK | 634.200 | Sedimentation/Siltation | | High | 8 | Miles | 0198 | 0199 |
| | | | | <i>Creek affected by past gravel quarry operations and other watershed disturbance. Existing USFS restoration program to be documented as phase I "easy" (already funded) TMDL using 1998 Section 104/106 grant funds.</i> | | | | | | |
| | | | | Silviculture | | | | | | |
| | | | | Construction/Land Development | | | | | | |
| | | | | Resource Extraction | | | | | | |
| | | | | Hydromodification | | | | | | |
| | | | | Nonpoint Source | | | | | | |
| 6 | R | BODIE CREEK | 630.200 | Metals | | High | 6 | Miles | | |
| | | | | <i>Affected by drainage from inactive mines, mine tailings in creek. TMDLs to be addressed during years 6-13 of the next 13 years of the TMDL development process, resources permitting.</i> | | | | | | |
| | | | | Resource Extraction | | | | | | |
| | | | | Mine Tailings | | | | | | |
| | | | | Nonpoint Source | | | | | | |
| 6 | R | BRONCO CREEK | 635.200 | Sedimentation/Siltation | | High | 1 | Miles | 1195 | 0199 |
| | | | | <i>Watershed disturbance in naturally highly erosive watershed; targeted for sediment TMDL as part of larger Truckee River watershed effort. Phase I TMDL to be completed in 1999 using 1998 Section 104/106 grant funds; Phase II, using Section 205j funds, to begin in 1998.</i> | | | | | | |
| | | | | Natural Sources | | | | | | |
| | | | | Nonpoint Source | | | | | | |
| 6 | R | BRYANT CREEK | 632.100 | Metals | | High | 10 | Miles | 0198 | 0199 |
| | | | | <i>Affected by acid mine drainage from Leviathan Mine. Problem being addressed by RWQCB through Leviathan Mine workplan; workplan will be documented as Phase I "easy" (already funded) TMDL in 1998 using Section 104/106 grant funds.</i> | | | | | | |
| | | | | Acid Mine Drainage | | | | | | |
| | | | | Nonpoint Source | | | | | | |

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|---|------|----------------------|---------------|--------------------------------|--------|---------------|------------------|--------------|---------------|-------------|
| 6 | R | CARSON RIVER, E FK | 632.100 | Nutrients | | High | 1 | Miles | | |
| <p><i>Probably livestock grazing. River was listed due to data collected by State of NV near state line in 1980s, probably reflecting drought conditions. NV has since delisted the river for these pollutants. Further monitoring may support delisting in CA. TMDLs, if needed, to be addressed during years 3-5 of the next 13 years of the TMDL development process, resources permitting.</i></p> <p style="text-align: center;">Range Land Nonpoint Source</p> | | | | | | | | | | |
| 6 | R | CLARK CANYON CREEK | 630.300 | Habitat alterations | | Medium | 5 | Miles | | |
| <p><i>Livestock grazing. Listed on basis of very limited information. CRMP has been implemented since 1980s; further monitoring may support delisting. TMDLs, if needed, to be addressed during years 6-13 of the next 13 years of the TMDL development process, resources permitting.</i></p> <p style="text-align: center;">Range Land</p> | | | | | | | | | | |
| 6 | R | CLEARWATER CREEK | 630.400 | Sedimentation/Siltation | | Medium | 7 | Miles | | |
| <p><i>Livestock grazing. Listed on basis of limited data; additional monitoring may support delisting. TMDLs, if needed, to be addressed during years 6-13 of the next 13 years of the TMDL development process, resources permitting.</i></p> <p style="text-align: center;">Range Land</p> | | | | | | | | | | |
| 6 | R | COTTONWOOD CREEK (1) | 603.300 | Water/Flow Variability | | High | 7 | Miles | | |
| <p><i>Lower reach of creek affected by diversions for LADWP system; TMDLs to be addressed during years 6-13 of the next 13 years of the TMDL development process, resources permitting.</i></p> <p style="text-align: center;">Flow Regulation/Modification</p> | | | | | | | | | | |
| 6 | R | EAST WALKER RIVER | 630.000 | Metals | | Medium | 8 | Miles | | |
| <p><i>Inactive mines and other watershed disturbance; highway runoff. Listed initially due to elevated fish tissue levels; needs further monitoring for metals impacts and may be considered for delisting for metals in next cycle. TMDLs, if needed, will be addressed during years 6-13 of the next 13 years of the TMDL development process.</i></p> <p style="text-align: center;">Range Land Other Urban Runoff Resource Extraction Natural Sources Nonpoint Source</p> | | | | | | | | | | |
| <p style="text-align: center;">Sedimentation/Siltation</p> <p><i>River affected by turbid releases from Bridgeport Reservoir; major sediment discharge resulted litigation by State Department of Fish and Game. Further monitoring of beneficial use recovery may support delisting. TMDLs, if needed, to be addressed during years 6-13 of the next 13 years of the TMDL development process, resources permitting.</i></p> <p style="text-align: center;">High 8 Miles</p> <p style="text-align: center;">Hydromodification</p> | | | | | | | | | | |

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|---|------|-------------------------|---------------|--------------------------------|--------|---------------|------------------|--------------|---------------|-------------|
| 6 | R | GOODALE CREEK | 603.300 | Sedimentation/Siltation | | Low | 9 | Miles | | |
| <p style="margin-left: 40px;"><i>Potential for delisting following further monitoring. TMDLs, if needed, to be addressed during years 6-13 of the next 13 years of the TMDL development process, resources permitting.</i></p> <p style="text-align: center;">Range Land</p> | | | | | | | | | | |
| 6 | R | GRAY CREEK (R6) | 635.000 | Sedimentation/Siltation | | High | 4 | Miles | 1195 | 0199 |
| <p style="margin-left: 40px;"><i>Disturbance of naturally highly erosive watershed; Phase I of the TMDL in progress, to be completed as Basin Plan amendment using 1998 Section 104/106 grant funds. Section 205(j) funding has been obtained for monitoring to begin in 1998 for use in Phase II of the TMDL.</i></p> <p style="text-align: center;">Natural Sources Nonpoint Source</p> | | | | | | | | | | |
| 6 | R | GREEN CREEK | 630.400 | Habitat alterations | | Medium | 1 | Miles | | |
| <p style="margin-left: 40px;"><i>Creek affected by hydroelectric dam construction, livestock grazing. TMDLs to be addressed during years 6-13 of the next 13 years of the TMDL development process.</i></p> <p style="text-align: center;">Range Land Hydromodification</p> | | | | | | | | | | |
| 6 | R | GREEN VALLEY LAKE CREEK | 628.200 | Priority Organics | | Low | 5 | Miles | | |
| <p style="margin-left: 40px;"><i>Priority organics (source unknown) were detected in stream in 1980's; no monitoring since. Stream needs reevaluation to determine need for listing. TMDLs, if needed, to be addressed during years 6-13 of the next 13 years of the TMDL development process, resources permitting.</i></p> <p style="text-align: center;">Source Unknown</p> | | | | | | | | | | |
| 6 | R | HEAVENLY VALLEY CREEK | 634.100 | Sedimentation/Siltation | | High | 4 | Miles | 0198 | 0199 |
| <p style="margin-left: 40px;"><i>Creek affected by ski resort construction and maintenance activities. Recently adopted resort master plan will phase future development based on accomplishment of watershed restoration projects. Master Plan currently scheduled to be documented as Phase I "easy" (already funded) TMDL using 1998 Section 104/106 grant funds. (Needs further discussion with USFS staff; recent monitoring data indicate possible need for additional sediment modeling.)</i></p> <p style="text-align: center;">Construction/Land Development Land Development Hydromodification Habitat Modification Recreational Activities Nonpoint Source</p> | | | | | | | | | | |
| 6 | R | HOT CREEK (1) | 631.400 | Metals | | Medium | 5 | Miles | 0198 | 0199 |
| <p style="margin-left: 40px;"><i>Natural geothermal drainage; targeted for "easy" (already funded) TMDL using 1998 Section 104/106 grant funds</i></p> <p style="text-align: center;">Natural Sources</p> | | | | | | | | | | |

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| 6 | R | HOT CREEK (2) | 603.100 | Metals | High | 10 | Miles | | 0198 | 0199 |
| <i>Natural geothermal springs. Targeted for "easy" (already funded) TMDL using Section 104/106 grant funds.</i> | | | | | | | | | | |
| Natural Sources | | | | | | | | | | |
| 6 | R | HOT SPRINGS CANYON CREEK | 630.300 | Sedimentation/Siltation | Medium | 1 | Miles | | | |
| <i>Listed on basis of limited data; further monitoring may support delisting. TMDLs, if needed, to be addressed during years 6-13 of the next 13 years of the TMDL development process.</i> | | | | | | | | | | |
| Range Land | | | | | | | | | | |
| 6 | R | INDIAN CREEK (1) | 632.200 | Habitat alterations | High | 7 | Miles | | | |
| <i>Watershed disturbance from livestock grazing. TMDLs to be addressed as part of Carson River WMI implementation.</i> | | | | | | | | | | |
| Pasture Land | | | | | | | | | | |
| 6 | R | LASSEN CREEK | 637.000 | Flow alterations | Medium | 6 | Miles | | | |
| <i>Agricultural diversions. TMDL to be addressed during years 6-13 of the next 13 years of the TMDL development process, as resources permit.</i> | | | | | | | | | | |
| Flow Regulation/Modification | | | | | | | | | | |
| 6 | R | LEE VINING CREEK | 601.000 | Flow alterations | High | 11 | Miles | | | |
| <i>Affected by diversions by Los Angeles Dept. of Water and Power. Court ordered restoration project is underway; will probably be documented as Phase I "easy" (already funded) TMDL during years 3-5 of the 13 years of TMDL implementation, resources permitting.</i> | | | | | | | | | | |
| Flow Regulation/Modification | | | | | | | | | | |
| 6 | R | LEVIATHAN CREEK | 632.100 | Metals | High | 2 | Miles | | 0198 | 0199 |
| <i>Lower reach of creek affected by acid drainage from Leviathan Mine; reach has been diverted around tailings as part of ongoing pollution abatement project. Lahontan RWQCB workplan to be documented as Phase I "easy" (already funded) TMDL using 1998 Section 104/106 grant funds.</i> | | | | | | | | | | |
| Acid Mine Drainage | | | | | | | | | | |
| 6 | R | LITTLE HOT CREEK | 603.100 | Arsenic | Medium | 1 | Miles | | 0198 | 1299 |
| <i>Natural (geothermal?) sources: targeted for "easy" (already funded) TMDL using 1998 Section 104-106 grant funds.</i> | | | | | | | | | | |
| Natural Sources | | | | | | | | | | |
| 6 | R | MAMMOTH CREEK | 603.100 | Metals | High | 22 | Miles | | | |
| <i>Mammoth Creek is the headwaters of Hot Creek (2); However, it is affected by urban runoff from the Town of Mammoth Lakes as well as natural sources of metals. Urban runoff problems at Mammoth are being addressed through the RWQCB's ongoing regulation and enforcement problems and the WMI.</i> | | | | | | | | | | |
| Natural Sources | | | | | | | | | | |
| Nonpoint Source | | | | | | | | | | |

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|--------|------|----------------|---------------|--|--------|---------------|------------------|--------------|---------------|-------------|--|--|
| 6 | R | MILL CREEK (1) | 601.000 | Flow alterations | | High | 7 | Miles | | | | |
| | | | | <i>Creek affected by water diversions. TMDLs to be addressed during years 6-13 of the next 13 years of the TMDL development process, resources permitting.</i> | | | | | | | | |
| | | | | Water Diversions | | | | | | | | |
| 6 | R | MILL CREEK (3) | 641.300 | Sedimentation/Siltation | | Medium | 6 | Miles | | | | |
| | | | | <i>Livestock grazing. TMDL to be addressed during years 6-13 of the next 13 years of the TMDL development process, resources permitting.</i> | | | | | | | | |
| | | | | Range Land | | | | | | | | |
| 6 | R | MOJAVE RIVER | 628.200 | Priority Organics | | High | 10 | Miles | | | | |
| | | | | <i>River was 303(d) listed in 1980's due to subsurface "Barstow slug" of toxic pollutants from various urban/industrial sources; later monitoring shows main "slug" has dissipated but some areas of pollution remain. River is currently a WMI priority watershed with emphasis on revision of TDS/salinity objectives. TMDLs for "mini-slug" pollutants to be addressed, if necessary, during years 6-13 of the next 13 years of the TMDL development process, resources permitting.</i> | | | | | | | | |
| | | | | Land Disposal | | | | | | | | |
| | | | | Hazardous Waste | | | | | | | | |
| 6 | R | MONITOR CREEK | 632.100 | Metals | | High | 4 | Miles | | | | |
| | | | | <i>Drainage from inactive mines; other watershed disturbance. Problems to be addressed as part of Carson River WMI effort during years 3-5 of the next 13 years of TMDL development.</i> | | | | | | | | |
| | | | | Resource Extraction | | | | | | | | |
| | | | | Natural Sources | | | | | | | | |
| | | | | Nonpoint Source | | | | | | | | |
| 6 | R | OWENS RIVER | 603.300 | Arsenic | | High | 120 | Miles | | | | |
| | | | | <i>Arsenic from natural geothermal sources; amounts affected by reservoir management. TMDLs for Long HA (603.10) to be addressed during years 3-5 of the next 13 years of the TMDL development process, as part of WMI, if resources permit. TMDLs for Upper and Middle Owens HAs (603.20 and 603.30) to be addressed during years 6-13 if resources permit.</i> | | | | | | | | |
| | | | | Natural Sources | | | | | | | | |
| | | | | Habitat alterations | | High | 120 | Miles | | | | |
| | | | | <i>TMDLs for Long HA (630.10) to be addressed in years 3-5 of the next 13 years of the TMDL development process as part of the WMI, resources permitting. TMDLs for Upper and Middle Owens HA's to be addressed during years 6-13 of the next 13 years of TMDL development, resources permitting.</i> | | | | | | | | |
| | | | | Flow Regulation/Modification | | | | | | | | |
| 6 | R | PINE CREEK (2) | 637.300 | Sedimentation/Siltation | | High | 24 | Miles | 0198 | 0199 | | |
| | | | | <i>Livestock grazing; other watershed disturbance. Watershed/fisheries restoration by existing CRMP group to be documented as "easy"(already funded) TMDL, or as basis for delisting, using 1998 Section 104/106 grant funds.</i> | | | | | | | | |
| | | | | Range Land | | | | | | | | |
| | | | | Nonpoint Source | | | | | | | | |

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1998 CALIFORNIA 303(d) LIST AND TMDL PRIORITY SCHEDULE

Approved by USEPA: 12-May-99

| REGION | TYPE | NAME | HYDRO UNIT | POLLUTANT/STRESSOR* | SOURCE | PRIORITY | SIZE AFFECTED | UNIT | START DATE | END DATE |
|--|------|-----------------|---------------|--------------------------------|--------|---------------|------------------|--------------|---------------|-------------|
| 6 | R | ROUGH CREEK | 630.000 | Habitat alterations | | Medium | 8 | Miles | | |
| <p style="margin-left: 40px;"><i>Livestock grazing impacts. Additional monitoring may provide grounds for delisting. TMDLs, if needed, to be addressed during years 6-13 of the next 13 years of the TMDL development process, resources permitting.</i></p> <p style="text-align: center;">Range Land</p> | | | | | | | | | | |
| 6 | R | SKEDADDLE CREEK | 637.100 | High Coliform Count | | Low | 5 | Miles | | |
| <p style="margin-left: 40px;"><i>Livestock grazing on BLM land led to reports of high coliform levels several years ago; current status unknown. Further monitoring may support delisting. TMDLs, if needed, will be addressed during years 6-13 of the next 13 years of the TMDL development process, resources permitting.</i></p> <p style="text-align: center;">Range Land</p> | | | | | | | | | | |
| 6 | R | SNOW CREEK | 634.200 | Habitat alterations | | High | 1 | Miles | | |
| <p style="margin-left: 40px;">Land Development Drainage/Filling Of Wetlands Nonpoint Source</p> | | | | | | | | | | |
| 6 | R | SQUAW CREEK | 635.200 | Sedimentation/Siltation | | High | 8 | Miles | 1195 | 0199 |
| <p style="margin-left: 40px;"><i>Watershed heavily disturbed by ski resort construction and construction of other facilities for 1960 Winter Olympics; part of creek was channelized. Lower creek has very high bedload sediment transport. Severe watershed damage occurred from January 1997 flooding. Phase I sediment TMDL to be completed using 1998 Section 104/106 grant funds; Phase II to begin in 1998 using Section 205(j) funds.</i></p> <p style="margin-left: 40px;">Construction/Land Development Other Urban Runoff Hydromodification Drainage/Filling Of Wetlands Highway Maintenance And Runoff Natural Sources Recreational Activities Nonpoint Source</p> | | | | | | | | | | |
| 6 | R | SUSAN RIVER | 637.200 | Unknown Toxicity | | High | 59 | Miles | | |
| <p style="margin-left: 40px;"><i>River affected by natural and man-made geothermal discharges and by agricultural drainage. TMDLs to be addressed during years 6-13 of the next 13 years of the TMDL development process, resources permitting.</i></p> <p style="margin-left: 40px;">Agriculture Other Urban Runoff Highway Maintenance And Runoff Natural Sources Source Unknown Nonpoint Source</p> | | | | | | | | | | |

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| REGION | TYPE | NAME | HYDRO UNIT | POLLUTANT/STRESSOR* | SOURCE | PRIORITY | SIZE AFFECTED | UNIT | START DATE | END DATE |
|--|------|---------------------|---------------|--------------------------------|--------|---------------|------------------|--------------|---------------|-------------|
| 6 | R | TRUCKEE RIVER | 635.200 | Sedimentation/Siltation | | High | 106 | Miles | 1195 | 0199 |
| <p style="margin-left: 40px;"><i>Watershed disturbance including ski resorts, silvicultural activities, urban development, reservoir construction and management; highly erosive subwatersheds. Phase I sediment TMDL to be completed using 1998 Section 104/106 grant funds; Phase II work, using Section 205(j) funds to begin in 1998.</i></p> <p style="text-align: center;">Source Unknown</p> | | | | | | | | | | |
| 6 | R | TUTTLE CREEK | 603.300 | Habitat alterations | | Low | 10 | Miles | | |
| <p style="margin-left: 40px;"><i>Livestock grazing problems. Potential for delisting following further monitoring. TMDLs, if needed, to be addressed during years 6-13 of the next 13 years of the TMDL development process, resources permitting.</i></p> <p style="text-align: center;">Range Land</p> | | | | | | | | | | |
| 6 | R | WARD CREEK | 634.200 | Sedimentation/Siltation | | High | 7 | Miles | | |
| <p style="margin-left: 40px;"><i>Watershed disturbance. TMDLs to be developed as part of those for Lake Tahoe during years 6-13 of the next 13 years of the TMDL development process, as resources permit.</i></p> <p style="text-align: center;">Land Development Nonpoint Source</p> | | | | | | | | | | |
| 6 | R | WEST WALKER RIVER | 631.000 | Sedimentation/Siltation | | High | 1 | Miles | | |
| <p style="margin-left: 40px;"><i>Agriculture, flooding, highway construction. (Watershed severely impacted by January 1997 flood; 8 miles of highway washed out and reconstructed under emergency regulations with no CEQA analysis.) TMDLs to be addressed through WMI process (once priority watersheds are rotated), probably during years 6-13 of the next 13 years of the TMDL development process, as resources permit.</i></p> <p style="text-align: center;">Agriculture Nonpoint Source</p> | | | | | | | | | | |
| 6 | R | WOLF CREEK (1) | 632.100 | Sedimentation/Siltation | | High | 14 | Miles | | |
| <p style="margin-left: 40px;"><i>Livestock grazing. Problems to be addressed as part of Carson River WMI effort during years 3-5 of the next 13 years of the TMDL development process, resources permitting.</i></p> <p style="text-align: center;">Range Land</p> | | | | | | | | | | |
| 6 | S | ALKALI LAKE, LOWER | 641.000 | Salinity/TDS/Chlorides | | Medium | 10855 | Acres | 0198 | 0199 |
| <p style="margin-left: 40px;"><i>Natural internally drained lake; affected by agricultural diversions from tributaries. Natural impairment to be documented as "easy" (already funded) TMDL using 1998 Section 104/106 grant funds.</i></p> <p style="text-align: center;">Flow Regulation/Modification Natural Sources Nonpoint Source</p> | | | | | | | | | | |
| 6 | S | ALKALI LAKE, MIDDLE | 641.000 | Salinity/TDS/Chlorides | | Medium | 39475 | Acres | 0198 | 0199 |
| <p style="margin-left: 40px;"><i>Natural internally drained lake affected by agricultural diversions from tributaries. Natural impairment to be documented as "easy" (already funded) TMDL using 1998 Section 104/106 grant funds.</i></p> <p style="text-align: center;">Flow Regulation/Modification Natural Sources Nonpoint Source</p> | | | | | | | | | | |

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1998 CALIFORNIA 303(d) LIST AND TMDL PRIORITY SCHEDULE

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| REGION | TYPE | NAME | HYDRO UNIT | POLLUTANT/STRESSOR* | SOURCE | PRIORITY | SIZE AFFECTED | UNIT | START DATE | END DATE |
|---|------|---------------------------------|------------|-------------------------------|--------|---------------|---------------|--------------|-------------|-------------|
| 6 | S | ALKALI LAKE, UPPER | 641.000 | Salinity/TDS/Chlorides | | Medium | 24250 | Acres | 0198 | 0199 |
| <p><i>Natural internally drained lake affected by agricultural diversions from tributaries. Natural impairment to be documented as "easy" (already funded) TMDL using 1998 Section 104/106 grant funds.</i></p> <p style="text-align: center;">Flow Regulation/Modification</p> <p style="text-align: center;">Natural Sources</p> <p style="text-align: center;">Nonpoint Source</p> | | | | | | | | | | |
| 6 | S | DEEP SPRINGS LAKE | 605.000 | Salinity/TDS/Chlorides | | Medium | 1400 | Acres | 0198 | 0199 |
| <p><i>Natural internally drained lake; "natural impairment" to be documented as "easy" (already funded) TMDL using 1998 Section 104/106 grant funds.</i></p> <p style="text-align: center;">Nonpoint Source</p> <p style="text-align: center;">Nonpoint Source</p> | | | | | | | | | | |
| 6 | S | HONEY LAKE | 637.200 | Arsenic | | Medium | 55327 | Acres | | |
| <p><i>Arsenic is from ultimately from natural sources, but amounts are affected by agricultural/geothermal drainage. TMDLs to be addressed during years 6-13 of the next 13 years of the TMDL development process, probably in connection with TMDLs for Susan River system.</i></p> <p style="text-align: center;">Flow Regulation/Modification</p> <p style="text-align: center;">Natural Sources</p> <p style="text-align: center;">Nonpoint Source</p> | | | | | | | | | | |
| | | | | Salinity/TDS/Chlorides | | Medium | 55327 | Acres | | |
| <p><i>Natural internally directed lake affected by agricultural and geothermal drainage. TMDLs to be addressed during years 6-13 of the next 13 years of the TMDL development process, as resources permit (probably in connection with TMDLs for the Susan River.)</i></p> <p style="text-align: center;">Agriculture</p> <p style="text-align: center;">Natural Sources</p> <p style="text-align: center;">Nonpoint Source</p> | | | | | | | | | | |
| 6 | S | HONEY LAKE WILDFOWL MGMT. PONDS | 637.200 | Flow alterations | | Medium | 500 | Acres | | |
| <p><i>Ponds were affected by 1980s drought. Further monitoring may support delisting for this parameter. TMDLs, if needed, to be addressed during years 6-13 of the next 13 years of the TMDL development process.</i></p> <p style="text-align: center;">Agricultural Water Diversion</p> | | | | | | | | | | |
| | | | | Metals | | Medium | 500 | Acres | | |
| <p><i>Ponds were affected by 1980s drought; further monitoring may support delisting for this parameter. TMDLs, if needed, to be addressed during years 6-10 of the next 13 years of the TMDL development process, as resources permit.</i></p> <p style="text-align: center;">Agriculture</p> <p style="text-align: center;">Geothermal Development</p> <p style="text-align: center;">Natural Sources</p> | | | | | | | | | | |

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| REGION | TYPE | NAME | HYDRO UNIT | POLLUTANT/STRESSOR* | SOURCE | PRIORITY | SIZE AFFECTED | UNIT | START DATE | END DATE |
|--------|------|--------------------|------------|---|--------|---------------|---------------|--------------|------------|----------|
| | | | | Salinity/TDS/Chlorides | | Medium | 500 | Acres | | |
| | | | | <i>Ponds affected by agricultural, geothermal drainage. TMDLs to be addressed during years 6-13 of the next 13 years of the TMDL development process, resources permitting.</i> | | | | | | |
| | | | | Agriculture | | | | | | |
| | | | | Geothermal Development | | | | | | |
| | | | | Natural Sources | | | | | | |
| | | | | Trace Elements | | Medium | 500 | Acres | | |
| | | | | <i>Geothermal and agricultural drainage. Further monitoring might support delisting. TMDLs, if needed, to be addressed during years 6-13 of the next 13 years of the TMDL development process, resources permitting.</i> | | | | | | |
| | | | | Geothermal Development | | | | | | |
| | | | | Natural Sources | | | | | | |
| 6 | S | LITTLE ALKALI LAKE | 603.100 | Arsenic | | Medium | 1 | Acres | 0198 | 0199 |
| | | | | <i>Naturally impaired (by geologic/geothermal sources); natural impairment to be documented as "easy" (already funded) TMDL using 1998 Section 104/106 grant funds.</i> | | | | | | |
| | | | | Natural Sources | | | | | | |
| 6 | S | MONO LAKE | 601.000 | Salinity/TDS/Chlorides | | High | 35000 | Acres | 0198 | 0199 |
| | | | | <i>Naturally saline, internally drained lake with increased TDS due to diversions of tributaries by Los Angeles Dept. of Water and Power. Natural high levels of toxic elements to be addressed through "easy" (already funded) TMDL using Section 104/106 grant funds.</i> | | | | | | |
| | | | | Flow Regulation/Modification | | | | | | |
| | | | | Natural Sources | | | | | | |
| | | | | Source Unknown | | | | | | |
| 6 | S | OWENS LAKE | 603.300 | Salinity/TDS/Chlorides | | Low | 20000 | Acres | | |
| | | | | <i>Natural internally drained saline lake with lake level decreased, salinity increased due to diversions of tributaries by Los Angeles Department of Water and Power. Pending project by Great Basin Unified Air Pollution Control District may restore some beneficial uses to part of lakebed. TMDLs to be addressed during years 6-13 of the next 13 years of the TMDL development process, as resources permit. [20,000 acre area figure reflects past Corps of Engineers delineation of brine pool; natural lake bed is much larger.]</i> | | | | | | |
| | | | | Flow Regulation/Modification | | | | | | |
| | | | | Natural Sources | | | | | | |
| 6 | S | SEARLES LAKE | 621.000 | Salinity/TDS/Chlorides | | Medium | 26100 | Acres | 0198 | 0199 |
| | | | | <i>Naturally saline, internally drained desert playa lake. Natural impairment to be documented as "easy" (already funded) TMDL using 1998 Section 104/106 grant funds.</i> | | | | | | |
| | | | | Source Unknown | | | | | | |
| 6 | W | AMEDEE HOT SPRINGS | 637.200 | Metals | | Medium | 1 | Acres | 0198 | 0199 |
| | | | | <i>Natural geothermal springs developed for energy production; natural impairment to be documented as "easy" (already funded) TMDL using 1998 Section 104/106 grant funds.</i> | | | | | | |
| | | | | Natural Sources | | | | | | |

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|---|------|--------------------------|------------|-------------------------------|--------|----------|---------------|-------|------------|----------|
| 6 | W | BIG SPRINGS | 603.100 | Arsenic | | Medium | 1 | Acres | 0198 | 0199 |
| <p><i>Natural geothermal source of arsenic at headwaters of Owens River. Natural impairment to be documented as "easy" (already funded) TMDL using 1998 Section 104/106 grant funds.</i></p> <p style="text-align: center;">Natural Sources</p> | | | | | | | | | | |
| 6 | W | CINDER CONE SPRINGS | 635.000 | Nutrients | | Medium | 1 | Acres | | |
| <p><i>Springs tributary to Truckee River, affected by subsurface drainage from former wastewater disposal area (disposal discontinued 1978).</i></p> <p style="text-align: center;">Source Unknown</p> | | | | | | | | | | |
| | | | | Salinity/TDS/Chlorides | | Medium | 1 | Acres | | |
| <p><i>Subsurface drainage from former wastewater disposal area. Has not been monitored routinely in recent years; further monitoring may support delisting. TMDLs, if needed, to be addressed during years 3-5 of the next 13 years of the TMDL development process, as resources permit.</i></p> <p style="text-align: center;">Wastewater</p> | | | | | | | | | | |
| 6 | W | FALES HOT SPRINGS | 631.000 | Metals | | Medium | 1 | Acres | 0198 | 0199 |
| <p><i>Natural geothermal springs; natural impairment to be documented as "easy" (already funded) TMDL using 1998 Section 104/106 grant funds.</i></p> <p style="text-align: center;">Natural Sources</p> | | | | | | | | | | |
| 6 | W | HONEY LAKE AREA WETLANDS | 637.200 | Metals | | Medium | 12000 | Acres | | |
| <p><i>Geothermal drainage; effects of saline Honey Lake water. To be addressed during years 6-13 of the next 13 years of the TMDL development process, probably as part of TMDLs for Honey Lake and Susan River.</i></p> <p style="text-align: center;">Agriculture</p> <p style="text-align: center;">Geothermal Development</p> <p style="text-align: center;">Natural Sources</p> <p style="text-align: center;">Nonpoint Source</p> | | | | | | | | | | |
| 6 | W | KEOUGH HOT SPRINGS | 603.000 | Metals | | Medium | 1 | Acres | 0198 | 0199 |
| <p><i>Natural geothermal springs developed for recreation. Natural impairment to be documented as "easy" (already funding) TMDL using 1998 Section 104/106 grant funds.</i></p> <p style="text-align: center;">Natural Sources</p> | | | | | | | | | | |
| 6 | W | TOP SPRING | 637.200 | Radiation | | Medium | 1 | Acres | 0198 | 0199 |
| <p><i>Natural source (spring was developed as domestic water source for USFS ranger station and abandoned after testing showed MCL exceedance.) Natural impairment to be documented as "easy" (already funded) TMDL using 1998 Section 104/106 grant funds.</i></p> <p style="text-align: center;">Natural Sources</p> | | | | | | | | | | |
| 6 | W | WENDEL HOT SPRINGS | 637.200 | Metals | | Medium | 1 | Acres | 0198 | 0199 |
| <p><i>Natural geothermal spring developed for energy. Metals source to be documented as natural for "easy" (already funded) TMDL using 1998 Section 104/106 grant funds.</i></p> <p style="text-align: center;">Natural Sources</p> | | | | | | | | | | |

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|--------|------|--------------------------------|---------------|--|----------------------------------|---------------|------------------|--------------|---------------|-------------|
| 7 | R | ALAMO RIVER | 723.100 | Pesticides <i>Pesticides may be contained in agricultural return flows. Elevated fish tissue levels. Toxic bioassay results.</i> | Agricultural Return Flows | High | 52 | Miles | 2002 | 2011 |
| | | | | Sedimentation/Siltation <i>Agricultural return flows.</i> | Agricultural Return Flows | High | 52 | Miles | 1998 | 2000 |
| | | | | Selenium <i>Selenium originates from Upper Basin Portion of Colorado River. Elevated fish tissue levels.</i> | Agricultural Return Flows | High | 52 | Miles | 2000 | 2010 |
| 7 | R | COACHELLA VALLEY STORM CHANNEL | 719.470 | Bacteria <i>Bacteria objectives violated, threat of toxic bioassay results.</i> | Source Unknown | Low | 20 | Miles | 2004 | 2009 |
| 7 | R | IMPERIAL VALLEY DRAINS | 723.100 | Pesticides <i>Elevated fish tissue levels and toxic bioassay results.</i> | Agricultural Return Flows | High | 1305 | Miles | 2005 | 2011 |
| | | | | Sedimentation/Siltation <i>Agricultural return flows.</i> | Agricultural Return Flows | High | 1305 | Miles | 2000 | 2010 |
| | | | | Selenium <i>Selenium originates from Upper Basin Portion of Colorado River. Elevated fish tissue levels.</i> | Agricultural Return Flows | High | 1305 | Miles | 2000 | 2010 |
| 7 | R | NEW RIVER (R7) | 723.100 | Bacteria <i>Regional Board proposes to establish TMDL in cooperation with U.S.EPA/Mexico.</i> | Agricultural Return Flows | High | 60 | Miles | 1998 | 2005 |
| | | | | Nutrients <i>Regional Board proposes to establish TMDL in cooperation with U.S.EPA/Mexico.</i> | Agricultural Return Flows | High | 60 | Miles | 2002 | 2010 |
| | | | | Pesticides <i>Agricultural Drainage from Imperial Valley and Mexicali Valley.</i> | Agricultural Return Flows | High | 60 | Miles | 2002 | 2013 |
| | | | | Sedimentation/Siltation <i>Agricultural Drainage from Imperial Valley and Mexicali Valley.</i> | Agricultural Return Flows | High | 60 | Miles | 1998 | 2002 |
| | | | | Volatile Organics/VOCs <i>Agricultural Drainage from Imperial Valley and Mexicali Valley.</i> | Agricultural Return Flows | High | 60 | Miles | 2007 | 2013 |
| 7 | R | PALO VERDE OUTFALL DRAIN | 715.400 | Bacteria <i>Agricultural Drainage from Imperial Valley and Mexicali Valley.</i> | Source Unknown | Medium | 16 | Miles | 2005 | 2011 |

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|--------|------|---|------------|--|--|----------|---------------|-------|------------|----------|
| 7 | S | SALTON SEA | 728.000 | Nutrients | Agricultural Return Flows | Medium | 220000 | Acres | 2002 | 2010 |
| | | | | Salinity | | Medium | 220000 | Acres | 1998 | 2001 |
| | | | | Selenium | Agricultural Return Flows | Medium | 220000 | Acres | 2000 | 2007 |
| | | | | <i>Selenium originates from Upper Basin Portion of Colorado River.</i> | | | | | | |
| 8 | B | ANAHEIM BAY | 801.110 | Metals | Urban Runoff/Storm Sewers Unknown Nonpoint Source | Medium | 180 | Acres | 0108 | 0111 |
| | | | | Pesticides | | Medium | 180 | Acres | 0108 | 0111 |
| | | | | | Unknown Nonpoint Source | | | | | |
| 8 | B | HUNTINGTON HARBOUR | 801.110 | Metals | Urban Runoff/Storm Sewers Boatyards | Medium | 150 | Acres | 0108 | 0111 |
| | | | | Pathogens | | Medium | 150 | Acres | 0108 | 0111 |
| | | | | Pesticides | Unknown Nonpoint Source | Medium | 150 | Acres | 0108 | 0111 |
| | | | | | | | | | | |
| 8 | B | NEWPORT BAY, LOWER | 801.110 | Metals | Urban Runoff/Storm Sewers Contaminated Sediments Boatyards | High | 700 | Acres | 0196 | 0107 |
| | | | | Nutrients | | High | 700 | Acres | 0196 | 0198 |
| | | | | Pathogens | Urban Runoff/Storm Sewers | High | 700 | Acres | 0697 | 0100 |
| | | | | Pesticides | | High | 700 | Acres | 0199 | 0102 |
| | | | | Priority Organics | Contaminated Sediments Unknown Nonpoint Source | High | 700 | Acres | 0199 | 0102 |
| | | | | | | | | | | |
| 8 | E | UPPER NEWPORT BAY ECOLOGICAL RESERVE | 801.110 | Metals | Urban Runoff/Storm Sewers | High | 752 | Acres | 0199 | 0102 |
| | | | | | | | | | | |

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|--------|------|---|------------|--------------------------|--|----------|---------------|-------|------------|----------|
| | | | | Nutrients | Agriculture Urban Runoff/Storm Sewers Groundwater Loadings | High | 752 | Acres | 0196 | 0198 |
| | | | | Pathogens | Urban Runoff/Storm Sewers | High | 752 | Acres | 0697 | 0100 |
| | | | | Pesticides | Agriculture Unknown Nonpoint Source | High | 752 | Acres | 0199 | 0102 |
| | | | | Sedimentation/Siltation | Agriculture Construction/Land Development Channel Erosion Erosion/Siltation | High | 752 | Acres | 0196 | 0198 |
| 8 | L | BIG BEAR LAKE | 801.710 | Copper | Resource Extraction | Medium | 2970 | Acres | 0102 | 0105 |
| | | | | Mercury | Resource Extraction | Medium | 2970 | Acres | 0102 | 0105 |
| | | | | Metals | Resource Extraction | Medium | 2970 | Acres | 0102 | 0105 |
| | | | | Noxious aquatic plants | Construction/Land Development Unknown point source | Medium | 2970 | Acres | 0102 | 0105 |
| | | | | Nutrients | Construction/Land Development Snow Skiing Activities | Medium | 2970 | Acres | 0102 | 0105 |
| | | | | Sedimentation/Siltation | Construction/Land Development Snow Skiing Activities Unknown Nonpoint Source | Medium | 2970 | Acres | 0102 | 0105 |
| 8 | L | CANYON LAKE (RAILROAD CANYON RESERVOIR) | 802.120 | Nutrients | Nonpoint Source | Medium | 600 | Acres | 0102 | 0104 |
| | | | | Pathogens | Nonpoint Source | Medium | 600 | Acres | 0102 | 0104 |
| 8 | L | ELSINORE, LAKE | 802.310 | Nutrients | Unknown Nonpoint Source | Medium | 3300 | Acres | 0102 | 0104 |
| | | | | Org. enrichment/Low D.O. | Unknown Nonpoint Source | Medium | 3300 | Acres | 0102 | 0104 |
| | | | | Sedimentation/Siltation | Urban Runoff/Storm Sewers | Medium | 3300 | Acres | 0102 | 0104 |

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|--------|------|-------------------------------|------------|---------------------|--------------------------------------|----------|---------------|-------|------------|----------|
| | | | | Unknown Toxicity | Unknown Nonpoint Source | Medium | 3300 | Acres | 0102 | 0104 |
| 8 | L | FULMOR, LAKE | 802.210 | Pathogens | | Low | 9 | Acres | 0108 | 0111 |
| 8 | L | PRADO PARK LAKE | 801.210 | Nutrients | Nonpoint Source | Low | 60 | Acres | 0108 | 0111 |
| | | | | Pathogens | Nonpoint Source | Low | 60 | Acres | 0108 | 0111 |
| 8 | R | CHINO CREEK, REACH 1 | 801.210 | Nutrients | Agriculture Dairies | Medium | 2 | Miles | 0100 | 0105 |
| | | | | Pathogens | Dairies Urban Runoff/Storm Sewers | Medium | 2 | Miles | 0100 | 0105 |
| 8 | R | CHINO CREEK, REACH 2 | 801.210 | High Coliform Count | Unknown Nonpoint Source | Low | 10 | Miles | 0108 | 0111 |
| 8 | R | CUCAMONGA CREEK, VALLEY REACH | 801.210 | High Coliform Count | Unknown Nonpoint Source | Low | 13 | Miles | 0108 | 0111 |
| 8 | R | GROUT CREEK | 801.720 | Metals | Unknown Nonpoint Source | Medium | 2 | Miles | 0102 | 0105 |
| | | | | Nutrients | Unknown Nonpoint Source | Medium | 2 | Miles | 0102 | 0105 |
| 8 | R | KNICKERBOCKER CREEK | 801.710 | Metals | Unknown Nonpoint Source | Medium | 2 | Miles | 0103 | 0105 |
| | | | | Pathogens | Unknown Nonpoint Source | Medium | 2 | Miles | 0103 | 0105 |
| 8 | R | LYTLE CREEK | 801.400 | Pathogens | Unknown Nonpoint Source | Low | 18 | Miles | 0108 | 0111 |
| 8 | R | MILL CREEK (PRADO AREA) | 801.250 | Nutrients | Agriculture Dairies | Medium | 4 | Miles | 0100 | 0105 |

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1998 CALIFORNIA 303(d) LIST AND TMDL PRIORITY SCHEDULE

Approved by USEPA: 12-May-99

| REGION | TYPE | NAME | HYDRO UNIT | POLLUTANT/STRESSOR* | SOURCE | PRIORITY | SIZE AFFECTED | UNIT | START DATE | END DATE |
|--------|------|--------------------------------|------------|-------------------------|--|----------|---------------|-------|------------|----------|
| | | | | Pathogens | Dairies | Medium | 4 | Miles | 0100 | 0105 |
| | | | | Suspended solids | Dairies | Medium | 4 | Miles | 0100 | 0105 |
| 8 | R | MILL CREEK, REACH 1 | 801.580 | Pathogens | Unknown Nonpoint Source | Low | 5 | Miles | 0108 | 0111 |
| 8 | R | MILL CREEK, REACH 2 | 801.580 | Pathogens | Unknown Nonpoint Source | Low | 8 | Miles | 0108 | 0111 |
| 8 | R | MOUNTAIN HOME CREEK | 801.580 | Pathogens | Unknown Nonpoint Source | Low | 4 | Miles | 0108 | 0111 |
| 8 | R | MOUNTAIN HOME CREEK, EAST FORK | 801.700 | Pathogens | Unknown Nonpoint Source | Low | 1 | Miles | 0108 | 0111 |
| 8 | R | RATHBONE (RATHBUN) CREEK | 801.720 | Nutrients | Snow Skiing Activities Unknown Nonpoint Source | Medium | 2 | Miles | 0102 | 0105 |
| | | | | Sedimentation/Siltation | Snow Skiing Activities Unknown Nonpoint Source | Medium | 2 | Miles | 0102 | 0105 |
| 8 | R | SAN DIEGO CREEK, REACH 1 | 801.110 | Metals | Unknown Nonpoint Source | High | 6 | Miles | 0199 | 0102 |
| | | | | Nutrients | Agriculture Urban Runoff/Storm Sewers Groundwater Loadings | High | 6 | Miles | 0196 | 0198 |
| | | | | Pesticides | Unknown Nonpoint Source | High | 6 | Miles | 0199 | 0102 |
| | | | | Sedimentation/Siltation | Agriculture Construction/Land Development Channel Erosion Erosion/Siltation | High | 6 | Miles | 0196 | 0198 |
| 8 | R | SAN DIEGO CREEK, REACH 2 | 801.110 | Metals | Urban Runoff/Storm Sewers | High | 6 | Miles | 0199 | 0102 |

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1998 CALIFORNIA 303(d) LIST AND TMDL PRIORITY SCHEDULE

Approved by USEPA: 12-May-99

| REGION | TYPE | NAME | HYDRO UNIT | POLLUTANT/STRESSOR* | SOURCE | PRIORITY | SIZE AFFECTED | UNIT | START DATE | END DATE |
|--------|------|--------------------------|------------|-------------------------|--|----------|---------------|-------|------------|----------|
| | | | | Nutrients | Agriculture Urban Runoff/Storm Sewers Groundwater Loadings | High | 6 | Miles | 0196 | 0198 |
| | | | | Sedimentation/Siltation | Agriculture Construction/Land Development Channel Erosion Erosion/Siltation | High | 6 | Miles | 0196 | 0198 |
| | | | | Unknown Toxicity | Unknown Nonpoint Source | High | 6 | Miles | 0199 | 0102 |
| 8 | R | SANTA ANA RIVER, REACH 3 | 801.200 | Nutrients | | Medium | 3 | Miles | 0100 | 0111 |
| | | | | Pathogens | Dairies | Medium | 3 | Miles | 0100 | 0111 |
| | | | | Salinity/TDS/Chlorides | Dairies | Medium | 3 | Miles | 0100 | 0111 |
| | | | | | Dairies | | | | | |
| 8 | R | SANTA ANA RIVER, REACH 4 | 801.270 | Pathogens | | Low | 12 | Miles | 0108 | 0111 |
| | | | | | Nonpoint Source | | | | | |
| 8 | R | SANTIAGO CREEK, REACH 4 | 801.120 | Salinity/TDS/Chlorides | | Low | 2 | Miles | 0108 | 0111 |
| | | | | | Source Unknown | | | | | |
| 8 | R | SILVERADO CREEK | 801.120 | Pathogens | | Low | 2 | Miles | 0108 | 0111 |
| | | | | | Unknown Nonpoint Source | | | | | |
| | | | | Salinity/TDS/Chlorides | | Low | 2 | Miles | 0108 | 0111 |
| | | | | | Unknown Nonpoint Source | | | | | |
| 8 | R | SUMMIT CREEK | 801.710 | Nutrients | | Medium | 2 | Miles | 0102 | 0105 |
| | | | | | Construction/Land Development | | | | | |
| 9 | B | MISSION BAY | 906.400 | Eutrophic | | Medium | 1 | Acres | 0705 | 0708 |
| | | | | | Nonpoint/Point Source | | | | | |
| | | | | High Coliform Count | | Low | 1540 | Acres | 0799 | 0709 |
| | | | | | Nonpoint/Point Source | | | | | |
| | | | | Lead | | Medium | 1 | Acres | 0705 | 0708 |
| | | | | | Nonpoint/Point Source | | | | | |

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1998 CALIFORNIA 303(d) LIST AND TMDL PRIORITY SCHEDULE

Approved by USEPA: 12-May-99

| REGION | TYPE | NAME | HYDRO UNIT | POLLUTANT/STRESSOR* | SOURCE | PRIORITY | SIZE AFFECTED | UNIT | START DATE | END DATE |
|--------|------|---|---------------|---|--------|-------------|------------------|--------------|---------------|-------------|
| 9 | B | SAN DIEGO BAY | 900.00 | | | | | | | |
| | | | | Benthic Comm. Effects | | High | 172 | Acres | 0198 | 0703 |
| | | | | <i>The listing covers the following areas: Near Sub Base 16 acres, Near Grape Street 7 acres, Downtown Piers 10 acres, Near Coronado Bridge 30 acres, Near Chollas Creek 14 acres, San Diego Naval Station 76 acres, Seventh Street Channel 9 acres, North of 24th Street Marine Terminal 10 acres.</i> | | | | | | |
| | | | | Nonpoint/Point Source | | | | | | |
| | | | | Copper | | High | 50 | Acres | 0198 | 0703 |
| | | | | <i>This listing is for dissolved copper in the Shelter Island yacht Basin in San Diego Bay.</i> | | | | | | |
| | | | | Nonpoint/Point Source | | | | | | |
| | | | | Sediment Toxicity | | High | 172 | Acres | 0198 | 0703 |
| | | | | <i>The listing covers the following areas: Near Sub Base 16 acres, Near Grape Street 7 acres, Downtown Piers 10 acres, Near Coronado Bridge 30 acres, Near Chollas Creek 14 acres, San Diego Naval Station 76 acres, Seventh Street Channel 9 acres, North of 24th Street Marine Terminal 10 acres.</i> | | | | | | |
| | | | | Nonpoint/Point Source | | | | | | |
| 9 | C | PACIFIC OCEAN, ALISO HSA 901.13 | 901.13 | | | | | | | |
| | | | | High Coliform Count | | Medium | 0.01 | Miles | 0797 | 0701 |
| | | | | Nonpoint/Point Source | | | | | | |
| 9 | C | PACIFIC OCEAN, BUENA VISTA HA 904.20 | 904.20 | | | | | | | |
| | | | | High Coliform Count | | Low | 0.02 | Miles | 0799 | 0709 |
| | | | | Nonpoint/Point Source | | | | | | |
| 9 | C | PACIFIC OCEAN, CORONADO HA 910.10 | 910.10 | | | | | | | |
| | | | | High Coliform Count | | Low | 0.04 | Miles | 0799 | 0709 |
| | | | | Nonpoint/Point Source | | | | | | |
| 9 | C | PACIFIC OCEAN, DANA POINT HSA 901.14 | 901.14 | | | | | | | |
| | | | | High Coliform Count | | Low | 0.06 | Miles | 0700 | 0710 |
| | | | | Nonpoint/Point Source | | | | | | |
| 9 | C | PACIFIC OCEAN, ESCONDIDO CREEK HA 904.60 | 904.60 | | | | | | | |
| | | | | High Coliform Count | | Low | 0.02 | Miles | 0799 | 0709 |
| | | | | Nonpoint/Point Source | | | | | | |
| 9 | C | PACIFIC OCEAN, LAGUNA BEACH HSA 901.12 | 901.12 | | | | | | | |
| | | | | High Coliform Count | | Low | 0.15 | Miles | 0700 | 0710 |
| | | | | Nonpoint/Point Source | | | | | | |
| 9 | C | PACIFIC OCEAN, LOMA ALTA HSA 904.10 | 904.10 | | | | | | | |
| | | | | High Coliform Count | | Low | 1 | Miles | 0799 | 0709 |
| | | | | Nonpoint/Point Source | | | | | | |

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1998 CALIFORNIA 303(d) LIST AND TMDL PRIORITY SCHEDULE

Approved by USEPA: 12-May-99

| REGION | TYPE | NAME | HYDRO UNIT | POLLUTANT/STRESSOR* | SOURCE | PRIORITY | SIZE AFFECTED | UNIT | START DATE | END DATE |
|--------|------|---------------------------------------|------------|---------------------|-----------------------|----------|---------------|-------|------------|----------|
| 9 | C | PACIFIC OCEAN, LOWER SAN JUAN HSA | 901.270 | High Coliform Count | Nonpoint/Point Source | Low | 0.02 | Miles | 0700 | 0710 |
| 9 | C | PACIFIC OCEAN, SAN CLEMENTE HA 901.30 | 901.30 | High Coliform Count | Nonpoint/Point Source | Low | 0.15 | Miles | 0700 | 0710 |
| 9 | C | PACIFIC OCEAN, SAN DIEGO HU 907.00 | 907.00 | High Coliform Count | Nonpoint/Point Source | Low | 0.5 | Miles | 0799 | 0709 |
| 9 | C | PACIFIC OCEAN, SAN DIEGUITO HU 905.00 | 905.00 | High Coliform Count | Nonpoint/Point Source | Low | 0.02 | Miles | 0799 | 0709 |
| 9 | C | PACIFIC OCEAN, SAN LUIS REY HU 903.00 | 903.00 | High Coliform Count | Nonpoint/Point Source | Low | 0.01 | Miles | 0799 | 0709 |
| 9 | C | PACIFIC OCEAN, SAN MARCOS HA 904.50 | 904.50 | High Coliform Count | Nonpoint/Point Source | Low | 0.01 | Miles | 0799 | 0709 |
| 9 | C | PACIFIC OCEAN, SCRIPPS HA 906.30 | 906.30 | High Coliform Count | Nonpoint/Point Source | Low | 0.13 | Miles | 0799 | 0709 |
| 9 | C | PACIFIC OCEAN, TIJUANA HU 911.00 | 911.00 | High Coliform Count | Nonpoint/Point Source | Low | 3.2 | Miles | 0798 | 0711 |
| 9 | C | SAN DIEGO BAY, LINDBERGH HSA 908.21 | 908.21 | High Coliform Count | Nonpoint/Point Source | Low | 0.2 | Miles | 0799 | 0709 |
| 9 | C | SAN DIEGO BAY, TELEGRAPH HSA 909.11 | 909.11 | High Coliform Count | Nonpoint/Point Source | Low | 0.01 | Miles | 0799 | 0709 |

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| REGION | TYPE | NAME | HYDRO UNIT | POLLUTANT/STRESSOR* | SOURCE | PRIORITY | SIZE AFFECTED | UNIT | START DATE | END DATE |
|--------|------|-----------------------------|------------|-------------------------|-----------------------|----------|---------------|-------|------------|----------|
| 9 | E | AGUA HEDIONDA LAGOON | 904.310 | High Coliform Count | Nonpoint/Point Source | Low | 5 | Acres | 0799 | 0709 |
| | | | | Sedimentation/Siltation | | Medium | 5 | Acres | 0704 | 0707 |
| 9 | E | ALISO CREEK MOUTH OF ORANGE | 901.130 | High Coliform Count | Nonpoint/Point Source | Medium | 0.3 | Acres | 0797 | 0701 |
| | | | | | | | | | | |
| 9 | E | BUENA VISTA LAGOON | 904.210 | High Coliform Count | Nonpoint/Point Source | Low | 350 | Acres | 0799 | 0709 |
| | | | | Nutrients | | Low | 150 | Acres | 0704 | 0707 |
| | | | | Sedimentation/Siltation | | Medium | 350 | Acres | 0704 | 0707 |
| 9 | E | FAMOSA SLOUGH & CHANNEL | 906.400 | Eutrophic | Nonpoint Source | Medium | 28 | Acres | 0705 | 0708 |
| | | | | | | | | | | |
| 9 | E | LOMA ALTA SLOUGH | 904.100 | Eutrophic | Nonpoint Source | Low | 8 | Acres | 0799 | 0709 |
| | | | | High Coliform Count | | Low | 8 | Acres | 0799 | 0709 |
| | | | | | | | | | | |
| 9 | E | LOS PENASQUITOS LAGOON | 906.100 | Sedimentation/Siltation | Nonpoint/Point Source | Medium | 385 | Acres | 0705 | 0708 |
| | | | | | | | | | | |
| 9 | E | SAN ELIJO LAGOON | 904.610 | Eutrophic | Nonpoint/Point Source | Low | 330 | Acres | 0799 | 0709 |
| | | | | High Coliform Count | | Low | 150 | Acres | 0799 | 0709 |
| | | | | Sedimentation/Siltation | | Medium | 150 | Acres | 0704 | 0707 |
| | | | | | | | | | | |
| 9 | E | SAN JUAN CREEK (MOUTH) | 901.200 | High Coliform Count | Nonpoint/Point Source | Low | 2 | Acres | 0700 | 0710 |
| | | | | | | | | | | |
| 9 | E | SANTA MARGARITA LAGOON | 902.110 | Eutrophic | Nonpoint/Point Source | High | 1 | Acres | 0796 | 0705 |
| | | | | | | | | | | |

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| REGION | TYPE | NAME | HYDRO UNIT | POLLUTANT/STRESSOR* | SOURCE | PRIORITY | SIZE AFFECTED | UNIT | START DATE | END DATE | | |
|---------------------------------------|-----------------------|-----------------------|---------------|---------------------------------------|-----------------------|----------|------------------|-------|---------------|-------------|--|--|
| 9 | E | TIJUANA RIVER ESTUARY | 911.110 | Eutrophic | Nonpoint/Point Source | Low | 1 | Acres | 0798 | 0711 | | |
| | | | | High Coliform Count | Nonpoint/Point Source | Low | 150 | Acres | 0798 | 0711 | | |
| | | | | Lead | Nonpoint/Point Source | Low | 1 | Acres | 0798 | 0711 | | |
| | | | | Nickel | Nonpoint/Point Source | Low | 1 | Acres | 0798 | 0711 | | |
| | | | | Pesticides | Nonpoint/Point Source | Low | 1 | Acres | 0798 | 0711 | | |
| | | | | Thallium | Nonpoint/Point Source | Low | 1 | Acres | 0798 | 0711 | | |
| | | | | Trash | Nonpoint/Point Source | Low | 1 | Acres | 0798 | 0711 | | |
| | | | | Eutrophic | Nonpoint/Point Source | Medium | 25 | Acres | 0708 | 0711 | | |
| 9 | L | GUAJOME LAKE | 903.110 | Eutrophic | Nonpoint/Point Source | Medium | 25 | Acres | 0708 | 0711 | | |
| 9 | R | ALISO CREEK | 901.130 | High Coliform Count | Nonpoint/Point Source | Medium | 1 | Miles | 0797 | 0701 | | |
| 9 | R | CHOLLAS CREEK | 908.220 | Cadmium | Nonpoint/Point Source | High | 1 | Miles | 0198 | 0703 | | |
| | | | | <i>Elevated levels in Stormwater.</i> | | | | | | | | |
| | | | | Copper | Nonpoint/Point Source | High | 1 | Miles | 0198 | 0703 | | |
| | | | | <i>Elevated levels in Stormwater.</i> | | | | | | | | |
| | | | | High Coliform Count | Nonpoint/Point Source | Low | 1 | Miles | 0799 | 0709 | | |
| | | | | Lead | Nonpoint/Point Source | High | 1 | Miles | 0198 | 0703 | | |
| | | | | <i>Elevated levels in Stormwater.</i> | | | | | | | | |
| Toxicity | Nonpoint/Point Source | High | 1 | Miles | 0198 | 0703 | | | | | | |
| <i>Toxicity in Stormwater.</i> | | | | | | | | | | | | |
| Zinc | Nonpoint/Point Source | High | 1 | Miles | 0198 | 0703 | | | | | | |
| <i>Elevated levels in Stormwater.</i> | | | | | | | | | | | | |
| Eutrophic | Nonpoint/Point Source | High | 5 | Miles | 0798 | 0700 | | | | | | |
| 9 | R | RAINBOW CREEK | 902.200 | Eutrophic | Nonpoint/Point Source | High | 5 | Miles | 0798 | 0700 | | |

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| REGION | TYPE | NAME | HYDRO UNIT | POLLUTANT/STRESSOR* | SOURCE | PRIORITY | SIZE AFFECTED | UNIT | START DATE | END DATE |
|--------|------|----------------------|------------|---------------------------------------|-----------------------|----------|---------------|-------|------------|----------|
| 9 | R | SAN JUAN CREEK LOWER | 901.270 | High Coliform Count | Nonpoint/Point Source | Low | 1 | Miles | 0700 | 0710 |
| 9 | R | TECOLOTE CREEK | 906.500 | Cadmium | Nonpoint/Point Source | Medium | 6 | Miles | 0705 | 0708 |
| | | | | <i>Elevated levels in Stormwater.</i> | | | | | | |
| | | | | Copper | Nonpoint/Point Source | Medium | 6 | Miles | 0705 | 0708 |
| | | | | <i>Elevated levels in Stormwater.</i> | | | | | | |
| | | | | High Coliform Count | Nonpoint/Point Source | Low | 6 | Miles | 0799 | 0709 |
| | | | | Lead | Nonpoint/Point Source | Medium | 6 | Miles | 0705 | 0708 |
| | | | | <i>Elevated levels in Stormwater.</i> | | | | | | |
| | | | | Toxicity | Nonpoint/Point Source | Medium | 6 | Miles | 0705 | 0708 |
| | | | | <i>Elevated levels in Stormwater.</i> | | | | | | |
| | | | | Zinc | Nonpoint/Point Source | Medium | 6 | Miles | 0705 | 0708 |
| | | | | <i>Elevated levels in Stormwater.</i> | | | | | | |
| 9 | R | TIJUANA RIVER | 911.110 | Eutrophic | Nonpoint/Point Source | Low | 7 | Miles | 0798 | 0711 |
| | | | | High Coliform Count | Nonpoint/Point Source | Low | 7 | Miles | 0798 | 0711 |
| | | | | Org. enrichment/Low D.O. | Nonpoint/Point Source | Low | 7 | Miles | 0798 | 0711 |
| | | | | Pesticides | Nonpoint/Point Source | Low | 7 | Miles | 0798 | 0711 |
| | | | | Solids | Nonpoint/Point Source | Low | 7 | Miles | 0798 | 0711 |
| | | | | Synthetic Organics | Nonpoint/Point Source | Low | 7 | Miles | 0798 | 0711 |
| | | | | Trace Elements | Nonpoint/Point Source | Low | 7 | Miles | 0798 | 0711 |
| | | | | Trash | Nonpoint/Point Source | Low | 7 | Miles | 0798 | 0711 |

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| REGION | TYPE | NAME | HYDRO UNIT | POLLUTANT/STRESSOR* | SOURCE | PRIORITY | SIZE AFFECTED | UNIT | START DATE | END DATE |
|--------|------|------|------------|---------------------|--------|----------|---------------|------|------------|----------|
|--------|------|------|------------|---------------------|--------|----------|---------------|------|------------|----------|

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 | L = LAKES / RESERVOIRS | S = SALINE LAKES |
| C = COASTAL SHORELINES | O = OCEAN AND OPEN BAYS | T = WETLANDS, TIDAL |
| E = ESTUARIES | R = RIVERS / STREAMS | W = WETLANDS, FRESHWATER |
| G = GROUND WATER | | |

HYDRO UNIT

"Hydro Unit" is the State Water Resources Control Board hydrological subunit area.

START AND END DATES

Start and End Dates are shown as the year or as month/year.

GROUP A PESTICIDES

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

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